

# **Georgia's Redesignation Request and Maintenance Plan for the Atlanta 1-Hour Ozone Nonattainment Area**

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**Executive Summary**

This document contains Georgia's request under the Federal Clean Air Act Amendments of 1990 that the Atlanta area be redesignated from nonattainment to attainment with respect to the National Ambient Air Quality Standard (NAAQS) for tropospheric or ground-level ozone<sup>1</sup>. The Atlanta nonattainment area consists of 13 counties<sup>2</sup> located in north Georgia.

This request is based on three years, 2002 through 2004, of ambient monitoring data at all 11 ozone monitors in the Atlanta nonattainment area showing no violation of the 1-hour ozone standard; the implementation of permanent and enforceable reductions in ozone precursor emissions; compliance with all applicable requirements; and the Atlanta Maintenance Plan with projections demonstrating that the 2002 emission levels in this area will not be exceeded through at least the year 2015.

Georgia is also hereby petitioning EPA to make a determination that the Atlanta area is eligible for application of EPA's Clean Data Policy, based on the Atlanta area's attainment of the 1-hour ozone standard.

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<sup>1</sup> This redesignation request addresses the NAAQS for the 1-hour ozone standard.

<sup>2</sup> Cherokee, Clayton, Cobb, Coweta, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Henry, Paulding, and Rockdale.



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## 1.0 Introduction

### 1.1 Purpose

This document contains the technical support necessary for the Georgia Environmental Protection Division's (EPD) request that the Atlanta nonattainment area be redesignated under EPA's Clean Data Policy<sup>3</sup> as an area attaining the National Ambient Air Quality Standard (NAAQS) for tropospheric ozone pursuant to Sections 107(d)(3)(D) and (E) of the Clean Air Act (CAA), as amended.

### 1.2 Historic Background

Pursuant to the Clean Air Act Amendments of 1990, the Atlanta area was designated as nonattainment for the pollutant ozone by the U.S. Environmental Protection Agency (EPA) and was classified as a serious nonattainment area on November 6, 1991. The nonattainment area (NAA) was at that time geographically defined as the following 13 Georgia counties: Cherokee, Clayton, Cobb, Coweta, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Henry, Paulding, and Rockdale. Because Atlanta failed to attain the 1-hour ozone NAAQS by November 15, 1999, EPA issued a final rulemaking action in the September 26, 2003, Federal Register (68 FR 55469) determining that, by operation of law, the Atlanta area was being reclassified as a "severe" ozone nonattainment area effective January 1, 2004. In addition to having been required to submit state implementation plan (SIP) revisions meeting requirements for marginal, moderate, and serious ozone nonattainment areas, Georgia was required to submit plans meeting the additional requirements for areas classified as severe. As a result of EPA's implementation of the original federal Clean Air Act of 1970, the Clean Air Act Amendments of 1977, and the Clean Air Act Amendments of 1990, EPD has completed, and EPA has approved, SIP revisions to address ozone in the Atlanta NAA.

### 1.3 Criteria for Redesignation

Section 107(d) of the federal Clean Air Act, as amended in 1990, states that an area can be redesignated to attainment if the following conditions are met:

1. The EPA has determined that the NAAQS has been attained.
2. The applicable implementation plan has been fully approved by EPA under Section 110(k).
3. The EPA has determined that the improvement in air quality is due to permanent and enforceable reductions in emissions.
4. The state has met all applicable requirements for the area under Section 110 and Part D.
5. The EPA has fully approved a maintenance plan, including a contingency plan, for the area under Section 175A.

The first and third of these requirements relate directly to air quality and the reasons for its improvement. These requirements are discussed together in Section 2.0 of this document.

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<sup>3</sup> <http://www.epa.gov/ttn/oarpg/t1/memoranda/clean15.pdf>

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The second and fourth requirements relate to the implementation plan. The Plan has been approved and all requirements under Section 110 and Part D of the Act have been met. These requirements are discussed in Section 3.0.

The maintenance plan has two required components. First, the State must submit a revision to the SIP which provides for maintenance of the NAAQS in the area for at least ten years after the redesignation. Thus, the State must demonstrate that Atlanta will maintain the standard through at least 2014 [2004 + 10 = 2014]. Second, the plan revision must incorporate a contingency plan outlining commitments by the State to promptly correct any future violations. The maintenance demonstration and contingency plan are discussed in Section 4.0.

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## **2.0 Monitoring Data**

Criterion 1. The EPA has determined that the NAAQS has been attained.

Criterion 3. The improvement in air quality is due to permanent and enforceable reductions.

### **2.1 Review and Assessment of Monitored Ozone Concentrations**

#### **2.1.1 Overview**

The NAAQS for ground-level ozone is 0.12 parts per million (ppm) based on a 1-hour average sample. Based on the EPA-established rounding convention, a 1-hour monitor reading of 0.125 ppm is considered an exceedance of the 1-hour ozone standard, whereas a reading of 0.124 ppm is not. Compliance with the 1-hour NAAQS for ground-level ozone is based on the annual number of days exceedances are measured, averaged over a three-year period. A violation of the ozone NAAQS occurs when the three-year annual average of the number of exceedances at any one monitor is greater than one. In other words, four or more days with exceedances at one ozone monitoring station in a three-year period will constitute a violation of the NAAQS and will result in the entire area being designated nonattainment for ozone.

Ozone concentrations in an area are highly dependent on meteorological conditions. Appendix A is an evaluation of the effects of meteorology and precursor reductions on ozone concentrations in the Atlanta area.

The most recent three years of ozone monitoring data (2002-2004) for the Atlanta area demonstrate compliance with the 1-hour NAAQS for ground-level ozone.

#### **2.1.2 Ozone Monitoring Network**

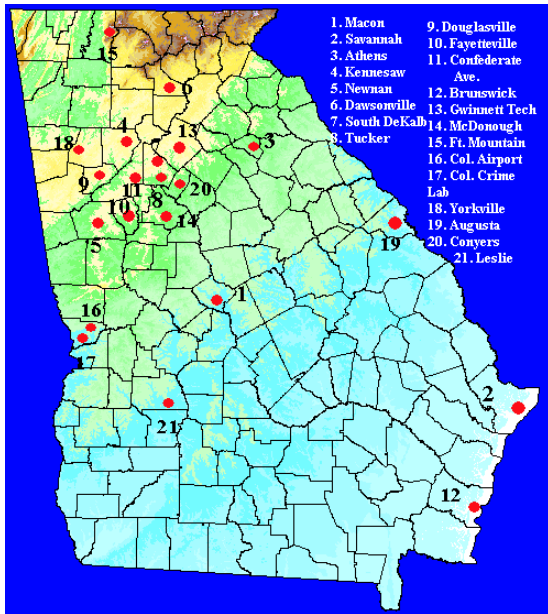
There are presently 11 ambient ozone monitoring stations in the Atlanta ozone nonattainment area installed in accordance with 40 CFR 58, which provide adequate coverage of the entire nonattainment area and have been representative of the area of highest concentrations. All monitors remained at their original locations during the period 2002-2004. Table 2-2 contains a summary of the number of days in which the 1-hour ozone standard was exceeded at each monitor in the Atlanta NAA. The Atlanta 1-hour ozone nonattainment area monitoring network has been operational since 1980. The 1980 network consisted of two monitors located in DeKalb and Rockdale Counties. The network coverage as of 2004 is represented by eleven monitors located in ten counties, and is presented in Figure 2-1 and Table 2-1. Data from the monitors in Table 2-1 is used in this evaluation.



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**Figure 2-1 Georgia Ozone Monitor Locations as of 2004**



**Table 2-1 Atlanta Ozone Monitor Locations as of 2004**

Site Name	County	AQS Identification Number	Date Established
Kennesaw	Cobb	13-067-0003	1999
Newnan	Coweta	13-077-0002	1999
South DeKalb	DeKalb	13-089-0002	1980
Tucker	DeKalb	13-089-3001	1995
Douglasville/Sweetwater Creek	Douglas	13-097-0004	1988
Fayetteville	Fayette	13-113-0001	1998
Confederate Ave	Fulton	13-121-0055	1988
Gwinnett Tech	Gwinnett	13-135-0002	1995
McDonough	Henry	13-151-0002	1999
Yorkville/Dallas	Paulding	13-223-0003	1988
Conyers	Rockdale	13-247-0001	1980

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**2.1.3 Ambient Ozone Monitoring Data**

All of the ozone ambient monitoring data that was collected during 2002, 2003, and 2004 was collected in accordance with 40 CFR 58 and has been stored in EPA's Air Quality System (AQS). This process was completed in November 2004. A copy of a printout showing the maximum ozone concentrations at these monitors for these years is included in Appendix B.

**2.1.4 Expected Exceedances**

The actual method for determining attainment of the 1-hour ozone standard is contained in 40 CFR 50.9. The standard is attained when the expected number of days per calendar year with maximum hourly average concentrations above the standard is equal to or less than 1, as determined by Appendix H, 40 CFR 50. As stated in Appendix H, a valid maximum daily average value may not be available for each day of the year, and it is necessary to account for any such missing values when estimating the number of exceedances for a particular calendar year. The results of this analysis for the Atlanta area are shown in Table 2-2.

Table 2-2 is a summary of the expected number of exceedances of the 1-hour ozone standard for each monitor in the Atlanta area for each year from 2002 to 2004 and the average for that three-year period. The table illustrates that the expected number of days per calendar year with maximum hourly average concentrations above the standard is equal to or less than 1.

**Table 2-2 Expected and Actual Number of Exceedances**

Site Name	Exceedances			Expected Number of Exceedances			3yr average
	2002	2003	2004	2002	2003	2004	
Confederate Ave.	1	1	1	1	1	1	1.00
Conyers	2	0	0	2	0	0	0.67
Douglasville	1	0	0	1	0	0	0.33
Fayetteville	1	0	0	1	0	0	0.33
Gwinnett Tech	0	1	0	0	1	0	0.33
Kennesaw	1	0	0	1	0	0	0.33
McDonough	2	0	0	2	0	0	0.67
Newnan	0	0	0	0	0	0	0.00
So DeKalb	2	0	1	2	0	1	1.00
Tucker	1	1	1	1	1	1	1.00
Yorkville	2	0	0	2	0	0	0.67

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### **2.1.5 Chemical and Meteorological Analysis**

The ozone observations presented in the previous sections demonstrate that the Atlanta region attained the 1-hour NAAQS for ozone for the 2002-2004 period. To satisfy Criterion 3, it must further be shown that “the improvement in air quality is due to permanent and enforceable reductions in emissions.” Section 2.2 and subsequent tables of this document demonstrate that permanent and enforceable reductions in emissions indeed have occurred, and the Maintenance Plan presented in Section 4.0 provides a commitment to ongoing control. However, because ozone varies with both emission rates and meteorological conditions, it may be asked whether the improvement in air quality can be attributed to the reductions in emissions or whether it arose solely from favorable meteorology. Appendix A addresses this question by analyzing both meteorological conditions and concentrations of ozone and its precursor gases during the 1999-2004 period. It is shown that, while meteorological variability may have accentuated the downward trend in ozone, coincident declines in NO<sub>x</sub> and NO<sub>2</sub> concentrations strongly suggest that reductions in NO<sub>x</sub> emissions contributed substantially to reductions in ozone concentrations during the period.

### **2.2 Permanent and Enforceable Reductions in Emissions**

Major programs enacted in the Atlanta NAA have led to significant actual, enforceable emission reductions. These programs include state regulations implemented by EPD and approved into the SIP; and a number of federal control programs. The rules relied upon to attain the 1-hour NAAQS are discussed in section 4.3.1 and listed in Tables 4-3 (state rules) and 4-4 (federal rules).

Other federal programs have been promulgated that have reduced and/or will reduce emissions. The following national standards are now being implemented in various phases:

1. Onboard Refueling Vapor Recovery for Light-Duty Vehicles
2. Architectural and Industrial Maintenance Coatings
3. Automobile Refinishing
4. The National Emission Standards for Hazardous Air Pollutants (NESHAP); the majority of which are also VOC
5. Phase II Acid Rain Program for NO<sub>x</sub>

In addition to the above national standards, EPA has promulgated the Tier 2 Motor Vehicle Emissions Standards and Gasoline Sulfur Control Requirements (65 FR 6697). The program will phase in a single set of tailpipe emission standards that will, for the first time, apply to all passenger cars, light trucks, and larger passenger vehicles operated on any fuel.

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### **3.0 Fully Approved SIP, Section 110 and Part D Requirements**

Criterion 2: The applicable implementation plan has been fully approved by the EPA under Section 110(k).

Criterion 4: The State has met all applicable requirements under Section 110 and Part D.

#### **3.1 Section 110 Implementation Plans**

As noted in Sections 1.2 and 3.2.2 of this document, Georgia's SIP revisions addressing the Atlanta 1-hour ozone nonattainment area have been approved by EPA. Thus, Criterion 2 has been met.

The general elements required in a SIP are listed in Section 110(a). These elements include procedures for air quality monitoring and modeling; criteria for establishing stationary source controls, monitoring and reporting; implementation of permitting programs under Part C (Prevention of Significant Deterioration or PSD) and Part D (New Source Review or NSR); and provisions for public involvement. Georgia has an EPA-approved SIP under the authority of Section 110. This meets Criterion 4. Section 3.2 below gives further details.

#### **3.2 Part D Plan Requirements for Nonattainment Areas**

##### **3.2.1 Subpart 1 Nonattainment Areas in General**

**Section 172(c)** – The general requirements for nonattainment plans have been met by EPD's adoption and implementation, and EPA's approval into the Georgia SIP, of programs and rules needed to attain the 1-hour NAAQS.

**Section 176(c)** - The concept of transportation conformity was introduced in the Clean Air Act of 1977, but the requirements became substantially more rigorous in the Amendments of 1990. The CAA and the Transportation Equity Act for the 21st Century or TEA-21 (formerly the Intermodal Surface Transportation Efficiency Act of 1991 or ISTEA) define the framework for effective integration of transportation and air quality planning.

Transportation conformity is a process by which it is determined that on-road (highway) mobile source emissions from the Transportation Improvement Program and Regional Transportation Plan will not adversely impact air quality in a nonattainment area. Federal funding and approval are given to transportation activities that are consistent with air quality goals.

The State has developed a SIP for the purposes of addressing transportation conformity. This SIP delineates the interagency consultative process between the Metropolitan Planning Organization (MPO), the Environmental Protection Agency (EPA), the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), State and local transportation agencies, and EPD. The transportation conformity SIP also describes the public participation process for stakeholders and citizens in the Atlanta NAA. The Georgia Transportation Conformity SIP was approved on April 7, 2000 (65 FR 18245). On September 27, 2002 (67 FR 60869), EPA promulgated a minor correction to its previous approval of the transportation conformity SIP. This direct final rulemaking was effective November 26, 2002.

##### **3.2.2 Subpart 2 Additional Provisions for Ozone Nonattainment Areas**

Control strategy SIP revisions were required for the Atlanta NAA because of its classification, first as a serious, and later as a severe, nonattainment area for ozone. The following control strategy SIP

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revisions, developed for the Atlanta NAA in accordance with Sections 182 (b) and (c) of the CAA, have been approved by EPA:

- the 15% Plan (VOC reductions), required by Section 182(b)(1), last revision submitted June 17, 1996, approved April 26, 1999 (64 FR 20186), with an effective date of May 26, 1999.
- the 9% Plan (NO<sub>x</sub> reductions), required by Section 182(c)(2), last revision submitted June 17, 1996, approved March 18, 1999 (64 FR 13348), effective April 19, 1999.
- the Post-1999 Rate-of-Progress (ROP) Plan (NO<sub>x</sub> reductions), required by Section 182(c)(2), submitted December 24, 2003, approved July 19, 2004 (69 FR 42880), effective August 18, 2004.

Additional requirements for the Atlanta NAA were mandated under Section 182 as discussed below.

**Section 182(a)(1)** – This provision of the Act provided for the submission of a 1990 Baseline inventory. The EPA approved Georgia's 1990 Baseline Emissions Inventory on April 26, 1999 (64 FR 20186), effective May 26, 1999.

**Sections 182(a)(2)(A) and 182(a)(2)(c)** – This provision of the Act required areas that were designated nonattainment before the Amendments of 1990 to correct any deficiencies in the area's reasonably available control technology (RACT) rules. Modifications to EPD's case-by-case VOC and NO<sub>x</sub> rules were adopted by the Board of Natural Resources on December 7, 2004, and filed with the Georgia Secretary of State on December 10, 2004. Submittal to EPA for approval is pending. These changes were recently requested by U.S. EPA Region 4 in order to make Georgia's SIP fully approvable. With this change, there are no deficiencies in Georgia's RACT rules.

**Section 182(a)(2)(C)** – This provision of the Act required the State to adopt a New Source Review (NSR) Permit Program or to correct its existing program to meet EPA guidance requirements issued prior to 1990. Georgia's nonattainment NSR program was submitted November 13, 1992, and approved by EPA March 8, 1995 (effective May 8, 1995).

**Section 182(a)(3)(A)** – This provision of the Act requires a triennial Periodic Emissions Inventory for the nonattainment area. The most recent inventory for Atlanta was compiled for 2002. The Consolidated Emissions Reporting Rule (CERR) was promulgated by EPA on June 10, 2002. This rule consolidates the requirements of this portion of the Act with other general provisions of Section 110. It continues the triennial reporting requirement for 2002 and beyond.

**Section 182(a)(3)(B)** – This provision of the Act requires sources of VOCs and NO<sub>x</sub> in the nonattainment area to submit annual Emissions Statements regarding the quantity of emissions from the previous year. Georgia's Emissions Statements Program was submitted November 13, 1992. Its approval by EPA was published in the Federal Register on February 2, 1996, effective April 2, 1996.

**Section 182(f)** - This provision of the Act requires that plan provisions required for major stationary sources of volatile organic compounds shall also apply to major stationary sources of NO<sub>x</sub> (under Title I, Part D, and Subpart 2) unless the Administrator determines that net air quality benefits are greater in the absence of reductions of NO<sub>x</sub> from the sources concerned.

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The Georgia SIP was amended in 1992 to add the requirements of NO<sub>x</sub> offsets for new or modified major stationary sources in the nonattainment area. EPA approved this revision on March 8, 1995, effective May 8, 1995.

**Section 182(b)(3)** – This provision of the Act requires Stage II refueling vapor recovery in ozone nonattainment areas classified as moderate or worse. Georgia's rule implementing the Stage II program was submitted November 13, 1992, and approved by EPA on February 2, 1996, effective April 2, 1996.

**Section 182(c)(1)** – This provision of the Act requires enhanced monitoring of ozone and its precursors in ozone nonattainment areas classified as serious or worse. The Code of Federal Regulations (40 CFR Part 58) was subsequently revised to require States to establish Photochemical Assessment Monitoring Stations (PAMS) as part of their SIP monitoring networks. Georgia's PAMS network was approved in a November 23, 1993, memorandum from EPA's Office of Air Quality Planning and Standards.

**Section 182(c)(3)** – This provision of the Act requires enhanced vehicle inspection and maintenance (I/M) in ozone nonattainment areas classified as serious or worse. Georgia's enhanced I/M rule was submitted to EPA on August 9, 1999, and approved on April 19, 2002 (67 FR 19335), effective June 18, 2002.

**Section 182(c)(4)** – This provision of the Act requires a clean-fuel vehicle program in an ozone nonattainment area classified as serious or worse. Georgia's clean-fueled fleets rule was submitted to EPA on May 5, 1994, and approved on December 21, 1995, effective May 22, 1994.

**Section 182(c)(5)** – Requires serious or worse ozone nonattainment areas to submit triennial demonstrations that "aggregate vehicle miles traveled [(VMT)], aggregate emissions, congestion levels, and other relevant parameters" are consistent with those used for the area's attainment demonstration. This requirement has yet to apply to Atlanta -- 2004 is Atlanta's attainment year, and "actual" 2004 VMT estimates will not be developed until mid- to late 2005.

**Section 182(c)(6)** – Requires a serious or worse ozone nonattainment area to submit a *de minimis* rule for its NSR program. Georgia's rule was submitted November 13, 1992, and approved by EPA March 8, 1995 (effective May 8, 1995).

**Section 182(c)(7)** – Requires special NSR rule for sources that emit less than 100 tons per year. Georgia's rule was submitted November 13, 1992, and approved by EPA March 8, 1995 (effective May 8, 1995).

**Section 182(c)(8)** – Requires special NSR rule for sources that emit 100 or more tons per year. Georgia's rule was submitted November 13, 1992, and approved by EPA March 8, 1995 (effective May 8, 1995).

**Section 182(d)** – Requires that the major source threshold be defined as 25 tons per year. This rule was adopted by the Board of Natural Resources on April 28, 2004, and submitted to EPA for approval on June 30, 2004.

**Section 182(d)(1)(A)** – Requires severe ozone nonattainment areas to offset growth in emissions attributable to growth in VMT; to select and implement transportation control measures (TCMs)

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necessary to comply with the periodic emissions reduction requirements of Sections 182(b) and (c); and to consider TCMs specified in Section 108(f), and implement such TCMs as necessary to demonstrate attainment with the ozone standard. The first requirement was addressed in Georgia's Severe Area VMT SIP, submitted June 30, 2004. The second requirement was addressed in Georgia's 15% reasonable further progress (RFP) SIP (the 15% Plan), the last revision to which was submitted on June 17, 1996, and approved by EPA on April 26, 1999 (64 FR 20186), effective May 26, 1999. That approval also included the TCMs in the 15% Plan and therefore satisfies the second requirement. The third requirement, the selection and implementation of TCMs as necessary to demonstrate attainment of the ozone standard, is not applicable because under EPA's Clean Data Policy no attainment demonstration is required for Atlanta.

**Section 182(d)(2)** – Requires a ratio of total emission reductions to total increased emissions of at least 1.3 to 1. Georgia's VOC offset rule, revised to address this severe nonattainment area requirement, was approved by the Board of Natural Resources on April 28, 2004, and submitted to EPA for approval on June 30, 2004.

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## **4.0 Maintenance Plan**

### **4.1 Overview**

Criterion 5. The EPA has fully approved a maintenance plan, including a contingency plan, for the area under Section 175A.

Section 175A of the Clean Air Act Amendments of 1990 defines the general framework of a maintenance plan. The core provisions include the attainment inventory, the maintenance demonstration, the verification of continued attainment, and the contingency plan.

### **4.2 Attainment Inventory**

#### **4.2.1 Overview**

Monitored attainment of the 1-hour standard was achieved for the 2002 - 2004 three-year period. The most recent comprehensive periodic (triennial) emissions inventory for the Atlanta NAA was compiled for 2002 pursuant to Section 182(a)(3)(A). In accordance with federal requirements, the triennial inventory for 2002 was submitted to EPA by June 1, 2004.

According to the September 4, 1992, EPA guidance document entitled, "Procedures for Processing Requests to Redesignate Areas to Attainment", the base attainment inventory should be consistent with EPA's most recent guidance on emission inventories and should represent the emissions during the time period associated with the monitoring data showing attainment. For purposes of demonstrating maintenance of the standard, 2002 was chosen as the base year, representing the monitoring period of 2002 - 2004. The attainment year is 2004.

Georgia's complete 2002 Periodic Emissions Inventory (PEI), submitted to EPA in mid-2004, was the basis for point and area source emissions projections. The point source emissions for calendar year 2002 included in the 2002 PEI were taken from the data obtained from these regulated facilities. The 2002 point and area source inventories were grown to later years using projection factors from EPA's Economic Growth Analysis System (EGAS)<sup>4</sup> 4.0. The resulting point and area inventories are conservatively high because no control factors were applied to the projected emissions. Updated nonroad<sup>5</sup> and on-road mobile emissions<sup>6</sup> for 2002 were calculated based on EPA-approved models (NONROAD and MOBILE6.2.03, respectively).

The EGAS factors that were used for projecting emissions, as well as the 2002 emissions to which they were applied, are contained in a compressed Microsoft Access 2000 database file (8 megabytes compressed, 110 megabytes expanded), available here:

[http://www.dnr.state.ga.us/dnr/enviro/plans\\_files/plans/maintain.zip](http://www.dnr.state.ga.us/dnr/enviro/plans_files/plans/maintain.zip)

The emissions were summarized in the Excel 2000 workbook (850 kilobytes) available here:

[http://www.dnr.state.ga.us/dnr/enviro/plans\\_files/plans/13CountyEmissions.xls](http://www.dnr.state.ga.us/dnr/enviro/plans_files/plans/13CountyEmissions.xls)

Using 2002 as the base year, the subsequent inventory years chosen were the interim years 2005 and 2010; and 2015, the end of the minimum-10-year maintenance period. Necessary calculations for

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<sup>4</sup> <http://www.epa.gov/ttn/chief/emch/projection/egas40/index.html>

<sup>5</sup> (other than aircraft and line-haul locomotive emissions)

<sup>6</sup> See section 4.2.4 for details on the development of the highway mobile source emissions inventories.



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the projections were made using Microsoft Access software. Biogenic (naturally occurring from vegetation) sources are clearly the largest source of VOC emissions in the inventory. They are presumed to remain stable throughout the projection period and are excluded from growth projections. A description of how growth factors for each emission category were obtained and used follows.

#### **4.2.2 Point Sources**

For purposes of this maintenance inventory, point sources are defined as stationary sources that emit greater than 25 tons per year (TPY) of VOCs or NO<sub>x</sub>. The point source emissions are derived from data collected from these sources.

Point source emissions projections were based on EGAS 4.0. This methodology is one that is recommended by the Emission Inventory Improvement Program (EIIP) Projections Committee (see <http://www.epa.gov/ttn/chiep/eiip/techreport/volume10/index.html>). The application of these growth factors for each projection was then used for point sources. Nonattainment area totals are listed in summary Tables 4-1 and 4-2 under point sources. As noted in section 4.2.1 above, projected point source emissions are conservatively high. They do not reflect the application of control factors for emission reductions that occurred after 2002, nor do they reflect potential future reduction requirements that are not yet final, such as the proposed Clean Air Interstate Rule. For these reasons, actual future point source emissions are likely to be lower than the projections shown.

#### **4.2.3 Area Sources**

Area sources can be defined as those sources and activities that are too small or too numerous to be handled individually in a point source inventory. Cutoff levels are those levels below the point source level discussed above. For area source emission projections, emission growth factors were derived from EGAS. The application of these growth factors for each projection was then used for area sources. Again, projected emissions are conservatively high because no post-2002 control factors were applied. Nonattainment area totals are listed in summary Tables 4-1 and 4-2 under area sources.

#### **4.2.4 On-road Mobile Sources**

##### *4.2.4.1 Current Mobile Source Budgets*

On-road mobile sources are vehicles that travel on local roads, state highways and interstates. On-road vehicle emissions budgets for 2004 were established in the Atlanta Post-1999 ROP plan. The emissions budgets established limits at 160.80 tons/day of volatile organic compounds (VOC) and 318.24 tons/day of nitrogen oxides (NO<sub>x</sub>). The Atlanta Post-1999 ROP plan, including the motor vehicle emissions budgets, was approved by EPA on July 19, 2004 (69 FR 42880), effective August 18, 2004. A correction to the VOC budget was published August 9, 2004 (69 FR 48150), also effective August 18, 2004.

This redesignation request does not alter by increasing or decreasing the current mobile vehicle emissions budgets prior to the last year of the maintenance period. However, pursuant to 40 CFR 93.118(b)(2)(i) of the conformity regulations, new motor vehicle emissions budgets are proposed for the year 2015. A discussion follows in Section 4.2.4.3.

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### *4.2.4.2 Mobile Source Emissions Inventory Methodology*

Highway mobile emissions for the 13-county Atlanta area were developed using the MOBILE6.2 emission factor model<sup>7</sup> and Atlanta Regional Commission's (ARC) link-based emissions estimation procedure. This procedure is described in sections 8.2 and 8.2.1 of ARC's final conformity determination report<sup>8</sup> (CDR) for the Atlanta region's 2030 Regional Transportation Plan (RTP) and Fiscal Year 2005-2010 Transportation Improvement Program (TIP). Note that although the emissions modeling results in the CDR were calculated using the same activity data<sup>9</sup> and same methodology used for this SIP revision, they reflect a more conservative assumption for gasoline volatility after 2004 and should not be compared with the inventories in this document.

These mobile source emissions inventories reflect all federal and state mobile source control rules, including enhanced I/M, Stage II vapor recovery, and federal tailpipe standards. Mobile source emissions were estimated for the 2002 base year; two horizon years, 2005 and 2010; and 2015.

The Atlanta area mobile source emission totals are listed in summary Tables 4-1 and 4-2 under mobile sources. The input parameters for the mobile source emissions modeling were established through interagency consultation and are listed below:

- Emission Factor Model: MOBILE6.2.03
- MOBILE6 Inputs
  - Average hourly temperature, humidity, and average barometric pressure for the 10 highest ozone days during 1988 – 1990
  - Stage II refueling vapor recovery program
    - Started in 1992
    - Three phase-in years
    - 81% efficiency
  - Anti-tampering program
    - Started in 1982
    - Covers model years 1975 – 1995
    - All light-duty gasoline (LDG) vehicle types are covered
    - Annual program
    - 97% compliance
    - Catalyst removal only
  - I/M Program
    - Started in 1982
    - Annual inspection required
    - Enforcement by registration denial
      - Exhaust and Evaporative tests for 1996 and newer vehicles:
        - Computerized test and repair onboard diagnostics (OBD) – Exhaust

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<sup>7</sup> <http://www.epa.gov/otaq/m6.htm#m60>

<sup>8</sup> Section 8 of the CDR (526 kilobytes) is available here:

[http://www.dnr.state.ga.us/dnr/environ/plans\\_files/plans/v3s8\\_final.pdf](http://www.dnr.state.ga.us/dnr/environ/plans_files/plans/v3s8_final.pdf)

The entire CDR (6.4 megabytes) is available here:

[http://www.dnr.state.ga.us/dnr/environ/plans\\_files/plans/v3all\\_final.pdf](http://www.dnr.state.ga.us/dnr/environ/plans_files/plans/v3all_final.pdf)

<sup>9</sup> (for years common to both the conformity determination and the SIP)

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- Computerized test and repair OBD & gas cap pressure test (GC) - Evaporative
  - Applies to all LDG vehicle types
  - Three year grace period for newer vehicles
  - 3% waiver rate for all vehicles – Exhaust test
  - 0% waiver rate for all vehicles – Evaporative test
  - 97% compliance
- Exhaust and Evaporative test for 1975 – 1995 vehicles
  - Computerized test and repair ASM 2525/5015 Phase-in – Exhaust
  - Computerized test and repair GC – Evaporative
  - Applies to all LDG vehicle types
  - 3% waiver rate for all vehicles – Exhaust
  - 0% waiver rate for all vehicles – Evaporative
  - 97% compliance
  - 25 year and older model years are exempt
- Fuel
  - Low-sulfur/low Reid Vapor Pressure (RVP) Georgia gasoline before 2005 (30 ppm sulfur/7.0 psi RVP)
  - Reformulated gasoline (RFG) with 10% (by volume) ethanol oxygenate and 7.3 psi RVP<sup>10</sup> from 2005 on
- 2002 regional fleet age distribution<sup>11</sup>
  - Derived from R.L. Polk & Co. registration data for 13-county area
    - Default for HDDV Class 8B
- Default VMT fractions

The MOBILE6 input (filename.IN), output (filename.TXT), and supporting files (filename.D) used in the mobile source emissions modeling are contained in the compressed file available here:

[http://www.dnr.state.ga.us/dnr/environ/plans\\_files/plans/maintenance\\_m6\\_files.zip](http://www.dnr.state.ga.us/dnr/environ/plans_files/plans/maintenance_m6_files.zip)

The output summaries from the link-based mobile source emissions inventory processor are in Appendix C.

#### *4.2.4.3 Mobile Source Maintenance Budget*

In accordance with the Transportation Conformity Rule, this maintenance plan establishes motor vehicle emissions budgets for the last year of the maintenance plan (2015). These motor vehicle emissions budgets (MVEB) are being established for the year 2015. As stated in Section 4.2.4.1, the current MVEB were established by the Atlanta Post-1999 ROP plan, which was approved by EPA effective August 18, 2004. The Post-1999 ROP plan established motor vehicle emissions budgets of 160.80 tons/day of VOC and 318.24 tons/day of NO<sub>x</sub>. The MVEB established in the Post-1999 ROP plan will be used for regional emissions analyses through the year 2014.

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<sup>10</sup> Petroleum industry sources estimate that an ethanol-blend (i.e., 9% to 10% ethanol by volume) RFG will have an RVP of 7.3 psi.

<sup>11</sup> Registration data was from R. L. Polk & Co.'s National Vehicle Population Profile © current as of October 2002 and from R. L. Polk & Co.'s TIPNet © current as of March 2003. See Appendix A, Exhibit 3, from the Post-1999 ROP plan, [http://www.dnr.state.ga.us/dnr/environ/plans\\_files/plans/exhibit\\_3\\_02regis2.pdf](http://www.dnr.state.ga.us/dnr/environ/plans_files/plans/exhibit_3_02regis2.pdf), for more details on this registration distribution by age.

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This maintenance plan establishes an attainment inventory for the year 2002, the first year of the three-year period with monitoring data showing attainment. This attainment inventory identifies the base level of emissions in the area which is sufficient to maintain the 1-hour ozone NAAQS. Maintenance of the 1-hour ozone NAAQS is demonstrated by showing that future emissions of NOx and VOC will not exceed the level of the attainment inventory. NOx and VOC emissions from on-road mobile sources were projected for the year 2015 as discussed in Section 4.2.4.2. NOx and VOC emissions were also projected for the year 2015 for point, area and nonroad mobile sources as described in Sections 4.2.2, 4.2.3, and 4.2.5, respectively. These projections are shown in Table 4-1 for NOx and Table 4-2 for VOC. As can be seen in Tables 4-1 and 4-2, total emissions of NOx and VOC are projected to decrease from the base year (2002) through the year 2015. Specifically, NOx emissions are projected to decrease by 257.50 tons per day and VOC emissions are projected to decrease by 34.79 tons per day. These projected decreases in emissions from the base year through 2015 are termed the "safety margins." In establishing motor vehicle emissions budgets for the last year of the maintenance plan (2015 in this case), all or a portion of the safety margins may be allocated to the MVEB. This matter was discussed at interagency consultation meetings held on October 19 and 26, 2004.

As a result of the interagency consultation meetings and other discussions with planning partners, 10% of the projected 2015 mobile source NOx and VOC emissions are being allocated to the MVEB to allow for likely changes in mobile source modeling assumptions by the time EPA's approval of the maintenance plan triggers a requirement for a conformity determination using those budgets. This maintenance plan establishes the MVEB at 121.88 tons per day for NOx ( $110.80 \times 1.1 = 121.88$ ) and 83.43 tons per day for VOC ( $75.84 \times 1.1 = 83.42$ ). These MVEB are for the year 2015. The MVEB for NOx will be the projected 2015 emissions for on-road mobile sources in addition to 10% of the projected 2015 mobile emissions. The MVEB for VOC will be the projected 2015 emissions for on-road mobile sources in addition to 10% of the projected 2015 mobile emissions. The Atlanta area emissions and safety margins are listed in Tables 4-1 and 4-2.

The calculations below show how the MVEB were determined for the year 2015.

On-Road Mobile NOx Emissions for 2015 (110.80 TPD) + 10% of On-Road Mobile NOx Emissions for 2015 (11.08 TPD) = NOx MVEB for 2015 (121.88 TPD)

On-Road Mobile VOC Emissions for 2015 (75.84 TPD) + 10% of On-Road Mobile VOC Emissions for 2015 (7.58 TPD) = VOC MVEB for 2015 (83.42 TPD)

**13-County Atlanta Area MVEB**

<b>Year for which MVEB Established</b>	<b>Where Established</b>	<b>NOx TPD</b>	<b>VOC TPD</b>
2004	Post-1999 ROP Plan	318.24	160.80
2015	Atlanta One-Hour Maintenance Plan	121.88	83.42

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#### 4.2.5 Nonroad Mobile Sources

Nonroad mobile sources are mobile sources that do not travel on local roads, state highways and interstates. Nonroad mobile source emissions result from the use of fuel in a diverse collection of vehicles and equipment:

- agricultural equipment, such as tractors;
- aircraft, such as jets and prop planes;
- airport ground-support equipment, such as terminal tractors;
- commercial equipment, such as generators, air compressors, and pressure washers;
- construction and mining equipment, such as graders and backhoes;
- industrial equipment, such as fork lifts and sweepers;
- lawn and garden equipment, such as lawn mowers and leaf and snow blowers;
- logging equipment, such as chain saws and shredders;
- marine vessels, such as power boats and oil tankers;
- railroad equipment, such as train engines; and
- recreational vehicles and watercraft, such as all-terrain vehicles, off-road motorcycles, and boats.

For nonroad emission projections, EPA's draft NONROAD2004 model was used. The use of the NONROAD model is recommended for calculating future year nonroad emissions estimates (*Economic Growth Analysis System: Version 4.0 Reference Manual*,<sup>12</sup> January 26, 2001).

Locally-specific data for temperature and fuel characteristics were used for the Atlanta area. The high, low, and average daily temperatures used were Atlanta-area 30-year summer averages obtained from the National Weather Service. The gasoline sulfur level and RVP inputs modeled reflect the requirements of Georgia's gasoline marketing rule and the assumptions about ethanol-blend RFG described in section 4.2.4.2 above. Default nonroad sulfur content in diesel fuel was assumed. At this time, the NONROAD model does not calculate emissions for railroad (line-haul) and airport activity. Emission growth factors were derived from EGAS for airport activity emissions. These factors were applied to the 2002 inventory for airport activity emissions to project 2005, 2010, and 2015 emissions. The EGAS factors for line-haul railroad activity result in declining emissions over time, so to be conservative, 2002 line haul railroad emissions were used for future years.

Nonattainment area totals are listed in summary Tables 4-1 and 4-2 under nonroad sources.

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<sup>12</sup> [http://www.epa.gov/ttn/chief/emch/projection/egas40/ref\\_man\\_4.pdf](http://www.epa.gov/ttn/chief/emch/projection/egas40/ref_man_4.pdf)

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### 4.3 Maintenance Demonstration

The required maintenance plan must become a part of the SIP and provide for maintenance of the air quality in the affected area for at least 10 years after redesignation. Georgia has chosen 2015 as the end year of the maintenance plan for the Atlanta NAA.

The general approach used for the maintenance plan to demonstrate that attainment of the 1-hour ozone standard will continue to be maintained is based upon restricting future anthropogenic emissions to a level that is representative of attainment of the standard. If these future emissions are no greater than the actual emissions during a year in which attainment of the standard was monitored, then it can be assumed that attainment of the standard will also be achieved in future years under similar meteorological conditions.

It can be seen from Tables 4-1 and 4-2 that there is a calculated safety margin for both VOC and NO<sub>x</sub> for each year in the maintenance plan. Note that the mobile source emissions for 2005, 2010, and 2015 include the small emissions increases (0.09 tons per day of NO<sub>x</sub>, 0.24 tons per day of VOC) resulting from the senior citizen vehicle inspection exemption in 2004. See section 8.2.1 of the CDR<sup>13</sup> for more information.

**Table 4-1 Atlanta 1-Hour Ozone Attainment Area Maintenance Plan  
NO<sub>x</sub> Emissions (Tons per Summer Day)**

	Source Category	2002	2005	2010	2015
<b>Total for the Atlanta NAA</b>	Point	55.58	54.99	58.43	63.79
	Area	28.57	29.52	31.75	33.81
	Mobile	365.55	284.72	191.65	110.80
	Nonroad	114.35	116.24	107.72	98.15
	<b>Total</b>	564.05	485.48	389.55	306.55
Maintenance Plan Decrease from 2002 (NO <sub>x</sub> Safety Margin*)			78.57	174.50	257.50

\*After assigning 11.08 TPD of the 2015 NO<sub>x</sub> safety margin to the Motor Vehicle Emissions Budget, the revised 2015 NO<sub>x</sub> safety margin will be 246.42 TPD.

<sup>13</sup> [http://www.dnr.state.ga.us/dnr/enviro/plans\\_files/plans/v3s8\\_final.pdf](http://www.dnr.state.ga.us/dnr/enviro/plans_files/plans/v3s8_final.pdf)

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**Table 4-2 Atlanta 1-Hour Ozone Attainment Area Maintenance Plan  
VOC Emissions (Tons per Summer Day)**

	<b>Source Category</b>	<b>2002</b>	<b>2005</b>	<b>2010</b>	<b>2015</b>
<b>Total for the Atlanta NAA</b>	Point	15.71	17.11	19.69	22.12
	Area	294.20	314.68	357.11	398.41
	Mobile	184.84	141.91	112.34	75.84
	Nonroad	83.44	64.28	48.96	47.02
	<b>Total</b>	<b>578.19</b>	<b>537.98</b>	<b>538.10</b>	<b>543.40</b>
Maintenance Plan Decrease from 2002 (VOC Safety Margin*)			40.21	40.09	34.79

\*After assigning 7.58 TPD of the 2015 VOC safety margin to the Motor Vehicle Emissions Budget, the revised 2015 VOC safety margin will be 27.21 TPD.

#### **4.3.1 Plan to Maintain Air Quality**

The EPD has implemented programs that will remain enforceable and are hereby submitted as the plan to ensure that maintenance of the 1-hour standard will continue. Sources are prohibited from reducing emission controls ("anti-backsliding") following the redesignation of the area unless such a relaxation is first approved by the EPA as a revision to the Georgia SIP.

Control measures have been implemented on point, area, mobile, and nonroad sources to reduce emissions of oxides of nitrogen (NO<sub>x</sub>) and volatile organic compounds (VOCs), both in the 13-county Atlanta nonattainment area and in surrounding counties. Control measures have been developed at both the state and federal level. Tables 4-3 and 4-4 are lists of state and federal controls, respectively. These tables show the control measures relied upon to attain and maintain the 1-hour NAAQS. The state controls include their corresponding compliance dates. Several of the controls implemented in the Atlanta 1-hour ozone nonattainment area and surrounding counties required a state rule to be written as a legal prerequisite to implementation. The rule numbers for each of these controls, if applicable, are listed in Table 4-3. A copy of the complete rulebook entitled, *Rules for Air Quality Control, Chapter 391-3-1* can be found on EPD's Air Protection Branch website at:

[http://www.dnr.state.ga.us/enviro/rules\\_files/exist\\_files/391-3-1.pdf](http://www.dnr.state.ga.us/enviro/rules_files/exist_files/391-3-1.pdf)

All controls relied upon to attain the 1-hour NAAQS were implemented no later than May 1, 2003, except for the NO<sub>x</sub> SIP Call and a portion of the Georgia gasoline marketing rule. The gasoline marketing rule requiring 30 ppm average sulfur year-round was implemented on September 16, 2003. The air quality impact of the new gasoline marketing sulfur content rule was realized in the 2004 ozone season with additional reductions of NO<sub>x</sub> and VOCs. The NO<sub>x</sub> SIP Call was implemented in neighboring states by May 31, 2004. This resulted in the reduction of regional

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transport of ozone and its precursors. While the NO<sub>x</sub> SIP Call has not yet been implemented in Georgia (awaiting EPA action), equivalent reductions from electric generating units (EGUs) in the metro Atlanta area have been obtained through the development of rules adopted into the SIP.

In addition to adopting and implementing state rules, Georgia has implemented an ongoing program to reduce mobile source emissions by promoting reductions of VMT in the region. Originally called the Voluntary Ozone Action Program (VOAP), and later the Partnership for a Smog-Free Georgia (PSG), this program is now a part of The Clean Air Campaign (<http://www.cleanaircampaign.org>).



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**TABLE 4-3 STATE OF GEORGIA CONTROL MEASURES**

<b>CONTROL STRATEGY</b>	<b>COMPLIANCE DATE</b>	<b>IMPLEMENTED</b>
Requiring Stage I Vapor Recovery at Gasoline Dispensing Facilities in 13 counties (391-3-1-.02(2)(rr))	No Later Than November 15, 1994	YES
Expanding VOC and NOx RACT requirements to 6 additional counties (391-3-1-.02(2)(tt) and (yy))	No Later Than May 1, 2003	YES
Requiring Stage II Vapor Recovery at Gasoline Dispensing Facilities in 13 counties (391-3-1-.02(2)(zz))	No Later Than November 15, 1995	YES
Lowering Automobile Windshield Washer Fluid VOC Content in 13 counties (391-3-1-.02(2)(aaa))	No Later Than January 1, 1996	YES
Lowering Reid Vapor Pressure (RVP) of gasoline sold in 45 counties (391-3-1-.02(2)(bbb))	No Later Than June 1, 1999	YES
Lowering Sulfur Content of gasoline sold in 45 counties (391-3-1-.02(2)(bbb))	No Later Than September 16, 2003	YES
Limiting NOx Emissions from 5 Georgia Power Plants (Bowen, Hammond, McDonough, Wansley, and Yates) to 0.13 lb/MMBtu (391-3-1-.02(2)(jjj))	No Later Than May 1, 2003	YES

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CONTROL STRATEGY	COMPLIANCE DATE	IMPLEMENTED
Limiting NOx Emissions from 7 Georgia Power Plants (Bowen, Hammond, McDonough, Wansley, Yates, Branch and Scherer) to 0.20 lb/MMBtu  (391-3-1-.02(2)(jjj))	No Later Than May 1, 2003	YES
Regulating NOx Emissions from Fuel-Burning Equipment in 45 counties  (391-3-1-.02(2)(lll))	No Later Than May 1, 2000	YES
Regulating NOx Emissions from Stationary Gas Turbines and Stationary Engines used to Generate Electricity in 45 counties  (391-3-1-.02(2)(mmm))	No Later Than May 1, 2003	YES
Regulating NOx Emissions from Large Stationary Gas Turbines in 45 counties  (391-3-1-.02(2)(nnn))	No Later Than May 1, 2003	YES
Implementing a ban on Open Burning activities during the ozone season in 45 counties  (391-3-1-.02(5))	No Later Than May 1, 2001	YES
Implementation of stricter PSD permitting requirements including lower applicability thresholds and emission offset requirements in 6 additional counties  (391-3-1-.03(8))	June 6, 1999	YES
Improving rule effectiveness for various rules (e.g., Graphic Arts Rule (391-3-1-.02(2)(mm)) and Coil Coating Rule (391-3-1-.02(2)(v)))	June 1996	YES

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<b>CONTROL STRATEGY</b>	<b>COMPLIANCE DATE</b>	<b>IMPLEMENTED</b>
Implementing an enhanced inspection and maintenance program for vehicles in 13 counties (391-3-1-20)	Began October 1, 1996	YES
Limiting emissions from specific industrial sources through air quality permits (e.g., Blue Circle Cement (Lafarge), Transcontinental Gas Pipeline, Austell Box Board)	May 1, 2003	YES

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**TABLE 4-4 FEDERAL CONTROL MEASURES**

<b>CONTROL STRATEGY</b>
National Architectural Coatings Rule
National Autobody Refinishing Rule
National Consumer Products Rule
Federal Motor Vehicle Control Program, including National Tier 0, 1, and 2 Tailpipe Standards
Federal Heavy-Duty Highway Engine Standards (both sets: 2004-and-later, 2007-and-later)
National Detergent Additives Rule
National Standards for New Nonroad Spark-Ignition Engines At or Below 19 kW
Small Non-Road Gasoline Engines
Large Non-Road Gasoline Engines
Regional NOx SIP Call
Federal Consumer and Commercial Products Requirements
Federal Non-Road Diesel Engine Phases 2 and 3 Requirements
Federal Marine Engine Requirements
Federal Locomotive Requirements

**4.3.2 Verification of Continued Attainment**

Verification of continued attainment is accomplished through operation of the ambient ozone monitoring network and the periodic updates of the area's emissions inventory.

The current 11 ambient ozone monitors operating in the ozone nonattainment area will continue to operate unless a change is approved by EPA. No plans are underway to discontinue operation, relocate, or otherwise affect the ambient monitoring network in place.

As noted in Section 2.0, the 1990 Amendments required a triennial Periodic Emissions Inventory for the nonattainment area. The most recent inventory for Atlanta was compiled for 2002. The Consolidated Emissions Reporting Rule (CERR) was promulgated by EPA on June 10, 2002. For the purposes of verifying continued attainment based upon the emissions inventory, the three main components of the inventory will be updated on different schedules. The major point sources of air pollution will continue to submit data on their emissions on an annual basis. This has been required

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under 40 CFR 51, Subpart Q for many years. For the area source and mobile source portions of the inventory, these emissions will continue to be quantified on a three-year cycle. The inventory will be updated and maintained on a three-year cycle. As required by the CERR, the next overall emissions inventory will be compiled for 2005.

### **4.3.3 Contingency Plan**

Section 175A(d) of the Clean Air Act Amendments requires that the maintenance plan include provisions for contingency measures that would promptly be implemented by the state to correct any violation of the one-hour ozone NAAQS after redesignation of an area as an attainment area. A list of potential contingency measures that could be considered for future implementation in such an event should also be included in the maintenance plan.

EPD has developed a contingency plan for the Atlanta 1-hour nonattainment area. Contingency measures are intended to provide further emission reductions in the event that violations of the one-hour NAAQS occur after redesignation to attainment. Consistent with this plan, EPD agrees to adopt and implement, as expeditiously as practicable, the necessary corrective actions in the event that violations of the 1-hour ozone NAAQS occur anywhere within the Atlanta maintenance area after redesignation to attainment. Contingency measures under Tier I or Tier II triggers would be implemented within 18 months unless EPD demonstrated that technical or economic feasibility warranted an implementation period longer than 18 months.

Under Section 175A(d), the minimum requirement for contingency measures is the implementation of all measures that were contained in the SIP before the redesignation. Due to the designation of the Atlanta area as nonattainment for the 8-hour ozone standard, most, if not all, of the existing measures are expected to remain in place. The primary state control requirements contained in the SIP before redesignation are identified in Table 4-3 of this document.

The State of Georgia will use actual ambient monitoring data as the indicator or trigger to determine whether these contingency measures would be implemented. In accordance with 40 CFR Part 58, ambient ozone monitoring data that indicates a future violation of the ozone NAAQS will begin the process to implement these contingency measures according to the protocols identified below. The contingency plan provides for different levels of corrective responses should the 1-hour ozone NAAQS be exceeded or violated, or if emissions in the region increase significantly above current levels.

#### **Contingency Measure Triggers:**

**Tier I:** Any monitored ambient concentration of ozone at any ambient monitoring station in the Atlanta maintenance area above 124 ppb that occurs more than once in a year, or, if the periodic emission inventory updates reveal excessive or unanticipated growth greater than 10% in emissions of either ozone precursor over the baseline or intermediate emissions inventories. EPD will evaluate the exceedances to determine if the trend is likely to continue. If it is determined that additional emission reductions are necessary, EPD will implement the schedule below to implement any required measures as expeditiously as practicable, taking into consideration the ease of implementation and the technical and economic feasibility of selected measures. It should be noted that EPA does not require a state to implement contingency measures when occasional exceedances are recorded.

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**Tier II:** Any recorded violation of the 1-hour ozone NAAQS at any ambient monitoring station in the Atlanta maintenance area. EPD will work to conduct a comprehensive study to determine the causes of the violation, and the control measures necessary to mitigate the problem. The comprehensive analysis will examine:

- the number, location, and severity of the ambient ozone concentrations above the standard;
- the weather patterns contributing to ozone levels;
- potential, contributing emission sources;
- the geographic applicability of possible contingency measures;
- emission trends, including implementation timelines of scheduled control measures;
- current and recently identified control technologies; and
- air quality contributions from outside the maintenance area.

Implementation will be conducted as expeditiously as practicable, taking into consideration the ease of implementation and the technical and economic feasibility of selected measures.

**Table 4-5 Timeline for the development of contingency required regulations**

Timeline begins when a determination is made based on quality-assured data that a trigger has occurred.	
Identify potential sources for reductions.	3 months
Identify applicable control measures.	3 months
Initiate a stakeholder process.	3 months
Draft SIP regulations.	3 months
Initiate rulemaking process (including public comment period, hearing, Board adoption and final submission to EPA). This process may be initiated simultaneous with drafting of regulations.	6 months
<b>Completion no later than:</b>	18 months

**Table 4-6 List of Potential Contingency Measures:**

<b>Point Source Measures</b>	Expanded geographic coverage of current point source measures
	MACT controls for industrial sources
	LAER and offsets
	Evaluate sources for additional control
	Other measures to be identified
<b>Mobile Source Measures</b>	California Engine Standards
	Diesel retrofits
	Diesel I/M
	Truck idling reductions
	Incentives for vehicle retrofits
<b>Area Source Measures</b>	Other measures to be identified
	California Architectural/Industrial Maintenance (AIM)
	Expanded geographic coverage of current area source measures for NOx

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	Low-sulfur off-road fuel standards
	California Off-Road Engine Standards
	Locomotive emission reduction measures
	Other measures to be identified

Contingency measures will be selected from those listed in the above table or from any other measure deemed appropriate and effective at the time the selection is made. This list of contingency measures is not comprehensive, and it is expected that only a few of these measures would be required. The selection among measures will be based upon cost effectiveness, emission reduction potential, economic and social considerations, ease and timing of implementation, and other appropriate factors. Implementation of necessary controls in response to a Tier II trigger will take place as expeditiously as possible, but in no event later than 18 months after Georgia makes a determination, based on quality-assured ambient data, that a violation of the NAAQS has occurred.

Adoption of additional control measures is subject to necessary administrative and legal processes. EPD will solicit input from all interested and affected persons (stakeholders) in the area prior to selecting appropriate contingency measures. No contingency measure will be implemented without providing the opportunity for full public participation. This process will include publication of notices, an opportunity for public hearing, and other measures required by Georgia law.

*Atlanta One-Hour Ozone Nonattainment Area  
Redesignation Request and Maintenance Plan*

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## **5.0 Conclusion**

The most recent three years of ozone monitoring data for the Atlanta area demonstrate compliance with the 1-hour NAAQS for ground-level ozone. Since the late 1970s, major programs enacted in the Atlanta area have led to significant actual, enforceable emissions reductions, which have led to improvements in the air quality in Atlanta. This redesignation request and maintenance demonstration SIP revision has been prepared to meet the requirements of the Section 107(d) of the 1990 Clean Air Act Amendments.

The regulations currently in place and discussed in Section 4.3.1 will remain and are expected to allow the area to maintain the 1-hour NAAQS and assist in attaining the new, more stringent 8-hour ozone standard.

Georgia hereby requests that the Atlanta area be redesignated from nonattainment to attainment with respect to the 1-hour NAAQS for ozone. Further, Georgia hereby petitions EPA to make a determination that the Atlanta area is eligible for application of EPA's Clean Data Policy, based on the Atlanta area's attainment of the 1-hour ozone standard.



# **Appendix A**

## **Chemical and Meteorological Analysis for 1999-2004 Ozone Seasons**

## Chemical and Meteorological Analysis for 1999-2004 Ozone Seasons

### **I. Background**

Ozone is a “secondary photochemical pollutant” that is formed in the atmosphere from chemical reactions involving the ozone precursors: oxides of nitrogen (NO<sub>x</sub>) and volatile organic compounds (VOCs). In an urban environment, such as Atlanta, the NO<sub>x</sub> sources are mainly anthropogenic, while the VOC emissions are from both anthropogenic and biogenic sources. The photochemical processes that generate ozone from its precursors are driven by sunlight; however, other meteorological conditions play a role in producing conditions that are conducive to ozone formation. Therefore, ambient ozone concentrations may vary both with emission rates of precursor compounds and with meteorological conditions.

This analysis examines ambient monitoring and meteorological data to aid in understanding the relative roles of precursor emission trends and meteorological variability that produced a downward trend in the Atlanta 1-hour ozone concentration from 1999-2004.

The Chemical Analysis section discusses trends in observed concentrations of ozone and its precursor gases. The Meteorological Analysis section examines the variability in temperature, wind speed, and cloud cover which all play a role in producing conditions conducive to ozone formation. While, on average, meteorological conditions in 2002-2004 were less conducive to ozone formation than those conditions during 1999-2001, there is also some observational evidence of a downward trend in NO<sub>2</sub> and NO<sub>x</sub> concentrations during the same years. The downward trend coincides with the implementation of NO<sub>x</sub> abatement measures. This is significant, since scientific studies have generally shown ozone in the Atlanta region limited primarily by NO<sub>x</sub> (i.e., ozone increases as NO<sub>x</sub> increases, but is less sensitive to VOCs). Therefore the decreases in NO<sub>x</sub> may have been significant enough to result in lowered ozone concentrations during the later years.

### **II. Chemical Analysis**

During the 1999-2004 period in the Atlanta metropolitan area, ozone concentrations, the number of exceedance days, and design values all generally decreased, as can be seen in Table 1, Table 2, and Table 3 respectively.



**Table 3 – Annual Design Values for Metropolitan Atlanta Area**

Year	Confedera	Conyers	Douglasvi	Fayetteville	Gwinnett	Newnan	Kennesa	Tucker	McD	Yorkville	S Dekalb
1980		0.150									0.150
1981		0.150									0.150
1982		0.130									0.145
1983		0.160									0.158
1984		0.160									0.158
1985		0.155									0.158
1986		0.147									0.160
1987		0.157									0.164
1988	0.166	0.158	0.160							0.145	0.164
1989	0.155	0.157	0.155							0.143	0.162
1990	0.153	0.146	0.153							0.140	0.159
1991	0.124	0.146	0.120							0.112	0.136
1992	0.123	0.146	0.123							0.123	0.136
1993	0.140	0.129	0.128							0.128	0.133
1994	0.140	0.129	0.129							0.128	0.133
1995	0.149	0.141	0.140							0.128	0.144
1996	0.143	0.141	0.137		0.123			0.121		0.119	0.136
1997	0.143	0.145	0.137		0.121			0.098		0.117	0.136
1998	0.146	0.134	0.132		0.134			0.133		0.124	0.127
1999	0.156	0.153	0.131	0.141	0.138			0.135		0.124	0.142
2000	0.157	0.148	0.132	0.145	0.139	0.133	0.123	0.139	0.152	0.124	0.148
2001	0.156	0.148	0.123	0.132	0.129	0.133	0.122	0.139	0.151	0.116	0.148
2002	0.135	0.132	0.122	0.125	0.121	0.117	0.123	0.137	0.144	0.112	0.141
2003	0.122	0.125	0.120	0.107	0.111	0.114	0.117	0.119	0.123	0.112	0.118
2004	0.123	0.116	0.120	0.104	0.111	0.111	0.117	0.121	0.116	0.112	0.118

The control of ground-level ozone problems in Georgia has been difficult because many of the fundamental lessons learned in Los Angeles proved not to apply here. Ozone is formed when its precursors- Oxides of Nitrogen (NOx) and Volatile Organic Compounds (VOCs)- come together in the presence of strong sunlight. This reaction can only occur as long as both precursors are present. The reaction itself consumes the precursors as it produces ozone.

The amount of ozone produced, assuming sufficient sunlight, is controlled by what is known as the “limiting reactant.” As it turns out, natural background hydrocarbon levels are quite low in Los Angeles. The control measures that proved effective there involved reducing hydrocarbon emissions, the “limiting reactant”. These measures and the science behind them became advanced because the Los Angeles problem was so severe and developed so early.

As air quality control measures were first implemented in Georgia, the then-standard assumption was made that Georgia was also hydrocarbon limited. The initial control measures seemed ineffective. In time, researchers discovered that

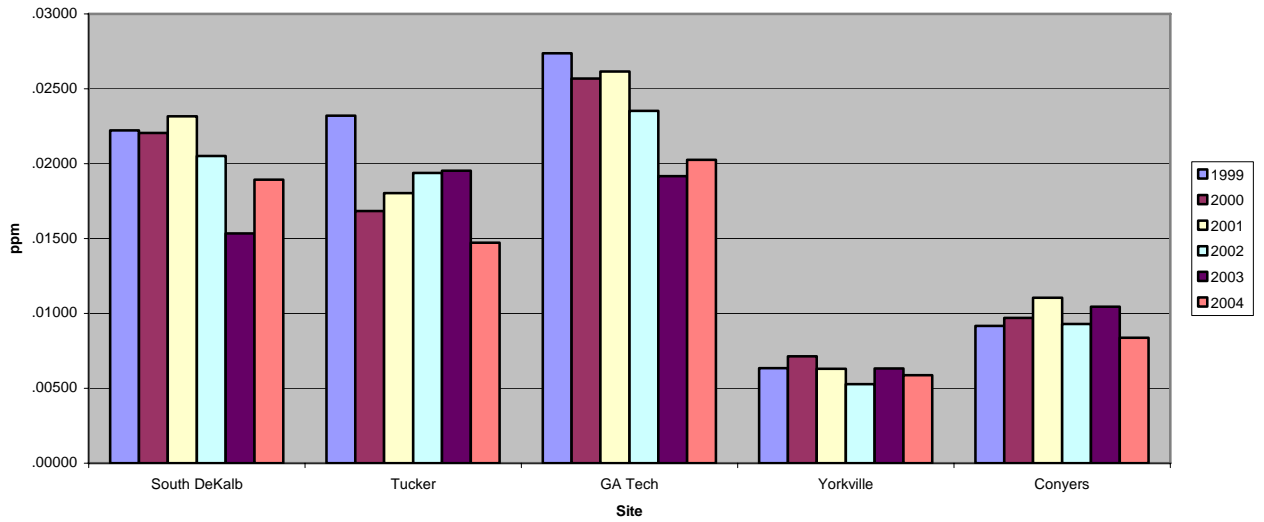
vegetation naturally emits large quantities of hydrocarbons. The quantity emitted by the vegetation in this region is sufficient that Atlanta could theoretically violate ambient ozone standards even if humans reduced their hydrocarbon emissions to zero. The solution to ozone control in Georgia then came to focus on a different limiting reactant NO<sub>x</sub>.

By definition, NO<sub>x</sub> is the additive concentration of NO<sub>2</sub> and NO. Unlike ozone, a secondary photochemical, NO<sub>x</sub> is a primary pollutant emitted directly into the atmosphere. Therefore, NO<sub>x</sub> concentrations can serve as indicators of trends in regional NO<sub>x</sub> emission rates and are less sensitive to some of the meteorological conditions (sunlight and cloud cover) that govern ozone formation.

The Georgia NO<sub>x</sub> network is a combination of Photochemical Monitoring Sites (PAMS) network and the National Air Monitoring (NAMS) network. Even though there is no ozone data associated with the Georgia Tech NO<sub>2</sub>/NO<sub>x</sub> NAMS site, it is useful to use the Georgia Tech NO<sub>x</sub> and NO<sub>2</sub> data for understanding the temporal behavior of NO<sub>x</sub> and NO<sub>2</sub>, each representing a critical portion of the ozone formation chemical equation. The criteria pollutant NO<sub>2</sub> plays an essential role in ozone formation without which the photolysis activity of ozone formation cannot occur.

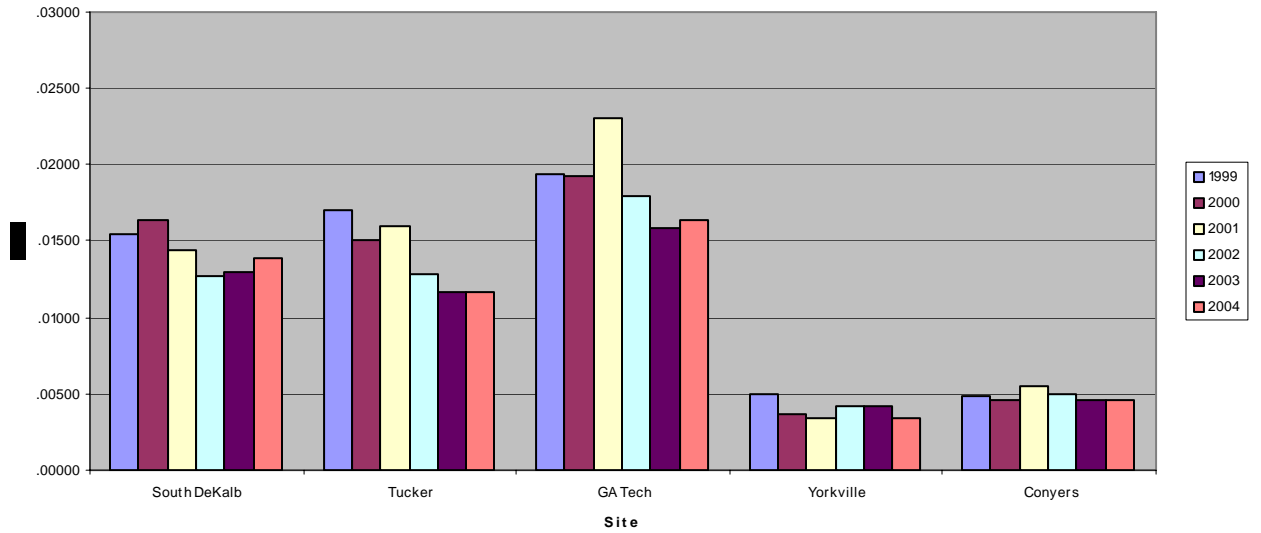
As shown in figures 1 through 4, NO<sub>2</sub> concentrations at the urban core sites have shown an overall decrease in concentrations since 1999, ranging from a first quarter high of 26% at GA Tech to a second quarter low of 10% at South Dekalb. The first three quarters of 2004 show concentrations remaining steady to rising slightly. The upwind (Yorkville) and downwind (Conyers) sites exhibit nearly static concentrations, but upon close examination we see a second and third quarter reduction at Yorkville. During the first and fourth quarters the Yorkville NO<sub>2</sub> concentrations are higher than those found during the second and third quarters. This observation is applicable to every year since 1999. In 1999 the NO<sub>2</sub> concentrations remained nearly the same with a maximum of .009ppm and a minimum of .005 ppm. Starting in 2000 the NO<sub>x</sub> emission from Fuel-burning Equipment rule (391-3-1-.02 (2)(jjj)) limits the amount of NO<sub>x</sub> emitted in the months of May through September. We can see the possible effects of these limitations when looking at the 2<sup>nd</sup> and third quarter NO<sub>2</sub> data at Yorkville. Second and third quarter averages in 2000 through 2004 the NO<sub>2</sub> concentrations are lower at Yorkville (Figures 1-4). In addition, the Yorkville site NO<sub>2</sub> concentrations are a third or less than the urban core sites, indicating that the NO<sub>2</sub> is emitted downwind of Yorkville. We see the reductions for years when conditions were favorable for ozone production (2000 and 2001) and also in years when the meteorology was not as favorable for ozone production (2002-2004).

**GA NO2  
1st Quarter Means**



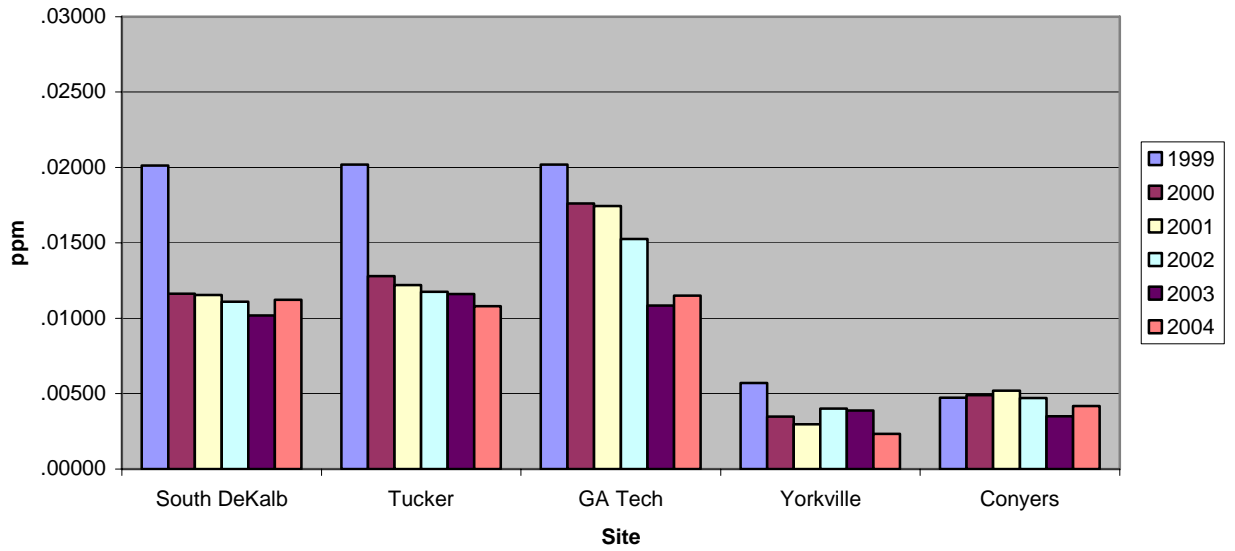
**Figure 1: First Quarter NO2 Mean Concentration**

**GA NO2  
2nd Quarter Means**



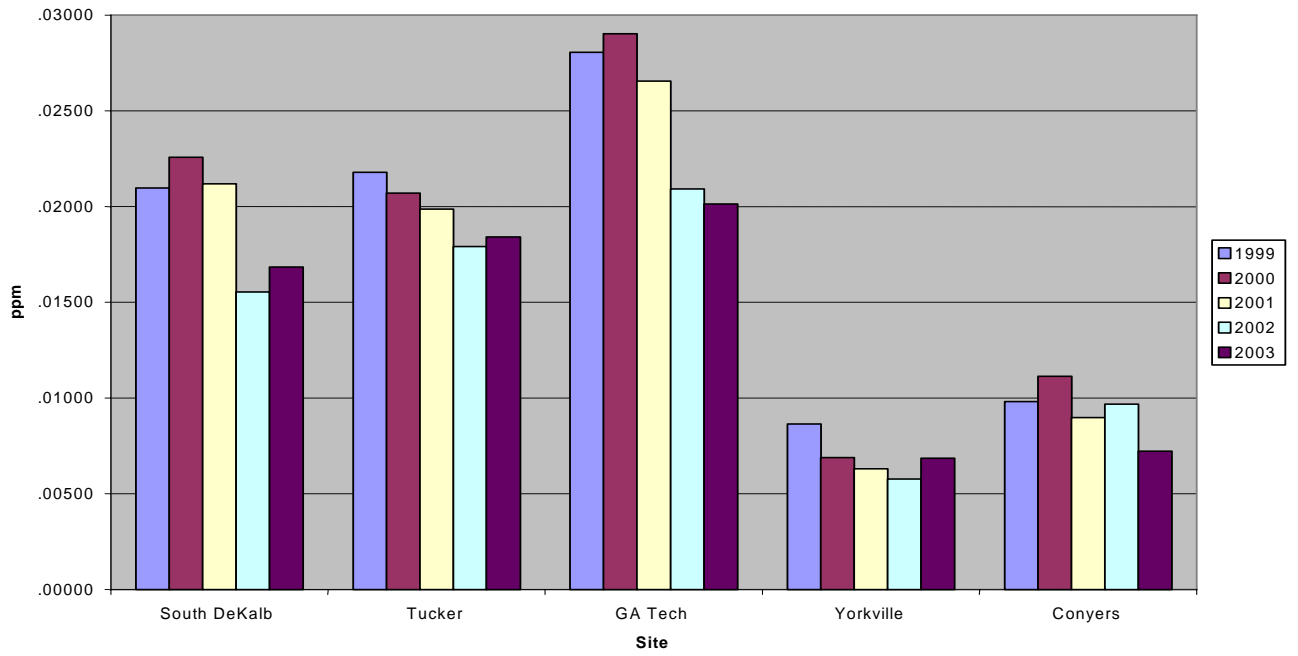
**Figure 2: Second Quarter NO2 Mean Concentration**

**GA NO2  
3rd Quarter Means**



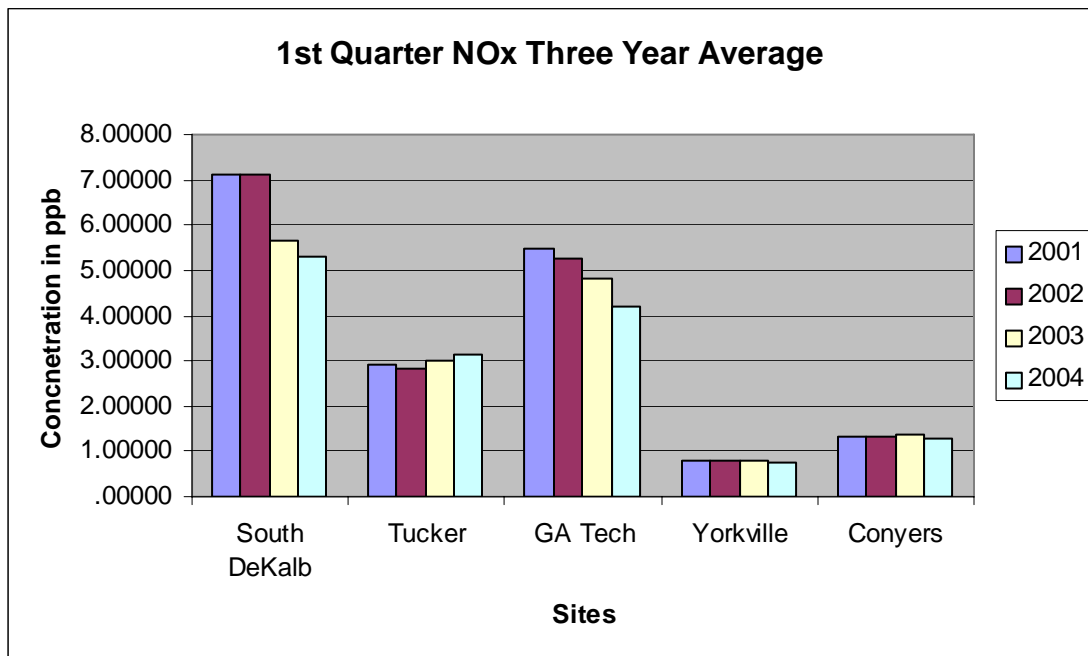
**Figure 3: Third Quarter NO2 Mean Concentration**

**GA NO2  
4th Quarter Mean**



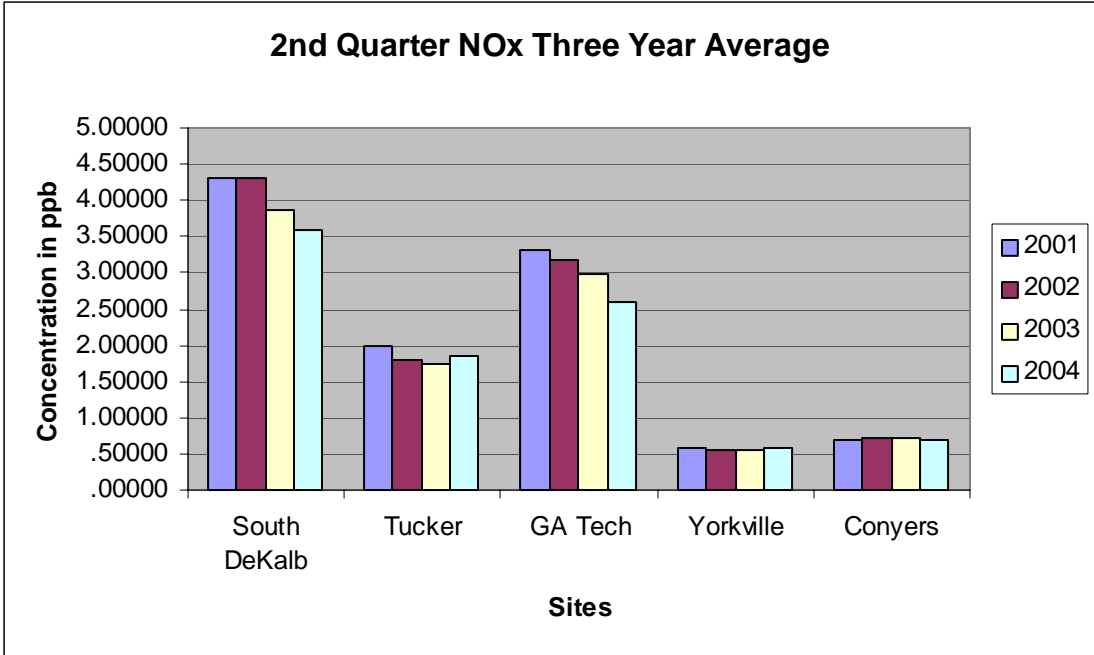
**Figure 4: Fourth Quarter NO2 Mean Concentration**

Figures 5, 6, 7, and 8 depict the three-year average concentrations of NOx monitored at the NAMS and PAMS sites. The years were averaged in order to smooth the short term variances of each year. We see that overall through all sites the NOx concentrations show a decrease in concentration with the Tucker site only showing a significant decrease during the 2<sup>nd</sup>, third and fourth quarters (a slight increase occurred in the first quarter). Not only do all of the sites show a trend downwards, but all sites for NOx also show the decrease in NOx concentration similar to that for NO2. Indeed, the 2<sup>nd</sup> and third quarter observations are similar to those made for NO2 with an average of 26% decrease in concentration during the ozone season. The fourth quarter 2004 NOx data must be interpreted carefully, since only October data was available.

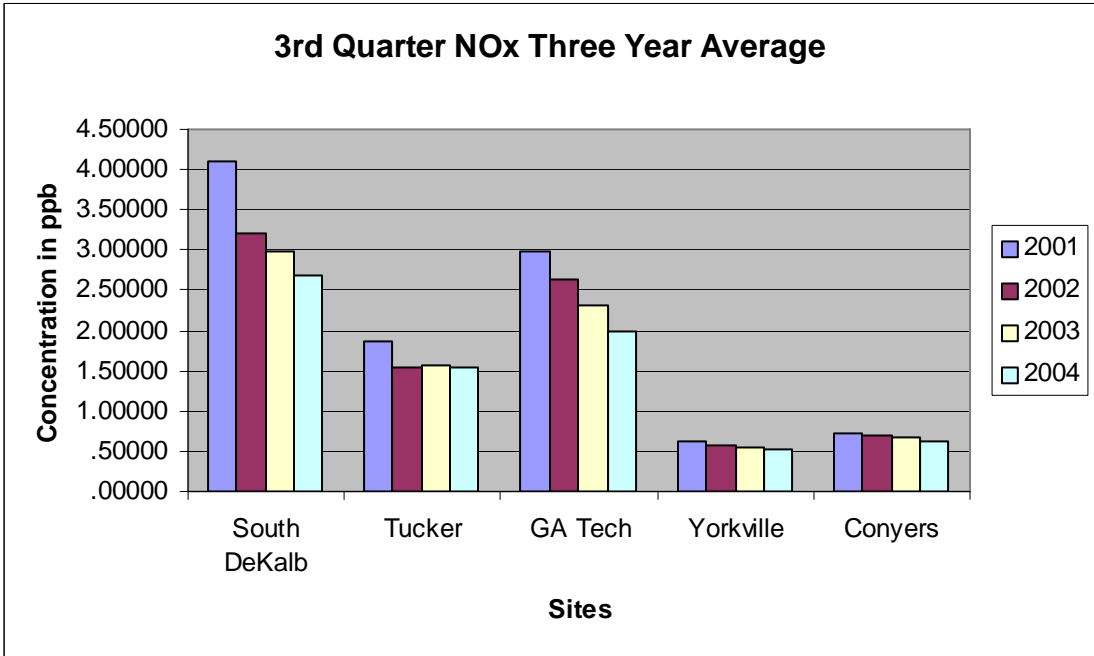


**Figure 5: First Quarter NOx Mean Concentration**

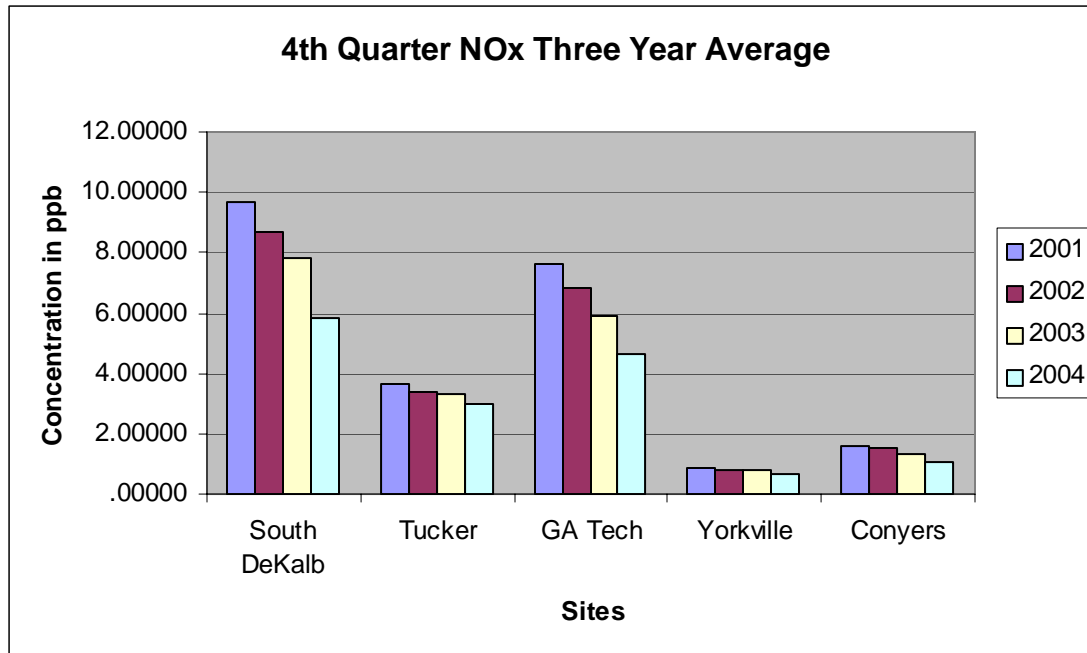




**Figure 6: Second Quarter Mean Concentration**



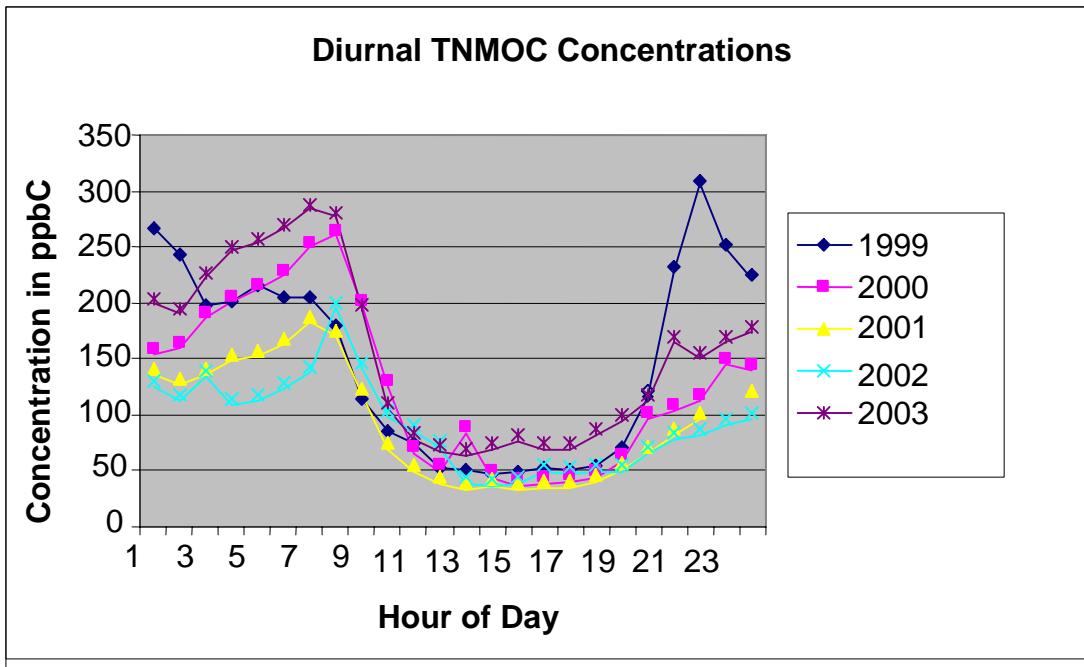
**Figure 7: Third Quarter NOx Mean Concentration**



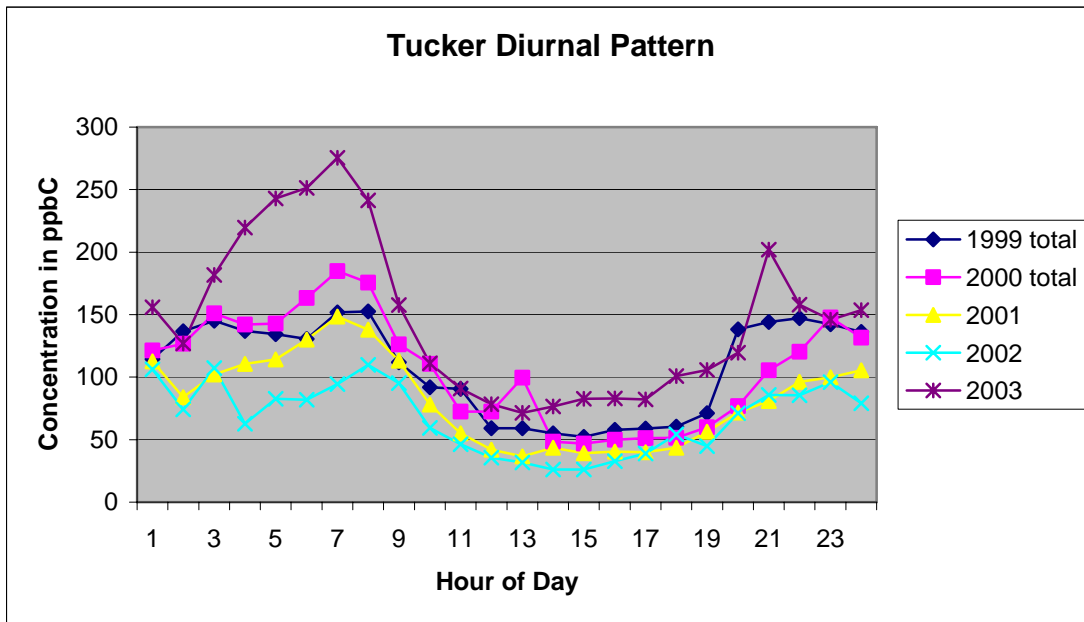
**Figure 8: Fourth Quarter NOx Mean Concentration**

As can be seen in figure 9 the average concentration of total non-methane hydrocarbon (TNMOC) data for the type 2 PAMS sites (South DeKalb and Tucker) was generally higher in 2003. We see that the concentrations are higher at all times of day including the morning rush hour, except for the hours 20-23. The average concentration at these hours is largely influenced by some high concentrations measured at South DeKalb. The 2003 Tucker TNMOC concentration is higher than those concentrations detected between 1999-2002 (figure 10).

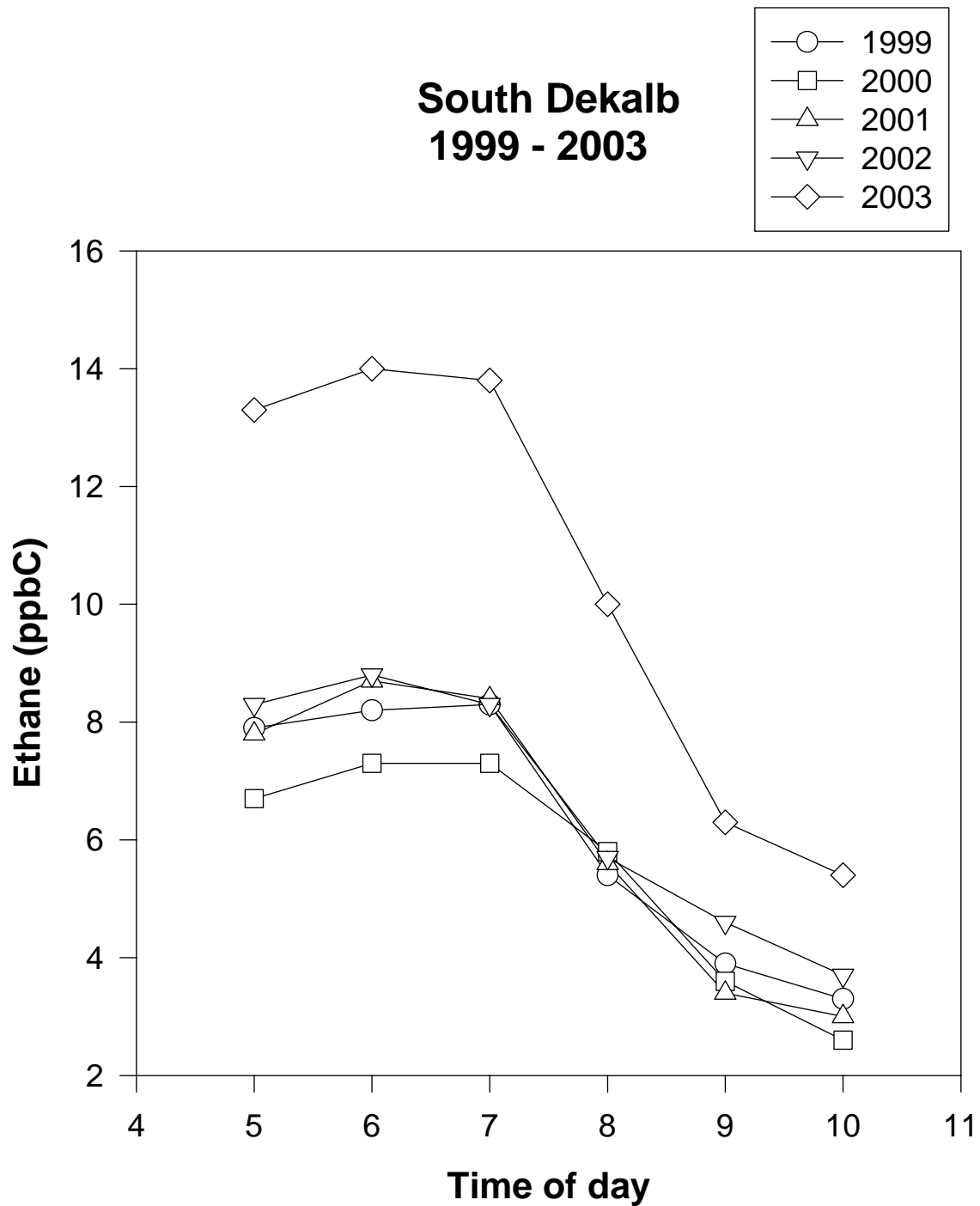
We can see the same pattern repeated at South DeKalb when we conduct the same type of analysis for ethane (figure 11). These plots indicate that there is no significant difference between the years 1999 to 2002 in terms of VOC emissions and we don't think that there are any conclusions that can be drawn from the VOC data to help explain the changes in ozone concentrations.



**Figure 9: Diurnal Type 2 PAMS Site Average TNMOC Concentrations**



**Figure 10: Tucker Diurnal TNMOC Concentration**



**Figure 11: Rush Hour Ethane Concentration**

### III. Meteorological Analysis

To understand the effect of meteorology on ozone formation, an analysis was conducted of both days that were conducive to ozone formation and those days not conducive to ozone formation. The meteorology on days conducive to ozone formation is fairly well understood and this understanding is the basis for all the

various ozone predictive models used in ozone forecasting. Meteorological characteristics of these days include a lot of sunlight to drive the atmospheric reactions which ultimately produce ozone, elevated temperatures and minimal cloud cover (two important indicators of sunlight), relative humidity between 50 and 65% (many of the ozone producing photochemical reactions have some connection to water, too little and the reactions are inhibited, too much can lead to low and mid-level clouds, rain, or an afternoon fair-weather cumulus field also inhibiting the ozone producing photochemical reactions), light winds (high winds can dilute/transport the ozone or precursors, light winds allow accumulation), and atmospheric stability.

To confirm, an initial investigation of meteorological surface parameters for just the high ozone days (> 100 PPBV) was conducted. A comparison between these parameters for 1999 through 2004 is presented in Table 4. As expected, this analysis showed no major differences other than precipitation between the parameters for each year. Precipitation was greater for 2003 and 2004 relative to 1999-2002, possibly due to increase in afternoon convection. The synoptic conditions were similar for the high ozone episode days in 2002, 2003, and 2004, relative to the major episodes in 1999 and are presented in Table 5. During these episodes the Atlanta area was dominated by either a strong Gulf or mid-Atlantic subtropical ridge, which gave dry stable conditions around the Metropolitan Atlanta area. Since no major differences in synoptic conditions or meteorological parameters were observed on ozone episode days between 1999 and 2004, the telling story is in the comparison of the entire ozone season's critical meteorological conditions.

**Table 4 – Surface meteorological values for preliminary ozone analysis period (1999-2004)**

	Days > 100 ppbv	O <sup>3</sup> (1hr)	O <sup>3</sup> (8hr)	Temp (°F)	Relative Humidity (%)	Wind Speed (m/s)	Wind Direction (deg.)	Exceedances	Precip. (in.)
1999	67	122.3	103.9	83.9	55.0	6.2	212.1	23	19.11
2000	41	120.3	101.3	84.4	51.3	5.9	239.1	10	13.45
2001	21	110.2	90.5	81.6	58.4	5.9	207.5	3	16.61
2002	35	116.7	99.3	84.0	52.8	6.4	168.5	7	14.69
2003	13	112.8	93.3	81.0	59.7	4.9	207.7	1	26.80
2004	10	111.7	94.1	82.3	55.7	6.1	260.7	1	27.64

The results of a preliminary meteorological analysis for the 1999-2004 ozone seasons are as follows. Cloud Cover, relative humidity, wind direction, wind speed, and temperature were the surface meteorological parameters chosen for 2000-2004, and compared to 1999 to characterize the meteorological conditions around the Metropolitan Atlanta area. These data were collected from National Weather Service ASOS (Automated Surface Observing Stations) systems at KATL (Hartsfield-Jackson International Airport). Averaged daylight values (0700AM-0600PM) were used in the analysis. Histograms were constructed for each meteorological parameter and for each year and are presented at the end of this section in Figures 12 through Figures 41. Histograms were also constructed for the number of days with elevated ozone concentration for each year.

**Table 5: Surface Meteorological Conditions for Select 1-hr Ozone Violations**

Date	1-hr. Ozone Exceedance (ppmv)	Meteorological Conditions
August 19, 1999	0.164	Upper level ridge was the dominant synoptic feature for this date as well as the previous three days, allowing very light winds and dry conditions to aid in ozone production and accumulation. 12z FFC rawinsonde showed an extremely dry atmosphere with light to calm surface winds. A strong inversion along with recirculation and little change in airmass made this the highest violation for 1999.
June 3, 2002 & June 4, 2002	0.142 0.127	A strong upper level gulf ridge situated across the southeast region controlled the meteorology for this time period. Very dry, stable conditions with light southeast winds are evidenced from the 12z FFC rawinsonde data on June 3 <sup>rd</sup> . Strong subsidence with very little vertical mixing contributed to ozone buildup as an 850mb high centered over the state. As the ridge axis began to shift northeastward on the 4 <sup>th</sup> , the 12z FFC sounding showed increased moisture and instability with negative lifted index values and elevated CAPE, initiating scattered convection with the daytime heating.
June 11, 2002 & June 12, 2002	0.132 0.150	Strong midatlantic ridge dominated the air quality and synoptic conditions for these two days. As the ridge continued to build down the Atlantic seaboard on June 11 <sup>th</sup> , very dry, stable conditions were evident from the 12z FFC rawinsonde data with light easterly winds. Good subsidence continued into the 12 <sup>th</sup> with a strong surface inversion in the morning, aiding the buildup of ozone across the metro area. As the center of the high moved offshore, a minor increase in mid to upper level moisture created scattered clouds, but maintained enough stability to achieve an ozone violation.
July 2, 2002	0.126	Weak surface ridge centered near KY/TN border provided light NE winds across metro area with increased residual ozone buildup. A surface low developed in southern GA and moved northeastward across the state. This, as well as a weak surface trough over SC, triggered scattered precipitation across the northeast part of the state. Increased low-level moisture and instability, with negative lifted indices and good positive cape, led to increased afternoon convection.
Aug. 9, 2002	0.126	Good subsidence and drying aloft as upper level and surface ridge continued to build over the east. Very light ESE surface winds with a nice inversion are evident on the 12Z rawinsonde from FFC and aided in good ozone production and accumulation. This production added to residual ozone from the previous day.
Sept. 5, 2002	0.133	12Z rawinsonde from FFC showed fairly decent mid-level drying with building upper level ridge to the north of the state. A relatively dry cold front moved through the state slightly increasing boundary layer moisture and added enough instability to trigger isolated afternoon convection. Frontal passage served to reinforce cooler, drier air.
June 24, 2003	0.129	Very dry, stable atmosphere with amplified east coast ridge dominating the period. Calm surface winds and nice surface inversion aided ozone production and accumulation, with satellite imagery showing clear conditions over the east. As center of the high slowly drifted eastward, winds turned more ENE, which helped elevate levels above exceedance in metro area via recirculation.
July 21, 2004	0.136	Surface high moved in on the backside of an upper trough that lifted off to the northeast. A dry atmosphere with calm/light winds at the surface was seen on 12Z FFC rawinsonde data. Boundary layer moisture slightly increased during the afternoon but gave way to just a few scattered cumulus clouds but no precipitation.

Major differences can be seen in temperature in 2001-2004 when compared to number of high temperature days (> 90 degrees F) in 1999. There were more high temperature days in 1999 than in 2001-2004. No major differences in temperature can be seen when comparing 1999 to 2000. This seems reasonable, since there were still 10 1-hour ozone violations in 2000 compared with the 23 violations in 1999. Differences in relative humidity and wind speed exist between 1999 and 2000, with both parameters being greater in magnitude in 2000 than in 1999. These two parameters could have accounted for some of the reduction in the number of violations observed in 2000. It is more apparent that temperature played a greater role in the number of high ozone days during the years 2001-2004, when compared to 1999. Other meteorological differences are evident in other years when compared to 1999, including a greater number of high relative humidity and high wind speed days in 2004 than in 1999. This can be partly attributed to the extremely active tropical season in the Gulf of Mexico during August and September. There were also a greater number of high relative humidity days (RH > 75%) in 2003 relative to 1999. Of particular interest in 2002 is the number of easterly or northeasterly (Atlantic) flow days relative to 1999. Atlantic flow from east coast damming situations typically gives Metropolitan Atlanta cleaner conditions relative to SW (return) or NW (down-slope) flow, which typically are the directions that give subsidence and more stable conditions. It is interesting to note that thirteen (13) 1-hour ozone violations occurred in 1999, and seven occurred in 2002, but only one occurred in both 2003 and 2004.

Based on statistical comparison of meteorological parameters, this analysis shows that surface meteorological conditions in 1999 were close to those in 2000 and somewhat close to 2002, but quite different from 2001, 2003, and 2004. Cooler temperatures and a greater number of high relative humidity and wind speed days appear to be the most compelling meteorological indicators. This could be due to a number of reasons, with one possibility being that the Atlantic or the Bermuda High never did really become well established on the larger synoptic scale. During the summer of 2004, however, the Azores High didn't seem quite as dominant as in 2002 and 2003. Tropical activity out of the Gulf of Mexico during 2004 was highly active, which kept a good swath of Gulf moisture over the Southeast during the normally high ozone months of August and September. Therefore, it seems reasonable that surface meteorological conditions did play an important role in the reduction of the number of one-hour violations across the Metropolitan Atlanta area during 2002, 2003, and 2004 ozone seasons.

## **DISCUSSION**

To get a stronger handle on the meteorological vs. chemical claim for the lowered ozone concentrations in the Atlanta Metropolitan area two days were compared: August 7, 1999 and August 4, 2004.

On August 7, 1999, a one-hour violation of ozone concentration occurred at the Confederate Avenue, Conyers, South Dekalb, Gwinnett Tech and Tucker sites

(Table 6). On August 4, 2004, no violations of the one-hour standard occurred in the Metropolitan area. These two days were picked to contrast for several reasons. The one-hour average high concentration for NO<sub>x</sub> at the South Dekalb site was 0.170 ppm for both days, indicating that at least the NO<sub>x</sub> chemistry would be similar for both events. In addition, since both days are in the beginning of August, the issue of the length of day and sunlight angle would be minimal. A review of the meteorology finds (Table 7) the barometric pressure and wind direction for both days were similar. However, there was more cloud cover, lower temperatures, higher dew points and higher wind speed on August 4, 2002 compared to August 7, 1999. As previously discussed, cloud cover, wind speed, temperatures and relative humidity (dew points) are all critical meteorological factors in ozone formation.

**Table 6: Ozone Concentrations in Metropolitan Atlanta on August 7, 1999 and August 4, 2004**

Site Name	1999 Ozone Concentration ppm	2004 Ozone Concentration ppm
Confederate Ave	0.139	0.100
Conyers	0.132	0.109
Douglasville	0.094	0.077
Fayetteville	0.116	0.088
Gwinnett	0.126	0.104
Kennesaw	No Data	0.074
McDonough	0.105	0.088
Newnan	0.108	0.083
South Dekalb	0.126	0.102
Tucker	0.139	0.095
Yorkville	0.090	0.065

**Table 7: Meteorological Condition in Metropolitan Atlanta on August 7, 1999 and August 4, 2004**

Atlanta 7-7-99				
Parameter	AM*	PM**	Max	Min
Sky	Clear	Sct.Clouds		
Temp			94 F	83 F
Dew Pt	62	63	66	62
Pressure	28.96 in/Hg	28.90 in/Hg		
Wind Speed	5mph	5mph		
Wind Direction	290	270		
Atlanta 8-4-04				
Parameter	AM*	PM**	Max	Min
Sky	Few Clouds	Sct. Clouds		
Temp			90 F	71 F
Dew Pt			70	63
Pressure	28.85 in/Hg	28.79 in/Hg		
Wind Speed	7mph	8mph		
Wind Direction	270	290		

\* AM = 1000 hr

\*\*PM = 1600 hr



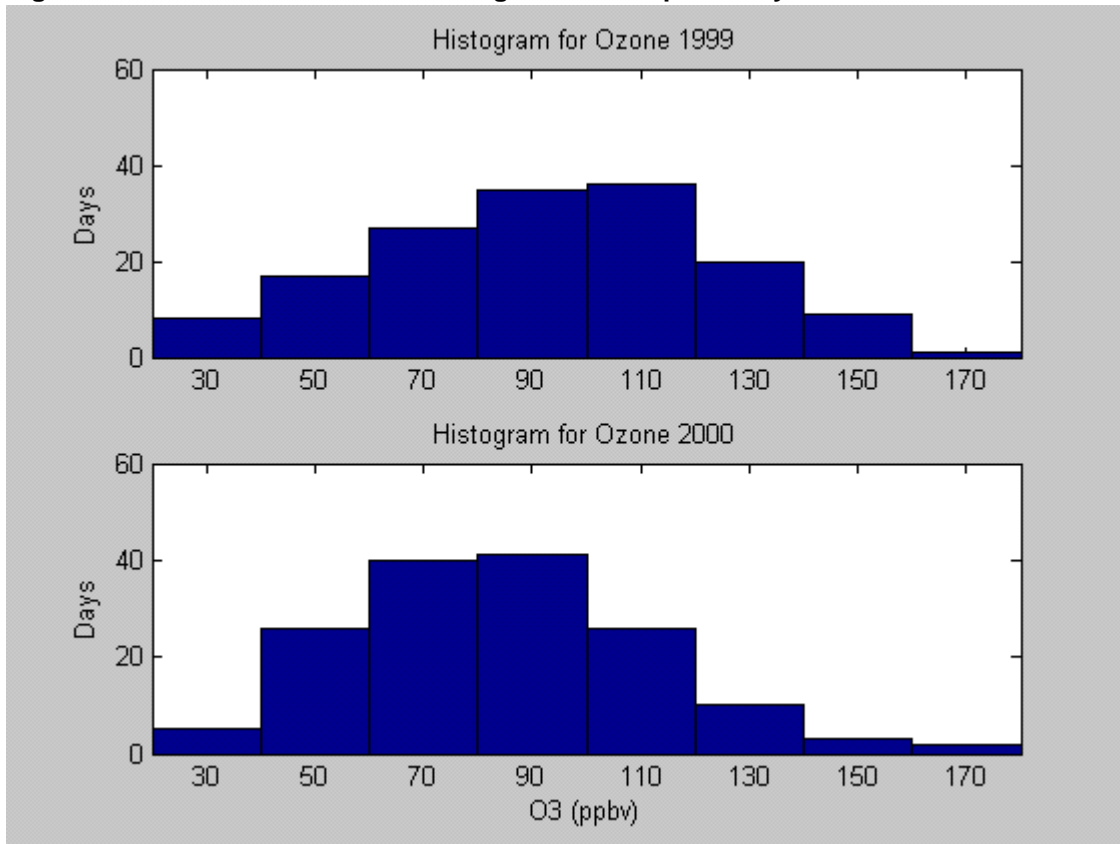
It is interesting to note, however, that in 1999 the 0.170 ppm concentration at South Dekalb was the 46<sup>th</sup> highest of the year, while in 2004 is the 16<sup>th</sup> highest concentration for the year. This indicates that the NO<sub>x</sub> concentrations were lower in 2004. However, this needs to be carefully interpreted due to the previous discussion in the meteorological section that indicated wind speeds in 2004 were elevated over 1999; the effect being observed may be due to dilution or transport of the NO<sub>x</sub>.

## **CONCLUSION**

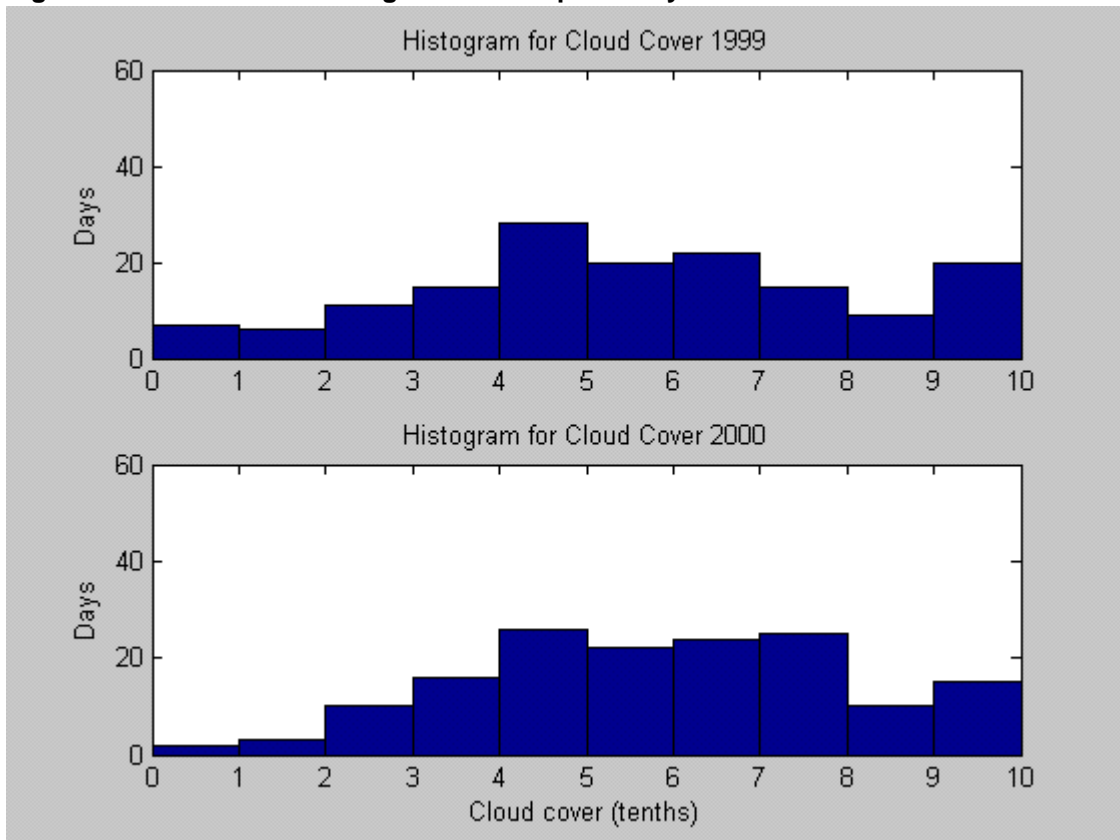
From the above chemical and meteorological discussions it should be clear that it is impossible to determine which factor played the major role in the ozone reductions seen in Atlanta over the past few years. The chemical discussion indicates that there was a change in NO<sub>x</sub> loading between 1999 and 2000. This can be seen by the decrease in NO<sub>x</sub> concentration during the second and third quarter each subsequent year, which is the effective time of the Rule (jjj) and (lll) of the Georgia Rules for Air Quality Control 391-3-1. In addition, as can be seen in the Figures 5, 6, 7, and 8, the three-year averages indicate a downward trend in NO<sub>x</sub> concentrations.

However, the meteorological study indicates that the meteorological regime was very different between 1999 and 2002, 2003, and 2004. With 1999 having lighter winds, higher temperatures, less cloud cover, and lower relative humidity, all factors that are generally agreed to contribute to high ozone concentrations were present. When high ozone days from 1999 are compared to high ozone days during 2002, 2003, and 2004, we see that the meteorological conditions were very similar.

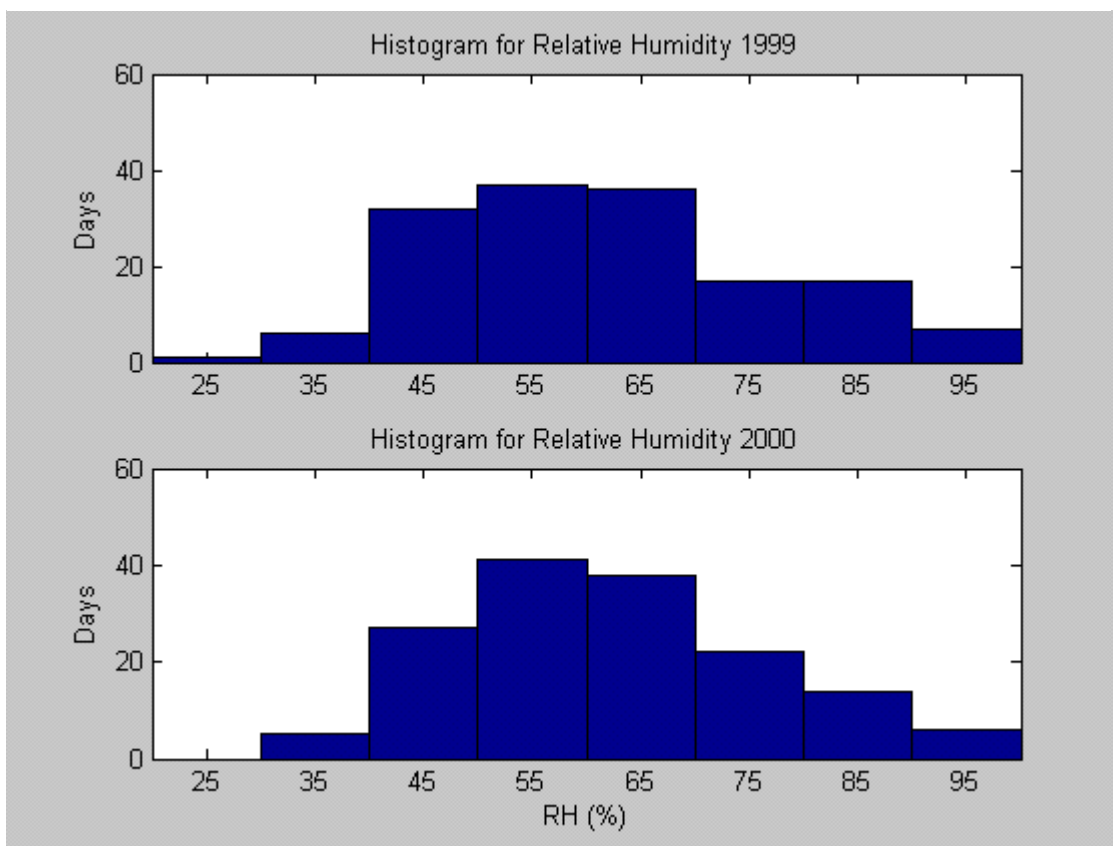
**Figure 12: Ozone Concentration Histogram for comparative years 1999 and 2000**



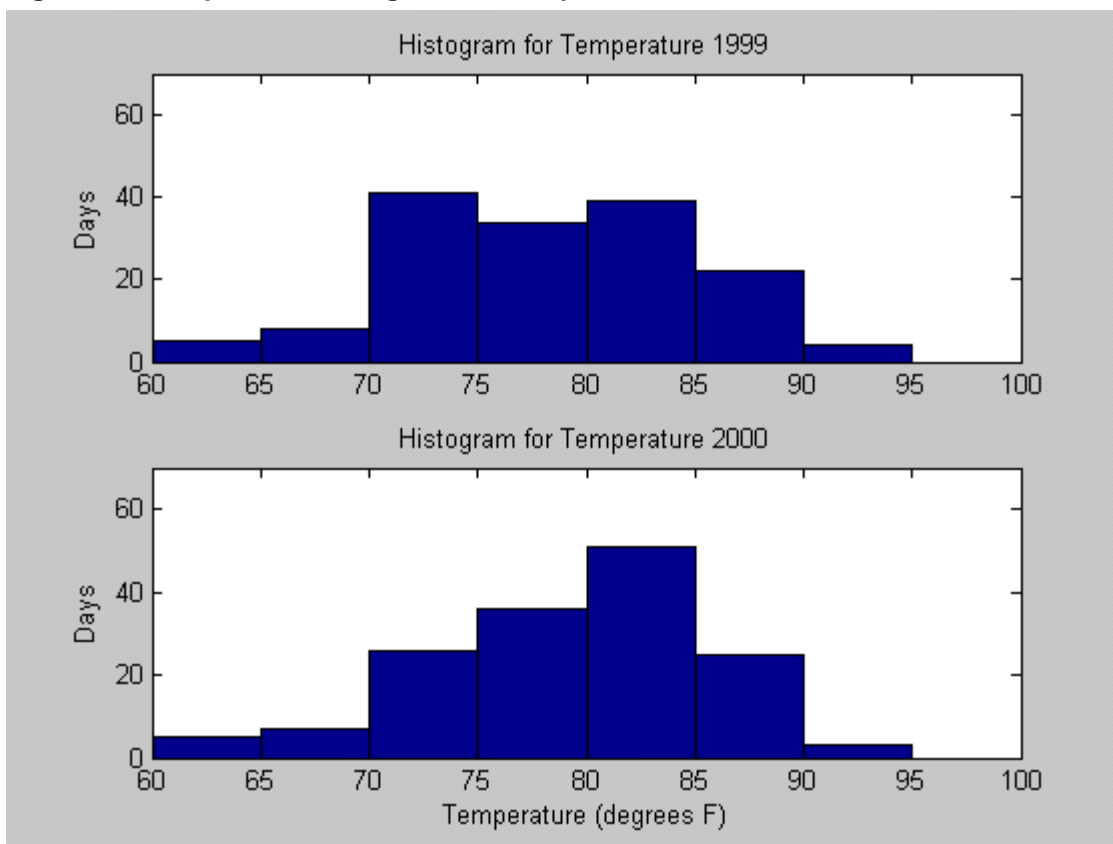
**Figure 13: Cloud Cover Histogram for Comparative years 1999 and 2000**



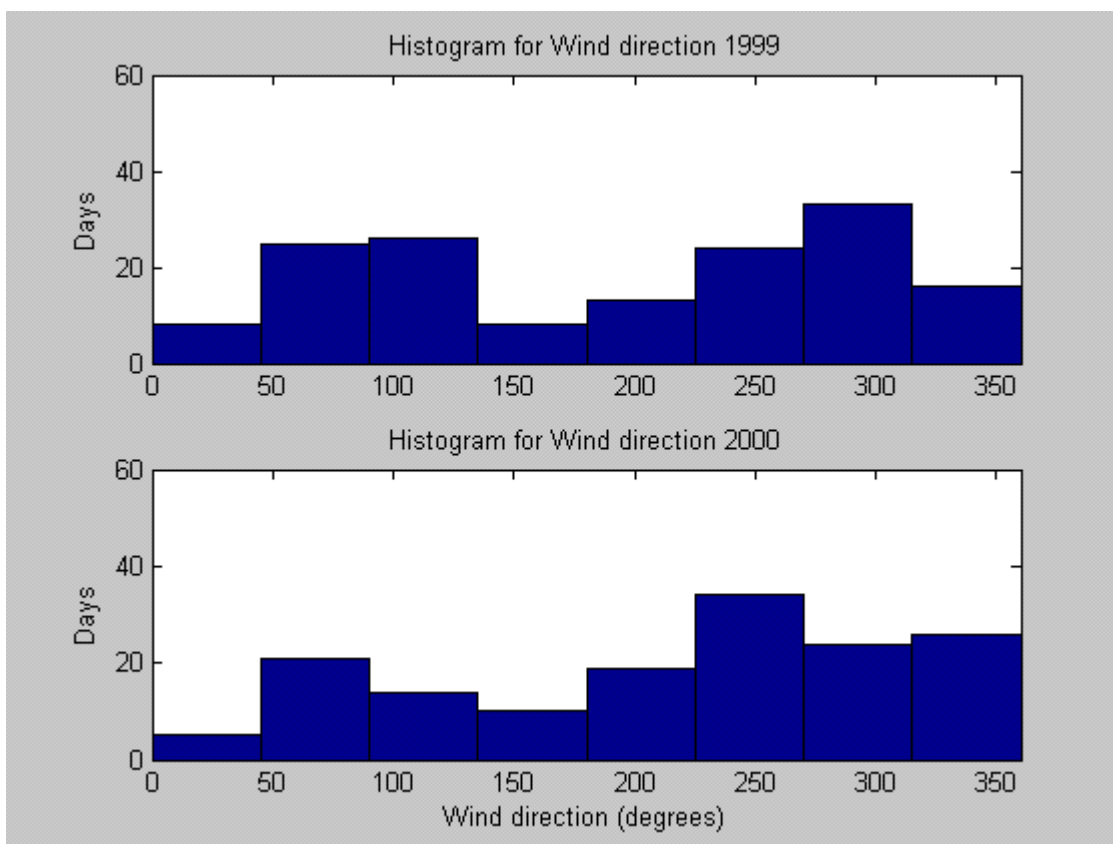
**Figure 14: Relative Humidity Histogram for Comparative Years 1999 and 2000**



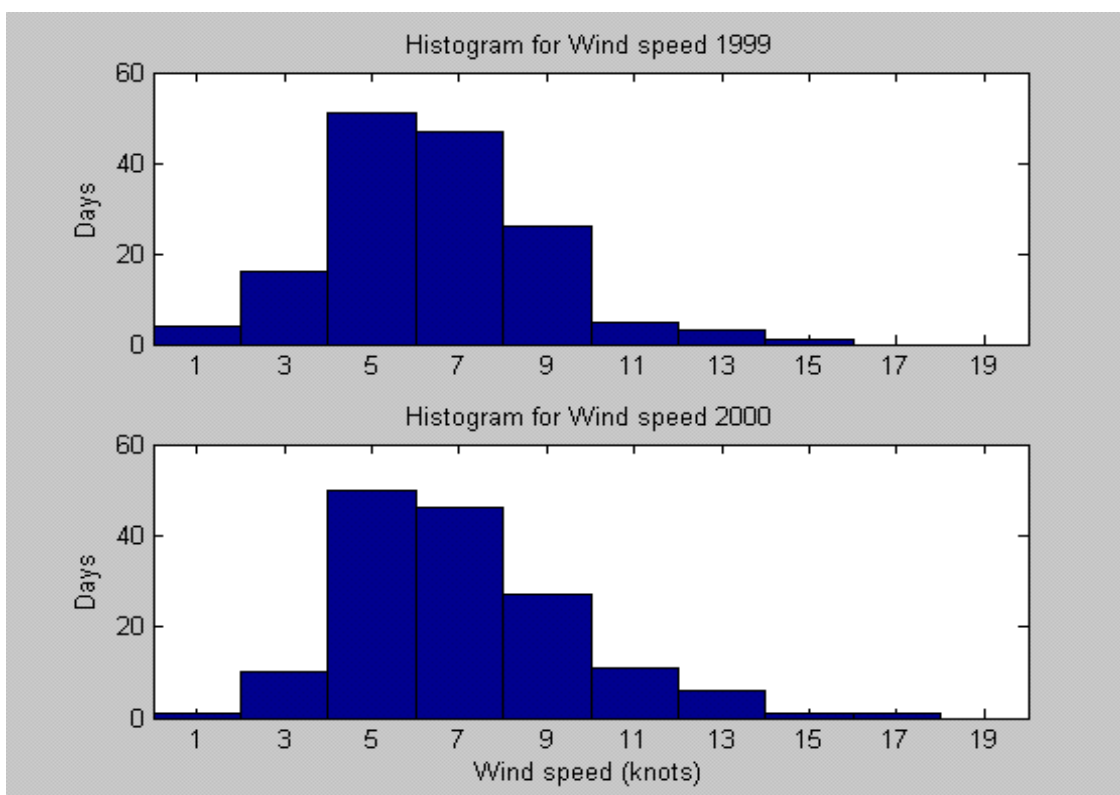
**Figure 15: Temperature Histogram for Comparative Years 1999 and 2000**



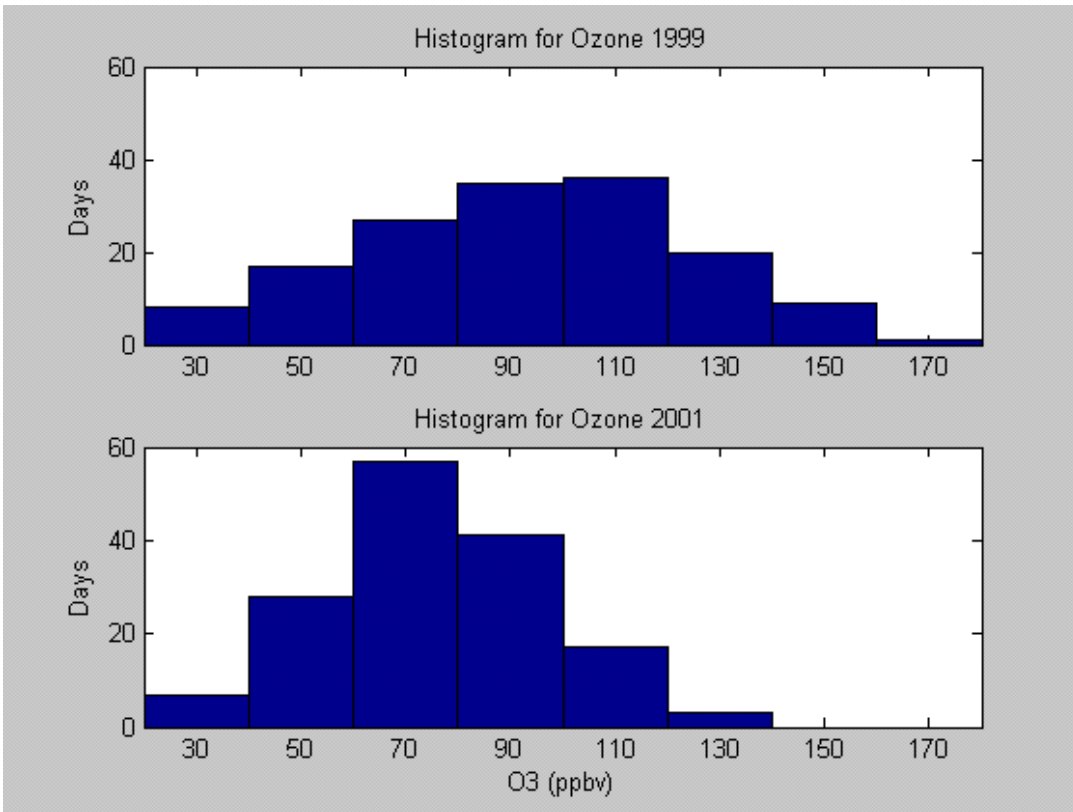
**Figure 16: Wind Direction Histogram for Comparative Years 1999 and 2000**



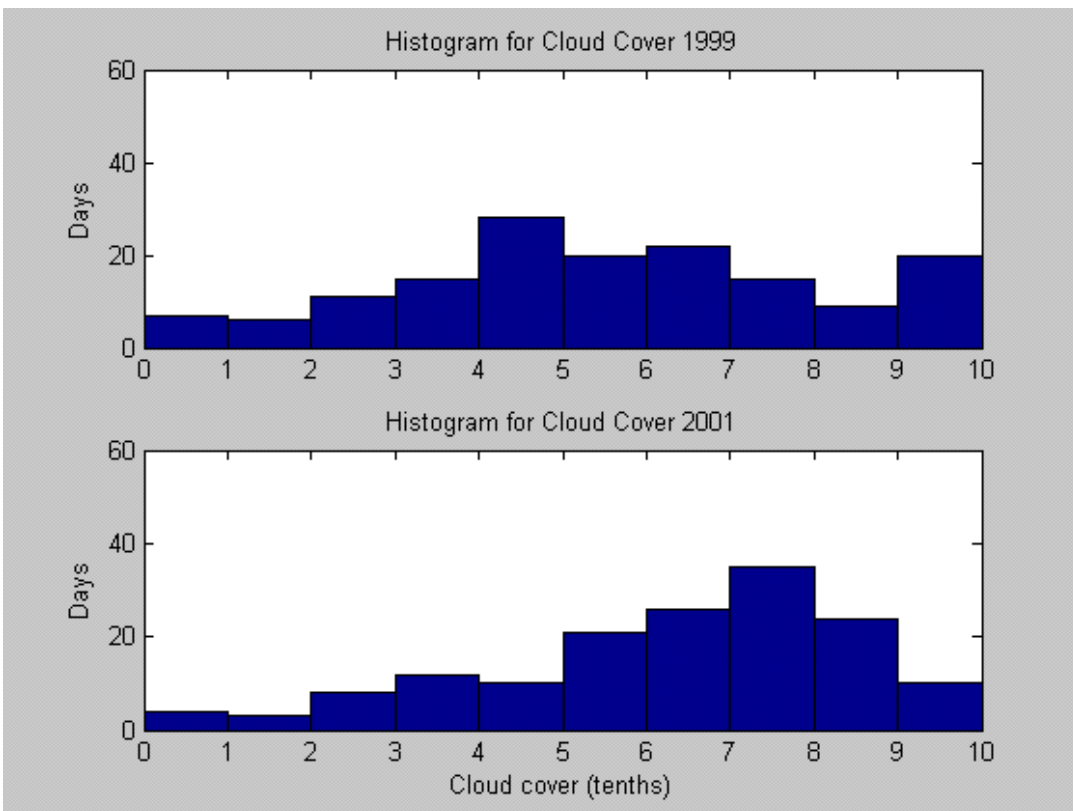
**Figure 17: Wind Speed Histogram for Comparative Years 1999 and 2000**



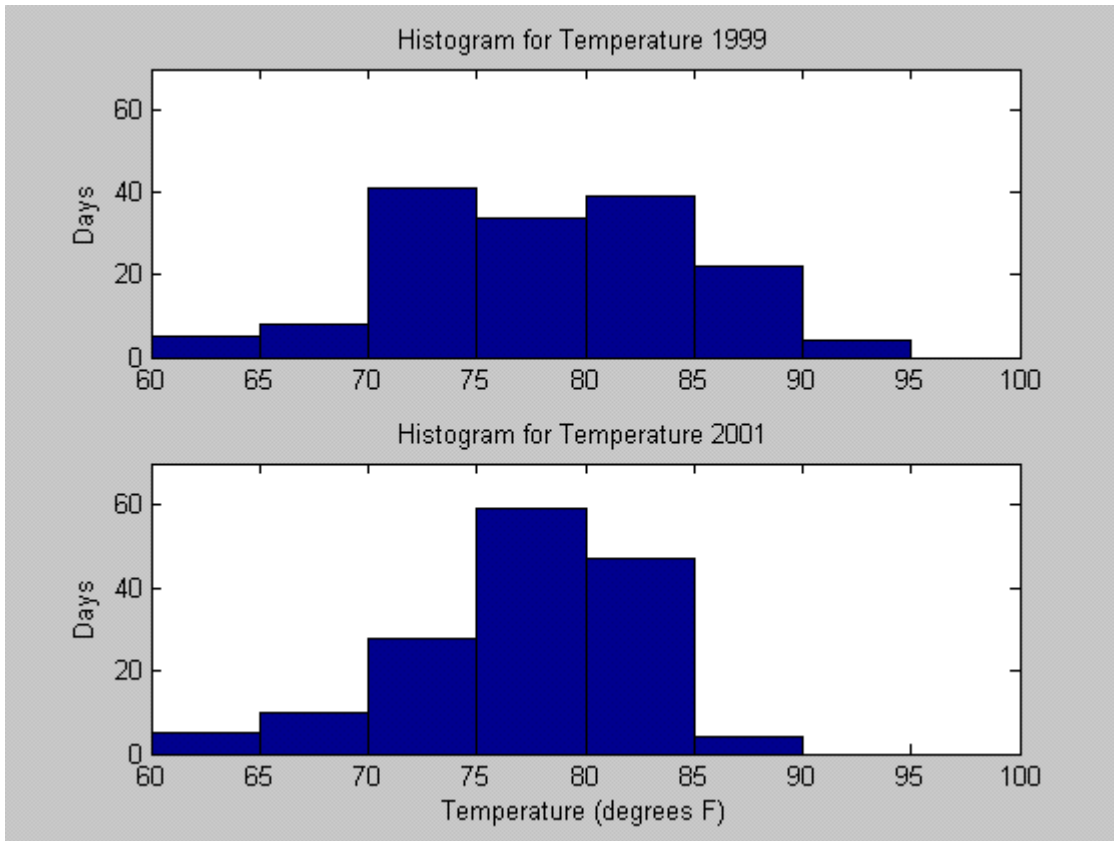
**Figure 18: Ozone Histogram for Comparative Years 1999 and 2001**



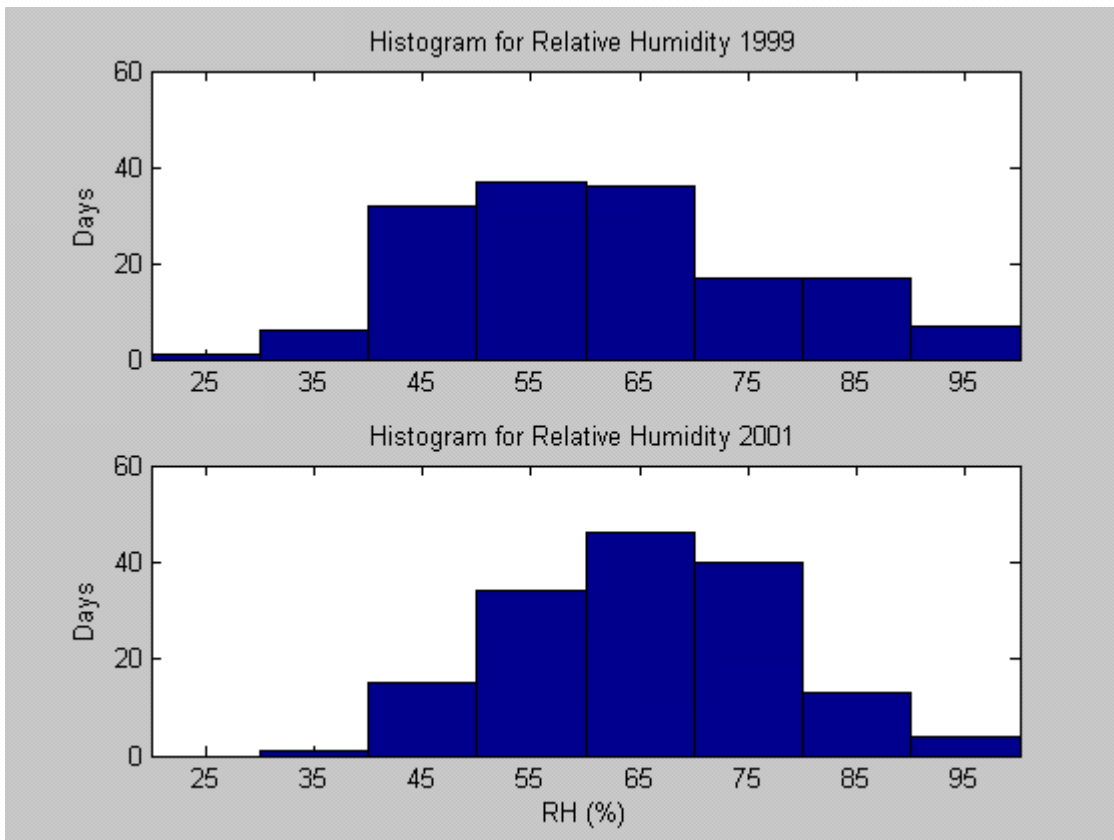
**Figure 19: Cloud Cover Histogram for Comparative Years 1999 and 2001**



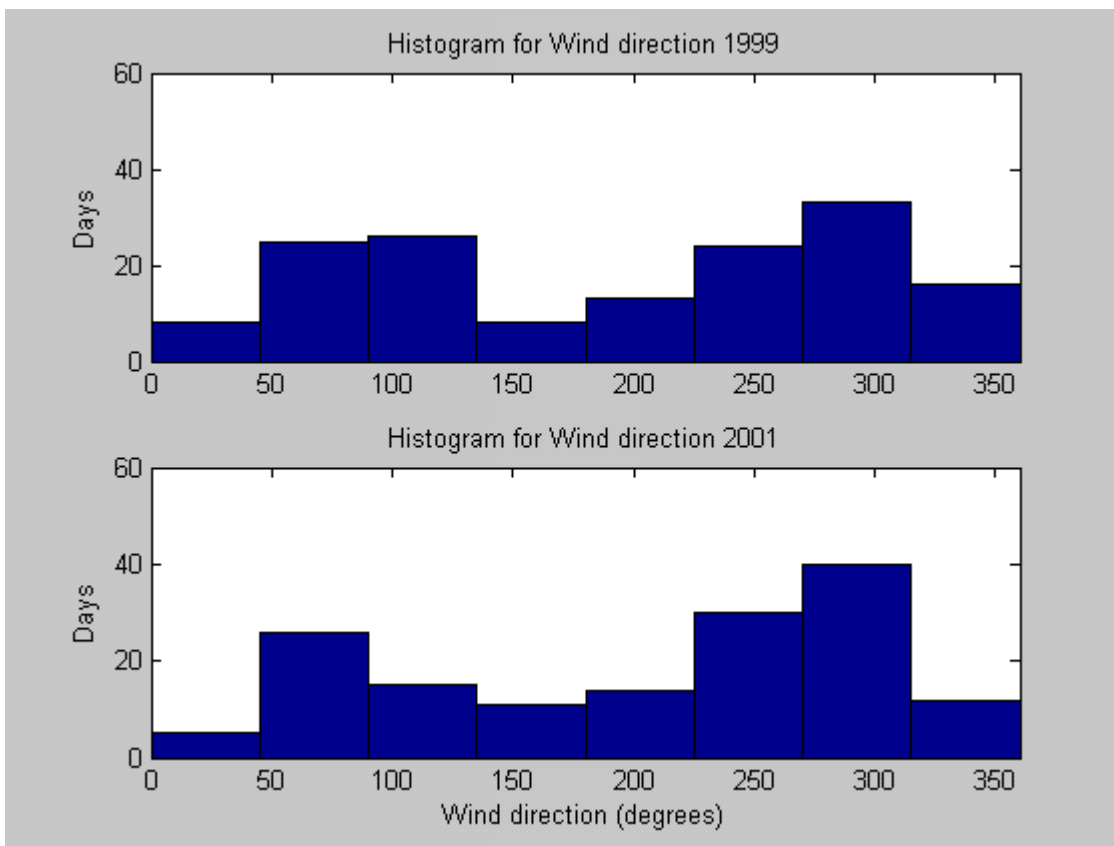
**Figure 20: Temperature Histogram for Comparative Years 1999 and 2001**



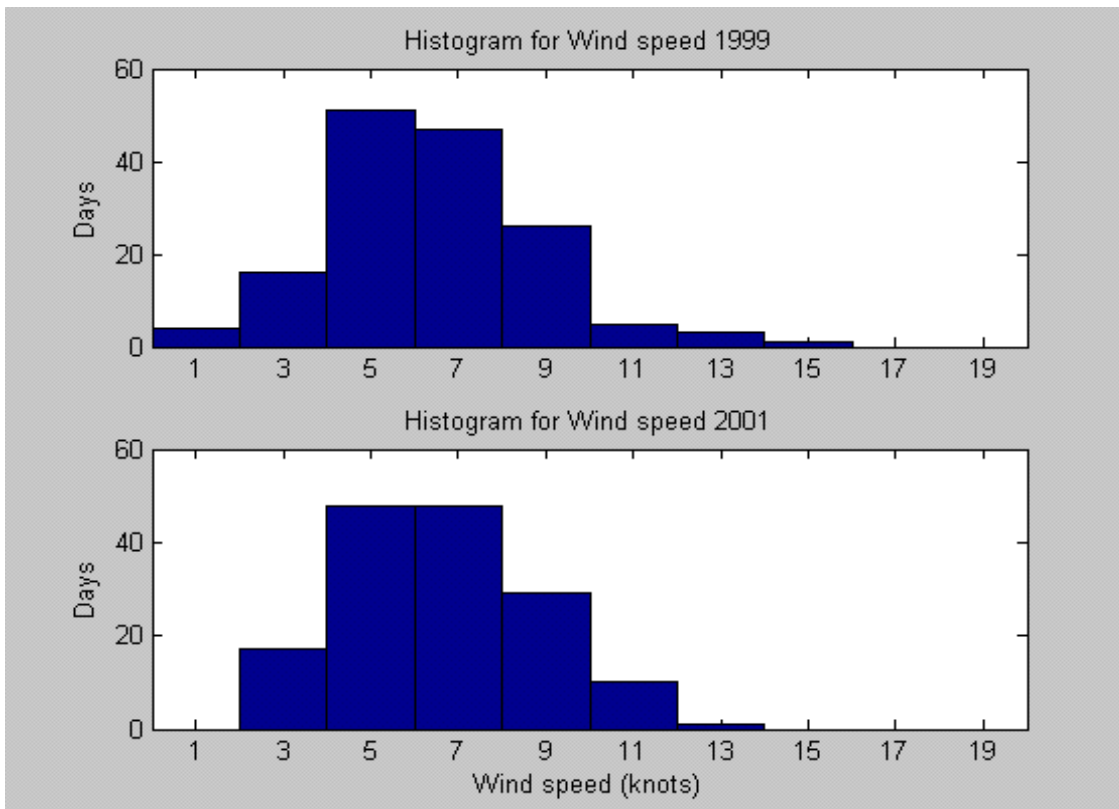
**Figure 21: Relative Humidity Histogram for Comparative Years 1999 and 2001**



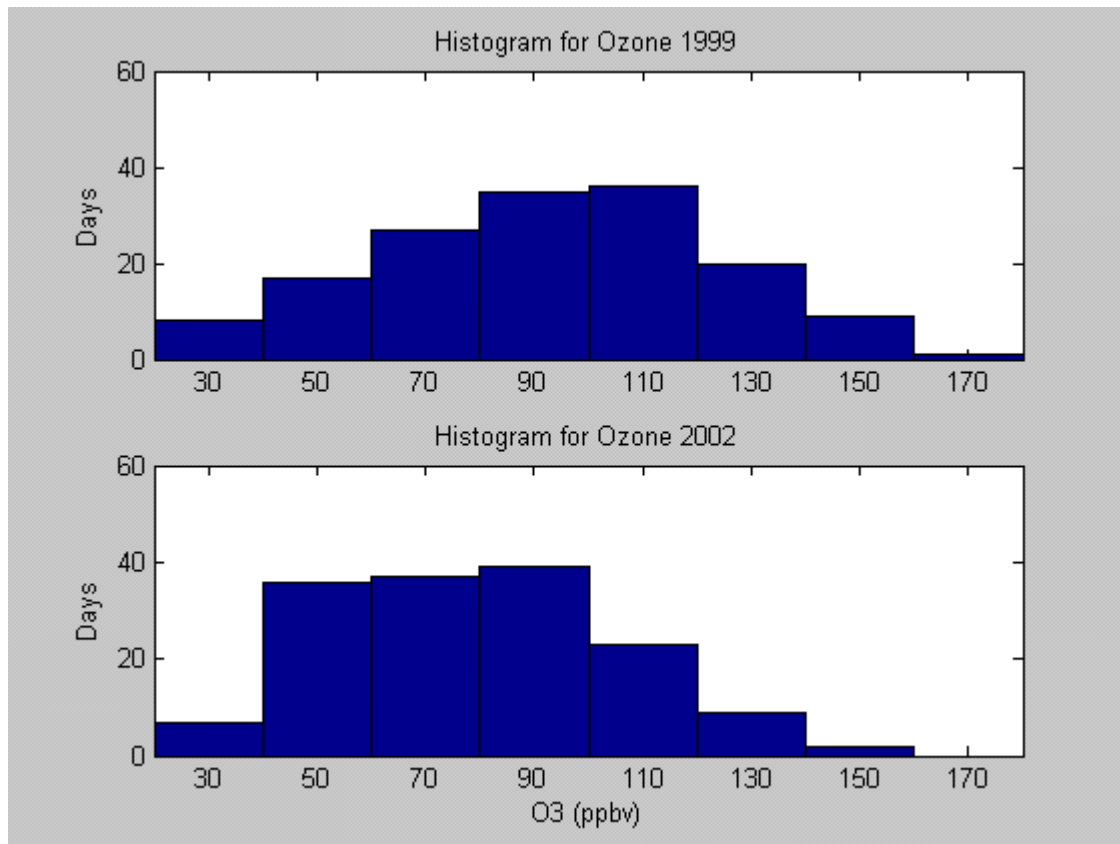
**Figure 22: Wind Direction Histogram for Comparative Years 1999 and 2001**



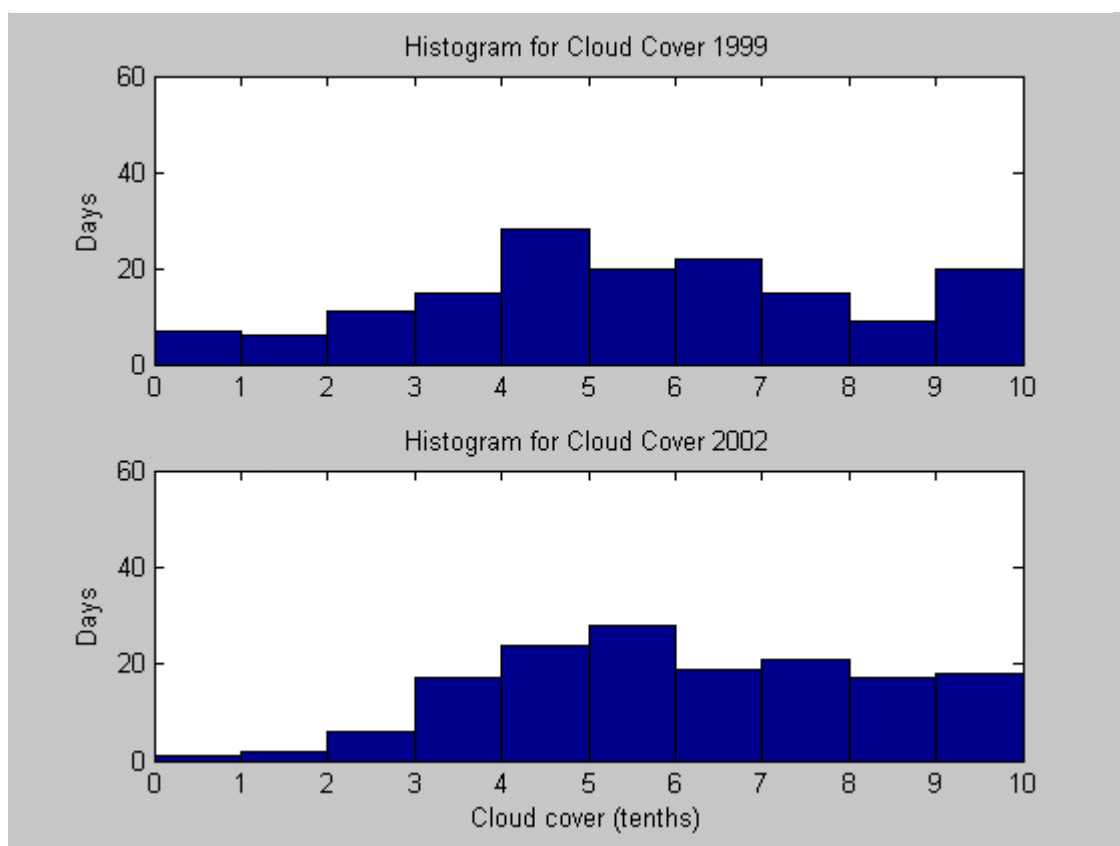
**Figure 23: Wind Speed Histogram for Comparative Years 1999 and 2001**



**Figure 24: Ozone Histogram for Comparative Years 1999 and 2002**

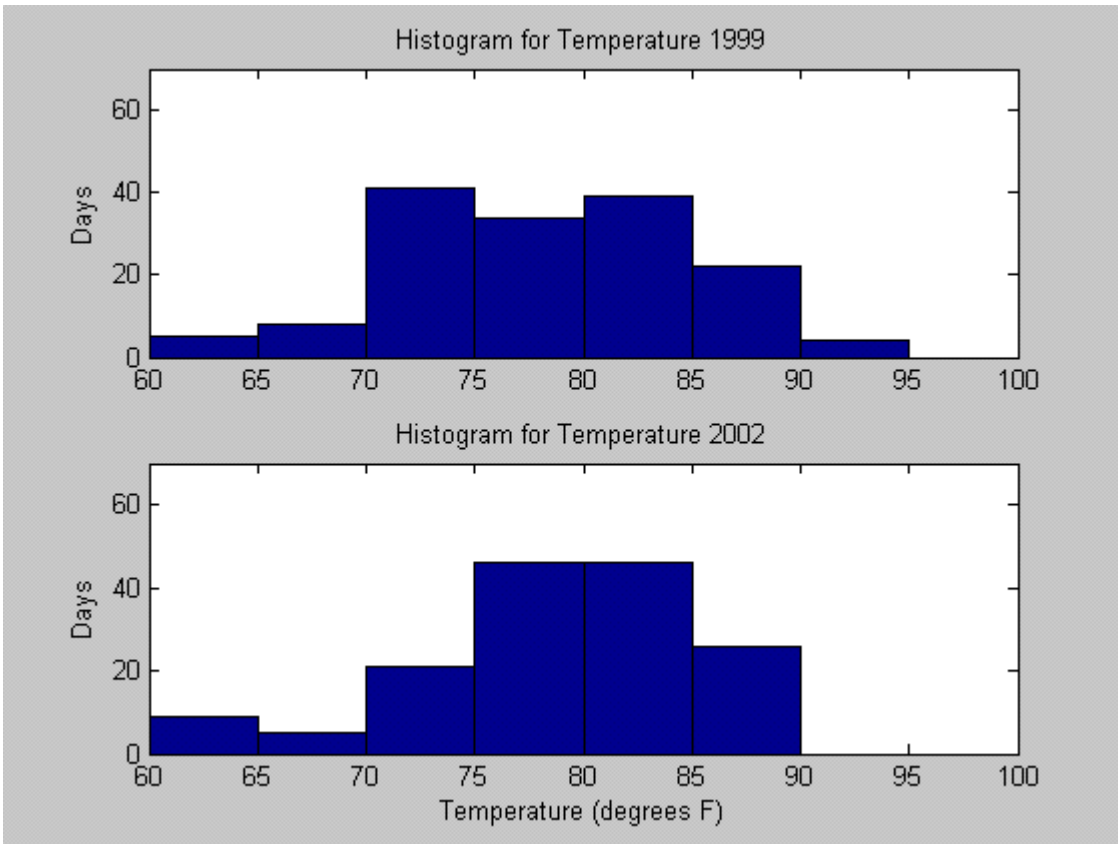


**Figure 25: Cloud Cover Histogram for Comparative Years 1999 and 2002**

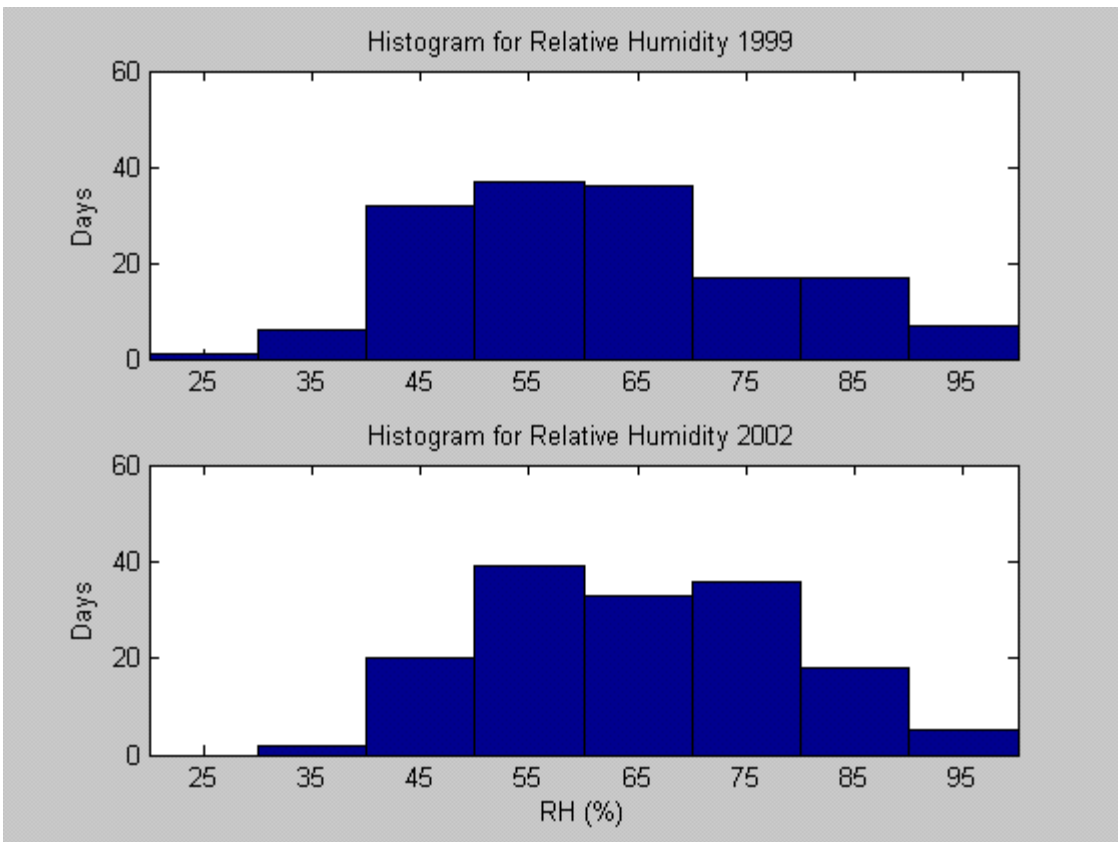




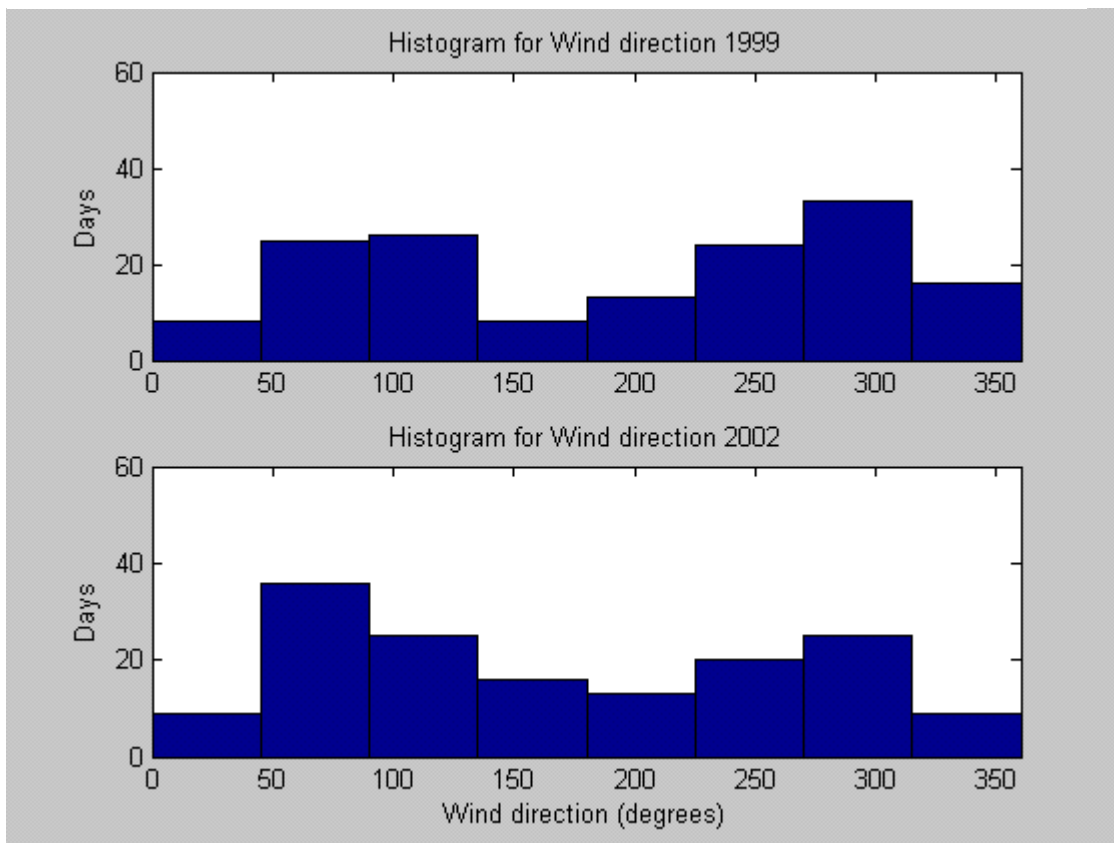
**Figure 26: Temperature Histogram for Comparative Years 1999 and 2002**



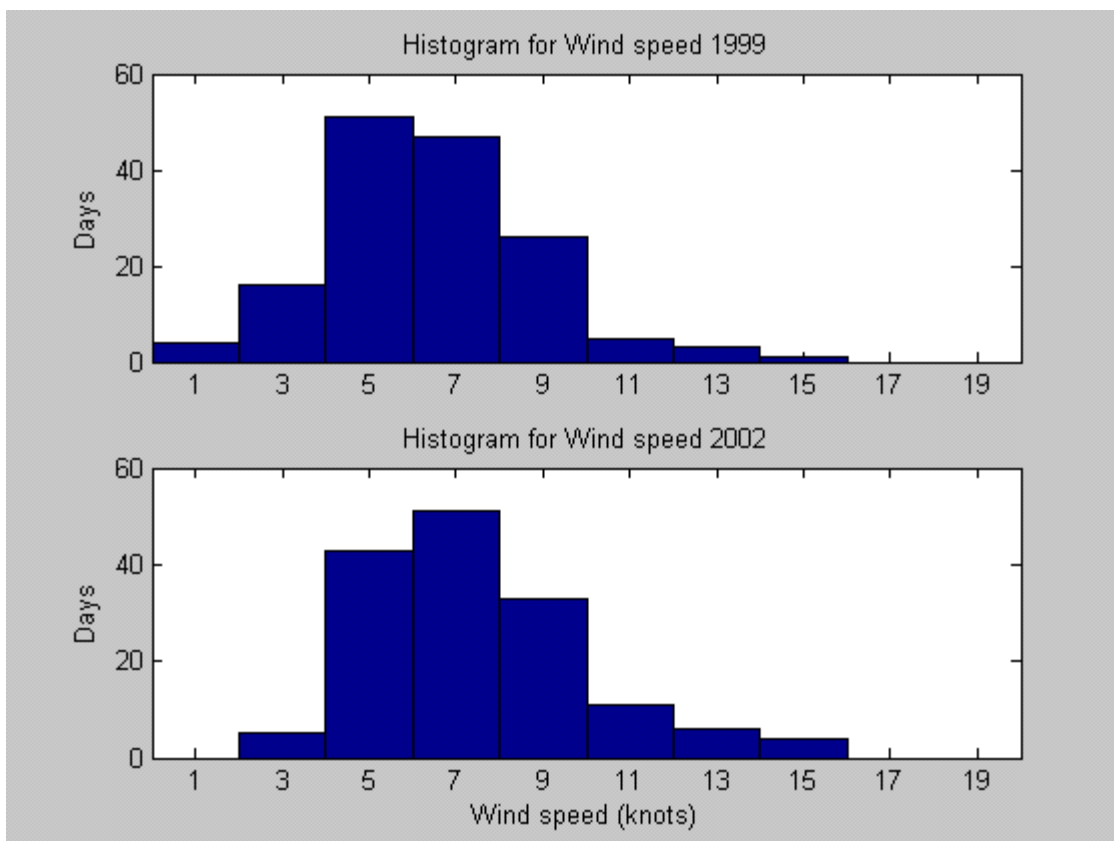
**Figure 27: Relative Humidity Histogram for Comparative Years 1999 and 2002**



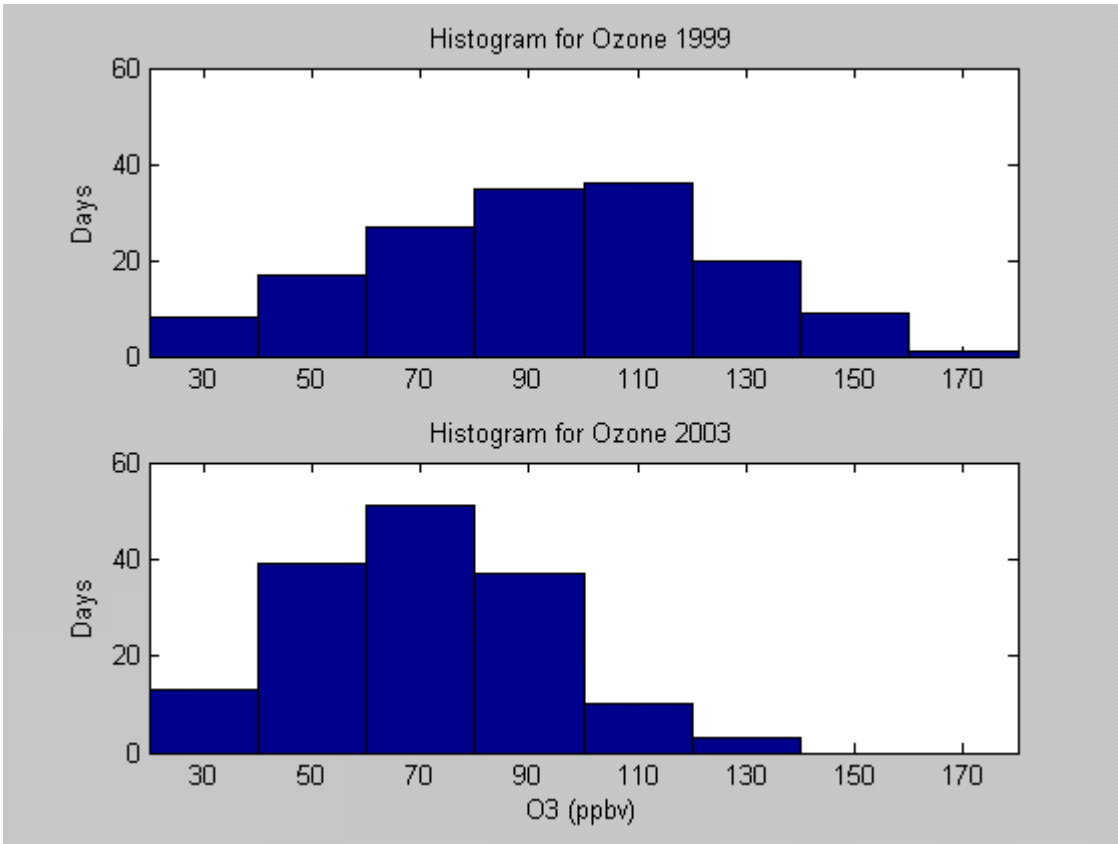
**Figure 28: Wind Direction Histogram for Comparative Years 1999 and 2002**



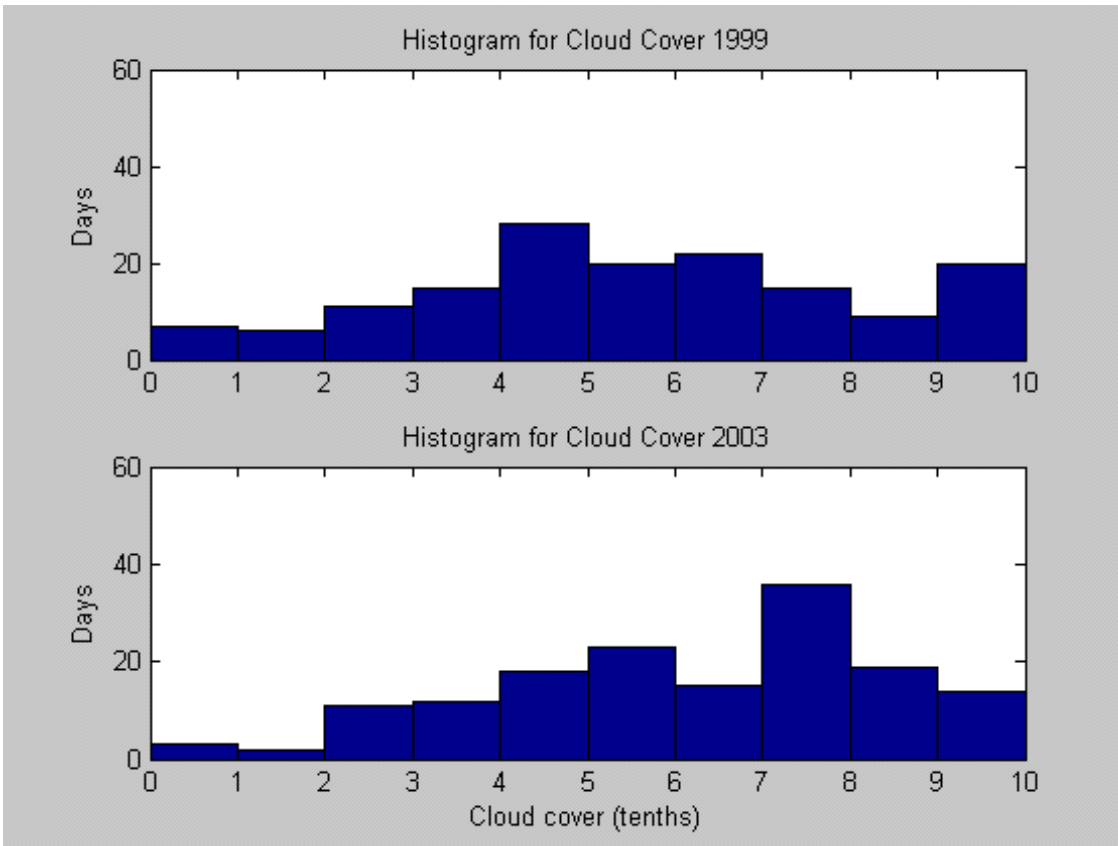
**Figure 29: Wind Speed Histogram for Comparative Years 1999 and 2002**



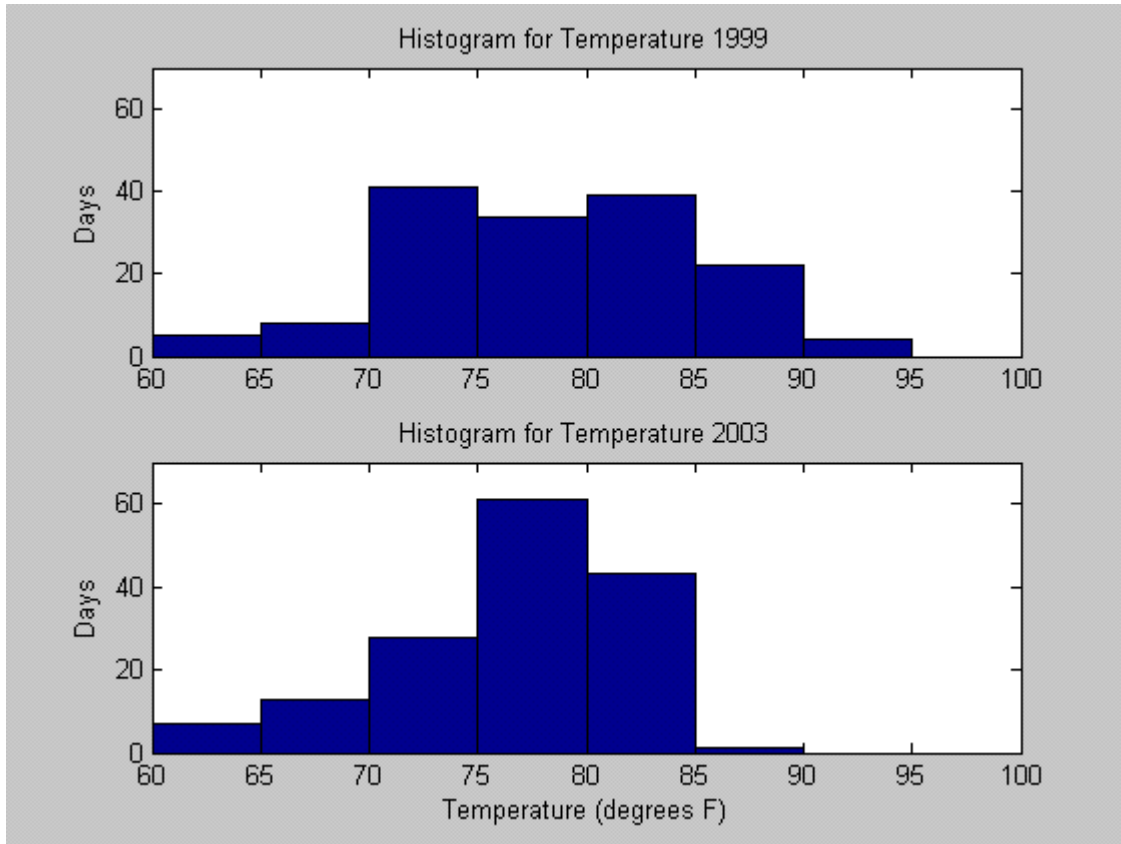
**Figure 30: Ozone Histogram for Comparative Years 1999 and 2003**



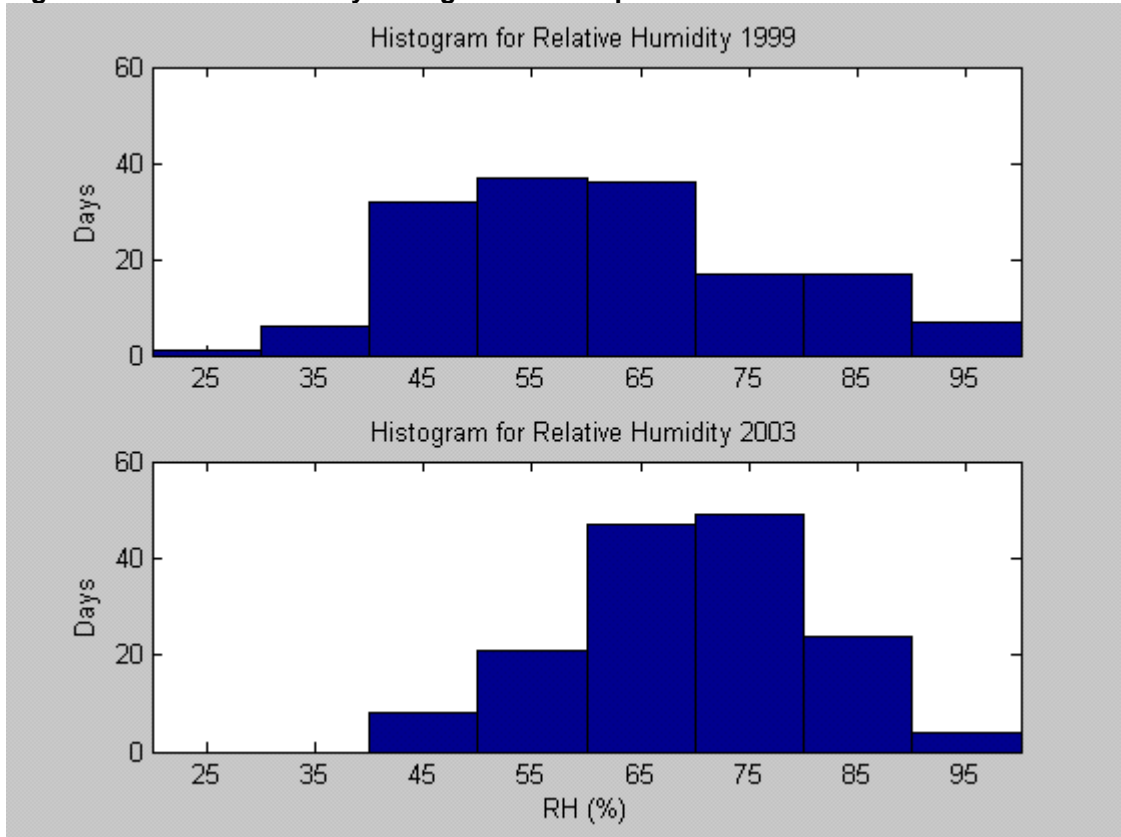
**Figure 31: Cloud Cover Histogram for Comparative Years 1999 and 2003**



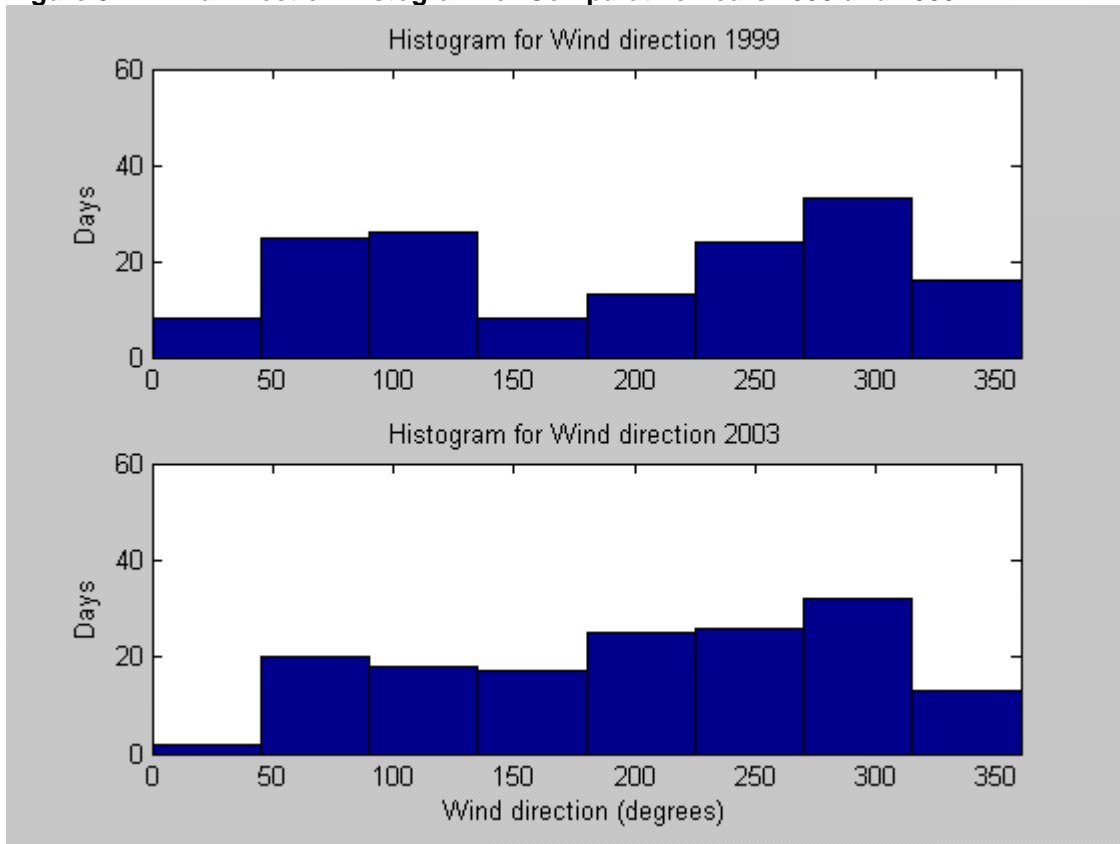
**Figure 32: Temperature Histogram for Comparative Years 1999 and 2003**



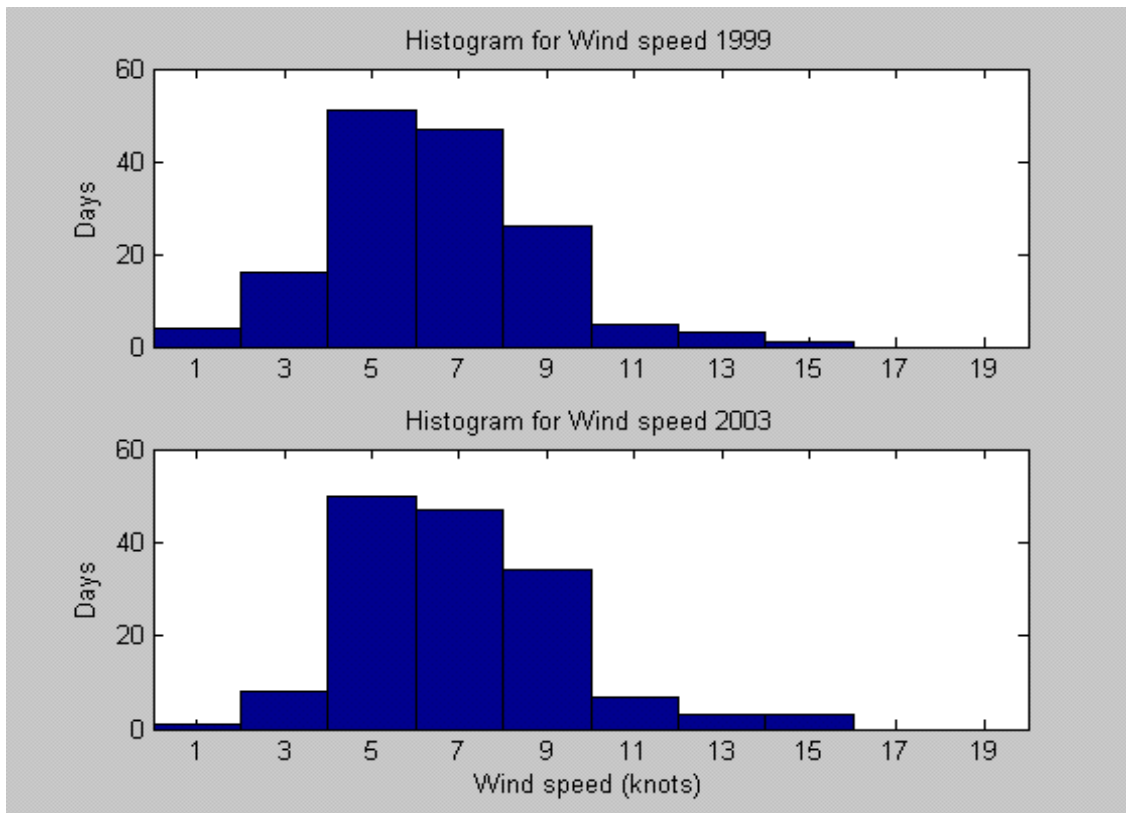
**Figure 33: Relative Humidity Histogram for Comparative Years 1999 and 2003**



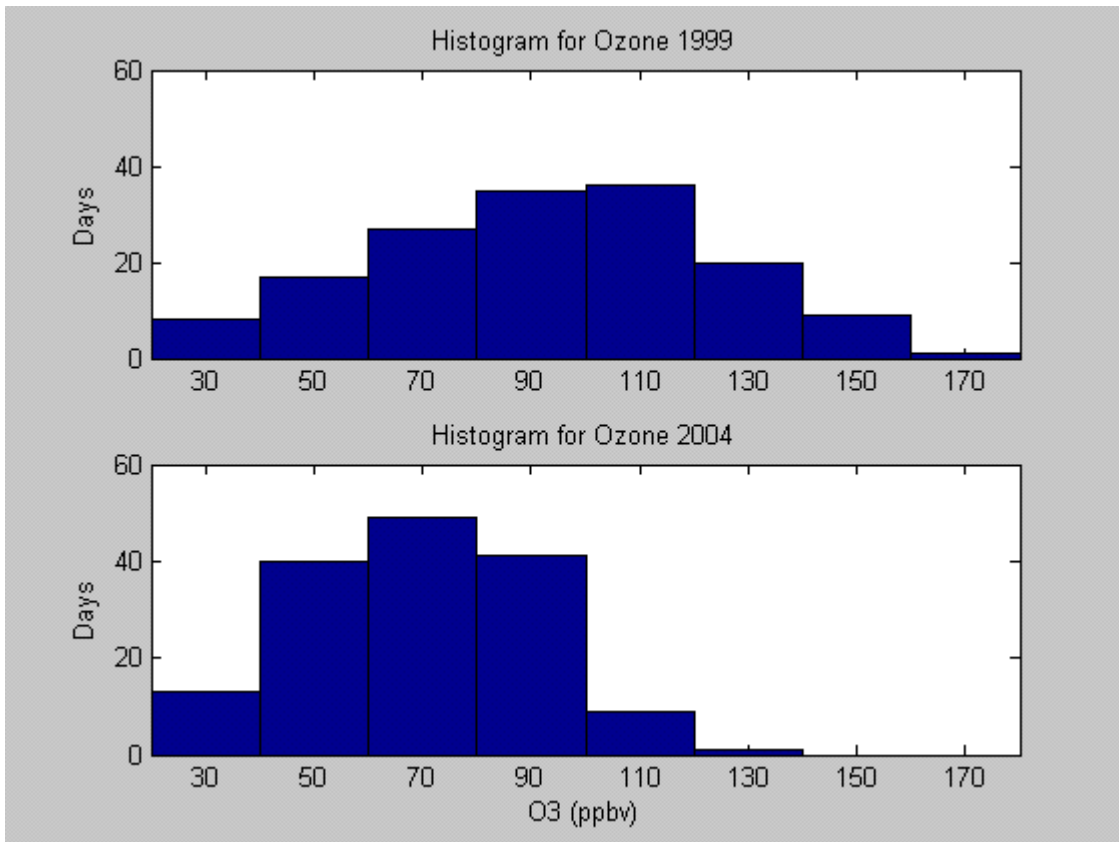
**Figure 34: Wind Direction Histogram for Comparative Years 1999 and 2003**



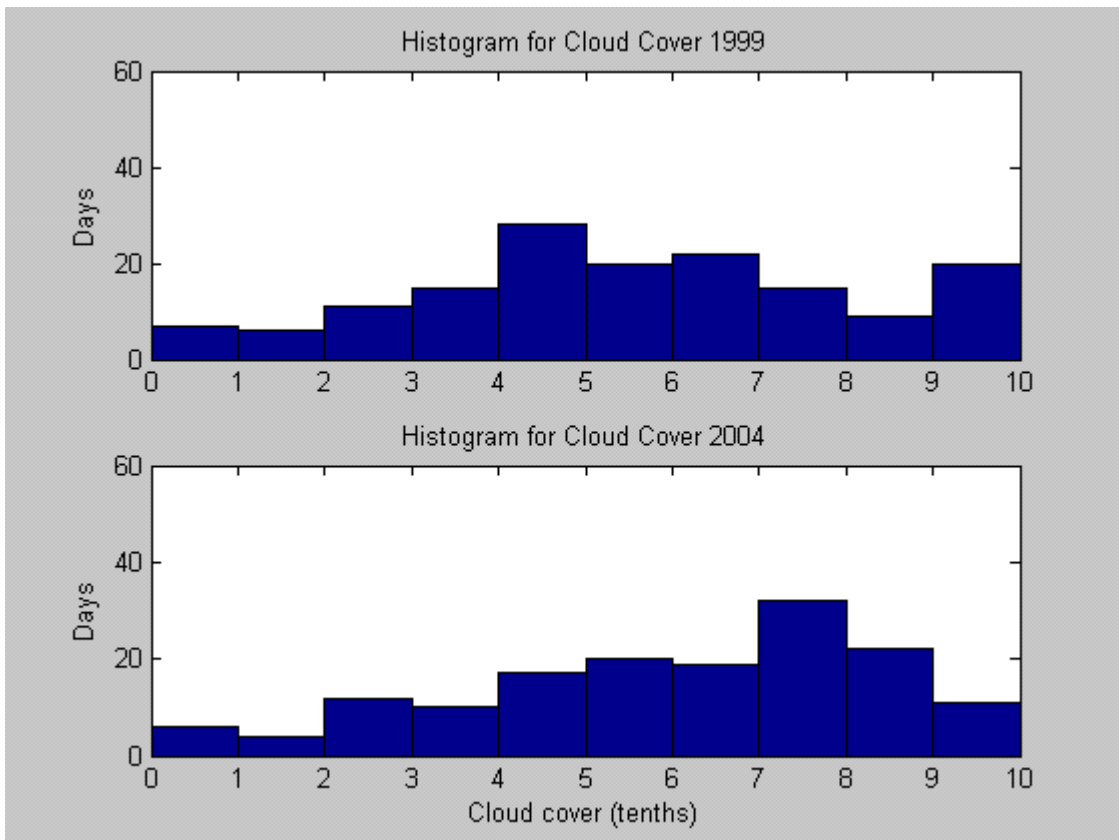
**Figure 35: Wind Speed Histogram for Comparative Years 1999 and 2003**



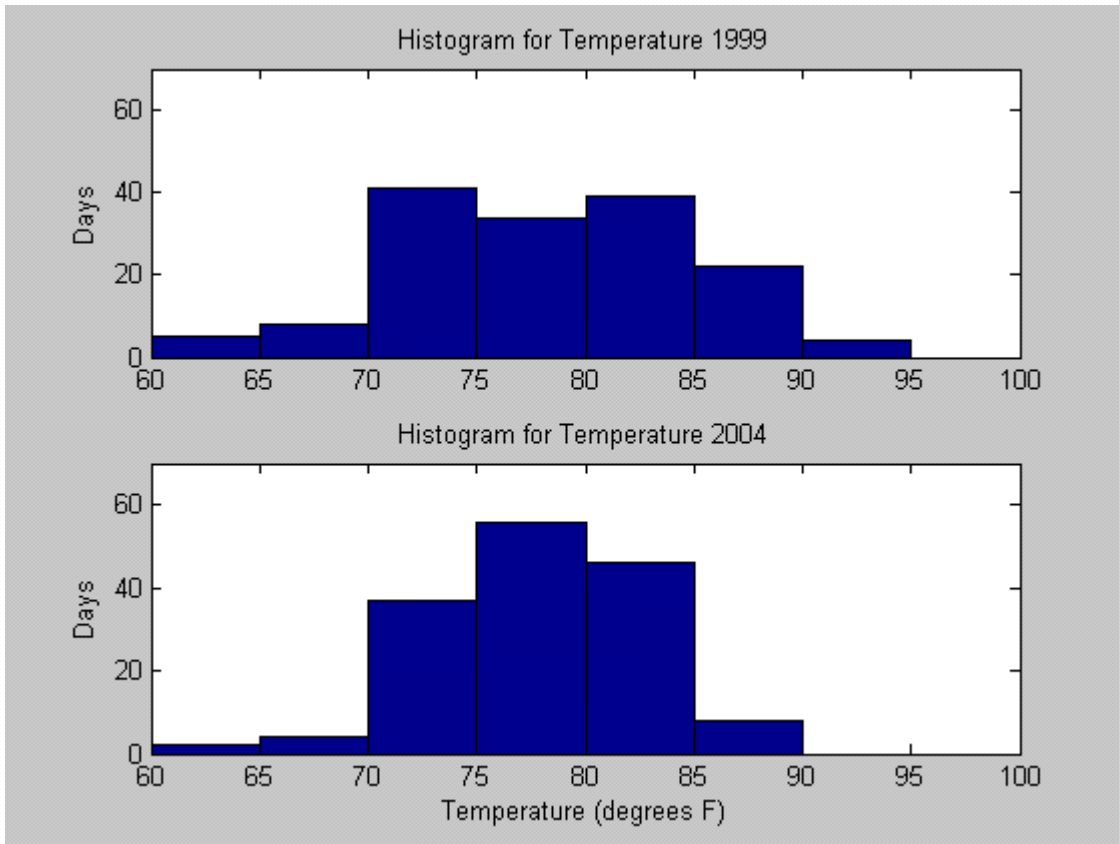
**Figure 36: Ozone Histogram for Comparative Years 1999 and 2004**



**Figure 37: Cloud Cover Histogram for Comparative Years 1999 and 2004**



**Figure 38: Temperature Histogram for Comparative Years 1999 and 2004**



**Figure 39: Relative Humidity Histogram for Comparative Years 1999 and 2004**

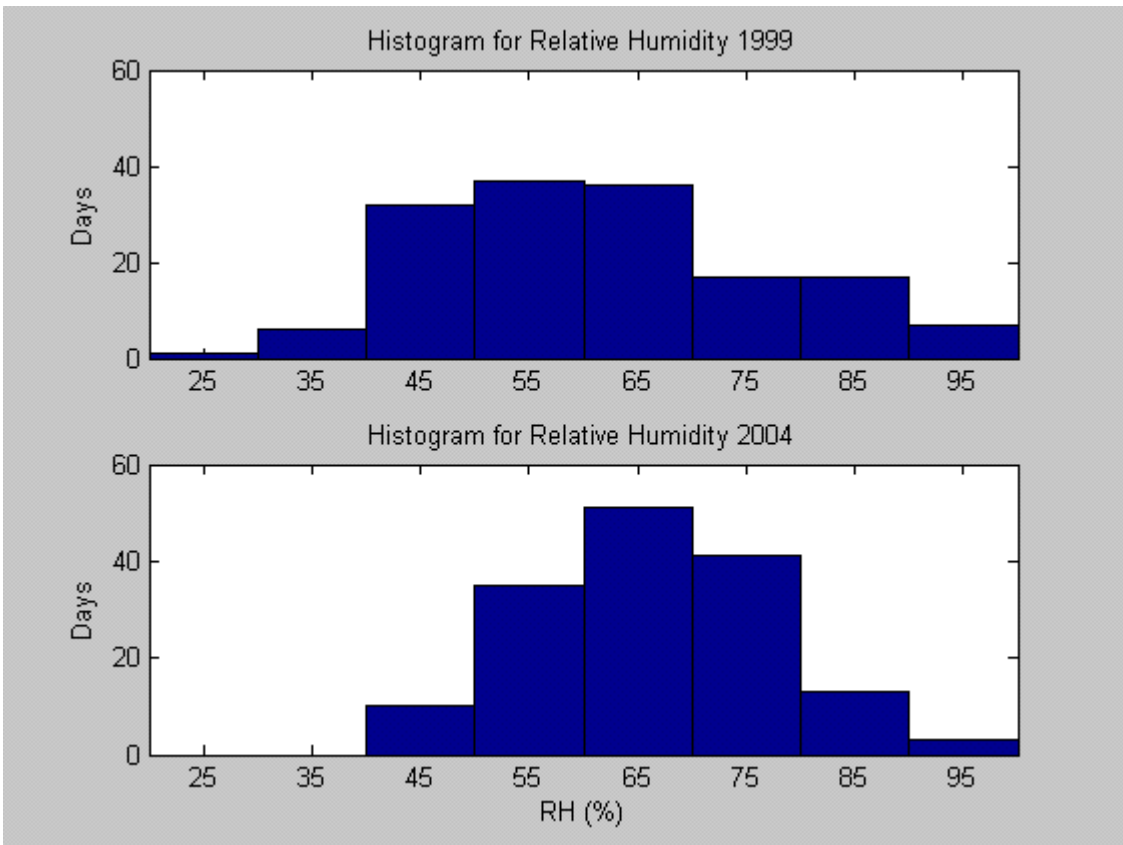
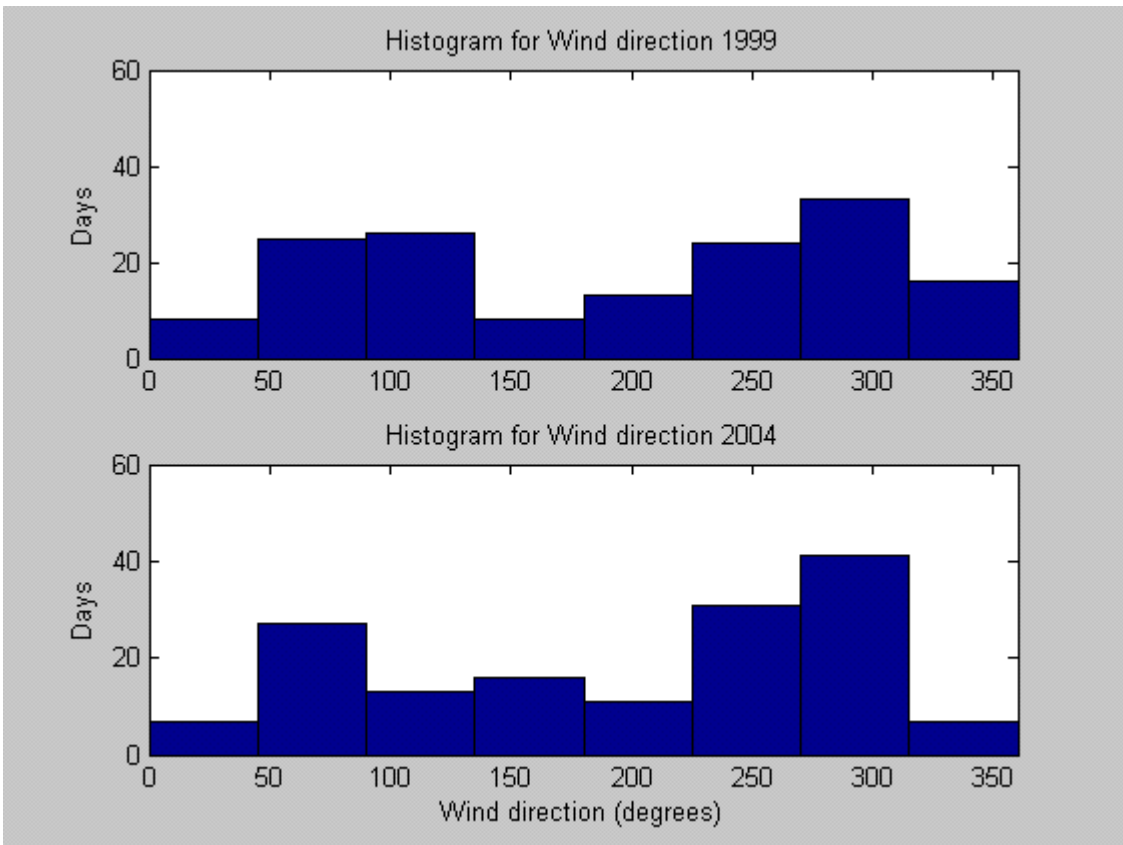
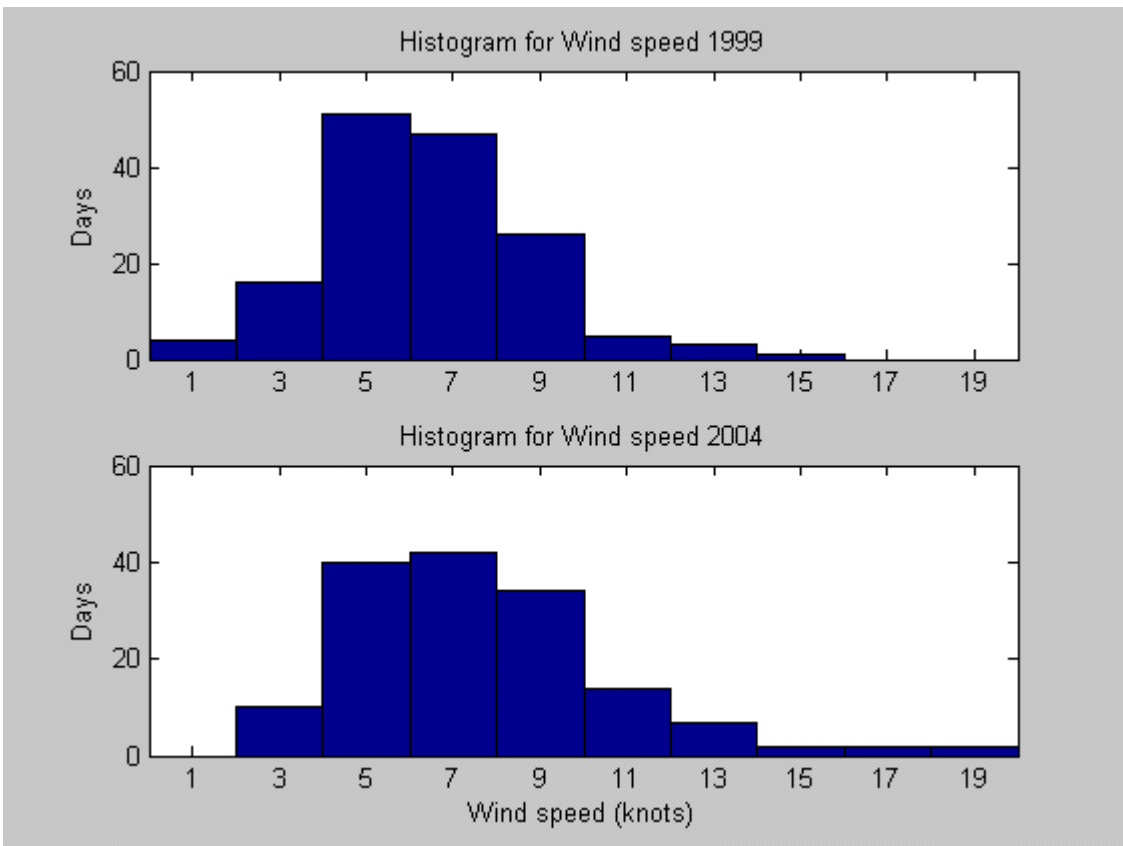


Figure 40: Wind Direction Histogram for Comparative Years 1999 and 2004





**Figure 41: Wind Speed Histogram for Comparative Years 1999 and 2004**



# **Appendix B**

## **Air Quality System (AQS) Report**

UNITES STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

User ID: CFR

RAW DATA REPORT

Report Request ID: 189854

Report Code: AMP350

Dec. 10, 2004

GEOGRAPHIC SELECTIONS

State	County	Site	Parameter	POC	City	AQCR	UAR	MSA	CMSA	EPA Region	Zip Code	Method	Duration	Begin Date	End Date
13								0520							

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
CRITERIA	44201		1

REPORTING ORGANIZATION SELECTIONS

Georgia Air Protection Branch Ambient Monitoring Program

SELECTED OPTIONS

Option Type	Option Value
INCLUDE NULLS	YES
DAILY STATISTICS	MAXIMUM
UNITS	STANDARD
RAW DATA EVENTS	INCLUDE EVENTS
MERGE PDF FILES	YES

SORT ORDER

Order	Column
1	STATE_CODE
2	COUNTY_CODE
3	SITE_ID
4	PARAMETER_CODE
5	POC

GLOBAL DATES

Start Date	End Date
2002 03 01	2002 10 31
2003 03 01	2003 10 31
2004 03 01	2004 10 31

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-057-0001 POC: 1  
COUNTY: (057) Cherokee  
CITY: (00000) Not in a city  
SITE ADDRESS: WALESKA  
SITE COMMENTS: LOCATED IN STORAGE CLOSET ADJACENT TO CHEMISTRY LAB  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 34.320278  
LONGITUDE: -84.554722  
UTM ZONE: 16  
UTM NORTHING: 3800181  
UTM EASTING: 724995  
ELEVATION-MSL: 0  
PROBE HEIGHT: 12

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.015	.012	.012	.012	.016	.012	.011	.013	.009	.013	.029	.031	.036	.039	.036	.037	.037	.038	.042	.042	.038	.034	.035	.036	24	.042
2	.034	.035	.036	.035	.034	.033	.033	.035	.034	.031	.029	.029	.029	.031	.029	.028	.026	.025	.025	.023	.020	.018	.013	24	.036	
3	.013	.015	BF	.012	.013	.013	.017	.020	.024	.025	.019	.017	.022	.022	.023	.027	.027	.026	.030	.030	.032	.032	.030	.029	23	.032
4	.029	.030	.030	.030	.029	.029	.023	.022	.028	.030	.030	.032	.031	.033	.034	.034	.034	.032	.029	.028	.031	.029	.027	.027	24	.034
5	.016	.014	.014	.016	.014	.014	.014	.005	.002	.024	.036	.035	.038	.044	.044	.043	.045	.045	.032	.013	.022	.023	.020	.021	24	.045
6	.018	.013	.018	.012	.013	.010	.011	.006	.006	.012	.038	.047	.045	.049	.056	.058	.059	.056	.048	.035	.030	.022	.028	.024	24	.059
7	.023	.021	.018	.013	.010	.008	.006	.002	.006	.013	.036	.054	.056	.054	.050	.051	.052	.051	.041	.032	.030	.027	.024	.024	24	.056
8	.022	.026	.025	.022	.019	.023	.027	.022	.010	.033	.036	.044	.047	.049	.051	.050	.045	.044	.040	.038	.037	.038	.037	.036	24	.051
9	.036	.033	.030	.028	.027	.025	.025	.025	.025	.025	.026	.027	.029	.029	.028	.027	.028	.027	.028	.027	.026	.038	.036	.034	24	.038
10	.033	.033	BF	.032	.031	.030	.030	.031	.032	.033	.034	.036	.039	.041	.042	.044	.046	.046	.045	.043	.038	.036	.036	.034	23	.046
11	.036	.035	.035	.033	.021	.014	.015	.015	.021	.034	.038	.043	.040	.043	.047	.047	.048	.048	.047	.042	.042	.041	.041	.041	24	.048
12	.043	.040	.038	.038	.034	.029	.034	.031	.028	.026	.031	.033	.032	.030	.030	.030	.031	.030	.029	.028	.028	.027	.025	.024	24	.043
13	.019	.017	.013	.013	.010	.010	.002	.002	.005	.009	.011	.017	.024	.032	.030	.026	.029	.028	.028	.027	.026	.023	.022	.018	24	.032
14	.018	.013	.007	.002	.002	.005	.002	.002	.002	.010	.032	.034	.026	.026	.034	.036	.035	.027	.017	.011	.010	.005	.002	.002	24	.036
15	.015	.014	.010	.005	.006	.002	.002	.002	.002	.010	.032	.034	.026	.026	.034	.036	.035	.027	.017	.011	.010	.005	.002	.002	24	.036
16	.002	.002	.009	.008	.009	.010	.011	.012	.010	.024	.026	.030	.028	.027	.025	.025	.034	.031	.029	.025	.014	.011	.009	.015	24	.034
17	.009	.006	BF	.002	.002	.009	.009	.008	.009	.013	.018	.022	.026	.029	.026	.026	.029	.022	.021	.017	.011	.010	.013	.014	23	.029
18	.013	.012	.011	.010	.008	.008	.007	.007	.008	.031	AI	.040	.041	.040	.040	.040	.041	.038	.033	.035	.032	.025	.019	23	.041	
19	.018	.018	.016	.016	.015	.015	.015	.015	.015	.017	.018	BC	BC	.022	.024	.026	.030	.029	.027	.025	.021	.017	.015	.014	22	.030
20	.017	.019	.019	.018	.017	.017	.016	.013	.011	.012	.018	.026	.029	.027	.027	.032	.029	.025	.024	.020	.018	.018	.017	.016	24	.032
21	.015	.012	.011	.012	.010	.008	.007	.008	.010	.013	.016	.024	.028	.030	.040	.046	.049	.049	.046	.042	.039	.034	.035	.024	24	.049
22	.026	.028	.029	.031	.031	.031	.031	.030	.030	.031	.031	.033	.034	.037	.039	.041	.041	.041	.042	.041	.038	.037	.030	.020	24	.042
23	.028	.030	.027	.024	.027	.024	.027	.028	.027	.028	.037	.042	.044	.046	.040	.034	.036	.038	.038	.027	.023	.017	.020	.017	24	.046
24	.014	.014	BF	.010	.012	.013	.010	.012	.017	.038	.047	.051	.049	.052	.056	.059	.059	.059	.057	.051	.040	.034	.034	.031	23	.059
25	.026	.018	.020	.018	.013	.013	.008	.007	.008	.041	.036	.041	.047	.047	.050	.051	.048	.045	.040	.035	.027	.024	.019	.019	24	.051
26	.011	.019	.022	.020	.016	.011	.008	.010	.007	.009	.008	.009	.017	.021	.022	.025	.036	.037	.034	.022	.023	.019	.024	.026	24	.037
27	.022	.021	.020	.020	.021	.018	.016	.017	.018	.018	.020	.023	.024	.027	.029	.030	.028	.029	.029	.025	.023	.023	.020	.018	24	.030
28	.017	.016	.017	.015	.016	.014	.010	.009	.015	.025	.029	.033	.039	.045	.050	.053	.054	.051	.042	.033	.038	.037	.037	.037	24	.054
29	.036	.035	.034	.032	.031	.030	.023	.012	.028	.037	.040	.045	.040	.037	.048	.056	.053	.053	.051	.045	.042	.040	.042	.042	24	.056
30	.039	.037	.033	.030	.031	.033	.029	.027	.026	.025	.026	.026	.022	.021	.020	.018	.019	.023	.025	.025	.023	.022	.022	.019	24	.039
31	.020	.020	BF	.018	.019	.017	.016	.018	.019	.021	.028	.035	.035	.034	.032	.033	.031	.031	.027	.026	.022	.022	.022	.022	23	.035
NO.:	31	31	26	31	31	31	31	31	31	31	29	30	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.043	.040	.038	.038	.034	.033	.034	.035	.034	.041	.047	.054	.056	.054	.056	.059	.059	.059	.057	.051	.042	.041	.042	.042		
AVG:	.0220	.0212	.0213	.0189	.0180	.0170	.0160	.0150	.0158	.0221	.0282	.0327	.0342	.0353	.0365	.0377	.0387	.0377	.0351	.0306	.0283	.0260	.0252	.0235		

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0266 MONTHLY MAX: .059

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-057-0001 POC: 1  
COUNTY: (057) Cherokee  
CITY: (00000) Not in a city  
SITE ADDRESS: WALESKA  
SITE COMMENTS: LOCATED IN STORAGE CLOSET ADJACENT TO CHEMISTRY LAB  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 34.320278  
LONGITUDE: -84.554722  
UTM ZONE: 16  
UTM NORTHING: 3800181  
UTM EASTING: 724995  
ELEVATION-MSL: 0  
PROBE HEIGHT: 12

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2002

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.020	.026	.031	.031	.025	.024	.023	.024	.026	.028	.035	.043	.048	.049	.051	.051	.050	.050	.048	.043	.027	.019	.016	.013	24	.051
2	.014	.012	.011	.012	.011	.002	.007	.010	.017	.036	.040	.045	.043	.043	.052	.060	.061	.057	.049	.035	.031	.029	.022	.019	24	.061
3	.014	.012	.009	.006	.005	.002	.002	.010	.013	.036	.034	.032	.038	.033	.039	.040	.035	.036	.034	.035	.034	.033	.030	.026	24	.040
4	.025	.023	.021	.019	.019	.020	.017	.017	.019	.021	.024	.027	.031	.035	.043	.046	.047	.046	.045	.043	.043	.043	.041	.036	24	.047
5	.034	.035	.035	.034	.032	.030	.029	.030	.031	.032	.034	.039	.046	.050	.052	.050	.052	.051	.048	.046	.047	.043	.040	.039	24	.052
6	.037	.033	.028	.031	.032	.030	.023	.022	.032	.044	.043	.051	.053	.054	.059	.061	.062	.061	.060	.058	.052	.049	.042	.037	24	.062
7	.029	.036	BF	.042	.043	.043	.041	.042	.043	.045	.048	.052	.055	.061	.066	.068	.069	.069	.067	.063	.060	.056	.053	.051	23	.069
8	.049	.051	.053	.054	.050	.047	.045	.041	.038	.038	.040	.042	.050	.053	.056	.059	.057	.054	.053	.050	.047	.044	.041	.038	24	.059
9	.034	.034	.033	.032	.031	.030	.030	.027	.023	.023	.033	.039	.041	.040	.043	.046	.042	.038	.033	.023	.016	.011	.011	.035	24	.046
10	.032	.026	.019	.018	.021	.020	.019	.017	.018	.028	.038	.044	.049	.051	.053	.055	.056	.055	.052	.040	.032	.025	.019	.021	24	.056
11	.018	.022	.026	.028	.027	.027	.025	.027	.033	.034	.027	.026	.030	.030	.032	.036	.039	.041	.039	.031	.034	.035	.033	.034	24	.041
12	.034	.032	.030	.032	.032	.031	.029	.029	.030	.029	.030	.030	.030	.031	.031	.033	.032	.032	.031	.031	.031	.030	.027	.026	24	.034
13	.022	.020	.017	.017	.016	.016	.017	.018	.019	.022	.024	.024	.025	.026	.028	.027	.025	.025	.025	.024	.024	.024	.024	.023	24	.028
14	.022	.022	BF	.024	.024	.022	.025	.027	.026	.027	.028	.034	.038	.039	.042	.043	.042	.036	.029	.020	.016	.008	.008	.007	23	.043
15	.009	.009	.002	.007	.005	.005	.002	.002	.005	.021	.031	.034	.037	.040	.047	.057	.059	.050	.047	.035	.014	.013	.011	.008	24	.059
16	.002	.002	.002	.002	.002	.002	.002	.002	.009	.026	.036	.040	.043	.048	.051	.057	.053	.045	.046	.030	.026	.012	.008	.006	24	.057
17	.002	.002	.002	.002	.002	.002	.002	.002	.013	.026	.033	.035	.038	.043	.047	.047	.050	.052	.050	.047	.033	.019	.015	.007	24	.052
18	.005	.007	.005	.002	.002	.006	.002	.002	.011	.037	.047	.050	.051	.051	.054	.049	.055	.057	.050	.047	.026	.015	.021	.012	24	.057
19	.011	.008	.006	.002	.002	.006	.006	.002	.018	.041	.046	.050	.052	.053	.053	.058	.056	.056	.055	.051	.044	.035	.033	.016	24	.058
20	.013	.011	.018	.030	.016	.010	.002	.002	.011	.034	.040	.049	.053	.052	.055	.051	.052	.056	.052	.050	.043	.026	.017	.011	24	.056
21	.013	.020	BF	.029	.018	.011	.006	.008	.033	.039	.043	.047	.048	.051	.053	.054	.054	.056	.055	.051	.047	.044	.045	.042	23	.056
22	.039	.036	.033	.035	.034	.032	.034	.050	.047	.037	.032	.031	.039	.049	.050	.053	.052	.053	.052	.048	.045	.043	.039	.043	24	.053
23	.037	.036	.037	.036	.029	.025	.031	.032	.037	.048	.049	.053	.053	.054	.056	.057	.055	.055	.053	.046	.042	.040	.040	.028	24	.057
24	.017	.015	.014	.017	.017	.017	.018	.024	.037	.037	.043	.051	.047	.057	.076	.075	.070	.067	.066	.060	.059	.056	.051	.042	24	.076
25	.037	.030	.041	.037	.029	.020	.020	.029	.024	.028	.034	.041	.045	.051	.054	.055	.056	.057	.053	.050	.047	.046	.041	.037	24	.057
26	.039	.039	.041	.041	.034	.031	.025	.019	.029	.033	.040	.041	.039	.034	.027	.027	.028	.028	.024	.023	.020	.021	.019	.012	24	.041
27	.008	.007	.012	.007	.006	.010	.029	.033	.038	.039	.039	.046	.047	.047	.049	.051	.052	.050	.046	.044	.043	.039	.040	.039	24	.052
28	.038	.035	BF	.028	.023	.017	.014	.016	.018	.019	.019	.025	.035	.040	.042	.043	.044	.045	.044	.041	.033	.020	.031	.034	23	.045
29	.022	.012	.009	.010	.023	.029	.034	.035	.036	.042	.046	.050	.053	.054	.056	.058	.063	.066	.060	.047	.030	.020	.017	.016	24	.066
30	.011	.010	.017	.006	.007	.007	.006	.002	.010	.011	.011	.016	.014	.018	.030	.033	.029	.024	.016	.017	.013	.012	.013	.017	24	.033
31																									0	
NO.:	30	30	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.049	.051	.053	.054	.050	.047	.045	.050	.047	.048	.049	.053	.055	.061	.076	.075	.070	.069	.067	.063	.060	.056	.053	.051		
AVG:	.0229	.0221	.0212	.0224	.0206	.0191	.0188	.0200	.0248	.0320	.0356	.0396	.0424	.0446	.0482	.0500	.0499	.0489	.0461	.0410	.0353	.0303	.0283	.0258		

MONTHLY OBSERVATIONS: 716 MONTHLY MEAN: .0330 MONTHLY MAX: .076

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-057-0001 POC: 1  
COUNTY: (057) Cherokee  
CITY: (00000) Not in a city  
SITE ADDRESS: WALESKA  
SITE COMMENTS: LOCATED IN STORAGE CLOSET ADJACENT TO CHEMISTRY LAB  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 34.320278  
LONGITUDE: -84.554722  
UTM ZONE: 16  
UTM NORTHING: 3800181  
UTM EASTING: 724995  
ELEVATION-MSL: 0  
PROBE HEIGHT: 12

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.016	.021	.023	.026	.022	.018	.014	.012	.011	.012	.013	.014	.015	.015	.013	.013	.018	.018	.014	.008	.002	.002	.002	.005	24	.026
2	.005	.002	.002	.002	.002	.002	.006	.010	.016	.026	.038	.046	.055	.059	.058	.059	.059	.055	.051	.047	.043	.038	.039	.041	24	.059
3	.036	.032	.026	.018	.017	.016	.021	.019	.017	.019	.022	.018	.017	.015	.016	.016	.016	.018	.018	.015	.006	.002	.002	.007	24	.036
4	.010	.021	.023	.022	.029	.026	.025	.032	.033	.032	.033	.033	.032	.032	.030	.030	.027	.024	.024	.022	.019	.017	.016	.015	24	.033
5	.012	.012	BF	.011	.011	.011	.009	.008	.014	.019	.019	.022	.027	.032	.037	.042	.047	.047	.042	.030	.036	.027	.013	.010	23	.047
6	.012	.019	.016	.017	.017	.016	.013	.019	.026	.033	.041	.048	.054	.059	.061	.061	.057	.048	.037	.025	.020	.016	.021	.015	24	.061
7	.008	.009	.012	.007	.009	.005	.006	.013	.018	.032	.038	.042	.044	.044	.045	.048	.045	.044	.042	.035	.012	.006	.002	.002	24	.048
8	.002	.002	.002	.002	.002	.002	.002	.002	.013	.030	.040	.046	.050	.049	.047	.045	.045	.044	.039	.029	.016	.011	.006	.002	24	.050
9	.002	.002	.002	.002	.002	.002	.002	.002	.014	.022	.024	.026	.035	.043	.044	.040	.032	.024	.016	.013	.011	.006	.011	.008	24	.044
10	.005	.002	.005	.002	.002	.002	.002	.007	.010	.011	.018	.030	.036	.038	.038	.042	.038	.038	.032	.029	.024	.021	.019	.017	24	.042
11	.013	.009	.006	.002	.002	.002	.002	.026	.038	.044	.045	.040	.040	.043	.050	.057	.058	.056	.051	.046	.042	.042	.042	.043	24	.058
12	.043	.042	BF	.037	.037	.035	.034	.031	.027	.024	.026	.030	.037	.042	.048	.054	.053	.046	.043	.039	.033	.027	.020	.014	23	.054
13	.009	.008	.007	.005	.009	.012	.018	.022	.023	.025	.028	.029	.028	.028	.032	.035	.037	.042	.041	.040	.041	.040	.038	.037	24	.042
14	.037	.037	.035	.032	.031	.027	.024	.024	.028	.033	.043	.048	.051	.055	.058	.059	.057	.057	.054	.042	.029	.022	.020	.012	24	.059
15	.009	.007	.006	.007	.006	.002	.002	.023	.050	.052	.055	.059	.065	.068	.068	.072	.074	.073	.053	.037	.025	.019	.016	24	.074	
16	.012	.010	.009	.009	.006	.002	.005	.010	.029	.036	.050	.069	.072	.075	.077	.077	.073	.067	.063	.040	.028	.022	.015	.011	24	.077
17	.011	.012	.011	.010	.010	.007	.008	.010	.023	.032	.035	.044	.048	.051	.053	.053	.047	.042	.038	.034	.031	.028	.021	.025	24	.053
18	.022	.024	.026	.022	.027	.013	.014	.022	.025	.023	.023	.025	.031	.035	.036	.040	.041	.040	.039	.038	.038	.037	.037	.036	24	.041
19	.035	BF	BF	.032	.025	.023	.022	.021	.026	.033	.038	.039	.042	.045	.046	.049	.052	.053	.051	.049	.046	.042	.038	.039	22	.053
20	.037	.034	.034	.034	.033	.027	.020	.022	.032	.042	.047	.053	.053	.056	.059	.060	.056	.053	.050	.044	.038	.025	.018	.014	24	.060
21	.015	.023	.032	.035	.035	.034	.033	.030	.034	.042	.041	.049	.052	.053	.053	.054	.053	.052	.051	.046	.042	.040	.033	.023	24	.054
22	.019	.014	.012	.009	.012	.020	.021	.029	.035	.040	.044	.050	.052	.053	.055	.055	.057	.058	.059	.051	.034	.027	.025	.021	24	.059
23	.015	.012	.011	.013	.022	.013	.022	.025	.043	.053	.058	.061	.066	.071	.075	.078	.080	.081	.079	.058	.042	.031	.024	.017	24	.081
24	.013	.011	.011	.010	.007	.006	.005	.010	.041	.062	.072	.073	.075	.078	.076	.077	.073	.073	.073	.058	.037	.025	.017	.014	24	.078
25	.011	.010	.011	.013	.009	.007	.007	.008	.028	.064	.076	.077	.071	.069	.072	.072	.073	.069	.065	.041	.027	.019	.017	.011	24	.077
26	.012	.009	BF	.008	.009	.006	.002	.012	.033	.045	.062	.063	.061	.059	.061	.061	.060	.064	.059	.054	.046	.038	.030	.025	23	.064
27	.020	.015	.013	.018	.017	.017	.012	.019	.032	.032	.035	.045	.052	.057	.055	.062	.060	.062	.056	.046	.042	.037	.032	.030	24	.062
28	.032	.028	.022	.019	.027	.023	.024	.028	.031	.033	.036	.046	.052	.055	.056	.056	.058	.057	.053	.040	.029	.028	.023	.021	24	.058
29	.014	.014	.011	.014	.012	.009	.006	.010	.031	.037	.040	.050	.052	.053	.053	.053	.054	.058	.056	.045	.038	.023	.018	.020	24	.058
30	.020	.019	.022	.033	.029	.028	.027	.023	.023	.026	.031	.038	.036	.035	.034	.035	.037	.039	.039	.033	.026	.019	.026	.020	24	.039
31	.014	.009	.012	.015	.015	.012	.010	.017	.022	.029	.038	.043	.042	.039	.041	.045	.055	.062	.063	.055	.047	.038	.029	.026	24	.063
NO.:	31	30	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.043	.042	.035	.037	.037	.035	.034	.032	.043	.064	.076	.077	.075	.078	.077	.078	.080	.081	.079	.058	.047	.042	.042	.043		
AVG:	.0168	.0156	.0149	.0157	.0159	.0137	.0135	.0162	.0254	.0334	.0389	.0438	.0464	.0485	.0499	.0515	.0513	.0505	.0475	.0389	.0310	.0252	.0217	.0193		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0312 MONTHLY MAX: .081

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-057-0001 POC: 1  
COUNTY: (057) Cherokee  
CITY: (00000) Not in a city  
SITE ADDRESS: WALESKA  
SITE COMMENTS: LOCATED IN STORAGE CLOSET ADJACENT TO CHEMISTRY LAB  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 34.320278  
LONGITUDE: -84.554722  
UTM ZONE: 16  
UTM NORTHING: 3800181  
UTM EASTING: 724995  
ELEVATION-MSL: 0  
PROBE HEIGHT: 12

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2002  
DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.019	.015	.019	.017	.026	.023	.018	.021	.036	.046	.062	.071	.068	.073	.073	.062	.060	.060	.056	.048	.035	.025	.019	.015	24	.073
2	.014	.021	BF	.011	.014	.018	.019	.021	.035	.055	.060	.062	.065	.065	.066	.071	.076	.079	.071	.057	.038	.025	.019	.011	23	.079
3	.010	.011	.007	.009	.022	.024	.026	.027	.039	.045	.050	.056	.053	.053	.055	.059	.060	.060	.059	.053	.032	.023	.017	.017	24	.060
4	.009	.007	.014	.022	.008	.008	.009	.020	.038	.052	.059	.071	.081	.088	.093	.104	.096	.082	.063	.057	.048	.043	.035	.034	24	.104
5	.030	.030	.032	.026	.018	.013	.012	.023	.025	.034	.041	.060	.073	.082	.090	.098	.092	.055	.034	.057	.047	.042	.037	.036	24	.098
6	.032	.033	.029	.023	.013	.007	.002	.009	.026	.030	.034	.049	.063	.064	.062	.052	.046	.045	.042	.031	.027	.018	.021	.026	24	.064
7	.026	.022	.017	.014	.013	.012	.010	.009	.018	.032	.038	.046	.052	.055	.056	.054	.052	.059	.054	.051	.054	.053	.051	.047	24	.059
8	.046	.046	.046	.046	.045	.043	.041	.040	.045	.049	.052	.055	.058	.060	.062	.064	.065	.067	.067	.063	.057	.051	.040	.030	24	.067
9	.032	.039	BF	.039	.040	.034	.032	.040	.045	.047	.052	.057	.061	.061	.064	.066	.067	.067	.069	.058	.041	.028	.016	.015	23	.069
10	.010	.009	.010	.011	.009	.007	.002	.008	.031	.049	.057	.062	.066	.070	.076	.080	.081	.085	.082	.064	.049	.035	.035	.022	24	.085
11	.016	.015	.015	.012	.020	.008	.007	.018	.029	.034	.044	.065	.082	.085	.091	.096	.097	.098	.092	.070	.041	.030	.023	.020	24	.098
12	.012	.019	.014	.010	.008	.006	.009	.015	.035	.064	.074	.092	.104	.101	.099	.094	.087	.090	.088	.067	.035	.025	.018	.009	24	.104
13	.008	.007	.007	.012	.002	.005	.002	.016	.049	.061	.081	.104	.101	.086	.070	.071	.070	.067	.071	.059	.049	.044	.042	.038	24	.104
14	.028	.026	.024	.026	.024	.022	.023	.026	.029	.026	.024	.028	.022	.023	.036	.035	.035	.034	.034	.031	.017	.008	.002	.030	24	.036
15	.027	.024	.025	.021	.019	.022	.023	.025	.029	.036	.042	.045	.048	.050	.052	.056	.056	.057	.055	.046	.029	.015	.007	.002	24	.057
16	.002	.002	BF	.002	.002	.002	.002	.010	.024	.041	.052	.049	.050	.050	.049	.050	.052	.045	.037	.036	.032	.031	.037	.035	23	.052
17	.031	.027	.033	.028	.028	.022	.018	.026	.030	.038	.048	.054	.055	.055	.056	.056	.055	.054	.053	.045	.029	.013	.010	.006	24	.056
18	.006	.006	.002	.006	.002	.007	.009	.016	.034	.049	.059	.068	.075	.073	.075	.077	.079	.079	.078	.064	.051	.057	.043	.034	24	.079
19	.025	.025	.035	.033	.035	.031	.022	.031	.037	.039	.053	.059	.063	.064	.070	.071	.070	.070	.069	.059	.041	.028	.023	.017	24	.071
20	.012	.020	.023	.029	.030	.031	.033	.034	.039	.045	.052	.056	.058	.060	.061	.064	.066	.062	.054	.049	.035	.029	.021	.025	24	.066
21	.028	.025	.040	.040	.037	.021	.023	.029	.045	.054	.058	.064	.065	.066	.067	.068	.070	.073	.073	.059	.048	.037	.037	.040	24	.073
22	.042	.029	.047	.055	.056	.047	.045	.043	.042	.046	.047	.045	.044	.043	.044	.047	.050	.051	.050	.049	.043	.036	.033	.029	24	.056
23	.023	.018	BF	.011	.013	.010	.009	.009	.011	.013	.018	.021	.022	.025	.026	.031	.032	.029	.029	.026	.022	.019	.015	.007	23	.032
24	.002	.002	.002	.006	.005	.002	.002	.009	.015	.019	.026	.029	.032	.036	.040	.040	.044	.045	.039	.030	.021	.015	.006	.006	24	.045
25	.005	.005	.002	.008	.008	.008	.012	.013	.020	.026	.033	.036	.035	.029	.021	.020	.019	.024	.020	.015	.008	.002	.002	.002	24	.036
26	.002	.002	.002	.002	.002	.002	.002	.002	.009	.016	.019	.029	.044	.055	.063	.058	.061	.056	.044	.037	.033	.030	.021	24	.063	
27	.014	.006	.002	.002	.002	.002	.002	.010	.012	.017	.022	.035	.041	.039	.042	.044	.045	.044	.038	.032	.031	.026	.024	.017	24	.045
28	.015	.011	.008	.007	.013	.008	.002	.005	.007	.012	.013	.012	.016	.023	.029	.029	.028	.030	.026	.024	.023	.022	.017	.010	24	.030
29	.011	.002	.002	.002	.002	.002	.006	.010	.016	.021	.029	.030	.035	.037	.040	.042	.045	.045	.044	.039	.029	.016	.013	.006	24	.045
30	.002	.002	BF	.002	.002	.002	.002	.002	.022	.030	.037	.040	.045	.051	.058	.063	.063	.064	.055	.042	.036	.032	.033	.029	23	.064
31																									0	
NO.:	30	30	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.046	.046	.047	.055	.056	.047	.045	.043	.049	.064	.081	.104	.104	.101	.099	.104	.097	.098	.092	.070	.057	.057	.051	.047		
AVG:	.0180	.0169	.0183	.0177	.0173	.0150	.0141	.0189	.0288	.0373	.0444	.0513	.0554	.0570	.0593	.0609	.0605	.0594	.0553	.0475	.0362	.0287	.0242	.0212		

MONTHLY OBSERVATIONS: 715 MONTHLY MEAN: .0361 MONTHLY MAX: .104

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-057-0001 POC: 1  
COUNTY: (057) Cherokee  
CITY: (00000) Not in a city  
SITE ADDRESS: WALESKA  
SITE COMMENTS: LOCATED IN STORAGE CLOSET ADJACENT TO CHEMISTRY LAB  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 34.320278  
LONGITUDE: -84.554722  
UTM ZONE: 16  
UTM NORTHING: 3800181  
UTM EASTING: 724995  
ELEVATION-MSL: 0  
PROBE HEIGHT: 12

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2002

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.022	.011	.009	.009	.005	.002	.007	.015	.033	.042	.053	.056	.054	.053	.036	.020	.025	.039	.043	.034	.031	.018	.007	.002	24	.056
2	.002	.002	.002	.002	.002	.002	.002	.002	.016	.042	.051	.054	.061	.066	.069	.065	.053	.048	.038	.032	.046	.054	.052	.042	24	.069
3	.040	.047	.043	.043	.039	.031	.029	.024	.025	.031	.040	.055	.064	AV	AV	AV	.042	.035	.031	.023	.012	.007	.012	.008	21	.064
4	.002	.002	.002	.002	.002	.007	.002	.007	.017	.039	.057	.064	.061	.061	.062	.066	.066	.063	.046	.041	.032	.025	.014	.006	24	.066
5	.002	.002	.002	.006	.002	.002	.002	.002	.020	.044	.051	.065	.069	.063	.060	.061	.063	.062	.057	.043	.013	.010	.002	.002	24	.069
6	.017	.011	.025	.012	.007	.011	.012	.014	.026	.048	.056	.058	.057	.057	.056	.061	.061	.064	.070	.060	.044	.034	.030	.024	24	.070
7	.019	.019	BF	.027	.046	.051	.049	.049	.048	.050	.052	.055	.057	.061	.064	.065	.063	.063	.060	.049	.029	.024	.031	.031	23	.065
8	.032	.040	.035	.021	.022	.022	.019	.035	.043	.048	.058	.064	.069	.070	.075	.077	.077	.078	.077	.051	.029	.025	.020	.019	24	.078
9	.015	.006	.005	.005	.002	.002	.002	.002	.019	.031	.044	.052	.060	.063	.066	.083	.085	.079	.071	.058	.033	.023	.020	.018	24	.085
10	.006	.015	.017	.005	.002	.002	.002	.013	.023	.040	.058	.063	.054	.053	.058	.067	.054	.047	.052	.047	.040	.033	.026	.023	24	.067
11	.020	.023	.020	.018	.016	.014	.013	.012	.012	.013	.018	.025	.041	.045	.050	.047	.051	.049	.044	.034	.018	.025	.049	.045	24	.051
12	.040	.038	.038	.037	.037	.037	.036	.035	.034	.034	.038	.039	.041	.043	.044	.044	.044	.044	.046	.048	.049	.049	.046	.045	24	.049
13	.046	.046	.045	.045	.046	.046	.042	.037	.034	.029	.027	.024	.024	.025	.027	.030	.032	.029	.023	.024	.024	.026	.022	.024	24	.046
14	.021	.015	BF	.005	.006	.007	.006	.013	.026	.034	.041	.049	.049	.050	.050	.053	.057	.055	.050	.041	.029	.020	.014	.016	23	.057
15	.002	.002	.002	.002	.002	.002	.002	.008	.017	.027	.036	.047	.052	.056	.059	.056	.056	.055	.057	.049	.032	.010	.002	.002	24	.059
16	.002	.002	.002	.002	.002	.002	.002	.017	.032	.044	.048	.050	.049	.052	.061	.061	.054	.068	.068	.059	.046	.030	.033	.017	24	.068
17	.011	.006	.009	.020	.018	.020	.018	.020	.034	.044	.045	.051	.053	.061	.071	.072	.081	.078	.073	.065	.049	.037	.025	.018	24	.081
18	.019	.018	.012	.015	.019	.017	.015	.018	.025	.028	.033	.033	.039	.044	.043	.045	.044	.041	.040	.036	.034	.033	.031	.023	24	.045
19	.016	.005	.005	.002	.002	.002	.002	.008	.024	.039	.047	.047	.048	.050	.053	.047	.048	.048	.044	.043	.042	.040	.033	.033	24	.053
20	.030	.019	.014	.016	.010	.011	.007	.013	.032	.042	.048	.053	.057	.062	.065	.062	.065	.068	.068	.065	.053	.038	.029	.020	24	.068
21	.015	.029	AM	.009	.005	.002	.010	.013	.024	.054	.053	.057	.055	.057	.059	.054	.057	.060	.058	.057	.049	.035	.035	.029	23	.060
22	.025	.015	.009	.013	.012	.002	.002	.013	.035	.050	.058	.067	.073	.078	.080	.083	.075	.050	.051	.062	.051	.043	.034	.031	24	.083
23	.021	.013	.002	.002	.002	.002	.002	.005	.013	.037	.053	.066	.076	.077	.059	.052	.057	.060	.059	.053	.040	.030	.017	.024	24	.077
24	.014	.015	.008	.002	.002	.002	.002	.007	.021	.043	.050	.048	.054	.058	.071	.062	.059	.052	.050	.041	.026	.010	.002	.002	24	.071
25	.002	.002	.002	.002	.002	.002	.002	.002	.009	.022	.039	.050	.053	.054	.063	.064	.060	.056	.052	.045	.045	.035	.027	.011	24	.064
26	.010	.009	.002	.002	.002	.002	.008	.015	.020	.030	.040	.045	.050	.052	.056	.060	.064	.058	.047	.029	.018	.009	.019	.016	24	.064
27	.005	.002	.002	.002	.002	.002	.006	.014	.025	.035	.040	.044	.046	.049	.052	.054	.060	.058	.046	.036	.036	.029	.025	.015	24	.060
28	.002	.002	AM	.002	.002	.002	.002	.006	.017	.026	.031	.037	.039	.046	.047	.052	.056	.055	.044	.039	.032	.017	.014	.016	23	.056
29	.020	.011	.006	.007	.002	.002	.006	.013	.019	.024	.035	.043	.046	.048	.044	.048	.058	.049	.036	.032	.025	.019	.025	.025	24	.058
30	.021	.017	.009	.009	.013	.002	.002	.010	.018	.029	.038	.040	.040	.043	.043	.042	.042	.041	.040	.036	.033	.030	.037	.035	24	.043
31	.035	.032	.025	.021	.021	.021	.019	.016	.025	.030	.042	.050	.048	.055	.059	.053	.046	.049	.046	.041	BF	.029	.027	.020	23	.059
NO.:	31	31	27	31	31	31	31	31	31	31	31	31	31	30	30	30	31	31	31	30	31	31	31	31		
MAX:	.046	.047	.045	.045	.046	.051	.049	.049	.048	.054	.058	.067	.076	.078	.080	.083	.085	.079	.077	.065	.053	.054	.052	.045		
AVG:	.0172	.0154	.0130	.0118	.0114	.0107	.0106	.0148	.0247	.0364	.0445	.0500	.0529	.0551	.0567	.0569	.0566	.0549	.0512	.0443	.0347	.0273	.0245	.0207		

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0332 MONTHLY MAX: .085

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-057-0001 POC: 1  
COUNTY: (057) Cherokee  
CITY: (00000) Not in a city  
SITE ADDRESS: WALESKA  
SITE COMMENTS: LOCATED IN STORAGE CLOSET ADJACENT TO CHEMISTRY LAB  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 34.320278  
LONGITUDE: -84.554722  
UTM ZONE: 16  
UTM NORTHING: 3800181  
UTM EASTING: 724995  
ELEVATION-MSL: 0  
PROBE HEIGHT: 12

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2002

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

HOUR		0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1		.020	.022	.019	.014	.020	.022	.021	.021	AZ	AZ	.047	.058	.062	.060	.061	.063	.060	.055	.038	.017	.009	.005	.003	.003	22	.063
2		.003	.003	.003	.003	.003	.003	.003	.009	.018	.050	.060	.066	.067	.068	.071	.076	.069	.057	.046	.047	.054	.048	.041	.024	24	.076
3		.014	.010	.015	.012	.022	.029	.027	.041	.050	.053	.060	.066	.068	.070	.065	.062	.062	.066	.069	.063	.042	.031	.021	.018	24	.070
4		.015	.007	BF	.003	.006	.003	.003	.011	.030	.043	.049	.051	.051	.052	.051	.050	.051	.052	.055	.050	.037	.026	.027	.016	23	.055
5		.011	.007	.006	.005	.003	.003	.003	.006	.027	.044	.055	.062	.065	.066	.067	.061	.057	.051	.073	.071	.051	.038	.039	.044	24	.073
6		.039	.033	.031	.036	.030	.027	.033	.034	.040	.053	.067	.076	.073	.067	.067	.068	.075	.071	.065	.069	.070	.064	.062	.057	24	.076
7		.054	.046	.049	.052	.050	.046	.043	.043	.044	.050	.057	.061	.066	.071	.074	.071	.069	.070	.064	.055	.051	.042	.042	.034	24	.074
8		.030	.029	.046	.055	.054	.048	.042	.042	.050	.056	.067	.078	.081	.084	.086	.084	.084	.098	.105	.094	.069	.053	.056	.046	24	.105
9		.037	.033	.026	.024	.016	.022	.036	.032	.050	.059	.069	.082	.094	.109	.123	P.125	.124	.121	.113	.097	.080	.062	.051	.044	24	.125
10		.032	.023	.029	.019	.018	.010	.009	.018	.038	.057	.068	.076	.090	.097	.098	.096	.098	.094	.081	.069	.052	.039	.034	.030	24	.098
11		.030	.026	BF	.010	.009	.012	.010	.014	.028	.042	.056	.067	.074	.077	.084	.086	.084	.086	.090	.078	.047	.036	.029	.024	23	.090
12		.020	.017	.015	.014	.010	.007	.007	.007	.014	.055	.067	.068	.075	.084	.089	.096	.095	.099	.097	.080	.055	.039	.029	.035	24	.099
13		.024	.027	.030	.033	.024	.015	.013	.019	.019	.047	.066	.078	.068	.080	.095	.100	.092	.081	.073	.058	.045	.036	.034	.030	24	.100
14		.026	.020	.016	.012	.012	.014	.009	.014	.020	.027	.038	.051	.064	.070	.068	.068	.078	.085	.059	.046	.043	.037	.029	.022	24	.085
15		.015	.007	.007	.003	.003	.003	.003	.003	.015	.020	.034	.049	.052	.057	.055	.052	.053	.057	.047	.031	.021	.015	.014	.019	24	.057
16		.016	.015	.010	.013	.019	.017	.013	.011	.014	.017	.022	.031	.035	.038	.036	.048	.058	.061	.052	.044	.035	.026	.021	.017	24	.061
17		.014	.010	.006	.003	.003	.003	.003	.003	.012	.016	.021	.023	.018	.023	.025	.032	.037	.032	.022	.018	.008	.003	.003	.003	24	.037
18		.003	BF	BF	.003	.003	.003	.003	.003	.006	.016	.024	.033	.039	.038	.034	.030	.023	.015	.017	.012	.003	.003	.003	.003	22	.039
19		.003	.003	.003	.003	.003	.003	.003	.003	.011	.028	.032	.039	.037	.038	.039	.042	.038	.034	.031	.025	.013	.006	.003	.003	24	.042
20		.003	.003	.003	.008	.005	.006	.003	.012	.019	.028	.033	.037	.040	.039	.038	.042	.050	.042	.032	.032	.023	.018	.013	.003	24	.050
21		.007	.026	.023	.009	.003	.003	.003	.009	.034	.048	.059	.071	.078	.083	.087	.087	.088	.093	.074	.052	.052	.040	.031	.030	24	.093
22		.023	.017	.011	.010	.009	.007	.006	.014	.029	.046	.054	.054	.063	.072	.083	.088	.092	.086	.076	.056	.040	.026	.023	.012	24	.092
23		.008	.009	.007	.007	.006	.006	.003	.003	.015	.051	.059	.064	.062	.063	.068	.063	.068	.059	.049	.040	.028	.011	.013	.015	24	.068
24		.020	.010	.003	.007	.019	.019	.017	.018	.031	.044	.049	.051	.056	.059	.057	.052	.052	.047	.043	.037	.019	.015	.013	.006	24	.059
25		.020	.035	BF	.020	.015	.012	.006	.006	.013	.030	.040	.040	.040	.045	.050	.050	.050	.051	.053	.049	.043	.035	.027	.017	23	.053
26		.009	.007	.003	.003	.003	.003	.003	.019	.038	.047	.051	.056	.055	.054	.055	.052	.055	.059	.049	.038	.034	.021	.015	24	.059	
27		.022	.025	.030	.032	.030	.029	.027	.029	.030	.029	.037	.048	.055	.057	.059	.060	.061	.059	.047	.033	.043	.047	.044	.045	24	.061
28		.046	.045	.038	.032	.029	.024	.023	.022	.028	.030	.034	.043	.046	.044	.045	.045	.042	.041	.034	.024	.022	.027	.038	.037	24	.046
29		.035	.028	.033	.034	.030	.018	.011	.023	.031	.034	.039	.041	.045	.047	.049	.041	.036	.036	.039	.028	.024	.034	.036	.032	24	.049
30		.030	.029	.027	.025	.021	.018	.021	.020	.024	.028	.031	.035	.036	.037	.040	.042	.042	.042	.038	.034	.032	.031	.032	.029	24	.042
31		.025	.021	.020	.020	.021	.021	.022	.022	.025	.025	.027	.028	.031	.033	.033	.033	.034	.033	.030	.028	.029	.028	.024	.023	24	.034
NO.:		31	30	27	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:		.054	.046	.049	.055	.054	.048	.043	.043	.050	.059	.069	.082	.094	.109	.123	.125	.124	.121	.113	.097	.080	.064	.062	.057		
AVG:		.0211	.0198	.0189	.0169	.0161	.0147	.0138	.0166	.0261	.0388	.0474	.0541	.0576	.0607	.0629	.0635	.0637	.0622	.0571	.0479	.0380	.0308	.0276	.0237		

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
1 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

1 Daily maxima above primary standard  
1 Daily maxima above secondary standard

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-057-0001 POC: 1  
 COUNTY: (057) Cherokee  
 CITY: (00000) Not in a city  
 SITE ADDRESS: WALESKA  
 SITE COMMENTS: LOCATED IN STORAGE CLOSET ADJACENT TO CHEMISTRY LAB  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (055) CHATTANOOGA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 34.320278  
 LONGITUDE: -84.554722  
 UTM ZONE: 16  
 UTM NORTHING: 3800181  
 UTM EASTING: 724995  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 12

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2002

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.022	.024	BF	.023	.026	.026	.024	.024	.025	.024	.026	.028	.030	.031	.031	.034	.034	.036	.036	.026	.024	.023	.022	.012	23	.036	
2	.009	.009	.011	.013	.010	.012	.010	.013	.021	.025	.027	.029	.031	.033	.034	.038	.042	.044	.043	.034	.027	.023	.017	.017	24	.044	
3	.012	.016	.009	.005	.003	.003	.003	.003	.011	.029	.040	.046	.049	.053	.059	.061	.046	.040	.043	.024	.011	.014	.015	.015	24	.061	
4	.007	.003	.003	.003	.003	.003	.003	.009	.026	.045	.061	.059	.063	.064	.068	.069	.063	.065	.060	.051	.034	.029	.019	.015	24	.069	
5	.010	.009	.009	.005	.007	.005	.003	.008	.027	.047	.057	.070	.077	.078	.081	.085	.091	.083	.073	.067	.067	.055	.075	.071	24	.091	
6	.075	.076	.071	.069	.067	.065	.063	.064	.067	.070	.078	.083	.086	.086	.088	.091	.090	.092	.087	.077	.070	.070	.070	.065	24	.092	
7	.061	.061	.061	.058	.054	.049	.044	.042	.054	.059	.065	.068	.073	.074	.073	.074	.076	.075	.069	.056	.053	.059	.051	.037	24	.076	
8	.038	.052	BF	.046	.046	.045	.033	.038	.049	.055	.059	.061	.064	.065	.063	.064	.064	.068	.068	.058	.053	.047	.040	.037	23	.068	
9	.038	.042	.043	.039	.038	.031	.030	.025	.039	.058	.067	.074	.073	.070	.071	.071	.070	.067	.065	.028	.024	.019	.023	.024	24	.074	
10	.014	.021	.016	.013	.012	.010	.006	.003	.033	.052	.067	.081	.087	.085	.087	.083	.087	.095	.099	.085	.075	.065	.062	.063	24	.099	
11	.038	.033	.030	.031	.023	.037	.041	.056	.064	.072	.077	.080	.078	.076	.071	.078	.074	.067	.067	.060	.057	.052	.048	.042	24	.080	
12	.037	.027	.022	.014	.013	.010	.030	.041	.043	.047	.054	.059	.063	.070	.076	.081	.082	.082	.078	.072	.070	.069	.065	.060	24	.082	
13	.055	.053	.051	.051	.051	.047	.041	.039	.038	.039	.042	.047	.048	.049	.043	.035	.036	.036	AV	AV	.018	.021	.017	.014	22	.055	
14	.015	.014	.012	.010	.011	.012	.011	.010	.010	.011	.013	.014	.017	.020	.025	.024	.020	.019	.018	.016	.014	.014	.015	.016	24	.025	
15	.015	.016	BF	.014	.018	.019	.018	.016	.015	.015	.015	.017	.019	.019	.021	.019	.019	.017	.016	.011	.003	.003	.003	.003	23	.021	
16	.003	.003	.003	.003	.003	.003	.007	.007	.010	.020	.030	.041	.045	.048	.054	.056	.054	.047	.042	.023	.009	.003	.003	.003	24	.056	
17	.003	.003	.003	.003	.003	.003	.003	.003	.006	.013	.020	.022	.039	.048	.056	.060	.061	.062	.046	.037	.026	.033	.045	.040	24	.062	
18	.030	.031	.034	.031	.029	.023	.013	.023	.021	.027	.028	.024	.021	.023	.030	.036	.037	.037	.026	.018	.020	.020	.018	.019	24	.037	
19	.020	.026	.023	.023	.022	.022	.021	.017	.019	.019	.023	.026	.028	.032	.040	.037	.038	.037	.033	.028	.023	.021	.023	.019	24	.040	
20	.017	.018	.019	.021	.023	.024	.026	.023	.019	.021	.029	.033	.036	.041	.042	.048	.045	.040	.036	.031	.028	.026	.021	.018	24	.048	
21	.021	.024	.021	.017	.016	.016	.016	.013	.012	.011	.011	.016	.026	.027	.025	.019	.023	.027	.024	.022	.021	.019	.019	.014	24	.027	
22	.014	.016	BF	.015	.015	.013	.014	.011	.010	.010	.013	.016	.020	.023	.022	.024	.027	.025	.018	.017	.017	.020	.022	.018	23	.027	
23	.020	.023	.020	.019	.019	.015	.013	.011	.012	.012	.014	.027	.023	.025	.038	.039	.037	.033	.032	.028	.021	.013	.003	.003	24	.039	
24	.007	.022	.024	.022	.021	.021	.021	.017	.024	.028	.036	.039	.040	.042	.042	.041	.041	.041	.037	.030	.026	.028	.039	.041	24	.042	
25	.042	.042	.039	.038	.040	.042	.043	.043	.042	.043	.043	.042	.041	.042	.041	.040	.039	.038	.034	.036	.037	.037	.039	.040	24	.043	
26	.042	.042	.042	.041	.040	.039	.035	.033	.031	.029	.027	.025	.023	.021	.021	.020	.020	.020	.017	.014	.013	.014	.017	.019	24	.042	
27	.019	.020	.020	.020	.020	.021	.019	.016	.015	.014	.013	.017	.018	.019	.017	.016	.016	.014	.014	.019	.016	.013	.012	.011	24	.021	
28	.011	.011	.011	.009	.009	.008	.008	.008	.009	.010	.019	.028	.026	.033	.038	.038	.038	.031	.022	.014	.014	.008	.008	.005	24	.038	
29	.003	.005	BF	.014	.018	.022	.025	.025	.028	.029	.031	.033	.036	.038	.039	.040	.040	.039	.034	.027	.032	.034	.033	.034	23	.040	
30	.033	.034	.036	.036	.036	.036	.035	.036	.037	.038	.038	.040	.042	.044	.045	.045	.044	.043	.039	.033	.030	.033	.032	.034	24	.045	
31																										0	
NO.:	30	30	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	30	30	30	30			
MAX:	.075	.076	.071	.069	.067	.065	.063	.064	.067	.072	.078	.083	.087	.086	.088	.091	.091	.095	.099	.085	.075	.070	.075	.071			
AVG:	.0244	.0259	.0253	.0235	.0232	.0227	.0220	.0226	.0272	.0324	.0374	.0415	.0441	.0460	.0480	.0489	.0485	.0473	.0440	.0359	.0311	.0295	.0292	.0270			

MONTHLY OBSERVATIONS: 713 MONTHLY MEAN: .0337 MONTHLY MAX: .099

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-057-0001 POC: 1  
COUNTY: (057) Cherokee  
CITY: (00000) Not in a city  
SITE ADDRESS: WALESKA  
SITE COMMENTS: LOCATED IN STORAGE CLOSET ADJACENT TO CHEMISTRY LAB  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 34.320278  
LONGITUDE: -84.554722  
UTM ZONE: 16  
UTM NORTHING: 3800181  
UTM EASTING: 724995  
ELEVATION-MSL: 0  
PROBE HEIGHT: 12

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.033	.034	.031	.034	.039	.041	.037	.033	.035	.039	.040	.044	.048	.049	.049	.049	.052	.047	.033	.014	.015	.009	.007	.006	24	.052
2	.006	.007	.005	.006	.006	.003	.003	.003	.018	.025	.029	.038	.046	.052	.055	.057	.058	.053	.033	.024	.015	.006	.003	.003	24	.058
3	.003	.003	.003	.003	.003	.003	.003	.003	.005	.018	.033	.042	.048	.062	.067	.063	.059	.045	.037	.027	.025	.029	.028	.026	24	.067
4	.024	.022	.021	.023	.020	.016	.013	.012	.016	.017	.019	.019	.021	.026	.034	.029	.017	.014	.009	.003	.008	.010	.010	.011	24	.034
5	.008	.006	.003	.005	.003	.003	.003	.003	.006	.013	.025	.031	.038	.038	.043	.044	.045	.041	.014	.007	.003	.007	.010	.006	24	.045
6	.003	.003	BF	.003	.003	.003	.003	.003	.010	.031	.037	.043	.045	.054	.059	.055	.050	.042	.025	.010	.010	.026	.023	.017	23	.059
7	.013	.017	.010	.011	.011	.008	.003	.003	.013	.011	.013	.016	.021	.027	.034	.038	.035	.036	.033	.027	.023	.023	.021	.017	24	.038
8	.015	.011	.009	.005	.010	.020	.022	.024	.028	.031	.036	.040	.042	.043	.043	.039	.034	.030	.028	.027	.022	.020	.017	.016	24	.043
9	.016	.018	.022	.023	.022	.021	.020	.020	.020	.020	.021	.021	.022	.025	.024	.024	.025	.023	.023	.022	.022	.022	.022	.022	24	.025
10	.019	.019	.019	.017	.015	.014	.013	.011	.011	.011	.015	.018	.022	.026	.025	.026	.026	.025	.025	.026	.024	.024	.023	.022	24	.026
11	.021	.020	.019	.018	.017	.015	.010	.012	.013	.013	.015	.019	.029	.034	.033	.033	.035	.028	.024	.008	.003	.003	.003	.003	24	.035
12	.003	.003	.003	.003	.003	.003	.003	.003	.003	.015	.029	.030	.033	.044	.047	.045	.046	.040	.018	.011	.005	.008	.016	.010	24	.047
13	.012	.010	BF	.005	.007	.012	.012	.016	.016	.017	.024	.028	.030	.034	.037	.037	.036	.032	.028	.024	.021	.021	.020	.018	23	.037
14	.017	.016	.016	.015	.013	.011	.008	.005	.009	.018	.022	.029	.034	.037	.037	.036	.033	.031	.030	.031	.028	.023	.021	.018	24	.037
15	.018	.018	.019	.024	.027	.029	.028	.025	.023	.024	.025	.025	.027	.028	.027	.027	.024	.023	.021	.018	.008	.005	.006	.005	24	.029
16	.006	.008	.007	.005	.003	.003	.003	.009	.014	.017	.019	.023	.030	.035	.038	.039	.040	.038	.037	.034	.033	.028	.026	.025	24	.040
17	.023	.020	.016	.014	.011	.012	.012	.011	.013	.017	.026	.032	.032	.038	.041	.040	.037	.033	.026	.015	.010	.005	.005	.006	24	.041
18	.006	.007	.006	.003	.003	.003	.003	.006	.018	.040	.041	.041	.043	.044	.045	.044	.039	.025	.014	.009	.008	.008	.006	24	.045	
19	.006	.007	.008	.006	.006	.005	.006	.008	.010	.021	.034	.037	.041	.044	.053	.052	.050	.037	.020	.014	.010	.007	.006	.007	24	.053
20	.011	.011	BF	.005	.009	.015	.009	.011	.014	.017	.020	.027	.027	.023	.019	.021	.018	.016	.018	.018	.019	.012	.009	.013	23	.027
21	.009	.009	.009	.007	.008	.008	.006	.005	.010	.015	.018	.020	.027	.029	.022	.018	.020	.020	.017	.014	.006	.003	.003	.003	24	.029
22	.003	.003	.003	.003	.003	.003	.003	.006	.010	.014	.015	.025	.028	.029	.030	.026	.018	.012	.008	.003	.003	.003	.003	24	.030	
23	.003	.003	.003	.010	.013	.014	.012	.012	.013	.013	.014	.016	.018	.018	.019	.019	.016	.014	.011	.010	.009	.008	.007	.006	24	.019
24	.006	.008	.008	.009	.011	.013	.015	.015	.015	.017	.023	.031	.035	.037	.033	.032	.031	.029	.026	.021	.019	.018	.020	.023	24	.037
25	.021	.021	.023	.024	.025	.025	.024	.025	.025	.023	.019	.017	.014	.013	.012	.011	.011	.012	.011	.011	.011	.010	.008	.008	24	.025
26	.007	.005	.006	.003	.003	.003	.003	.003	.003	.003	.005	.008	.010	.003	.005	.012	.011	.006	.003	.003	.003	.003	.003	.003	24	.012
27	.003	.003	BF	.003	.003	.003	.003	.003	.003	.003	.003	.005	.006	.008	.010	.010	.009	.007	.003	.003	.003	.003	.003	.003	23	.010
28	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.007	.010	.009	.008	.013	.015	.015	.016	.014	.012	.009	.006	.006	.005	24	.016
29	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	24	.003
30	.003	.003	.003	.003	.003	.003	.003	.003	.007	.017	.019	.017	.018	.022	.021	.017	.016	.017	.013	.011	.009	.008	.007	.008	24	.022
31	.008	.010	.013	.012	.011	.010	.011	.012	.013	.017	.018	.021	.022	.025	.026	.024	.023	.021	.021	.017	.016	.014	.011	.010	24	.026
NO.:	31	31	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.033	.034	.031	.034	.039	.041	.037	.033	.035	.039	.040	.044	.048	.062	.067	.063	.059	.053	.037	.034	.033	.029	.028	.026		
AVG:	.0107	.0107	.0108	.0099	.0102	.0106	.0097	.0098	.0124	.0167	.0215	.0247	.0279	.0308	.0323	.0319	.0305	.0270	.0207	.0157	.0130	.0121	.0115	.0107		

MONTHLY OBSERVATIONS: 740 MONTHLY MEAN: .0176 MONTHLY MAX: .067

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
 COUNTY: (067) Cobb  
 CITY: (43192) Kennesaw  
 SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
 SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 34.014444  
 LONGITUDE: -84.6075  
 UTM ZONE: 16  
 UTM NORTHING: 3766144  
 UTM EASTING: 720934  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.020	.027	.028	.032	.032	.035	.038	.029	.017	.016	.020	.028	.034	24	.038
2	.032	.034	.033	.033	.032	.032	.032	.029	.029	.028	.025	.024	.022	.025	.021	.021	.015	.016	.009	.005	.002	.002	.002	.002	24	.034
3	.002	.002	BF	.002	.002	.002	.015	.022	.022	.025	.017	.013	.014	.018	.021	.023	.020	.027	.031	.031	.031	.032	.033	.033	23	.033
4	.034	.030	.029	.030	.030	.026	.025	.021	.026	.026	.027	.030	.033	.034	.036	.037	.036	.030	.023	.020	.027	.024	.019	.007	24	.037
5	.002	.002	.002	.002	.002	.002	.002	.002	.002	.029	.031	.036	.041	.036	.038	.042	.043	.044	.032	.006	.002	.002	.002	.002	24	.044
6	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.035	.044	.048	.049	.049	.050	.050	.044	.021	.002	.002	.002	.002	.002	24	.050
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.042	.045	.046	.051	.054	.050	.042	.025	.005	.002	.002	.002	.002	24	.054
8	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.016	.031	.038	.036	.038	.036	.035	.033	.027	.006	.007	.006	.002	.002	24	.038
9	.009	.018	.020	.022	.021	.020	.016	.015	.015	.021	.024	.026	.029	.027	.026	.024	.025	.019	.013	.012	.015	.035	.033	.032	24	.035
10	.032	.030	BF	.034	.034	.032	.034	.033	.035	.037	.036	.040	.041	.042	.045	.047	.046	.047	.046	.038	.023	.030	.035	.030	23	.047
11	.029	.030	.024	.002	.006	.006	.002	.002	.016	.031	.036	.037	.038	.038	.038	.041	.036	.027	.015	.020	.020	.030	.029	24	.041	
12	.033	.037	.035	.035	.031	.025	.019	.010	.006	.007	.011	.011	.016	.017	.015	.017	.014	.014	.010	.011	.012	.012	.009	.007	24	.037
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.012	.017	.023	.025	.019	.021	.015	.018	.020	.019	.016	.016	.021	24	.025
14	.014	.007	.002	.002	.002	.002	.002	.002	.002	.016	.016	.016	.021	.029	.036	.037	.039	.035	.025	.015	.006	.008	.012	.022	24	.039
15	.015	.017	.010	.018	.016	.002	.010	.022	.015	.024	.034	.028	.029	.025	.021	.019	.015	.006	.002	.002	.006	.013	.012	24	.034	
16	.011	.008	.009	.011	.013	.014	.010	.010	.010	.015	.023	.030	.028	.028	.028	.029	.028	.024	.015	.005	.002	.002	.002	.002	24	.030
17	.002	.002	BF	.012	.015	.014	.011	.012	.016	.019	.020	.023	.025	.026	.027	.026	.025	.024	.023	.010	.002	.005	.016	.019	23	.027
18	.023	.005	.002	.002	.002	.002	.002	.002	.002	.002	.011	.026	.034	.040	.041	.042	.042	.034	.016	.007	.002	.002	.002	.007	24	.042
19	.014	.013	.012	.015	.015	.011	.006	.002	.006	.005	.008	.007	.013	.016	.021	.020	.020	.021	.019	.013	.015	.013	.011	.013	24	.021
20	.007	.008	.008	.007	.007	.002	.002	.002	.007	.012	.018	.025	.025	.034	.025	.017	.022	.022	.018	.018	.014	.011	.011	.011	24	.034
21	.015	.012	.009	.006	.007	.009	.002	.002	.005	.011	.018	.023	.028	.031	.036	.039	.042	.045	.040	.031	.031	.028	.030	.029	24	.045
22	.022	.028	.029	.033	.032	.033	.031	.030	.031	.029	.032	.034	.035	.037	.038	.039	.038	.036	.035	.034	.024	.024	.031	.015	24	.039
23	.018	.018	.016	.018	.019	.018	.011	.013	.020	.020	.027	.033	.036	.044	.048	.047	.046	.040	.037	.017	.002	.002	.002	.002	24	.048
24	.002	.002	BF	.002	.002	.002	.002	.002	.002	.011	.042	.049	.049	.053	.057	.054	.055	.053	.047	.015	.002	.006	.002	.015	23	.057
25	.018	.025	.025	.021	.014	.002	.002	.002	.015	.028	.027	.034	.037	.039	.041	.037	.034	.028	.026	.007	.002	.002	.002	.002	24	.041
26	.002	.002	.014	.017	.012	.013	.013	.009	.008	.007	.008	.019	.013	.019	.017	.016	.030	.027	.028	.023	.021	.022	.022	.016	24	.030
27	.022	.016	.019	.022	.022	.019	.017	.016	.015	.016	.018	.019	.021	.022	.025	.026	.028	.024	.025	.021	.021	.016	.018	.019	24	.028
28	.016	.012	.007	.007	.005	.005	.002	.002	.011	.025	.029	.031	.033	.039	.041	.036	.029	.019	.005	.007	.008	.002	.002	24	.041	
29	.007	.014	.016	.020	.011	.006	.002	.002	.006	.010	.017	.031	.044	.051	.049	.046	.046	.044	.038	.035	.036	.036	.040	.042	24	.051
30	.037	.035	.032	.027	.024	.024	.018	.019	.021	.013	.013	.012	.008	.011	.002	.002	.008	.011	.012	.011	.014	.017	.016	.012	24	.037
31	.005	.006	BF	.013	.014	.010	.009	.013	.018	.028	.035	.036	.037	.031	.027	.031	.028	.028	.021	.012	.017	.021	.023	.026	23	.037
NO.:	31	31	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.037	.037	.035	.035	.034	.033	.034	.033	.035	.037	.042	.049	.049	.053	.057	.054	.055	.053	.047	.038	.036	.036	.040	.042		
AVG:	.0140	.0136	.0140	.0136	.0129	.0111	.0096	.0095	.0116	.0152	.0214	.0273	.0297	.0320	.0328	.0326	.0328	.0305	.0245	.0151	.0128	.0139	.0151	.0151		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0192 MONTHLY MAX: .057

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
 COUNTY: (067) Cobb  
 CITY: (43192) Kennesaw  
 SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
 SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 34.014444  
 LONGITUDE: -84.6075  
 UTM ZONE: 16  
 UTM NORTHING: 3766144  
 UTM EASTING: 720934  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.025	.023	.031	.036	.032	.022	.022	.021	.028	.034	.041	.043	.049	.049	.052	.052	.053	.049	.042	.022	.002	.002	.002	.002	24	.053
2	.002	.002	.002	.002	.002	.002	.002	.002	.002	.017	.028	.036	.047	.053	.055	.052	.049	.043	.033	.020	.008	.009	.012	.014	24	.055
3	.012	.013	.021	.010	.002	.007	.002	.012	.025	.032	.035	.034	.032	.033	.031	.033	.035	.034	.030	.029	.033	.033	.030	.028	24	.035
4	.028	.024	.021	.016	.017	.016	.010	.009	.015	.017	.021	.024	.028	.034	.031	.032	.035	.039	.039	.033	.033	.030	.028	.033	24	.039
5	.034	.034	.036	.032	.027	.025	.019	.017	.025	.029	.033	.037	.041	.048	.051	.049	.044	.048	.051	.045	.043	.043	.039	.036	24	.051
6	.035	.028	.036	.035	.026	.013	.017	.019	.029	.038	.047	.051	.055	.056	.058	.061	.064	.062	.060	.053	.028	.008	.002	.002	24	.064
7	.011	.002	BF	.038	.034	.034	.038	.043	.044	.047	.049	.053	.059	.063	.066	.065	.067	.066	.063	.058	.041	.036	.032	.040	23	.067
8	.048	.048	.051	.051	.048	.042	.037	.033	.030	.034	.040	.043	.039	.045	.050	.049	.051	.052	.050	.048	.044	.042	.040	.039	24	.052
9	.027	.022	.025	.030	.033	.026	.023	.022	.023	.028	.032	.031	.027	.031	.034	.034	.036	.035	.031	.025	.020	.017	.008	.015	24	.036
10	.018	.018	.016	.006	.009	.002	.002	.005	.008	.018	.028	.030	.039	.043	.049	.048	.049	.051	.047	.030	.017	.014	.007	.002	24	.051
11	.002	.009	.013	.019	.018	.018	.014	.021	.023	.029	.030	.023	.021	.026	.027	.028	.032	.031	.032	.030	.031	.029	.015	.006	24	.032
12	.010	.009	.014	.021	.021	.020	.020	.015	.010	AZ	AZ	.015	.016	.018	.017	.012	.017	.022	.015	.019	.018	.018	.019	.017	22	.022
13	.018	.016	.016	.016	.016	.016	.012	.012	.013	.012	.014	.015	.016	.019	.020	.020	.019	.020	.017	.012	.007	.012	.013	.015	24	.020
14	.018	.020	BF	.022	.021	.018	.018	.021	.027	.029	.031	.032	.034	.036	.038	.039	.038	.033	.028	.021	.015	.010	.002	.002	23	.039
15	.002	.002	.002	.002	.002	.002	.002	.002	.005	.026	.032	.038	.044	.045	.049	.043	.047	.043	.034	.014	.009	.006	.002	.002	24	.049
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.014	.029	.033	.038	.046	.049	.043	.030	.037	.034	.026	.022	.006	.010	.002	24	.049
17	.006	.002	.002	.002	.002	.002	.002	.002	.005	.017	.025	.025	.028	.031	.038	.044	.046	.046	.029	.020	.007	.006	.002	.002	24	.046
18	.002	.002	.002	.002	.002	.002	.002	.002	.014	.025	.043	.058	.046	.052	.054	.058	.056	.059	.044	.027	.005	.002	.002	.002	24	.059
19	.002	.002	.002	.002	.011	.002	.002	.002	.013	.037	.042	.042	.039	.050	.051	.049	.049	.048	.045	.028	.026	.031	.020	.035	24	.051
20	.038	.036	.039	.033	.031	.026	.020	.017	.024	.038	.044	.047	.048	.052	.051	.051	.050	.050	.048	.034	.020	.019	.009	.026	24	.052
21	.039	.035	BF	.032	.022	.002	.006	.014	.031	.039	.044	.048	.051	.049	.054	.051	.052	.051	.053	.047	.046	.036	.031	.034	23	.054
22	.034	.034	.029	.027	.024	.021	.015	.035	.048	.034	.031	.033	.041	.045	.045	.043	.046	.039	.047	.040	.037	.035	.043	.047	24	.048
23	.036	.042	.039	.035	.034	.022	.023	.028	.035	.042	.043	.048	.054	.058	.062	.061	.068	.061	.053	.038	.019	.012	.015	.005	24	.068
24	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.020	.038	.061	.066	.062	.058	.054	.062	.064	.054	.042	.029	.030	.021	24	.066
25	.032	.039	.048	.043	.031	.012	.002	.019	.020	.021	.029	.040	.043	.049	.051	.053	.056	.056	.052	.047	.043	.042	.040	.041	24	.056
26	.034	.038	.028	.021	.023	.006	.002	.005	.019	.030	.033	.031	.040	.044	.044	.037	.032	.030	.022	.017	.016	.014	.019	.016	24	.044
27	.020	.022	.025	.025	.025	.028	.022	.023	.029	.033	.039	.040	.046	.046	.046	.046	.049	.045	.042	.037	.036	.034	.033	.032	24	.049
28	.026	.022	BF	.023	.021	.018	.014	.017	.021	.027	.028	.027	.033	.037	.039	.043	.045	.045	.046	.043	.035	.033	.032	.031	23	.046
29	.014	.020	.010	.017	.015	.010	.014	.025	.035	.039	.040	.046	.054	.059	.060	.063	.061	.062	.057	.034	.011	.002	.002	.012	24	.063
30	.014	.022	.009	.002	.002	.002	.002	.002	.002	.006	.012	.013	.019	.018	.014	.013	.013	.009	.002	.005	.013	.012	.018	.024	24	.024
31																									0	
NO.:	30	30	26	30	30	30	30	30	30	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.048	.048	.051	.051	.048	.042	.038	.043	.048	.047	.049	.058	.061	.066	.066	.065	.068	.066	.064	.058	.046	.043	.043	.047		
AVG:	.0197	.0197	.0200	.0201	.0185	.0140	.0123	.0150	.0202	.0277	.0332	.0358	.0396	.0434	.0449	.0443	.0448	.0443	.0403	.0319	.0242	.0207	.0186	.0194		

MONTHLY OBSERVATIONS: 714 MONTHLY MEAN: .0281 MONTHLY MAX: .068

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
COUNTY: (067) Cobb  
CITY: (43192) Kennesaw  
SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 34.014444  
LONGITUDE: -84.6075  
UTM ZONE: 16  
UTM NORTHING: 3766144  
UTM EASTING: 720934  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2002  
DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

REPORTING ORG:		HOUR																											OBS		MAXIMUM
DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM					
1	.023	.013	.027	.028	.025	.007	.002	.002	.009	.012	.013	.026	.027	.026	.026	.032	.035	.037	.035	.023	.015	.018	.017	.015	24	.037					
2	.024	.027	.030	.027	.026	.025	.024	.021	.026	.034	.042	.047	.051	.055	.053	.051	.050	.042	.041	.034	.021	.030	.036	.037	24	.055					
3	.040	.033	.016	.016	.017	.007	.015	.013	.009	.009	.013	.022	.021	.015	.017	.016	.015	.018	.006	.002	.002	.002	.005	24	.040						
4	.008	.009	.012	.016	.014	.018	.015	.017	.023	.026	.029	.029	.030	.026	.029	.025	.023	.020	.018	.018	.015	.014	.014	.015	24	.030					
5	.017	.017	BF	.015	.014	.011	.012	.012	.017	.021	.023	.027	.034	.041	.047	.050	.048	.053	.047	.035	.025	.024	.011	.002	23	.053					
6	.002	.002	.010	.008	.011	.007	.010	.013	.022	.026	.033	.039	.048	.046	.037	.040	.036	.034	.038	.042	.033	.009	.002	.002	24	.048					
7	.002	.009	.011	.002	.002	.002	.002	.002	.002	.030	.037	.041	.040	.040	.041	.041	.041	.040	.041	.025	.010	.005	.002	.002	24	.041					
8	.002	.002	.005	.002	.002	.002	.002	.002	.021	.028	.038	.040	.043	.041	.041	.042	.039	.037	.036	.024	.009	.002	.006	.011	24	.043					
9	.016	.017	.017	.008	.012	.002	.002	.009	.018	.022	.028	.029	.033	.034	.035	.030	.028	.023	.012	.010	.005	.002	.002	.002	24	.035					
10	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.019	.037	.044	.053	.048	.035	.044	.044	.040	.024	.019	.006	.002	.005	24	.053					
11	.002	.002	.002	.002	.002	.002	.002	.002	.021	.038	.050	.040	.051	.060	.063	.058	.055	.048	.040	.037	.036	.038	.038	24	.063						
12	.039	.039	BF	.035	.034	.031	.027	.023	.020	.020	.023	.027	.035	.041	.045	.045	.046	.042	.040	.029	.024	.020	.019	.014	23	.046					
13	.012	.012	.008	.015	.019	.020	.016	.019	.021	.025	.026	.025	.026	.027	.030	.032	.032	.037	.040	.039	.040	.042	.041	.041	24	.042					
14	.039	.043	.042	.038	.032	.023	.021	.026	.028	.031	.036	.042	.051	.054	.054	.058	.058	.058	.056	.048	.031	.013	.006	.009	24	.058					
15	.010	.010	.002	.002	.002	.002	.002	.002	.009	.037	.043	.042	.047	.052	.055	.060	.063	.063	.063	.059	.046	.023	.002	.002	24	.063					
16	.002	.002	.002	.002	.002	.002	.002	.002	.017	.029	.036	.050	.056	.063	.064	.065	.063	.062	.061	.056	.043	.031	.029	.010	.002	24	.065				
17	.002	.012	.007	.015	.018	.011	.007	.015	.018	.024	.032	.034	.037	.044	.042	.039	.036	.034	.030	.028	.023	.025	.023	.021	24	.044					
18	.021	.020	.023	.017	.019	.021	.010	.019	.029	.026	.026	.029	.033	.039	.042	.045	.042	.046	.043	.037	.035	.038	.036	.037	24	.046					
19	.038	BF	BF	.033	.031	.020	.024	.022	.032	.036	.041	.041	.044	.048	.050	.052	.053	.056	.057	.052	.050	.037	.035	.039	22	.057					
20	.029	.027	.023	.017	.002	.002	.002	.010	.022	.029	.043	.052	.055	.058	.058	.062	.065	.064	.060	.053	.040	.022	.016	.002	24	.065					
21	.014	.010	.011	.002	.002	.002	.002	.009	.020	.042	.049	.053	.054	.055	.057	.060	.060	.057	.054	.047	.039	.032	.042	.041	24	.060					
22	.033	.020	.021	.013	.002	.002	.002	.017	.031	.037	.040	.044	.049	.055	.060	.063	.065	.063	.063	.055	.041	.023	.014	.006	24	.065					
23	.009	.005	.012	.016	.018	.005	.002	.009	.020	.042	.045	.047	.056	.061	.063	.067	.073	.074	.071	.048	.006	.002	.006	.015	24	.074					
24	.007	.002	.002	.002	.002	.002	.002	.002	.030	.046	.063	.069	.069	.069	.067	.069	.064	.068	.076	.052	.036	.026	.002	.002	24	.076					
25	.002	.002	.002	.002	.002	.002	.002	.002	.011	.056	.070	.072	.073	.075	.077	.080	.080	.079	.073	.063	.050	.033	.006	.002	24	.080					
26	.002	.002	BF	.002	.002	.002	.002	.005	.025	.058	.067	.070	.073	.074	.078	.080	.070	.067	.058	.038	.036	.037	.027	.032	23	.080					
27	.032	.032	.031	.030	.021	.011	.010	.019	.023	.024	.035	.056	.060	.076	.078	.081	.072	.066	.049	.033	.049	.040	.035	.030	24	.081					
28	.027	.018	.022	.023	.016	.002	.007	.008	.011	.017	.023	.036	.051	.057	.060	.061	.058	.057	.054	.042	.022	.008	.006	.008	24	.061					
29	.002	.008	.007	.002	.002	.002	.002	.005	.007	.013	.027	.041	.052	.056	.056	.053	.052	.051	.046	.032	.030	.022	.002	.002	24	.056					
30	.002	.002	.002	.006	.009	.006	.002	.006	.016	.020	.021	.025	.031	.038	.041	.042	.042	.043	.041	.033	.024	.015	.014	.012	24	.043					
31	.011	.011	.011	.008	.008	.002	.009	.013	.016	.028	.037	.047	.055	.061	.062	.071	.067	.069	.054	.047	.038	.028	.028	.027	24	.071					

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0286 MONTHLY MAX: .081

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
 COUNTY: (067) Cobb  
 CITY: (43192) Kennesaw  
 SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
 SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 34.014444  
 LONGITUDE: -84.6075  
 UTM ZONE: 16  
 UTM NORTHING: 3766144  
 UTM EASTING: 720934  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.017	.012	.018	.024	.020	.012	.022	.029	.035	.048	.060	.071	.075	.071	.067	.066	.071	.070	.053	.044	.031	.032	.035	.031	24	.075
2	.033	.031	BF	.028	.032	.026	.028	.034	.042	.055	.069	.075	.077	.075	.072	.068	.065	.067	.063	.053	.034	.024	.022	.034	23	.077
3	.037	.032	.034	.038	.028	.017	.006	.022	.035	.049	.059	.060	.064	.067	.074	.088	.088	.092	.086	.068	.050	.025	.010	.002	24	.092
4	.002	.002	.002	.002	.002	.002	.002	.002	.014	.035	.063	.079	.100	.108	.109	.113	.098	.082	.061	.048	.041	.040	.038	.027	24	.113
5	.024	.024	.036	.030	.026	.021	.011	.014	.019	.029	.036	.053	.073	.093	.086	.078	.072	.081	.060	.050	.050	.039	.029	.032	24	.093
6	.024	.016	.017	.020	.018	.007	.002	.002	.010	.014	.026	.043	.059	.055	.055	.047	.049	.050	.045	.043	.022	.002	.020	.020	24	.059
7	.012	.013	.016	.018	.012	.012	.006	.012	.026	.031	.042	.051	.061	.065	.069	.073	.075	.074	.063	.054	.047	.046	.045	.046	24	.075
8	.048	.044	.043	.043	.048	.044	.040	.039	.042	.049	.053	.056	.060	.065	.069	.069	.071	.071	.069	.064	.057	.056	.052	.045	24	.071
9	.042	.044	BF	.040	.039	.034	.032	.038	.046	.055	.061	.065	.068	.072	.075	.076	.079	.080	.076	.067	.052	.040	.030	.017	23	.080
10	.005	.002	.015	.002	.002	.002	.002	.002	.011	.033	.056	.067	.078	.090	.095	.097	.096	.098	.092	.083	.055	.033	.011	.014	24	.098
11	.022	.011	.002	.010	.002	.002	.002	.002	.014	.027	.047	.068	.083	.093	.106	.123	P.132	P.131	P.125	.109	.072	.051	.020	.002	24	.132
12	.002	.002	.002	.002	.002	.002	.002	.002	.024	.047	.073	.093	.102	.114	.120	.110	.106	.108	.102	.075	.051	.023	.002	.002	24	.120
13	.002	.002	.002	.002	.002	.002	.002	.028	.062	AZ	AZ	.095	.100	.090	.071	.075	.074	.073	.062	.054	.045	.043	.038	.032	22	.100
14	.033	.032	.033	.029	.025	.022	.016	.023	.027	.023	.026	.031	.025	.036	.028	.038	.035	.043	.041	.035	.018	.023	.029	.029	24	.043
15	.024	.024	.026	.022	.023	.020	.020	.026	.036	.041	.044	.050	.055	.059	.058	.056	.054	.055	.054	.051	.027	.022	.018	.027	24	.059
16	.025	.035	BF	.023	.009	.002	.017	.025	.036	.046	.056	.062	.069	.067	.063	.064	.064	.056	.047	.039	.032	.024	.023	.024	23	.069
17	.015	.018	.016	.018	.014	.007	.002	.009	.024	.045	.058	.064	.065	.066	.069	.072	.068	.064	.064	.047	.031	.022	.002	.006	24	.072
18	.002	.002	.002	.002	.002	.002	.002	.005	.014	.033	.059	.073	.081	.085	.083	.083	.076	.079	.063	.057	.054	.054	.048	.039	24	.085
19	.040	.037	.035	.037	.032	.027	.020	.022	.028	.038	.042	.053	.064	.071	.075	.073	.070	.066	.059	.040	.025	.014	.006	.002	24	.075
20	.002	.012	.015	.015	.016	.016	.011	.018	.031	.042	.055	.060	.061	.064	.066	.068	.072	.076	.077	.076	.065	.053	.042	.032	24	.077
21	.029	.027	.029	.027	.021	.029	.027	.025	.038	.049	.062	.066	.069	.073	.076	.079	.082	.084	.083	.074	.063	.060	.066	.066	24	.084
22	.069	.066	.062	.057	.046	.049	.047	.042	.041	.041	.043	.042	.043	.045	.048	.048	.049	.040	.038	.036	.030	.024	.026	.024	24	.069
23	.019	.016	BF	.013	.011	.011	.010	.011	.014	.016	.021	.024	.030	.035	.036	.036	.036	.030	.025	.024	.021	.010	.002	.002	23	.036
24	.005	.002	.002	.002	.002	.002	.002	.002	.005	.011	.020	.030	.034	.045	.050	.049	.050	.038	.027	.023	.009	.002	.002	.002	24	.050
25	.002	.002	.002	.002	.002	.002	.002	.008	.013	.016	.020	.017	.023	.014	.015	.025	.020	.021	.033	.025	.019	.010	.006	.002	24	.033
26	.002	.002	.002	.002	.002	.002	.002	.002	.010	.014	.011	.016	.030	.041	.046	.052	.042	.042	.038	.037	.021	.015	.014	.014	24	.052
27	.017	.013	.011	.007	.002	.002	.002	.010	.020	.027	.030	.034	.031	.030	.031	.034	.032	.042	.039	.030	.026	.020	.020	.015	24	.042
28	.009	.013	.012	.009	.002	.002	.002	.002	.002	.010	.012	.014	.014	.020	.021	.022	.024	.027	.027	.018	.011	.009	.012	.009	24	.027
29	.007	.006	.005	.006	.006	.002	.002	.002	.012	.018	.024	.032	.033	.033	.034	.036	.043	.046	.041	.034	.025	.022	.017	.015	24	.046
30	.007	.002	BF	.015	.016	.012	.014	.020	.023	.035	.049	.055	.056	.055	.048	.042	.047	.045	.041	.031	.022	.026	.011	.009	23	.056
31																									0	
NO.:	30	30	25	30	30	30	30	30	30	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.069	.066	.062	.057	.048	.049	.047	.042	.062	.055	.073	.095	.102	.114	.120	.123	.132	.131	.125	.109	.072	.060	.066	.066		
AVG:	.0192	.0181	.0176	.0182	.0155	.0131	.0118	.0159	.0249	.0333	.0439	.0529	.0591	.0630	.0637	.0654	.0648	.0645	.0587	.0503	.0374	.0292	.0235	.0208		

MONTHLY OBSERVATIONS: 713 MONTHLY MEAN: .0370 MONTHLY MAX: .132

3 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
 3 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

1 Daily maxima above primary standard  
 1 Daily maxima above secondary standard

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
 COUNTY: (067) Cobb  
 CITY: (43192) Kennesaw  
 SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
 SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 34.014444  
 LONGITUDE: -84.6075  
 UTM ZONE: 16  
 UTM NORTHING: 3766144  
 UTM EASTING: 720934  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.005	.009	.009	.007	.002	.002	.002	.002	.011	.026	.053	.071	.079	.079	.089	.073	.050	.048	.033	.020	.005	.002	.002	.002	24	.089	
2	.002	.002	.002	.002	.002	.002	.002	.007	.031	.056	.068	.075	.085	.098	.104	.098	.073	.052	.044	.048	.058	.047	.046	.040	24	.104	
3	.034	.033	.038	.031	.017	.012	.006	.011	.019	.027	.044	.061	.065	.062	.071	.075	.052	.017	.019	.019	.006	.002	.002	.007	24	.075	
4	.002	.002	.002	.002	.002	.002	.005	.010	.018	.035	.062	.073	.082	.083	.086	.083	.071	.065	.067	.060	.029	.016	.017	.021	24	.086	
5	.013	.005	.002	.008	.002	.002	.002	.010	.019	.040	.071	.091	.101	.091	.085	.083	.080	.072	.067	.060	.030	.040	.036	.030	24	.101	
6	.026	.020	.019	.024	.019	.017	.014	.019	.026	.053	.068	.079	.085	.090	.082	.072	.082	.081	.078	.069	.064	.051	.042	.042	24	.090	
7	.040	.039	BF	.031	.035	.036	.041	.048	.050	.056	.061	.063	.065	.066	.068	.072	.072	.069	.068	.060	.048	.039	.037	.031	23	.072	
8	.042	.044	.042	.041	.033	.014	.016	.029	.034	.038	.050	.069	.072	.075	.078	.083	.088	.091	.084	.065	.033	.015	.002	.002	24	.091	
9	.002	.002	.002	.009	.006	.002	.002	.005	.016	.026	.032	.049	.056	.054	.060	.061	.056	.061	.056	.050	.033	.026	.018	.012	24	.061	
10	.010	.014	.007	.002	.006	.002	.002	.007	.023	.038	.046	.051	.051	.052	.058	.063	.051	.046	.036	.041	.048	.036	.036	.025	24	.063	
11	.027	.009	.002	.002	.002	.002	.002	.002	.013	.027	.040	.053	.065	.076	.085	.073	.046	.046	.045	.041	.034	.018	.018	.044	24	.085	
12	.042	.035	.038	.034	.032	.031	.026	.022	.023	.024	.032	.037	.041	.040	.051	.053	.055	.054	.051	.049	.044	.044	.042	.038	24	.055	
13	.038	.037	.035	.036	.036	.031	.024	.022	.018	.019	.017	.010	.016	.021	.036	.039	.042	.045	.036	.021	.013	.017	.023	.024	24	.045	
14	.021	.021	BF	.013	.012	.008	.009	.019	.029	.035	.038	.044	.047	.049	.050	.052	.055	.053	.044	.037	.032	.030	.020	.025	23	.055	
15	.018	.018	.020	.019	.018	.015	.013	.023	.025	.032	.042	.054	.061	.065	.070	.062	.057	.059	.063	.047	.026	.031	.026	.024	24	.070	
16	.024	.018	.017	.015	.014	.010	.008	.014	.030	.044	.060	.067	.076	.080	.071	.054	.056	.054	.054	.048	.037	.041	.039	.038	24	.080	
17	.039	.038	.038	.034	.031	.023	.015	.026	.032	.044	.061	.070	.081	.078	.071	.072	.072	.067	.064	.053	.028	.024	.031	.032	24	.081	
18	.026	.026	.020	.017	.015	.013	.006	.011	.027	.031	.036	.046	.044	.043	.051	.058	.057	.042	.037	.028	.032	.031	.027	.027	24	.058	
19	.023	.018	.012	.014	.010	.002	.002	.018	.027	.034	.037	.046	.046	.052	.047	.045	.044	.039	.034	.031	.026	.030	.030	.027	24	.052	
20	.027	.028	.023	.022	.021	.021	.018	.022	.027	.041	.055	.059	.067	.074	.073	.076	.068	.063	.063	.052	.038	.035	.031	.031	24	.076	
21	.028	.031	BF	.021	.018	.013	.010	.016	.034	.055	.064	.068	.069	.069	.068	.066	.064	.062	.056	.046	.042	.037	.027	.032	23	.069	
22	.024	.010	.002	.009	.007	.002	.002	.008	.015	.030	.040	.067	.088	.093	.091	.084	.084	.085	.082	.068	.060	.044	.023	.027	24	.093	
23	.016	.027	.017	.011	.002	.002	.002	.007	.020	.032	.048	.072	.086	.091	.090	.086	.080	.065	.065	.057	.044	.046	.026	.022	24	.091	
24	.020	.022	.009	.020	.018	.010	.002	.014	.033	.044	.046	.062	.064	.046	.030	.037	.044	.053	.051	.036	.021	.022	.027	.023	24	.064	
25	.019	.009	.007	.016	.006	.005	.012	.016	.016	.024	.030	.030	.031	.044	.055	.059	.067	.066	.060	.046	.035	.021	.018	.013	24	.067	
26	.015	.013	.014	.014	.016	.007	.014	.017	.030	.038	.038	.040	.046	.053	.056	.047	.045	.047	.044	.038	.027	.022	.019	.023	24	.056	
27	.022	.006	.008	.009	.015	.020	.019	.018	.022	.033	.036	.040	.043	.042	.043	.043	.043	.041	.041	.034	.029	.022	.014	.011	24	.043	
28	.013	.012	BF	.011	.009	.009	.002	.014	.021	.028	.037	.040	.041	.041	.044	.045	.043	.041	.042	.036	.016	.016	.019	.015	23	.045	
29	.011	.009	.006	.002	.007	.002	.002	.012	.019	.025	.031	.034	.034	.038	.037	.036	.031	.038	.038	.026	.027	.021	.021	.020	24	.038	
30	.020	.010	.012	.010	.006	.002	.002	.008	.017	.023	.029	.044	.046	.047	.059	.059	.040	.041	.035	.030	.027	.036	.040	.039	24	.059	
31	.036	.036	.030	.020	.018	.011	.007	.017	.022	.032	.042	.056	.053	.060	.060	.052	.045	.043	.039	.031	.030	.020	.018	.019	24	.060	
NO.:	31	31	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
MAX:	.042	.044	.042	.041	.036	.036	.041	.048	.050	.056	.071	.091	.101	.098	.104	.098	.088	.091	.084	.069	.064	.051	.046	.044	24	.104	
AVG:	.0221	.0195	.0160	.0163	.0141	.0106	.0093	.0153	.0241	.0352	.0456	.0555	.0608	.0630	.0651	.0633	.0585	.0550	.0515	.0435	.0330	.0285	.0251	.0247	24	.060	

MONTHLY OBSERVATIONS: 740 MONTHLY MEAN: .0358 MONTHLY MAX: .104

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
 COUNTY: (067) Cobb  
 CITY: (43192) Kennesaw  
 SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
 SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 34.014444  
 LONGITUDE: -84.6075  
 UTM ZONE: 16  
 UTM NORTHING: 3766144  
 UTM EASTING: 720934  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2002

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.016	.014	.013	.011	.008	.007	.003	.010	.018	.029	.059	.078	.073	.073	.075	.080	.082	.074	.065	.040	.035	.041	.023	.016	24	.082
2	.007	.003	.003	.003	.007	.003	.003	.005	.022	.052	.070	.081	.083	.088	.089	.087	.089	.086	.084	.069	.060	.050	.049	.046	24	.089
3	.042	.032	.035	.037	.034	.032	.026	.032	.044	.055	.066	.073	.076	.072	.068	.064	.065	.067	.068	.062	.048	.028	.014	.003	24	.076
4	.003	.003	BF	.008	.014	.005	.019	.024	.035	.047	.052	.055	.055	.058	.060	.059	.060	.063	.063	.056	.037	.022	.003	.003	23	.063
5	.003	.003	.003	.003	.003	.003	.003	.009	.021	.038	.050	.067	.075	.078	.080	.080	.084	.081	.076	.075	.063	.048	.047	.050	24	.084
6	.045	.042	.030	.023	.019	.009	.011	.015	.027	.041	.066	.093	.084	.081	.080	.076	.079	.076	.075	.067	.063	.066	.061	.055	24	.093
7	.045	.037	.044	.048	.047	.042	.032	.033	.035	.035	.046	.064	.075	.084	.088	.090	.094	.089	.082	.062	.048	.032	.022	.010	24	.094
8	.003	.007	.018	.028	.030	.018	.005	.017	.032	.033	.050	.064	.079	.092	.104	.112	.114	.117	.106	.083	.049	.052	.029	.017	24	.117
9	.003	.003	.003	.003	.005	.003	.005	.003	.012	.025	.042	.061	.075	.099	.107	.108	.115	.116	.104	.087	.059	.032	.020	.015	24	.116
10	.015	.020	.023	.018	.031	.033	.029	.038	.043	.056	.067	.076	.087	.101	.114	.110	.102	.094	.088	.071	.034	.016	.020	.020	24	.114
11	.019	.007	BF	.003	.003	.003	.003	.009	.032	.043	.057	.069	.078	.085	.091	.099	.105	.108	.100	.085	.055	.016	.003	.007	23	.108
12	.003	.003	.003	.003	.003	.003	.003	.003	.017	.040	.058	.064	.067	.070	.072	.081	.082	.084	.074	.059	.033	.008	.006	.003	24	.084
13	.003	.003	.003	.003	.003	.003	.003	.007	.016	.033	.050	.068	.071	.088	.103	.091	.077	.084	.072	.055	.039	.006	.025	.032	24	.103
14	.029	.028	.025	.024	.017	.011	.006	.011	.009	.016	.023	.034	.053	.069	.066	.053	.059	.050	.037	.029	.020	.014	.014	.011	24	.069
15	.014	.013	.007	.006	.003	.003	.003	.006	.014	.018	.027	.035	.042	.044	.048	.049	.049	.040	.043	.038	.034	.024	.025	.024	24	.049
16	.016	.003	.003	.003	.003	.003	.003	.013	.008	.009	.020	.019	.035	.051	.050	.055	.064	.053	.040	.018	.005	.003	.003	.003	24	.064
17	.003	.003	.003	.003	.003	.003	.003	.003	.013	.011	.013	.025	.027	.032	.034	.040	.035	.036	.032	.025	.022	.005	.003	.003	24	.040
18	.003	BF	BF	.003	.003	.003	.003	.003	.016	.029	.040	.049	.045	.039	.036	.029	.023	.015	.013	.014	.009	.003	.003	.003	22	.049
19	.003	.003	.003	.003	.003	.003	.003	.009	.018	.027	.028	.044	.057	.061	.059	.059	.057	.044	.033	.032	.018	.008	.003	.003	24	.061
20	.003	.010	.012	.011	.007	.003	.003	.003	.006	.022	.032	.053	.054	.050	.053	.039	.053	.046	.033	.037	.036	.035	.033	.034	24	.054
21	.030	.031	.024	.015	.009	.003	.003	.003	.011	.034	.056	.070	.087	.090	.091	.089	.080	.074	.085	.064	.052	.038	.008	.003	24	.091
22	.003	.003	.003	.003	.003	.003	.003	.003	.007	.029	.046	.051	.057	.072	.079	.073	.063	.068	.076	.054	.036	.024	.015	.003	24	.079
23	.005	.006	.003	.003	.003	.003	.003	.003	.020	.039	.053	.069	.059	.069	.071	.057	.055	.049	.046	.037	.031	.036	.032	.035	24	.071
24	.035	.020	.022	.031	.026	.023	.020	.023	.030	.041	.048	.044	.058	.061	.055	.053	.052	.049	.047	.040	.037	.033	.034	.030	24	.061
25	.030	.041	BF	.036	.033	.034	.025	.027	.035	.038	.045	.050	.056	.063	.059	.055	.055	.053	.051	.046	.041	.047	.041	.026	23	.063
26	.017	.003	.003	.003	.003	.003	.003	.007	.009	.029	.047	.060	.067	.076	.082	.085	.085	.067	.061	.047	.040	.039	.031	.035	24	.085
27	.038	.036	.031	.029	.026	.021	.015	.017	.018	.026	.028	.035	.042	.045	.052	.064	.067	.068	.063	.054	.045	.032	.036	.036	24	.068
28	.036	.039	.044	.038	.031	.025	.016	.019	.022	.026	.032	.042	.050	.056	.060	.063	.064	.067	.056	.045	.037	.038	.039	.038	24	.067
29	.037	.030	.029	.034	.035	.032	.022	.022	.025	.028	.030	.035	.039	.039	.043	.049	.051	.048	.047	.036	.032	.033	.036	.032	24	.051
30	.026	.022	.025	.025	.022	.020	.009	.009	.011	.020	.026	.027	.027	.034	.037	.035	.040	.034	.032	.028	.025	.023	.023	.022	24	.040
31	.022	.024	.025	.022	.020	.020	.016	.013	.011	.017	.023	.023	.025	.029	.030	.029	.029	.028	.027	.022	.022	.025	.022	.020	24	.030
NO.:	31	30	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.045	.042	.044	.048	.047	.042	.032	.038	.044	.056	.070	.093	.087	.101	.114	.112	.115	.117	.106	.087	.063	.066	.061	.055		
AVG:	.0180	.0164	.0163	.0156	.0147	.0123	.0098	.0129	.0205	.0318	.0435	.0541	.0599	.0661	.0689	.0682	.0687	.0654	.0606	.0496	.0376	.0283	.0233	.0206		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0369 MONTHLY MAX: .117

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
COUNTY: (067) Cobb  
CITY: (43192) Kennesaw  
SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 34.014444  
LONGITUDE: -84.6075  
UTM ZONE: 16  
UTM NORTHING: 3766144  
UTM EASTING: 720934  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.021	.020	BF	.024	.025	.025	.023	.024	.025	.026	.027	.030	.034	.037	.039	.040	.042	.043	.043	.035	.024	.022	.015	.011	23	.043
2	.013	.018	.017	.016	.017	.018	.017	.020	.021	.026	.029	.032	.037	.042	.045	.047	.048	.051	.052	.041	.028	.022	.020	.016	24	.052
3	.014	.012	.006	.003	.003	.003	.003	.003	.007	.025	.036	.046	.055	.065	.071	.071	.070	.068	.063	.049	.029	.003	.009	.003	24	.071
4	.003	.003	.003	.003	.003	.003	.003	.003	.003	.030	.053	.069	.072	.076	.078	.073	.078	.066	.056	.039	.018	.003	.003	.003	24	.078
5	.003	.003	.003	.003	.003	.003	.003	.003	.006	.017	.063	.086	.096	.092	.092	.099	.103	.097	.091	.054	.035	.040	.036	.043	24	.103
6	.051	.050	.045	.048	.049	.043	.027	.027	.038	.048	.065	.078	.084	.088	.096	.099	.095	.093	.085	.073	.064	.061	.058	.060	24	.099
7	.057	.053	.054	.052	.047	.045	.028	.026	.046	.062	.071	.073	.077	.078	.081	.080	.080	.075	.069	.056	.048	.045	.043	.043	24	.081
8	.040	.037	BF	.039	.044	.045	.039	.039	.046	.054	.063	.067	.069	.074	.076	.080	.078	.074	.065	.052	.036	.032	.035	.030	23	.080
9	.026	.027	.034	.031	.026	.010	.010	.013	.016	.044	.058	.074	.081	.083	.074	.077	.074	.083	.074	.031	.005	.008	.003	.003	24	.083
10	.003	.003	.003	.003	.003	.003	.003	.003	.007	.032	.065	.085	.098	.103	.093	.099	.104	.097	.080	.062	.048	.041	.060	.061	24	.104
11	.030	.052	.056	.039	.031	.036	.024	.018	.040	.052	.066	.084	.084	.086	.085	.076	.086	.078	.068	.048	.052	.053	.053	.039	24	.086
12	.039	.030	.014	.009	.010	.003	.003	.023	.035	.042	.050	.063	.071	.083	.087	.089	.091	.086	.076	.061	.053	.052	.052	.050	24	.091
13	.052	.051	.049	.046	.043	.037	.027	.025	.028	.026	.030	.031	.032	.028	.023	.019	.024	.023	.022	.014	.008	.010	.010	.009	24	.052
14	.015	.011	.009	.006	.010	.009	.006	.007	.007	.008	.007	.006	.009	.015	.021	.020	.019	.016	.007	.005	.005	.005	.009	.011	24	.021
15	.014	.015	BF	.019	.020	.017	.014	.009	.006	.009	.011	.012	.013	.018	.019	.021	.018	.020	.017	.005	.003	.003	.003	.003	23	.021
16	.003	.003	.005	.003	.003	.003	.003	.003	.006	.019	.026	.037	.053	.063	.071	.074	.066	.047	.028	.029	.017	.017	.021	.019	24	.074
17	.018	.017	.010	.016	.010	.014	.010	.003	.005	.018	.023	.015	.035	.058	.067	.063	.066	.059	.052	.045	.028	.011	.017	.044	24	.067
18	.034	.031	.033	.029	.025	.015	.008	.005	.007	.011	.011	.010	.012	.017	.027	.036	.025	.029	.020	.011	.009	.020	.025	.019	24	.036
19	.011	.020	.019	.023	.021	.013	.010	.007	.010	.019	.017	.024	.029	.032	.036	.041	.040	.041	.030	.019	.005	.006	.005	.006	24	.041
20	.005	.014	.021	.021	.025	.022	.011	.006	.010	.020	.021	.023	.029	.034	.039	.042	.039	.043	.033	.026	.024	.024	.014	.025	24	.043
21	.024	.025	.024	.019	.018	.018	.016	.016	.014	.013	.014	.016	.025	.034	.041	.035	.025	.022	.017	.014	.015	.015	.014	.012	24	.041
22	.014	.015	BF	.015	.015	.011	.007	.003	.003	.003	.003	.009	.015	.018	.022	.028	.031	.034	.023	.020	.006	.005	.003	.008	23	.034
23	.012	.009	.014	.007	.007	.003	.003	.003	.003	.007	.017	.031	.035	.036	.052	.052	.050	.049	.038	.017	.010	.020	.019	.014	24	.053
24	.009	.020	.030	.026	.020	.011	.008	.016	.017	.020	.030	.031	.033	.031	.034	.032	.032	.027	.024	.018	.022	.022	.031	.033	24	.034
25	.037	.042	.042	.039	.041	.041	.033	.027	.029	.035	.033	.036	.036	.035	.042	.034	.031	.032	.032	.031	.036	.036	.039	.040	24	.042
26	.041	.041	.040	.040	.038	.035	.026	.022	.020	.017	.020	.017	.014	.013	.014	.013	.011	.008	.006	.003	.009	.013	.016	.018	24	.041
27	.018	.019	.020	.021	.023	.021	.013	.011	.010	.008	.012	.013	.016	.021	.019	.018	.016	.016	.014	.012	.007	.009	.009	.003	24	.023
28	.007	.012	.007	.008	.003	.003	.003	.003	.006	.009	.019	.030	.040	.043	.043	.045	.044	.040	.034	.020	.008	.003	.003	.003	24	.045
29	.006	.007	BF	.016	.017	.014	.008	.015	.023	.025	.025	.030	.032	.036	.038	.040	.041	.041	.037	.034	.030	.024	.026	.027	23	.041
30	.036	.041	.038	.034	.034	.030	.024	.023	.022	.022	.022	.030	.033	.037	.038	.042	.037	.036	.029	.022	.021	.014	.014	.025	24	.042
31																									0	
NO.:	30	30	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.057	.053	.056	.052	.049	.045	.039	.039	.046	.062	.071	.086	.098	.103	.096	.099	.104	.097	.091	.073	.064	.061	.060	.061		
AVG:	.0219	.0234	.0238	.0219	.0211	.0185	.0138	.0135	.0172	.0249	.0331	.0398	.0451	.0493	.0523	.0530	.0522	.0494	.0427	.0311	.0234	.0212	.0223	.0228		

MONTHLY OBSERVATIONS: 715 MONTHLY MEAN: .0308 MONTHLY MAX: .104

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
 COUNTY: (067) Cobb  
 CITY: (43192) Kennesaw  
 SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
 SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 34.014444  
 LONGITUDE: -84.6075  
 UTM ZONE: 16  
 UTM NORTHING: 3766144  
 UTM EASTING: 720934  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2002

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.026	.025	.022	.021	.022	.015	.003	.003	.008	.024	.029	.031	.040	.048	.049	.050	.052	.045	.029	.008	.003	.003	.003	.003	24	.052
2	.003	.003	.003	.003	.003	.003	.003	.003	.003	.010	.020	.025	.035	.043	.052	.057	.054	.050	.031	.007	.003	.003	.003	.003	24	.057
3	.003	.003	.003	.003	.003	.003	.003	.003	.003	.007	.024	.034	.044	.051	.052	.053	.048	.035	.022	.005	.003	.008	.008	.006	24	.053
4	.008	.018	.021	.020	.016	.015	.006	.015	.019	.019	.021	.025	.028	.030	.030	.025	.023	.012	.003	.003	.003	.003	.003	.003	24	.030
5	.003	.003	.003	.003	.005	.006	.003	.003	.006	.015	.024	.032	.040	.043	.048	.052	.050	.037	.013	.003	.003	.008	.015	.006	24	.052
6	.007	.011	BF	.005	.003	.003	.003	.003	.003	.021	.042	.057	.065	.062	.063	.060	.055	.050	.024	.021	.018	.026	.023	.018	23	.065
7	.024	.028	.021	.020	.022	.011	.003	.003	.007	.009	.015	.018	.021	.024	.030	.037	.042	.035	.035	.032	.029	.025	.024	.014	24	.042
8	.013	.006	.003	.003	.003	.003	.003	.003	.009	.022	.025	.027	.029	.034	.033	.029	.025	.022	.018	.014	.010	.010	.010	.015	24	.034
9	.014	.013	.012	.011	.010	.012	.008	.008	.009	.011	.010	.011	.013	.013	.013	.013	.012	.012	.012	.013	.014	.012	.012	.012	24	.014
10	.013	.012	.011	.010	.009	.003	.003	.003	.003	.003	.005	.008	.012	.011	.013	.011	.010	.009	.008	.007	.010	.013	.009	.008	24	.013
11	.012	.013	.013	.010	.008	.006	.003	.003	.003	.003	.003	.005	.010	.017	.022	.022	.021	.013	.003	.003	.003	.003	.003	.003	24	.022
12	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.014	.028	.040	.046	.051	.050	.048	.039	.024	.007	.003	.007	.018	.013	24	.051
13	.009	.003	BF	.007	.006	.014	.012	.017	.019	.022	.027	.032	.034	.038	.038	.041	.039	.035	.033	.027	.022	.020	.021	.015	23	.041
14	.014	.009	.009	.003	.003	.003	.003	.003	.003	.016	.022	.025	.032	.033	.031	.030	.026	.026	.022	.024	.020	.021	.020	.021	24	.033
15	.017	.015	.017	.020	.022	.025	.019	.019	.019	.020	.019	.018	.020	.021	.018	.021	.018	.018	.021	.019	.018	.019	.009	.009	24	.025
16	.003	.003	.003	.003	.003	.003	.003	.003	.013	.011	.010	.013	.022	.028	.031	.032	.035	.032	.021	.022	.024	.020	.011	.011	24	.035
17	.011	.013	.010	.003	.003	.003	.003	.003	.006	.010	.018	.025	.033	.036	.038	.040	.038	.033	.021	.005	.006	.009	.009	.009	24	.040
18	.011	.010	.012	.005	.003	.003	.003	.003	.003	.015	.031	.039	.042	.042	.043	.045	.040	.022	.003	.003	.003	.003	.003	.003	24	.045
19	.003	.003	.003	.003	.003	.003	.003	.003	.003	.013	.032	.038	.044	.050	.054	.057	.055	.030	.008	.003	.003	.003	.003	.008	24	.057
20	.010	.003	BF	.003	.003	.003	.018	.020	.021	.023	.024	.028	.032	.028	.022	.019	.015	.010	.016	.015	.014	.014	.003	.003	23	.032
21	.006	.006	.010	.009	.009	.003	.003	.003	.007	.012	.013	.020	.031	.033	.026	.020	.026	.021	.006	.003	.003	.003	.003	.003	24	.033
22	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.008	.008	.013	.016	.019	.018	.013	.003	.003	.003	.003	.003	.003	.003	24	.019
23	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.006	.006	.008	.009	.006	.003	.003	.003	.003	.003	.003	.003	.003	24	.009
24	.003	.005	.006	.006	.003	.003	.003	.003	.003	.008	.010	.026	.029	.032	.031	.024	.025	.019	.010	.005	.003	.005	.012	.014	24	.032
25	.015	.018	.019	.019	.019	.015	.008	.005	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	24	.019
26	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.007	.010	.007	.003	.003	.003	.003	.003	.003	.003	.003	24	.010
27	.003	.003	BF	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.007	.003	.003	.003	.003	.003	.003	.003	.003	.003	23	.007
28	.003	.007	.003	.003	.003	.003	.003	.003	.006	.006	.006	.008	.006	.010	.015	.011	.008	.003	.003	.003	.003	.003	.003	.003	24	.015
29	.003	.003	.003	.003	.003	.005	.003	.003	.003	.003	.007	.012	.013	.015	.015	.011	.006	.003	.003	.003	.003	.003	.003	.003	24	.015
30	.003	.003	.003	.003	.003	.003	.003	.003	.016	.021	.025	.020	.018	.024	.024	.022	.016	.015	.011	.011	.007	.003	.003	.007	24	.025
31	.010	.008	.011	.011	.012	.005	.007	.005	.014	.017	.021	.024	.027	.028	.027	.025	.026	.022	.021	.020	.010	.011	.007	.003	24	.028
NO.:	31	31	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.026	.028	.022	.021	.022	.025	.019	.020	.021	.024	.042	.057	.065	.062	.063	.060	.055	.050	.035	.032	.029	.026	.024	.021		
AVG:	.0085	.0084	.0086	.0073	.0070	.0061	.0048	.0052	.0073	.0116	.0167	.0210	.0254	.0283	.0296	.0288	.0270	.0214	.0141	.0097	.0083	.0088	.0083	.0075		

MONTHLY OBSERVATIONS: 740 MONTHLY MEAN: .0138 MONTHLY MAX: .065

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
 COUNTY: (067) Cobb  
 CITY: (43192) Kennesaw  
 SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
 SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 34.014444  
 LONGITUDE: -84.6075  
 UTM ZONE: 16  
 UTM NORTHING: 3766144  
 UTM EASTING: 720934  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	.012	.014	.013	.013	.013	.011	.009	.010	.010	.012	.013	.014	.012	.010	.010	.008	.007	.005	.008	.008	.009	.008	.008	24	.014
2	.007	.007	BF	.008	.007	.002	.005	.005	.002	.006	.002	.007	.014	.014	.009	.011	.015	.021	.026	.025	.028	.023	.026	.024	.023	23	.028
3	.021	.024	.025	.020	.018	.020	.018	.008	.021	.026	.028	.029	.034	.036	.036	.035	.034	.021	.012	.002	.002	.002	.002	.002	.002	24	.036
4	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.012	.017	.024	.028	.030	.028	.031	.032	.029	.030	.026	.016	.016	.017	.017	24	.032
5	.015	.015	.010	.013	.011	.002	.002	.002	.002	.002	.002	.010	.018	.022	.018	.018	.012	.006	.006	.002	.002	.002	.002	.002	.002	24	.022
6	.002	.018	.016	.012	.018	.022	.019	.017	.017	.018	.018	.018	.023	.023	.025	.022	.021	.020	.016	.008	.006	.007	.007	.006	.006	24	.025
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.014	.022	.027	.036	.035	.036	.023	.017	.002	.002	.002	.002	.002	.002	24	.036
8	.002	.002	.002	.002	.009	.009	.006	.002	.002	.002	.002	.008	.013	.019	.030	.033	.030	.026	.018	.013	.015	.012	.010	.007	.007	24	.033
9	.002	.005	BF	.002	.002	.002	.002	.002	.009	.019	.036	.042	.048	.047	.049	.052	.053	.052	.048	.041	.037	.029	.022	.015	.015	23	.053
10	.016	.014	.015	.019	.026	.026	.025	.018	.024	.026	.030	.032	.034	.037	.039	.040	.035	.034	.028	.012	.018	.016	.005	.008	.008	24	.040
11	.007	.010	.002	.002	.002	.002	.002	.002	.002	.011	.012	.030	.031	.035	.041	.050	.052	.053	.041	.020	.005	.002	.002	.002	.002	24	.053
12	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.026	.050	.057	.056	.058	.051	.048	.037	.019	.002	.002	.002	.002	.002	.011	24	.058
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.024	.034	.040	.044	.044	.043	.038	.039	.034	.028	.027	.027	.028	.024	.024	24	.044
14	.020	.017	.030	.025	.025	.012	.008	.002	.020	.025	.027	.031	.027	.028	.027	.030	.030	.027	.018	.023	.021	.020	.022	.025	.024	24	.031
15	.023	.020	.018	.018	.018	.016	.013	.013	.015	.019	.018	.017	.020	.020	.023	.026	.025	.026	.024	.023	.013	.014	.024	.024	.022	24	.026
16	.025	.027	BF	.025	.026	.029	.023	.025	.025	.023	.023	.026	.026	.028	.032	.035	.037	.033	.020	.008	.002	.009	.008	.002	.002	23	.037
17	.002	.002	.009	.015	.018	.019	.018	.010	.007	.012	.012	.014	.017	.014	.015	.021	.015	.016	.015	.014	.015	.018	.017	.018	.018	24	.021
18	.021	.020	.017	.017	.017	.014	.009	.002	.006	.007	.008	.009	.008	.006	.010	.011	.007	.002	.002	.002	.008	.012	.014	.014	.024	24	.021
19	.016	.016	.019	.024	.024	.022	.018	.019	.023	.021	.021	.021	.020	.017	.013	.016	.018	.016	.016	.019	.019	.016	.018	.018	.018	24	.024
20	.023	.024	.025	.027	.025	.025	.022	.015	.013	.012	.015	.017	.015	.011	.010	.009	.002	.002	.002	.002	.006	.009	.007	.007	.007	24	.027
21	.005	.002	.005	.002	.002	.002	.002	.002	.009	.020	.029	.036	.040	.043	.042	.042	.043	.035	.037	.034	.028	.020	.009	.024	.024	24	.043
22	.018	.019	.012	.013	.016	.014	.013	.013	.018	.019	.026	.034	.037	.041	.041	.038	.038	.035	.034	.025	.023	.027	.020	.024	.024	24	.041
23	.025	.024	BF	.024	.025	.025	.020	.020	.021	.027	.029	.040	.046	.053	.057	.054	.056	.054	.044	.032	.031	.015	.010	.028	.023	23	.057
24	.026	.020	.024	.022	.007	.002	.002	.002	.020	.030	.035	.054	.057	.054	.058	.061	.062	.059	.046	.002	.002	.002	.002	.002	.002	24	.062
25	.002	.002	.002	.002	.002	.002	.002	.002	.002	.013	.044	.055	.059	.059	.059	.062	.058	.049	.041	.040	.039	.031	.020	.015	.015	24	.062
26	.019	.022	.041	.044	.031	.024	.017	.009	.022	.035	.042	.052	.055	.056	.047	.043	.049	.043	.046	.045	.032	.032	.027	.018	.018	24	.056
27	.020	.014	.010	.002	.002	.002	.002	.019	.021	.024	.024	.030	.037	.047	.052	.055	.054	.050	.046	.044	.041	.037	.037	.040	.040	24	.055
28	.041	.043	.043	.042	.040	.037	.035	.028	.024	.024	.027	.029	.036	.040	.040	.038	.036	.035	.031	.018	.011	.002	.002	.010	.010	24	.043
29	.002	.006	.002	.006	.013	.007	.005	.020	.026	.023	.028	.031	.028	.027	.016	.014	.013	.016	.017	.020	.028	.028	.025	.027	.024	24	.031
30	.028	.033	BF	.034	.032	.031	.030	.030	.031	.031	.034	.037	.040	.043	.043	.040	.039	.039	.036	.035	.033	.033	.031	.032	.032	23	.043
31	.033	.026	.030	.028	.023	.019	.014	.013	.022	.034	.038	.043	.043	.040	.043	.045	.046	.044	.041	.033	.009	.002	.002	.002	.002	24	.046
NO.:	31	31	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	
MAX:	.041	.043	.043	.044	.040	.037	.035	.030	.031	.035	.044	.055	.059	.059	.059	.062	.062	.059	.048	.045	.041	.037	.037	.040	.040		
AVG:	.0139	.0143	.0145	.0152	.0148	.0132	.0114	.0097	.0135	.0175	.0221	.0284	.0317	.0332	.0340	.0345	.0336	.0307	.0264	.0196	.0171	.0151	.0138	.0147			

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0206 MONTHLY MAX: .062

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
 COUNTY: (067) Cobb  
 CITY: (43192) Kennesaw  
 SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
 SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 34.014444  
 LONGITUDE: -84.6075  
 UTM ZONE: 16  
 UTM NORTHING: 3766144  
 UTM EASTING: 720934  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.007	.008	.014	.030	.046	.057	.061	.058	.061	.058	.060	.058	.045	.042	.044	.051	.049	.044	24	.061
2	.043	.047	.048	.047	.048	.036	.014	.014	.036	.042	.046	.047	.048	.045	.047	.045	.044	.037	.033	.029	.024	.043	.033	.036	24	.048
3	.017	.009	.031	.024	.009	.002	.002	.013	.026	.036	.046	.047	.051	.051	.052	.053	.049	.042	.037	.029	.022	.038	.026	.012	24	.053
4	.011	.013	.020	.021	.027	.030	.011	.009	.012	.014	.025	.039	.042	.042	.038	.036	.030	.028	.032	.031	.027	.026	.024	.021	24	.042
5	.016	.015	.019	.021	.020	.021	.020	.018	.024	.032	.028	.029	.029	.033	.036	.042	.048	.051	.035	.025	.013	.002	.002	.005	24	.051
6	.009	.012	BF	.008	.013	.007	.002	.002	.011	.028	.040	.045	.048	.048	.048	.041	.029	.027	.030	.032	.034	.033	.032	.030	23	.048
7	.029	.025	.022	.018	.015	.013	.019	.020	.023	.023	.016	.009	.015	.017	.020	.019	.019	.015	.011	.005	.005	.005	.008	.008	24	.029
8	.010	.011	.012	.010	.009	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	24	.012
9	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.007	.007	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	24	.007
10	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.007	.009	.009	.008	.010	.011	.012	.017	.015	.011	.017	.014	.012	24	.017
11	.014	.018	.016	.013	.010	.014	.013	.020	.021	.020	.024	.026	.036	.041	.044	.049	.051	.054	.052	.034	.007	.002	.002	.011	24	.054
12	.021	.020	.027	.026	.024	.024	.024	.022	.027	.033	.036	.055	.066	.071	.074	.076	.082	.077	.076	.048	.019	.031	.038	.043	24	.082
13	.046	.052	BF	.044	.045	.027	.023	.034	.047	.050	.056	.073	.071	.069	.070	.066	.070	.069	.073	.038	.010	.009	.008	.005	23	.073
14	.009	.002	.002	.002	.002	.002	.002	.006	.016	.038	.063	.074	.070	.071	.074	.074	.063	.058	.032	.002	.002	.002	.002	.002	24	.074
15	.026	.041	.044	.049	.047	.033	.002	.002	.021	.031	.043	.057	.062	.071	.075	.074	.074	.068	.061	.050	.034	.041	.033	.012	24	.075
16	.012	.020	.012	.025	.032	.017	.014	.014	.015	.022	.045	.048	.051	.053	.051	.052	.049	.048	.047	.039	.037	.028	.018	.036	24	.053
17	.041	.037	.035	.034	.032	.021	.016	.008	.016	.021	.027	.025	.028	.029	.028	.031	.024	.029	.007	.002	.002	.002	.002	.002	24	.041
18	.002	.002	.002	.002	.002	.002	.002	.006	.014	.025	.035	.043	.047	.034	.031	.034	.033	.031	.025	.020	.018	.022	.026	.027	24	.047
19	.028	.022	.021	.022	.021	.019	.016	.014	.013	.014	.015	.019	.022	.028	.038	.041	.041	.040	.039	.030	.020	.017	.015	.020	24	.041
20	.021	.024	BF	.021	.020	.016	.014	.012	.013	.013	.015	.018	.019	.022	.027	.023	.022	.024	.021	.013	.007	.006	.002	.002	23	.027
21	.006	.007	.010	.012	.010	.006	.002	.002	.005	.005	.005	.013	.018	.024	.027	.025	.028	.023	.026	.035	.025	.034	.030	.027	24	.035
22	.037	.038	.035	.028	.022	.021	.018	.032	.037	.039	.039	.041	.044	.044	.048	.049	.050	.048	.050	.039	.040	.032	.030	.033	24	.050
23	.026	.024	.018	.024	.025	.012	.006	.016	.022	.029	.032	.037	.046	.049	.049	.051	.055	.054	.051	.032	.021	.002	.002	.002	24	.055
24	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.028	.043	.045	.042	.026	.012	.018	.018	.009	.014	.037	.035	24	.045
25	.040	.041	.040	.040	.041	.038	.024	.018	.021	.027	.033	.041	.046	.042	.029	.041	.044	.031	.040	.041	.029	.011	.018	.022	24	.046
26	.023	.013	.017	.022	.017	.020	.024	.028	.036	.041	.046	.047	.046	.045	.052	.053	.051	.052	.044	.033	.030	.027	.029	.026	24	.053
27	.027	.022	BF	.016	.015	.009	.006	.012	.015	.034	.045	.055	.060	.063	.065	.065	.068	.064	.061	.030	.002	.002	.006	.007	23	.068
28	.002	.002	.002	.002	.002	.002	.002	.002	.007	.011	.029	.043	.046	.057	.055	.066	.063	.069	.071	.041	.023	.013	.002	.002	24	.071
29	.015	.005	.002	.002	.002	.002	.002	.008	.032	.034	.050	.060	.070	.075	.075	.076	.068	.066	.064	.047	.027	.009	.002	.002	24	.076
30	.006	.002	.002	.002	.002	.002	.002	.002	.012	.053	.067	.076	.078	.073	.058	.055	.056	.051	.044	.038	.031	.021	.015	.014	24	.078
31																									0	
NO.:	30	30	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.046	.052	.048	.049	.048	.038	.024	.034	.047	.053	.067	.076	.078	.075	.075	.076	.082	.077	.076	.050	.044	.051	.049	.044		
AVG:	.0182	.0177	.0171	.0181	.0173	.0135	.0098	.0115	.0178	.0244	.0313	.0379	.0423	.0438	.0442	.0449	.0441	.0417	.0392	.0293	.0192	.0181	.0170	.0167		

MONTHLY OBSERVATIONS: 716 MONTHLY MEAN: .0265 MONTHLY MAX: .082

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
 COUNTY: (067) Cobb  
 CITY: (43192) Kennesaw  
 SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
 SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 34.014444  
 LONGITUDE: -84.6075  
 UTM ZONE: 16  
 UTM NORTHING: 3766144  
 UTM EASTING: 720934  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2003 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.017	.024	.015	.012	.002	.002	.002	.002	.006	.027	.043	.050	.052	.053	.060	.069	.070	.066	.057	.041	.031	.035	.048	.034	24	.070	
2	.026	.024	.018	.012	.005	.011	.002	.005	.020	.033	.043	.049	.051	.050	.047	.051	.044	.044	.036	.037	.032	.030	.029	.024	24	.051	
3	.023	.014	.013	.015	.016	.020	.014	.020	.018	.015	.012	.014	.020	.026	.048	.052	.055	.051	.048	.032	.016	.007	.011	.018	24	.055	
4	.019	.019	BF	.012	.013	.009	.007	.013	.019	.029	.044	.051	.060	.062	.064	.068	.066	.066	.046	.045	.030	.024	.025	.032	23	.068	
5	.037	.036	.036	.032	.026	.019	.018	.013	.007	.002	.002	.013	.013	.011	.005	.002	.017	.022	.014	.008	.017	.029	.030	.016	24	.037	
6	.022	.021	.021	.021	.016	.009	.002	.005	.008	.005	.006	.011	.018	.017	.011	.011	.002	.002	.002	.002	.002	.002	.002	.012	24	.022	
7	.022	.023	.023	.024	.011	.005	.002	.002	.002	.011	.017	.019	.015	.012	.006	.002	.007	.002	.006	.011	.012	.012	.018	.022	24	.024	
8	.021	.015	.018	.019	.006	.010	.012	AZ	AZ	.023	.025	.026	.031	.034	.037	.034	.032	.033	.025	.022	.010	.002	.002	.002	22	.037	
9	.002	.002	.002	.002	.002	.002	.002	.002	.010	.016	.019	.020	.023	.024	.025	.024	.023	.021	.019	.013	.009	.002	.002	.002	24	.025	
10	.002	.002	.002	.002	.002	.002	.002	.008	.016	.023	.025	.027	.026	.025	.025	.025	.025	.027	.025	.016	.007	.002	.005	.008	24	.027	
11	.012	.017	BF	.017	.019	.018	.017	.017	.016	.019	.051	.046	.046	.043	.038	.039	.039	.042	.037	.031	.028	.034	.030	.029	23	.051	
12	.025	.021	.023	.025	.023	.021	.019	.025	.031	.039	.042	.045	.046	.048	.050	.048	.051	.052	.048	.040	.038	.037	.035	.036	24	.052	
13	.031	.029	.016	.019	.011	.002	.006	.011	.025	.036	.039	.047	.058	.057	.055	.061	.064	.066	.051	.043	.026	.027	.023	.025	24	.066	
14	.016	.015	.002	.002	.002	.008	.008	.002	.002	.002	.007	.031	.036	.038	.034	.029	.027	.023	.025	.027	.021	.021	.016	.007	24	.038	
15	.007	.002	.006	.002	.002	.002	.002	.002	.002	.006	.005	.010	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	12	.010	
16	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	.034	.040	.043	.043	BF	.046	.046	.033	.029	.024	.019	.005	.002	.002	13	.046
17	.002	.002	.002	.002	.002	.002	.005	.007	.008	.012	.016	.026	.035	.041	.042	.041	.034	.030	.027	.026	.022	.020	.018	.015	24	.042	
18	.015	.014	BF	.012	.012	.012	.012	.011	.011	.012	.012	.013	.015	.015	.011	.008	.010	.012	.013	.014	.011	.009	.008	.007	23	.015	
19	.007	.006	.006	.007	.006	.005	.005	.002	.002	.005	.008	.009	.010	.011	.013	.011	.012	.011	.011	.010	.010	.012	.013	.017	24	.017	
20	.015	.018	.020	.019	.025	.022	.019	.017	.016	.018	.024	.029	.031	.032	.036	.036	.038	.035	.032	.026	.018	.015	.012	.009	24	.038	
21	.007	.002	.002	.002	.002	.002	.002	.002	.002	.005	.009	.012	.016	.013	.002	.002	.002	.005	.006	.008	.005	.014	.012	.018	24	.018	
22	.025	.026	.028	.026	.022	.015	.005	.009	.024	.022	.015	.033	.026	.027	.037	.033	.031	.033	.029	.025	.022	.018	.022	.024	24	.037	
23	.023	.023	.027	.027	.024	.020	.011	.014	.018	.024	.027	.033	.041	.046	.051	.048	.053	.049	.041	.035	.037	.026	.027	.024	24	.053	
24	.026	.023	.019	.016	.013	.008	.007	.016	.016	.027	.043	.057	.065	.067	.070	.074	.070	.069	.067	.060	.045	.031	.012	.002	24	.074	
25	.008	BF	BF	.022	.022	.018	.016	.020	.031	.058	.069	.073	.069	.067	.065	.063	.065	.059	.041	.046	.041	.029	.024	.022	22	.073	
26	.011	.017	.020	.023	.022	.022	.032	.032	.029	.035	.042	.051	.052	.052	.047	.047	.049	.050	.049	.041	.027	.031	.033	.030	24	.052	
27	.026	.022	.023	.021	.017	.016	.012	.020	.029	.044	.051	.055	.056	.060	.059	.060	.060	.063	.062	.049	.026	.015	.005	.023	24	.063	
28	.032	.032	.032	.031	.027	.016	.009	.019	.024	AZ	AZ	.049	.058	.067	.069	.066	.062	.066	.063	.046	.044	.049	.054	.057	22	.069	
29	.050	.055	.034	.039	.045	.037	.017	.028	.040	.045	.050	.056	.053	.054	.054	.056	.056	.056	.054	.041	.033	.044	.042	.035	24	.056	
30	.025	.017	.022	.028	.023	.016	.016	.019	.028	.037	.048	.054	.057	.063	.063	.058	.057	.058	.058	.047	.037	.016	.009	.014	24	.063	
31	.020	.018	.025	.027	.028	.030	.032	.031	.053	.060	.058	.065	.066	.069	.074	.068	.069	.069	.057	.055	.053	.047	.057	.047	24	.074	
NO.:	30	29	26	30	30	30	30	29	29	30	31	30	30	29	30	30	30	30	30	30	30	30	30	30			
MAX:	.050	.055	.036	.039	.045	.037	.032	.032	.053	.060	.069	.073	.069	.069	.074	.074	.070	.069	.067	.060	.053	.049	.057	.057			
AVG:	.0191	.0186	.0175	.0173	.0149	.0127	.0105	.0129	.0177	.0238	.0295	.0359	.0396	.0409	.0413	.0412	.0410	.0406	.0362	.0309	.0242	.0219	.0208	.0205			

MONTHLY OBSERVATIONS: 712 MONTHLY MEAN: .0263 MONTHLY MAX: .074

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
 COUNTY: (067) Cobb  
 CITY: (43192) Kennesaw  
 SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
 SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 34.014444  
 LONGITUDE: -84.6075  
 UTM ZONE: 16  
 UTM NORTHING: 3766144  
 UTM EASTING: 720934  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2003  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.049	.050	BF	.041	.041	.043	.036	.038	.040	.043	.045	.047	.051	.057	.061	.070	.071	.068	.066	.058	.041	.022	.025	.037	23	.071	
2	.022	.028	.022	.013	.005	.002	.007	.012	.032	.035	.041	.043	.053	.067	.075	.084	.081	.091	.081	.071	.062	.052	.047	.047	24	.091	
3	.048	.046	.049	.046	.036	.026	.002	.005	.009	.017	.018	.023	.031	.032	.032	.026	.023	.020	.020	.019	.011	.008	.008	.008	24	.049	
4	.011	.015	.015	.019	.023	.019	.019	.024	.030	.035	.039	.043	.050	.053	.057	.060	.060	.058	.054	.044	.037	.039	.045	.036	24	.060	
5	.042	.039	.032	.041	.039	.036	.042	.044	.047	.049	.055	.060	.065	.069	.071	.073	.070	.070	.064	.055	.042	.025	.024	.017	24	.073	
6	.015	.002	.002	.002	.012	.008	.002	.002	.017	.027	.036	.062	.057	.035	.039	.034	.020	.011	.006	.007	.010	.010	.009	.011	24	.062	
7	.014	.013	.014	.014	.015	.013	.012	.010	.009	.012	.013	.020	.029	.037	.035	.034	.030	.038	.031	.023	.023	.013	.010	.011	24	.038	
8	.015	.016	AM	.019	.015	.012	.011	.019	.023	.025	.028	.036	.040	.039	.042	.042	.046	.050	.053	.043	.030	.034	.031	.026	23	.053	
9	.018	.029	.024	.019	.018	.010	.002	.017	.031	.040	BF	BF	.058	.055	.056	.057	.056	.059	.057	.052	.029	.014	.002	.002	22	.059	
10	.002	.002	.002	.002	.002	.002	.002	.002	.002	.029	.061	.071	.074	.066	.064	.063	.065	.064	.063	.050	.035	.011	.010	.021	24	.074	
11	.016	.007	.005	.002	.002	.008	.002	.008	.018	.031	.041	.041	.041	.047	.042	.033	.031	.030	.024	.023	.016	.010	.012	.010	24	.047	
12	.009	.013	.009	.007	.006	.002	.002	.002	.005	.008	.010	.015	.020	.023	.028	.031	.031	.025	.020	.017	.012	.013	.005	.010	24	.031	
13	.009	.010	.011	.009	.008	.002	.002	.002	.005	.012	.015	.019	.019	.019	.018	.008	.014	.014	.010	.002	.002	.002	.002	.009	24	.019	
14	.010	.010	.011	.010	.008	.008	.006	.006	.008	.013	.019	.027	.035	.035	.037	.036	.029	.026	.028	.021	.014	.007	.005	.009	24	.037	
15	.012	.013	BF	.005	.005	.006	.011	.013	.018	.024	.033	.037	.037	.035	.034	.035	.031	.032	.031	.022	.007	.016	.009	.005	23	.037	
16	.002	.002	.002	.002	.002	.002	.002	.002	.008	.017	.018	.027	.034	.039	.034	.036	.031	.025	.015	.015	.006	.002	.002	.010	.032	24	.039
17	.027	.024	.030	.027	.023	.023	.008	.009	.010	.009	.022	.029	.045	.054	.057	.054	.048	.042	.024	.022	.008	.016	.002	.002	24	.057	
18	.014	.010	.005	.006	.008	.002	.002	.006	.002	.013	.015	.013	.024	.029	.033	.029	.024	.026	.025	.020	.011	.002	.002	.002	24	.033	
19	.002	.002	.002	.002	.002	.002	.002	.007	.014	.022	.027	.040	.046	.037	.033	.030	.040	.041	.033	.026	.027	.009	.007	.010	24	.046	
20	.009	.011	.014	.012	.022	.011	.012	.016	.018	.025	.040	.060	.060	.062	.062	.065	.066	.067	.056	.048	.038	.030	.023	.027	24	.067	
21	.023	.019	.022	.016	.012	.013	.015	.014	.021	.026	.033	.044	.062	.069	.070	.071	.062	.060	.064	.057	.050	.047	.030	.035	24	.071	
22	.021	.030	AN	.005	.012	.002	.006	.029	.037	.047	.056	.062	.063	.065	.064	.066	.068	.068	.065	.056	.039	.023	.014	.009	23	.068	
23	.002	.002	.002	.002	.002	.002	.002	.002	.013	.037	.057	.070	.084	.102	.114	.116	.113	.109	.107	.082	.061	.015	.002	.002	24	.116	
24	.002	.002	.002	.002	.002	.002	.002	.002	.012	BC	.072	.081	.079	.091	.092	.095	.098	.107	.106	.074	.067	.042	.010	.002	23	.107	
25	.002	.002	.002	.002	.002	.002	.002	.002	.006	.030	.063	.080	.091	.105	.115	.122	.118	.115	.111	.088	.058	.024	.020	.032	24	.122	
26	.023	.016	.024	.012	.007	.002	.002	.008	.040	.055	.061	.061	.063	.066	.066	.068	.070	.070	.072	.067	.050	.032	.014	.010	24	.072	
27	.007	.012	.010	.002	.002	.002	.002	.002	.030	.034	.050	.062	.060	.056	.054	.055	.049	.040	.046	.038	.039	.040	.046	.037	24	.062	
28	.025	.019	.015	.002	.008	.009	.020	.029	.031	.041	.047	.050	.057	.063	.061	.061	.062	.055	.055	.050	.039	.035	.026	.021	24	.063	
29	.017	.014	BF	.020	.028	.030	.031	.030	.032	.031	.034	.050	.063	.070	.074	.077	.081	.070	.047	.035	.029	.025	.015	.011	23	.081	
30	.009	.006	.007	.006	.002	.002	.002	.002	.006	.007	.006	.012	.016	.016	.025	.015	.002	.005	.011	.007	.002	.002	.002	.002	24	.025	
31																										0	
NO.:	30	30	25	30	30	30	30	30	30	29	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.049	.050	.049	.046	.041	.043	.042	.044	.047	.055	.072	.081	.091	.105	.115	.122	.118	.115	.111	.088	.067	.052	.047	.047			
AVG:	.0159	.0155	.0133	.0122	.0123	.0101	.0089	.0123	.0194	.0274	.0367	.0446	.0504	.0529	.0549	.0547	.0528	.0515	.0482	.0394	.0297	.0207	.0156	.0164			

MONTHLY OBSERVATIONS: 712 MONTHLY MEAN: .0299 MONTHLY MAX: .122

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

(44201) Ozone

SITE ID: 13-067-0003 POC: 1
COUNTY: (067) Cobb
CITY: (43192) Kennesaw
SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY
SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT
MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia
AQCR: (056) METROPOLITAN ATLANTA
URBANIZED AREA: (0520) ATLANTA, GA
LAND USE: COMMERCIAL
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
LATITUDE: 34.014444
LONGITUDE: -84.6075
UTM ZONE: 16
UTM NORTHING: 3766144
UTM EASTING: 720934
ELEVATION-MSL: 0
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog
MONITOR TYPE: OTHER
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2003

DURATION: 1 HOUR
UNITS: PPM
MIN DETECTABLE: .005

Table with columns: DAY, HOUR, 0000, 0100, 0200, 0300, 0400, 0500, 0600, 0700, 0800, 0900, 1000, 1100, 1200, 1300, 1400, 1500, 1600, 1700, 1800, 1900, 2000, 2100, 2200, 2300, OBS, MAXIMUM. Rows 1-31 showing hourly data points and summary statistics.

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0275 MONTHLY MAX: .087

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
 COUNTY: (067) Cobb  
 CITY: (43192) Kennesaw  
 SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
 SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 34.014444  
 LONGITUDE: -84.6075  
 UTM ZONE: 16  
 UTM NORTHING: 3766144  
 UTM EASTING: 720934  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.020	.020	.020	.019	.020	.012	.012	.016	.021	.023	.026	.030	.043	.050	.052	.050	.050	.050	.045	.028	.035	.037	.021	.016	24	.052	
2	.015	.011	.014	.020	.027	.027	.024	.025	.031	.042	.052	.060	.067	.070	.075	.071	.066	.060	.051	.039	.025	.022	.017	.011	24	.075	
3	.014	.029	BF	.015	.012	.013	.014	.019	.025	.032	.038	.039	.046	.054	.051	.049	.050	.053	.056	.042	.028	.043	.039	.033	23	.056	
4	.029	.022	.023	.022	.021	.021	.023	.021	.024	.030	.038	.038	.039	.040	.046	.046	.048	.045	.045	.031	.026	.037	.008	.005	24	.048	
5	.013	.014	.013	.013	.013	.018	.013	.018	.025	.032	.037	.040	.047	.047	.044	.046	.049	.049	.045	.031	.027	.028	.033	.023	24	.049	
6	.022	.021	.022	.021	.022	.018	.013	.014	.015	.019	.023	.030	.036	.031	.027	.026	.030	.035	.034	.029	.018	.013	.008	.002	24	.036	
7	.002	.002	.005	.002	.002	.002	.002	.002	.013	.022	.031	.040	.049	.051	.052	.047	.052	.053	.051	.036	.035	.028	.017	.013	24	.053	
8	.014	.007	.002	.005	.002	.002	.009	.013	.015	.018	.035	.042	.056	.067	.064	.068	.066	.078	.081	.072	.058	.054	.038	.027	24	.081	
9	.013	.010	.006	.002	.002	.002	.002	.006	.019	.031	.043	.059	.075	.080	.074	.080	.078	.082	.074	.058	.035	.033	.010	.005	24	.082	
10	.018	.009	BF	.007	.002	.002	.002	.006	.016	.031	.056	.071	.073	.071	.064	.057	.052	.056	.054	.033	.014	.018	.019	.013	23	.073	
11	.014	.002	.002	.005	.006	.002	.002	.005	.007	.014	.026	.040	.056	.051	.048	.032	.044	.057	.060	.043	.026	.008	.008	.017	24	.060	
12	.018	.002	.002	.002	.002	.002	.002	.002	.018	.030	.043	.053	.056	.064	.063	.061	.055	.049	.042	.017	.002	.010	.014	.012	24	.064	
13	.014	.015	.015	.013	.010	.007	.005	.002	.002	.005	.010	.016	.027	.035	.044	.051	.052	.037	.024	.013	.002	.002	.002	.002	24	.052	
14	.002	.002	.002	.002	.002	.002	.002	.006	.008	.025	.042	.045	.047	.048	.054	.054	.055	.063	.049	.034	.021	.014	.002	.002	24	.063	
15	.002	.002	.002	.002	.002	.002	.002	.002	.011	.022	.043	.054	.062	.062	.067	.069	.072	.077	.066	.045	.029	.026	.028	.026	24	.077	
16	.021	.014	.008	.006	.002	.002	.014	.018	.021	.035	.047	.054	.059	.070	.067	.065	.062	.044	.048	.042	.038	.025	.026	.023	24	.070	
17	.023	BF	BF	.018	.017	.015	.015	.019	.025	.033	.053	.063	.066	.069	.066	.062	.064	.059	.046	.034	.028	.021	.009	.002	22	.069	
18	.011	.016	.006	.017	.012	.008	.002	.007	.015	.029	.049	.065	.076	.082	.083	.088	.089	.084	.062	.044	.015	.009	.008	.002	24	.089	
19	.008	.006	.002	.002	.002	.002	.002	.002	.006	.031	.060	.072	.084	.089	.083	.093	.095	.080	.064	.056	.059	.048	.009	.012	24	.095	
20	.025	.041	.039	.026	.015	.009	.014	.020	.021	.025	.023	.034	.045	.046	.058	.065	.062	.053	.048	.039	.029	.029	.011	.002	24	.065	
21	.002	.002	.002	.002	.002	.002	.002	.002	.009	.024	.034	.052	.063	.072	.085	.086	.079	.077	.073	.052	.034	.014	.009	.002	24	.086	
22	.002	.002	.002	.002	.002	.002	.002	.002	.011	.020	.033	.050	.065	.077	.085	.091	.091	.086	.075	.060	.064	.054	.048	.033	24	.091	
23	.025	.010	.002	.002	.002	.002	.002	.005	.021	.034	.051	.064	.065	.060	.058	.060	.060	.058	.049	.037	.032	.032	.025	.024	24	.065	
24	.019	.014	BF	.011	.006	.006	.006	.006	.021	.046	.056	.063	.069	.069	.074	.067	.069	.067	.063	.055	.048	.047	.043	.040	23	.074	
25	.034	.027	.025	.023	.023	.014	.010	.010	.028	.041	.045	.057	.069	.075	.077	.080	.082	.075	.070	.050	.022	.002	.002	.002	24	.082	
26	.002	.002	.002	.002	.002	.002	.002	.002	.020	.036	.061	.076	.081	.086	.091	.091	.088	.086	.075	.047	.021	.014	.015	.011	24	.091	
27	.007	.007	.002	.002	.002	.002	.002	.008	.030	.045	.054	.070	.077	.079	.070	.069	.073	.061	.055	.046	.035	.032	.036	.031	24	.079	
28	.032	.028	.021	.012	.006	.002	.002	.002	.011	.023	.039	.055	.067	.067	.063	.067	.075	.060	.048	.039	.025	.006	.002	.002	24	.075	
29	.002	.002	.002	.002	.002	.002	.002	.002	.015	.030	.041	.040	.046	.051	.054	.054	.034	.027	.010	.002	.002	.002	.006	.008	24	.054	
30	.012	.012	.008	.009	.007	.002	.005	.009	.011	.013	.021	.025	.027	.022	.022	.021	.015	.011	.015	.013	.006	.002	.002	.002	24	.027	
31	.002	.002	BF	.002	.002	.002	.002	.005	.011	.017	.026	.033	.042	.050	.049	.052	.050	.042	.029	.019	.012	.002	.002	.002	23	.052	
NO.:	31	30	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.034	.041	.039	.026	.027	.027	.024	.025	.031	.046	.061	.076	.084	.089	.091	.093	.095	.086	.081	.072	.064	.054	.048	.040			
AVG:	.0141	.0118	.0096	.0093	.0080	.0066	.0068	.0089	.0170	.0277	.0399	.0494	.0574	.0608	.0616	.0619	.0615	.0585	.0518	.0383	.0275	.0230	.0167	.0131			

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0310 MONTHLY MAX: .095

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
COUNTY: (067) Cobb  
CITY: (43192) Kennesaw  
SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 34.014444  
LONGITUDE: -84.6075  
UTM ZONE: 16  
UTM NORTHING: 3766144  
UTM EASTING: 720934  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	.002	.002	.006	.002	.002	.015	.025	.029	.030	.041	.051	.059	.059	.058	.056	.058	.056	.040	.016	.010	.008	.021	24	.059	
2	.019	.010	.002	.002	.002	.002	.002	.002	.005	.009	.011	.019	.028	.044	.063	.066	.072	.068	.047	.037	.019	.018	.015	.012	24	.072	
3	.002	.002	.002	.002	.002	.002	.002	.002	.009	.020	.033	.042	.045	.048	.049	.045	.051	.048	.036	.024	.019	.016	.011	.016	24	.051	
4	.017	.014	.010	.006	.002	.002	.002	.002	.014	.024	.024	.028	.034	.042	.040	.046	.047	.053	.045	.035	.031	.016	.014	.017	24	.053	
5	.015	.010	.007	.007	.005	.002	.002	.002	.013	.019	.034	.044	.050	.059	.063	.063	.063	.063	.051	.043	.041	.029	.017	.013	24	.063	
6	.020	.025	.029	.028	.027	.026	.025	.027	.031	.036	.040	.047	.054	.055	.059	.065	.061	.057	.054	.046	.041	.038	.038	.038	24	.065	
7	.037	.037	BF	.038	.036	.025	.024	.023	.023	.023	.026	.032	.033	.035	.041	.045	.049	.047	.040	.030	.020	.019	.002	.002	23	.049	
8	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.029	.042	.058	.063	.066	.067	.065	.062	.055	.038	.023	.006	.002	.002	24	.067	
9	.002	.002	.002	.002	.002	.002	.002	.002	.012	.037	.044	.049	.056	.071	.077	.075	.077	.069	.058	.034	.014	.007	.008	.017	24	.077	
10	.035	.036	.039	.040	.034	.027	.015	.013	.023	.031	.036	.038	.046	.045	.046	.050	.056	.052	.047	.021	.017	.025	.015	.022	24	.056	
11	.022	.022	.022	.017	.012	.008	.002	.008	.021	.031	.037	.048	.055	.065	.067	.068	.069	.063	.049	.035	.013	.007	.002	.016	24	.069	
12	.036	.037	.039	.028	.021	.002	.002	.007	.038	.051	.054	.061	.067	.073	.075	.075	.073	.061	.040	.025	.002	.002	.009	24	.075		
13	.005	.002	.002	.002	.005	.006	.002	.002	.009	.023	.040	.055	.064	.069	.068	.063	.063	.058	.046	.020	.008	.002	.020	.031	24	.069	
14	.013	.002	AM	.013	.007	.002	.002	.011	.019	.028	.027	.028	.038	.046	.053	.055	.051	.048	.040	.033	.029	.020	.008	.007	23	.055	
15	.007	.010	.005	.006	.008	.006	.006	.007	.014	.029	.037	.043	.047	.048	.047	.048	.048	.048	.045	.035	.032	.029	.023	.022	24	.048	
16	.021	.019	.015	.012	.008	.002	.002	.002	.011	.019	.038	.044	.048	.057	.063	.065	.064	.057	.046	.034	.017	.007	.002	.009	24	.065	
17	.015	.024	.018	.020	.013	.015	.002	BC	BC	.042	.050	.056	.062	.066	.068	.067	.065	.062	.051	.027	.005	.005	.006	.017	22	.068	
18	.034	.036	.034	.030	.021	.002	.002	.006	.012	.032	.052	.057	.062	.070	.073	.074	.071	.075	.060	.045	.049	.043	.046	.033	24	.075	
19	.043	.042	.034	.038	.034	.024	.005	.012	.032	.048	.061	.066	.068	.069	.077	.079	.078	.072	.051	.012	.002	.002	.002	.002	24	.079	
20	.002	.002	.002	.002	.002	.002	.002	.002	.007	.019	.046	.072	.081	.083	.079	.080	.078	.068	.059	.045	.028	.021	.018	.013	24	.083	
21	.011	.017	BF	.016	.014	.017	.016	.015	.026	.032	.033	.035	.046	.050	.053	.047	.044	.039	.033	.027	.029	.040	.036	.022	23	.053	
22	.018	.015	.014	.017	.014	.011	.009	.009	.009	.010	.012	.012	.009	.008	.011	.019	.018	.025	.022	.019	.015	.020	.017	.021	24	.025	
23	.020	.022	.027	.019	.018	.019	.008	.011	.018	.031	.044	.045	.047	.047	.055	.057	.058	.059	.046	.024	.009	.002	.009	.002	24	.059	
24	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.023	.040	.052	.060	.067	.067	.063	.058	.041	.011	.002	.002	.002	.002	24	.067	
25	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.047	.058	.064	.072	.078	.076	.077	.073	.059	.040	.009	.002	.002	.002	24	.078	
26	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.037	.049	.060	.067	.076	.082	.089	.081	.056	.038	.027	.022	.018	.005	24	.089	
27	.002	.002	.002	.002	.002	.002	.002	.002	.008	.014	.020	.030	.039	.041	.042	.041	.037	.026	.022	.012	.011	.006	.009	.014	24	.042	
28	.018	.014	BF	.006	.007	.006	.006	.009	.016	.023	.033	.037	.040	.041	.040	.042	.040	.039	.034	.031	.030	.026	.012	.011	23	.042	
29	.011	.008	.002	.002	.002	.002	.002	.002	.010	.023	.030	.033	.035	.037	.039	.042	.042	.039	.035	.017	.017	.017	.016	.021	24	.042	
30	.013	.011	.011	.002	.002	.002	.002	.002	.010	.010	.021	.031	.035	.042	.044	.049	.048	.042	.030	.002	.002	.002	.002	.002	24	.049	
31																										0	
NO.:	30	30	26	30	30	30	30	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.043	.042	.039	.040	.036	.027	.025	.027	.038	.051	.061	.072	.081	.083	.079	.082	.089	.081	.061	.046	.049	.043	.046	.038			
AVG:	.0149	.0144	.0126	.0122	.0105	.0075	.0052	.0070	.0146	.0247	.0350	.0427	.0491	.0544	.0579	.0592	.0592	.0561	.0458	.0298	.0200	.0154	.0127	.0140			

MONTHLY OBSERVATIONS: 714 MONTHLY MEAN: .0283 MONTHLY MAX: .089

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
COUNTY: (067) Cobb  
CITY: (43192) Kennesaw  
SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 34.014444  
LONGITUDE: -84.6075  
UTM ZONE: 16  
UTM NORTHING: 3766144  
UTM EASTING: 720934  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2003

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.006	.017	.029	.035	.042	.043	.044	.044	.044	.042	.037	.032	.024	.029	.027	.021	24	.044
2	.021	.021	.021	.020	.016	.007	.002	.010	.017	.032	.038	.040	.043	.048	.049	.047	.046	.044	.038	.032	.028	.018	.005	.017	24	.049
3	.008	.002	.002	.002	.009	.009	.002	.010	.016	.020	.024	.026	.033	.036	.039	.044	.041	.041	.025	.016	.008	.002	.006	.002	24	.044
4	.002	.002	.002	.002	.002	.002	.002	.002	.002	.031	.049	.056	.063	.062	.064	.063	.063	.057	.046	.032	.022	.038	.042	.038	24	.064
5	.032	.034	BF	.028	.018	.016	.009	.029	.031	.034	.037	.045	.054	.055	.057	.057	.057	.050	.038	.027	.013	.008	.010	.002	23	.057
6	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.013	.034	.029	.025	.029	.029	.032	.020	.014	.010	.012	.013	.009	.002	24	.034
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.019	.034	.036	.043	.047	.042	.043	.035	.024	.019	.020	.013	.009	.020	24	.047
8	.022	.020	.017	.020	.017	.013	.008	.010	.008	.007	.014	.023	.029	.035	.040	.040	.031	.029	.016	.018	.010	.011	.011	.021	24	.040
9	.020	.018	.014	.010	.007	.002	.002	.002	.006	.012	.016	.015	.012	.013	.023	.024	.026	.019	.010	.007	.005	.005	.006	.014	24	.026
10	.018	.018	.018	.015	.010	.006	.002	.005	.006	.006	.011	.017	.022	.028	.031	.031	.032	.032	.024	.024	.027	.021	.017	.027	24	.032
11	.032	.031	.027	.026	.027	.029	.021	.012	.014	.019	.019	.021	.022	.024	.027	.028	.021	.018	.013	.014	.009	.009	.007	.002	24	.032
12	.010	.014	BF	.013	.012	.013	.010	.008	.008	.015	.029	.035	.037	.039	.039	.036	.033	.027	.012	.002	.006	.006	.002	.005	23	.039
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.014	.030	.034	.035	AE	AE	AE	.021	.006	.002	.002	.002	.008	.002	21	.035
14	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.018	.020	.028	.033	.038	.030	.029	.034	.034	.033	AV	.035	.027	.021	23	.038
15	.025	.026	.022	.024	.019	.013	.005	.008	.016	.023	.022	.033	.039	.043	.044	.046	.047	.041	.015	.010	.002	.002	.002	.002	24	.047
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.017	.025	.034	.035	.035	.032	.029	.018	.002	.002	.002	.002	.002	.002	24	.035
17	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.009	.006	.002	.002	.002	.006	.006	.002	.002	.002	.002	.002	.002	.002	24	.010
18	.002	.002	.002	.002	.002	.002	.002	.002	.008	.013	.017	.025	.037	.044	.050	.051	.052	.044	.038	.031	.016	.005	.011	.016	24	.052
19	.016	.007	BF	.014	.008	.013	.010	.012	.014	.022	.023	.031	.040	.051	.054	.054	.042	.025	.012	.002	.002	.016	.005	.005	23	.054
20	.002	.011	.013	.011	.007	.002	.002	.002	.002	.005	.022	.035	.042	.048	.050	.051	.046	.024	.002	.002	.002	.002	.002	.002	24	.051
21	.002	.002	.002	.002	.002	.002	.002	.002	.021	.041	.045	.055	.059	.059	.063	.066	.067	.060	.058	.047	.048	.047	.046	.044	24	.067
22	.040	.033	.034	.032	.029	.015	.002	.008	.017	.029	.034	.039	.042	.049	.052	.053	.053	.046	.036	.041	.040	.041	.041	.029	24	.053
23	.028	.028	.026	.022	.013	.002	.002	.002	.016	.032	.035	.032	.039	.048	.049	.047	.050	.046	.009	.002	.002	.021	.017	.009	24	.050
24	.011	.019	.002	.002	.002	.002	.002	.002	.002	.017	.027	.033	.036	.040	.044	.042	.039	.028	.009	.009	.014	.018	.020	.028	24	.044
25	.032	.030	.028	.026	.026	.024	.022	.019	.023	.025	.030	.035	.040	.046	.053	.055	.053	.050	.033	.027	.028	.028	.032	.033	24	.055
26	.032	.033	BF	.032	.031	.030	.024	.023	.020	.017	.016	.014	.010	.009	.007	.002	.005	.006	.005	.005	.007	.002	.002	.002	23	.033
27	.002	.002	.002	.002	.010	.010	.007	.005	.005	.002	.002	.005	.007	.011	.016	.021	.017	.007	.002	.002	.002	.002	.002	.002	24	.021
28	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.008	.006	.002	.002	.002	.002	.002	.002	.002	.002	24	.008
29	.002	.002	.002	.002	.002	.002	.002	.002	.008	.014	.018	.022	.028	.038	.033	.035	.038	.016	.002	.002	.002	.002	.002	.002	24	.038
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.020	.034	.032	.035	.043	.048	.039	.022	.016	.015	.010	.009	.008	24	.048
31	.002	.002	.002	.002	.002	.002	.002	.002	.008	.010	.020	.030	.037	.043	.042	.041	.037	.023	.002	.002	.002	.002	.002	.002	24	.043
NO.:	31	31	27	31	31	31	31	31	31	31	31	31	31	31	30	30	30	31	31	31	30	31	31	31		
MAX:	.040	.034	.034	.032	.031	.030	.024	.029	.031	.041	.049	.056	.063	.062	.064	.066	.067	.060	.058	.047	.048	.047	.046	.044		
AVG:	.0122	.0121	.0094	.0105	.0093	.0075	.0052	.0063	.0094	.0155	.0216	.0282	.0327	.0363	.0387	.0387	.0380	.0311	.0194	.0155	.0125	.0129	.0128	.0124		

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0187 MONTHLY MAX: .067

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
 COUNTY: (067) Cobb  
 CITY: (43192) Kennesaw  
 SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
 SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 34.014444  
 LONGITUDE: -84.6075  
 UTM ZONE: 16  
 UTM NORTHING: 3766144  
 UTM EASTING: 720934  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.007	.014	.015	.024	.025	.027	.022	.016	.013	.015	.027	.032	.040	.044	.044	.044	.042	.037	.036	.040	.040	.040	.040	.040	.040	24	.044
2	.038	.037	.034	.033	.031	.031	.028	.022	.022	.026	.031	.031	.031	.032	.026	.024	.025	.019	.013	.022	.012	.017	.027	.022	.024	24	.038
3	.016	.010	.002	.005	.002	.002	.002	.002	.002	.006	.011	.021	.025	.024	.036	.036	.038	.034	.018	.006	.002	.002	.002	.002	.002	24	.038
4	.002	.002	.007	.002	.005	.002	.002	.002	.002	.010	.016	.024	.021	.033	.037	.038	.037	.033	.035	.026	.031	.034	.040	.040	.040	24	.040
5	.038	.034	.025	.021	.019	.025	.018	.010	.009	.017	.018	.018	.020	.024	.023	.026	.028	.027	.028	.029	.027	.029	.028	.028	.024	24	.038
6	.028	.027	.027	.027	.027	.024	.040	.037	.035	.034	.035	.034	.034	.037	.041	.043	.044	.044	.039	.033	.011	.009	.021	.019	.024	24	.044
7	.021	BF	.019	.007	.005	.002	.007	.022	.028	.032	.033	.035	.038	.045	.048	.050	.053	.052	.050	.045	.040	.044	.037	.042	.023	23	.053
8	.037	.040	.038	.037	.034	.029	.016	.015	.031	.035	.036	.040	.043	.045	.044	.044	.043	.040	.037	.018	.022	.021	.007	.007	.024	24	.045
9	.005	.002	.002	.012	.013	.006	.006	.002	.008	.025	.030	.031	.037	.035	.036	.039	.039	.034	.034	.036	.035	.033	.029	.030	.024	24	.039
10	.029	.024	.026	.022	.019	.020	.012	.009	.015	.022	.024	.027	.033	.036	.039	.024	.042	.047	.039	.026	.002	.002	.002	.002	.024	24	.047
11	.002	.002	.002	.002	.002	.002	.002	.002	.002	.007	.036	.042	.047	.050	.051	.057	.058	.058	.055	.029	.045	.050	.053	.052	.024	24	.058
12	.051	.048	.042	.040	.036	.024	.007	.010	.026	.029	.033	.037	.042	.044	.046	.042	.047	.042	.042	.038	.033	.025	.026	.031	.024	24	.051
13	.029	.030	.029	.023	.015	.020	.013	.014	.016	.016	.025	.030	.034	.039	.044	.049	.048	.046	.042	.027	.011	.008	.022	.033	.024	24	.049
14	.030	AM	.031	.031	.036	.037	.038	.037	.037	.037	.041	.046	.050	.060	.065	.062	.059	.055	.044	.023	.010	.022	.019	.002	.023	23	.065
15	.010	.002	.002	.006	.002	.002	.002	.002	.005	.011	.034	.045	.044	.043	.042	.048	.034	.025	.018	.018	.016	.011	.002	.002	.024	24	.048
16	.002	.002	.002	.002	.017	.019	.019	.019	.020	.021	.027	.029	.034	.037	.045	BF	BF	.042	.046	.042	.037	.030	.027	.032	.022	22	.046
17	.031	.030	.027	.025	.014	.018	.013	.010	.017	.023	.027	.027	.033	.034	.042	.044	.045	.045	.043	.018	.006	.002	.002	.002	.024	24	.045
18	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.029	.033	.032	.036	.040	.044	.047	.043	.033	.006	.002	.002	.002	.002	.024	24	.047
19	.002	.026	.019	.029	.020	.010	.002	.002	.016	.022	.037	.045	.050	.053	.052	.055	.054	.055	.053	.044	.010	.002	.002	.002	.024	24	.055
20	.002	.002	.018	.031	.038	.039	.033	.029	.033	.037	.040	.040	.042	.048	.057	.069	.069	.057	.052	.044	.034	.043	.039	.043	.024	24	.069
21	.032	BF	.031	.035	.034	.032	.039	.039	.040	.037	.042	.043	.043	.041	.044	.045	.045	.045	.043	.040	.037	.037	.036	.035	.023	23	.045
22	.031	.031	.028	.027	.027	.020	.016	.017	.024	.029	.032	.037	.038	.041	.045	.046	.047	.046	.045	.039	.031	.034	.022	.013	.024	24	.047
23	.008	.006	.005	.002	.002	.002	.002	.002	.016	.024	.027	.030	.031	.035	.037	.038	.037	.034	.029	.020	.005	.002	.002	.002	.024	24	.038
24	.002	.010	.014	.002	.002	.007	.002	.002	.008	.023	.032	.042	.044	.046	.050	.052	.053	.050	.049	.037	.029	.021	.017	.005	.024	24	.053
25	.006	.016	.030	.026	.012	.002	.002	.002	.009	.019	.028	.037	.040	.047	.052	.050	.049	.049	.043	.030	.025	.002	.002	.005	.024	24	.052
26	.024	.019	.019	.024	.025	.022	.002	.002	.008	.026	.028	.034	.040	.046	.051	.049	.046	.041	.033	.022	.002	.002	.002	.002	.024	24	.051
27	.009	.002	.011	.011	.019	.014	.011	.009	.014	.031	.035	.041	.045	.048	.055	.056	.058	.054	.037	.012	.002	.002	.002	.002	.024	24	.058
28	.002	BF	.008	.005	.006	.002	.002	.002	.015	.037	.036	.041	.049	.053	.056	.058	.060	.059	.051	.039	.007	.002	.002	.002	.023	23	.060
29	.005	.002	.016	.038	.042	.041	.034	.031	.025	.028	.029	.030	.033	.036	.035	.039	.041	.040	.038	.033	.020	.031	.040	.036	.024	24	.042
30	.027	.025	.038	.038	.034	.037	.026	.019	.026	.030	.036	.042	.044	.042	.050	.048	.048	.041	.038	.035	.036	.033	.034	.030	.024	24	.050
31	.034	.033	.032	.032	.031	.028	.023	.021	.027	.027	.028	.024	.034	.041	.030	.034	.034	.032	.026	.024	.017	.018	.016	.024	24	.041	
NO.:	31	27	31	31	31	31	31	31	31	31	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31		
MAX:	.051	.048	.042	.040	.042	.041	.040	.039	.040	.037	.042	.046	.050	.060	.065	.069	.069	.059	.055	.045	.045	.050	.053	.052			
AVG:	.0181	.0177	.0194	.0200	.0192	.0177	.0143	.0132	.0178	.0241	.0304	.0345	.0378	.0411	.0440	.0450	.0457	.0428	.0385	.0291	.0208	.0196	.0195	.0187			

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0270 MONTHLY MAX: .069

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
 COUNTY: (067) Cobb  
 CITY: (43192) Kennesaw  
 SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
 SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 34.014444  
 LONGITUDE: -84.6075  
 UTM ZONE: 16  
 UTM NORTHING: 3766144  
 UTM EASTING: 720934  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.014	.015	.012	.015	.018	.013	.009	.010	.021	.029	.034	.035	.039	.044	.044	.043	.043	.040	.033	.037	.037	.035	.036	.033	24	.044	
2	.029	.025	.024	.021	.024	.020	.019	.016	.024	.030	.034	.036	.038	.040	.047	.048	.048	.047	.046	.040	.037	.036	.030	.029	24	.048	
3	.029	.026	.024	.023	.014	.013	.015	.021	.028	.030	.034	.039	.043	.047	.048	.047	.041	.050	.050	.044	.047	.052	.050	.048	24	.052	
4	.044	AM	.043	.042	.040	.038	.040	.044	.046	.047	.047	.049	.048	.054	.055	.055	.056	.055	.052	.046	.045	.041	.036	.040	23	.056	
5	.040	.042	.035	.029	.031	.022	.011	.021	.031	.041	.043	.044	.046	.050	.049	.048	.051	.050	.049	.041	.034	.031	.033	.018	24	.051	
6	.025	.019	.012	.010	.002	.002	.002	.002	.008	.024	.034	BC	.037	.039	.040	.043	.043	.040	.032	.002	.002	.002	.002	.002	23	.043	
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.032	.052	.056	.059	.063	.065	.064	.062	.061	.052	.035	.038	.031	.023	.034	24	.065	
8	.040	.040	.041	.033	.023	.002	.002	.002	.002	.009	.028	.033	.036	.047	.060	.062	.057	.055	.047	.025	.021	.037	.043	.046	24	.062	
9	.037	.034	.031	.040	.037	.024	.015	.020	.029	.036	.046	.049	.056	.060	.065	.065	.068	.064	.061	.041	.022	.018	.027	.030	24	.068	
10	.029	.034	.042	.036	.022	.017	.023	.026	.029	.035	.045	.047	.046	.045	.041	.050	.058	.055	.050	.026	.002	.002	.005	.006	24	.058	
11	.002	AM	.002	.002	.013	.016	.026	.025	.026	.025	.035	.040	.044	.038	.040	.042	.041	.038	.037	.029	.026	.024	.015	.007	23	.044	
12	.005	.010	.032	.034	.030	.028	.022	.015	.013	.012	BC	.009	.010	.016	.021	.018	.015	.008	.002	.007	.002	.005	.010	.010	23	.034	
13	.006	.008	.007	.007	.025	.015	.006	.013	.018	.018	.014	.014	.010	.015	.016	.015	.015	.014	.014	.011	.012	.014	.017	.020	24	.025	
14	.024	.024	.027	.027	.026	.024	.024	.026	.031	.030	.037	.041	.046	.046	.049	.048	.049	.049	.048	.037	.017	.016	.026	.028	24	.049	
15	.023	.018	.028	.026	.016	.002	.002	.016	.025	.039	.043	.041	.043	.044	.047	.049	.049	.051	.038	.007	.002	.002	.002	.002	24	.051	
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.020	.052	.054	.047	.055	.056	.054	.056	.059	.052	.029	.002	.002	.002	.010	24	.059	
17	.011	.025	.030	.021	.022	.009	.002	.015	.032	.063	.069	.068	.071	.071	.070	.068	.068	.063	.057	.041	.020	.024	.016	.019	24	.071	
18	.024	AM	.012	.002	.002	.017	.018	.032	.041	.044	.052	.057	.058	.060	.059	.062	.063	.062	.049	.036	.029	.015	.026	.028	23	.063	
19	.020	.009	.008	.006	.027	.034	.015	.027	.044	.049	.055	.053	.054	.057	.058	.057	.059	.058	.052	.038	.008	.030	.035	.039	24	.059	
20	.040	.030	.019	.020	.020	.002	.002	.005	.018	BF	.044	.050	.053	.056	.060	.053	.049	.048	.037	.040	.030	.007	.008	.014	23	.060	
21	.030	.029	.034	.031	.023	.017	.008	.013	.021	.030	.038	.036	.037	.038	.037	.038	.040	.040	.041	.034	.036	.036	.038	.038	24	.041	
22	.034	.031	.035	.034	.024	.013	.005	.017	.028	.037	.045	.047	.048	.047	.047	.048	.042	.041	.034	.030	.008	.005	.005	.010	24	.048	
23	.002	.007	.002	.010	.002	.002	.002	.009	.025	.035	.044	.051	.050	.055	.058	.052	.056	.055	.047	.033	.013	.006	.002	.005	24	.058	
24	.002	.002	.002	.002	.002	.002	.002	.002	.030	.038	.047	.055	.060	.068	.073	.064	.056	.049	.038	.026	.020	.002	.008	.002	24	.073	
25	.007	BF	.002	.013	.014	.009	.008	.021	.031	.042	.051	.055	.058	.064	.060	.056	.057	.052	.045	.044	.033	.029	.027	.024	23	.064	
26	.019	.018	.024	.022	.016	.013	.010	.009	.011	.021	.027	.030	.036	.035	.032	.031	.030	.034	.037	.022	.009	.012	.012	.016	24	.037	
27	.007	.002	.014	.019	.020	.015	.012	.021	.029	.038	.042	.048	.048	.052	.053	.054	.055	.056	.055	.048	.041	.032	.038	.040	24	.056	
28	.038	.037	.030	.016	.006	.002	.002	.002	.012	.033	.041	.039	.044	.050	.052	.056	.057	.058	.054	.038	.026	.023	.028	.025	24	.058	
29	.031	.038	.041	.040	.035	.024	.018	.015	.024	.028	.034	.044	.050	.059	.066	.067	.065	.061	.052	.034	.025	.027	.033	.038	24	.067	
30	.040	.038	.040	.038	.037	.031	.025	.024	.024	.022	.027	.032	.031	.028	.031	.032	.034	.033	.029	.021	.018	.020	.022	.021	24	.040	
31																										0	
NO.:	30	26	30	30	30	30	30	30	30	29	29	29	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.044	.042	.043	.042	.040	.038	.040	.044	.046	.063	.069	.068	.071	.071	.073	.068	.068	.064	.061	.048	.047	.052	.050	.048			
AVG:	.0219	.0217	.0219	.0208	.0192	.0143	.0116	.0158	.0235	.0323	.0412	.0432	.0449	.0481	.0500	.0496	.0495	.0484	.0432	.0312	.0222	.0204	.0217	.0227			

MONTHLY OBSERVATIONS: 713 MONTHLY MEAN: .0308 MONTHLY MAX: .073

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
 COUNTY: (067) Cobb  
 CITY: (43192) Kennesaw  
 SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
 SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 34.014444  
 LONGITUDE: -84.6075  
 UTM ZONE: 16  
 UTM NORTHING: 3766144  
 UTM EASTING: 720934  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.023	.020	.017	.016	.018	.018	.017	.020	.019	.019	.027	.031	.029	.034	.037	.038	.038	.038	.033	.018	.013	.006	.009	.026	24	.038
2	.026	BF	.020	.018	.016	.015	.013	.012	.016	.022	.024	.031	.025	.028	.029	.028	.022	.020	.020	.024	.027	.027	.021	.017	23	.031
3	.018	.016	.016	.015	.014	.011	.008	.013	.020	.022	.027	.032	.040	.041	.043	.044	.045	.041	.043	.037	.035	.023	.016	.019	24	.045
4	.002	.002	.002	.002	.002	.002	.002	.002	.013	.028	.032	.039	.038	.050	.051	.053	.055	.057	.056	.032	.002	.002	.002	.002	24	.057
5	.002	.002	.002	.002	.002	.002	.002	.002	.031	.041	.050	.056	.061	.063	.063	.065	.065	.064	.062	.048	.041	.038	.038	.041	24	.065
6	.028	.034	.038	.034	.034	.015	.007	.030	.039	.051	.060	.067	.064	.067	.069	.063	.056	.059	.061	.050	.030	.024	.018	.010	24	.069
7	.008	.012	.008	.018	.007	.009	.002	.020	.017	.042	.053	.063	.070	.076	.068	.068	.070	.068	.065	.034	.002	.024	.026	.031	24	.076
8	.032	.036	.039	.033	.034	.022	.012	.018	.033	.034	.059	.068	.075	.077	.079	.083	.081	.075	.067	.048	.032	.017	.005	.002	24	.083
9	.008	BF	.005	.012	.019	.021	.027	.033	.042	.048	.058	.070	.079	.087	.091	.082	.076	.066	.057	.054	.050	.027	.025	.020	23	.091
10	.018	.022	.023	.024	.026	.005	.002	.005	.011	.018	BC	.059	.068	.071	.073	.073	.064	.070	.064	.032	.002	.006	.006	.009	23	.073
11	.010	.002	.002	.002	.002	.002	.002	.002	.013	.020	.046	.056	.059	.058	.060	.060	.066	.048	.037	.026	.019	.010	.012	.019	24	.066
12	.011	.011	.013	.011	.002	.002	.005	.002	.006	.009	.014	.018	.026	.036	.046	.047	.049	.042	.038	.034	.029	.011	.007	.008	24	.049
13	.010	.010	.012	.012	.016	.017	.010	.008	.008	.015	.022	.031	.031	.043	.047	.041	.028	.019	.009	.018	.008	.002	.002	.007	24	.047
14	.002	.002	.002	.002	.002	.002	.002	.007	.009	.012	.017	.026	.031	.039	.046	.050	.050	.053	.044	.028	.002	.002	.011	.014	24	.053
15	.010	.017	.024	.026	.024	.022	.021	.023	.033	.038	.045	.051	.055	.059	.060	.054	.050	.040	.031	.022	.009	.002	.002	.002	24	.060
16	.002	BF	.002	.002	.002	.002	.002	.010	.021	.027	.040	.046	.047	.052	.045	.038	.043	.035	.031	.025	.010	.006	.009	.002	23	.052
17	.007	.006	.006	.002	.002	.002	.002	.002	.007	.016	.023	.026	.029	.015	.018	.015	.017	.012	.019	.008	.002	.002	.002	.002	24	.029
18	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.007	.014	.028	.038	.038	.039	.035	.028	.009	.002	.002	.002	.002	24	.039
19	.005	.006	.002	.002	.002	.002	.002	.010	.015	.022	.029	.035	.036	.045	.045	.048	.044	.043	.034	.028	.020	.012	.014	.008	24	.048
20	.002	.002	.002	.002	.002	.002	.002	.012	.024	.030	.038	.043	.051	.047	.048	.053	.055	.050	.044	.033	.018	.012	.002	.002	24	.055
21	.002	.006	.008	.015	.013	.002	.002	.019	.031	.039	.044	.054	.058	.059	.058	.053	.060	.054	.047	.037	.021	.020	.009	.002	24	.060
22	.005	.002	.002	.002	.002	.002	.002	.020	.034	.035	.043	.056	.054	.034	.028	.028	.031	.039	.040	.030	.025	.021	.018	.014	24	.056
23	.010	BF	.005	.002	.002	.002	.005	.018	.030	.036	.042	.045	.048	.051	.053	.056	.052	.049	.048	.041	.025	.017	.009	.002	23	.056
24	.007	.012	.015	.015	.010	.008	.010	.018	.021	.025	.029	.034	.037	.039	.040	.040	.040	.036	.030	.026	.034	.026	.014	.014	24	.040
25	.014	.009	.002	.002	.002	.002	.007	.016	.026	.033	.037	.038	.040	.040	.041	.042	.048	.043	.039	.034	.039	.033	.034	.033	24	.048
26	.028	.029	.023	.023	.022	.005	.006	.018	.025	.036	.042	.045	.047	.046	.051	.050	.055	.069	.056	.047	.040	.042	.037	.026	24	.069
27	.031	.032	.031	.033	.031	.020	.020	.023	.032	.038	.042	.045	.046	.048	.049	.054	.046	.047	.046	.045	.045	.044	.036	.043	24	.054
28	.042	.044	.040	.036	.026	.014	.014	AZ	AZ	.034	.042	.045	.045	.049	.051	.049	.037	.024	.021	.016	.011	.014	.010	.011	22	.051
29	.012	.010	.002	.002	.002	.002	.005	.012	.013	.015	.017	.027	.035	.041	.043	.039	.027	.023	.023	.023	.006	.002	.002	.002	24	.043
30	.002	BF	.002	.002	.005	.002	.006	.011	.013	.015	.017	.020	.023	.024	.026	.026	.026	.026	.024	.019	.014	.011	.010	.008	23	.026
31	.010	.011	.010	.010	.024	.039	.035	.037	.037	.037	.035	.036	.037	.039	.039	.039	.037	.035	.042	.033	.029	.031	.025	.027	24	.042
NO.:	31	26	31	31	31	31	31	30	30	31	30	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.042	.044	.040	.036	.034	.039	.035	.037	.042	.051	.060	.070	.079	.087	.091	.083	.081	.075	.067	.054	.050	.044	.038	.043		
AVG:	.0125	.0137	.0122	.0122	.0118	.0088	.0082	.0142	.0208	.0273	.0342	.0414	.0449	.0478	.0494	.0491	.0476	.0450	.0411	.0314	.0209	.0171	.0144	.0137		

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0268 MONTHLY MAX: .091

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
 COUNTY: (067) Cobb  
 CITY: (43192) Kennesaw  
 SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
 SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 34.014444  
 LONGITUDE: -84.6075  
 UTM ZONE: 16  
 UTM NORTHING: 3766144  
 UTM EASTING: 720934  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.005	.002	.002	.002	.013	.021	.031	.035	.033	.032	.035	.036	.032	.029	.025	.024	.025	.019	.014	.012	24	.036
2	.011	.005	.007	.002	.002	.002	.008	.012	.020	.019	.024	.030	.036	.038	.038	.036	.031	.033	.030	.021	.019	.012	.014	.014	24	.038
3	.011	.006	.006	.006	.005	.007	.010	.013	.010	.017	.030	.034	.037	.038	.038	.036	.034	.035	.035	.035	.026	.018	.011	.005	24	.038
4	.017	BF	.017	.007	.011	.005	.008	.017	.026	.027	.027	.030	.033	.031	.031	.031	.035	.035	.035	.028	.025	.014	.002	.019	23	.035
5	.011	.014	.017	.020	.020	.015	.019	.026	.030	.032	.034	.034	.036	.037	.038	.038	.038	.039	.038	.029	.018	.032	.029	.016	24	.039
6	.010	.005	.002	.002	.002	.002	.002	.009	.019	.024	.033	.041	.051	.053	.061	.068	.042	.035	.030	.024	.015	.011	.020	.031	24	.068
7	.027	.018	.016	.014	.009	.002	.002	.015	.021	.027	.034	.040	.038	.033	.034	.035	.037	.037	.037	.034	.025	.033	.029	.023	24	.040
8	.020	.021	.012	.016	.015	.006	.005	.016	.025	.034	.040	.049	.055	.065	.067	.061	.054	.049	.049	.038	.027	.020	.005	.014	24	.067
9	.006	.002	.002	.002	.002	.002	.002	.009	.029	.047	.062	.060	.058	.048	.051	.032	.036	.037	.030	.019	.010	.009	.005	.002	24	.062
10	.002	.002	.009	.014	.008	.008	.010	.021	.034	.049	.054	.055	.042	.052	.055	.049	.052	.048	.047	.039	.029	.020	.012	.008	24	.055
11	.011	BF	.007	.008	.007	.005	.005	.016	.030	.038	.047	.049	.048	.045	.042	.043	.047	.038	.039	.036	.022	.019	.022	.019	23	.049
12	.015	.017	.014	.011	.009	.002	.002	.011	.024	.031	.043	.047	.050	.038	.018	.024	.024	.027	.026	.024	.011	.008	.007	.010	24	.050
13	.011	.009	.011	.011	.013	.009	.007	.011	.017	.031	.044	.058	.053	.051	.055	.048	.046	.051	.048	.041	.029	.019	.016	.019	24	.058
14	.024	.048	.043	.035	.035	.021	.017	.023	.030	.038	.046	.053	.047	.046	.043	.042	.037	.037	.040	.038	.034	.027	.029	.028	24	.053
15	.028	.025	.020	.016	.017	.013	.008	.022	.032	.043	.049	.051	.058	.065	.064	.066	.068	.062	.060	.055	.041	.026	.002	.021	24	.068
16	.016	.012	.007	.006	.002	.002	.002	.002	.017	.037	.053	.060	.065	.071	.066	.058	.056	.053	.048	.047	.020	.017	.002	.005	24	.071
17	.018	.011	.006	.005	.002	.002	.002	.012	.031	.043	.039	.041	.047	.046	.042	.038	.037	.034	.035	.027	.030	.026	.020	.019	24	.047
18	.017	BF	.017	.016	.013	.014	.016	.020	.025	.030	.035	.040	.048	.051	.050	.052	.047	.048	.045	.043	.035	.037	.030	.022	23	.052
19	.029	.023	.015	.012	.010	.002	.002	.017	.024	.034	.048	.057	.064	.071	.071	.075	.075	.068	.065	.051	.037	.030	.026	.019	24	.075
20	.017	.018	.021	.015	.012	.002	.002	.008	.018	.026	.048	.063	.071	.073	.073	.071	.069	.074	.066	.050	.038	.008	.016	.023	24	.074
21	.018	.019	.006	.010	.010	.009	.002	.012	.026	.041	.056	.068	.084	.081	.081	.081	.081	.081	.078	.070	.037	.029	.027	.019	24	.084
22	.023	.024	.021	.022	.022	.014	.005	.018	.036	.054	.065	.072	.072	.075	.071	.062	.062	.066	.056	.045	.034	.025	.030	.028	24	.075
23	.026	.022	.021	.019	.016	.014	.012	.020	.027	.039	.051	.057	.058	.058	.057	.060	.061	.062	.061	.054	.041	.037	.040	.033	24	.062
24	.021	.025	.034	.035	.023	.014	.013	.022	.037	.047	.058	.067	.070	.069	.070	.071	.064	.050	.048	.042	.034	.025	.022	.031	24	.071
25	.049	BF	.032	.032	.030	.028	.028	.031	.035	.040	.047	.051	.058	.064	.069	.073	.073	.063	.052	.052	.048	.042	.039	.042	23	.073
26	.030	.031	.028	.030	.019	.009	.002	.002	.011	.022	.030	.039	.054	.070	.074	.079	.082	.079	.053	.043	.038	.023	.026	.026	24	.082
27	.022	.013	.016	.015	.002	.002	.002	.007	.006	.009	.020	.026	.042	.049	.051	.051	.051	.046	.042	.043	.039	.027	.021	.016	24	.051
28	.015	.008	.007	.002	.002	.002	.002	.002	.008	.016	.031	.031	.048	.065	.071	.069	.061	.060	.058	.050	.038	.029	.023	.015	24	.071
29	.014	.011	.012	.010	.002	.002	.002	.002	.002	.021	.025	.033	.041	.054	.069	.076	.077	.082	.068	.039	.028	.023	.021	.012	24	.082
30	.011	.012	.012	.011	.009	.002	.002	.002	.005	.008	.017	.024	.030	.041	.044	.045	.042	.044	.041	.020	.005	.002	.005	.009	24	.045
31	.010	.011	.009	.007	.002	.002	.002	.006	.012	.019	.024	.034	.043	.049	.049	.063	.052	.052	.044	.035	.026	.010	.002	.005	24	.063
NO.:	31	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.049	.048	.043	.035	.035	.028	.028	.031	.037	.054	.065	.072	.084	.081	.081	.081	.082	.082	.078	.070	.048	.042	.040	.042		
AVG:	.0175	.0153	.0145	.0133	.0108	.0071	.0065	.0131	.0219	.0311	.0402	.0461	.0506	.0535	.0541	.0539	.0518	.0501	.0461	.0386	.0285	.0218	.0183	.0182		

MONTHLY OBSERVATIONS: 740 MONTHLY MEAN: .0302 MONTHLY MAX: .084

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
 COUNTY: (067) Cobb  
 CITY: (43192) Kennesaw  
 SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
 SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 34.014444  
 LONGITUDE: -84.6075  
 UTM ZONE: 16  
 UTM NORTHING: 3766144  
 UTM EASTING: 720934  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	BF	.002	.002	.002	.002	.002	.009	.020	.030	.037	.043	.050	.051	.050	.052	.044	.048	.048	.039	.030	.013	.007	.011	23	.052
2	.011	.002	.002	.002	.002	.002	.002	.002	.010	.021	.034	.045	.051	.053	.051	.056	.056	.061	.058	.052	.036	.035	.032	.023	24	.061
3	.015	.012	.014	.011	.002	.002	.002	.006	.018	.031	.047	.051	.064	.073	.063	.052	.050	.050	.052	.049	.042	.033	.020	.018	24	.073
4	.009	.002	.005	.002	.002	.002	.002	.002	.009	.033	.057	.066	.062	.066	.072	.071	.074	.065	.068	.057	.038	.010	.002	.010	24	.074
5	.027	.009	.005	.002	.020	.018	.009	.018	.029	.035	.043	.048	.050	.054	.052	.048	.043	.036	.035	.030	.031	.033	.024	.020	24	.054
6	.024	.026	.021	.016	.011	.008	.006	.011	.017	.026	.038	.047	.048	.044	.047	.048	.051	.053	.055	.051	.048	.042	.038	.020	24	.055
7	.028	.021	.029	.036	.033	.029	.020	.024	.032	.039	.047	.057	.064	.069	.075	.077	.075	.070	.063	.051	.037	.014	.002	.002	24	.077
8	.005	BF	.007	.008	.007	.008	.006	.014	.023	.036	.052	.063	.069	.068	.071	.072	.073	.072	.065	.051	.034	.027	.025	.026	23	.073
9	.023	.024	.015	.009	.002	.002	.002	.002	.002	.013	.033	.040	.047	.055	.064	.078	.088	.089	.084	.066	.043	.035	.013	.002	24	.089
10	.007	.011	.013	.002	.002	.002	.002	.002	.005	.009	.012	.013	.026	.038	.040	.037	.043	.039	.034	.036	.030	.023	.018	.011	24	.043
11	.010	.010	.002	.002	.002	.002	.002	.016	.028	.033	.038	.041	.038	.047	.063	.063	.074	.065	.055	.042	.028	.016	.012	.012	24	.074
12	.013	.008	.012	.010	.015	.025	.025	.019	.011	.015	.025	.032	.041	.043	.043	.048	.043	.031	.031	.027	.026	.023	.026	.024	24	.048
13	.020	.020	.013	.011	.013	.015	.016	.017	.018	.019	.024	.035	.044	.047	.049	.048	.049	.051	.048	.042	.034	.027	.027	.021	24	.051
14	.021	.018	.013	.012	.009	.007	.002	.007	.008	.014	.030	.046	.055	.063	.064	.065	.065	.066	.059	.043	.042	.032	.031	.031	24	.066
15	.028	BF	.013	.013	.008	.012	.006	.007	.009	.017	.029	.043	.048	.053	.054	.052	.052	.052	.055	.050	.040	.034	.025	.013	23	.055
16	.013	.015	.017	.017	.011	.005	.002	.005	.011	.017	.023	.032	.036	.045	.054	.061	.069	.073	.068	.049	.019	.008	.002	.002	24	.073
17	.002	.002	.002	.006	.002	.002	.002	.002	.002	.014	.023	.044	.052	.048	.049	.052	.054	.045	.035	.030	.018	.006	.002	.002	24	.054
18	.007	.011	.009	.002	.002	.002	.002	.002	.006	.016	.041	.061	.072	.073	.077	.080	.076	.074	.072	.059	.027	.024	.002	.002	24	.080
19	.002	.002	.002	.002	.002	.002	.002	.008	.039	.048	.058	.065	.079	.086	.073	.067	.066	.069	.062	.059	.051	.044	.034	.042	24	.086
20	.032	.016	.007	.005	.002	.002	.002	.005	.020	.039	.054	.052	.055	.054	.049	.055	.035	.023	.024	.016	.013	.012	.012	.011	24	.055
21	.010	.015	.015	.016	.015	.016	.015	.015	.017	.017	.018	.023	.027	.030	.032	.033	.036	.034	.033	.024	.018	.016	.010	.011	24	.036
22	.012	BF	.012	.017	.018	.021	.019	.023	.023	.024	.032	.041	.047	.048	.043	.049	.049	.043	.029	.010	.011	.018	.025	.023	23	.049
23	.028	.027	.024	.023	.022	.017	.018	.010	.009	.017	.022	.029	.048	.056	.065	.073	.074	.070	.060	.046	.040	.036	.032	.029	24	.074
24	.018	.002	.002	.002	.002	.002	.002	.002	.002	.022	.049	.062	.051	.048	.078	.068	.059	.069	.065	.043	.037	.028	.025	.027	24	.078
25	.027	.026	.027	.023	.019	.016	.010	.007	.012	.009	.002	.002	.011	.010	.027	.037	.043	.043	.037	.012	.002	.002	.002	.002	24	.043
26	.010	.019	.019	.018	.015	.014	.014	.017	.025	.026	.034	.044	.058	.076	.089	.088	.075	.075	.057	.031	.018	.013	.014	.009	24	.089
27	.008	.008	.009	.011	.011	.002	.002	.011	.025	.037	.050	.063	.077	.073	.070	.067	.064	.052	.028	.002	.002	.002	.002	.002	24	.077
28	.002	.007	.017	.016	.015	.010	.002	.002	.010	.013	.042	.066	.070	.068	.065	.065	.056	.050	.046	.034	.017	.019	.051	.039	24	.070
29	.037	BF	.022	.016	.016	.015	.008	.005	.013	.016	.029	.042	.047	.052	.058	.043	.039	.034	.034	.027	.019	.009	.007	.002	23	.058
30	.005	.002	BF	.002	.002	.002	.002	.006	.009	.022	.038	.046	.049	.047	.048	.047	.043	.039	.041	.032	.036	.030	.027	.019	23	.049
31	.011	.007	.010	.013	.013	.008	.007	.008	.011	.015	.019	.026	.041	.048	.055	.060	.050	.047	.034	.013	.012	.009	.002	.002	24	.060
NO.:	31	26	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.037	.027	.029	.036	.033	.029	.025	.024	.039	.048	.058	.066	.079	.086	.089	.088	.088	.089	.084	.066	.051	.044	.051	.042		
AVG:	.0151	.0124	.0120	.0105	.0096	.0088	.0069	.0084	.0144	.0228	.0343	.0436	.0505	.0542	.0573	.0584	.0568	.0553	.0511	.0397	.0288	.0219	.0177	.0152		

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0295 MONTHLY MAX: .089

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
 COUNTY: (067) Cobb  
 CITY: (43192) Kennesaw  
 SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
 SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 34.014444  
 LONGITUDE: -84.6075  
 UTM ZONE: 16  
 UTM NORTHING: 3766144  
 UTM EASTING: 720934  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.009	.013	.024	.028	.032	.041	.050	.034	.028	.024	.019	.013	.005	.005	.002	.002	.002	24	.050
2	.022	.027	.027	.024	.017	.011	.002	.006	.006	.006	.011	.014	.018	.023	.026	.026	.027	.025	.021	.015	.020	.021	.024	.033	24	.033
3	.037	.039	.039	.037	.037	.032	.025	.024	.027	.028	.034	.040	.043	.047	.053	.056	.055	.058	.047	.033	.022	.025	.025	.028	24	.058
4	.028	.031	.036	.028	.024	.019	.014	.014	.028	.036	.048	.058	.059	.060	.061	.063	.060	.053	.046	.036	.033	.029	.029	.021	24	.063
5	.022	BF	.022	.024	.024	.026	.024	.021	.025	.029	.034	.037	.039	.042	.042	.043	.045	.046	.047	.049	.053	.053	.053	.048	23	.053
6	.044	.041	.039	.037	.035	.031	.025	.022	.020	.020	.020	.021	.022	.023	.025	.025	.024	.024	.023	.023	.021	.021	.020	.019	24	.044
7	.018	.016	.016	.016	.017	.024	.019	.019	.019	.015	.016	.018	.017	.015	.016	.019	.014	.014	.013	.013	.014	.012	.010	.007	24	.024
8	.007	.006	.006	.007	.007	.007	.006	.007	.008	.009	.008	.012	.012	.013	.015	.017	.017	.018	.020	.016	.018	.020	.022	.021	24	.022
9	.017	.015	.014	.012	.011	.002	.002	.010	.015	.019	.024	.029	.035	.038	.039	.038	.038	.034	.036	.025	.023	.018	.015	.008	24	.039
10	.002	.002	.002	.002	.002	.002	.002	.002	.014	.023	.029	.037	.043	.047	.053	.058	.058	.053	.041	.022	.011	.002	.002	.002	24	.058
11	.002	.002	.002	.002	.002	.002	.002	.002	.018	.036	.046	.052	.054	.054	.055	.053	.053	.051	.046	.033	.026	.022	.021	.022	24	.055
12	.023	BF	.019	.020	.018	.018	.017	.019	.032	.041	.045	.050	.053	.056	.057	.054	.054	.052	.044	.034	.026	.021	.017	.021	23	.057
13	.022	.023	.024	.021	.018	.010	.002	.002	.008	.013	.024	.038	.043	.048	.049	.049	.043	.038	.037	.026	.027	.017	.012	.017	24	.049
14	.017	.020	.020	.020	.020	.015	.009	.011	.022	.030	.039	.043	.047	.050	.050	.044	.037	.036	.033	.023	.014	.019	.015	.024	24	.050
15	.026	.029	.029	.025	.025	.024	.022	.017	.018	.020	.024	.023	.023	.021	.020	.015	.013	.014	.017	.017	.018	.019	.019	.022	24	.029
16	.020	.017	.015	.013	.011	.009	.006	.002	.002	.002	.005	.005	.006	.009	.012	.015	.014	.013	.017	.021	.020	.021	.019	.018	24	.021
17	.016	.015	.014	.013	.011	.009	.013	.014	.014	.015	.015	.018	.020	.023	.029	.031	.028	.029	.027	.025	.020	.019	.020	.019	24	.031
18	.019	.021	.019	.023	.018	.020	.019	.021	.022	.025	.027	.034	.036	.040	.040	.042	.042	.043	.038	.028	.015	.015	.023	.012	24	.043
19	.011	BF	.002	.002	.002	.002	.002	.011	.027	.038	.041	.041	.043	.043	.046	.046	.045	.038	.022	.015	.011	.016	.013	23	.046	
20	.019	.025	.027	.030	.029	.026	.021	.022	.026	.030	.032	AV	.040	.043	.048	.050	.049	.047	.037	.021	.017	.022	.027	.030	23	.050
21	.034	.031	.032	.029	.026	.020	.010	.016	.022	.025	.031	.036	.041	.046	.051	.054	.055	.051	.036	.016	.002	.005	.009	.011	24	.055
22	.016	.015	.021	.012	.002	.002	.002	.002	.005	.018	.040	.046	.051	.058	.062	.063	.063	.055	.045	.026	.008	.002	.002	.002	24	.063
23	.012	.012	.011	.009	.010	.002	.002	.002	.002	.012	.030	.057	.062	.066	.068	.076	.075	.063	.043	.019	.002	.002	.002	.002	24	.076
24	.002	.002	.002	.002	.002	.002	.002	.002	.018	.044	.059	.065	.071	.071	.072	.073	.067	.060	.054	.042	.033	.028	.021	.021	24	.073
25	.025	.032	.036	.030	.027	.020	.010	.015	.026	.038	.048	.056	.061	.063	.060	.058	.054	.053	.046	.037	.031	.031	.028	.037	24	.063
26	.035	BF	.030	.034	.033	.027	.038	.032	.037	.041	.044	.045	.047	.047	.047	.047	.046	.042	.037	.035	.035	.036	.038	.041	23	.047
27	.043	.039	.038	.037	.034	.030	.025	.020	.021	.018	.018	.020	.020	.021	.020	.021	.019	.018	.017	.019	.021	.018	.017	.017	24	.043
28	.017	.016	.020	.021	.021	.017	.015	.016	.018	.026	.028	.029	.029	.033	.037	.035	.031	.028	.022	.015	.017	.016	.021	.014	24	.037
29	.010	.014	.009	.008	.006	.006	.002	.009	.012	.015	.016	.034	.049	.058	.066	.067	.064	.056	.031	.009	.008	.016	.019	.021	24	.067
30	.011	.009	.010	.010	.007	.005	.002	.002	.002	.006	.011	.018	.032	.042	.047	.051	.046	.039	.031	.008	.002	.005	.002	.002	24	.051
31																									0	
NO.:	30	26	30	30	30	30	30	30	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.044	.041	.039	.037	.037	.032	.038	.032	.037	.044	.059	.065	.071	.071	.072	.076	.075	.063	.054	.049	.053	.053	.053	.048		
AVG:	.0193	.0193	.0194	.0183	.0166	.0141	.0114	.0121	.0170	.0230	.0291	.0348	.0385	.0417	.0432	.0439	.0420	.0392	.0334	.0238	.0192	.0183	.0183	.0185		

MONTHLY OBSERVATIONS: 715 MONTHLY MEAN: .0256 MONTHLY MAX: .076

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-067-0003 POC: 1  
COUNTY: (067) Cobb  
CITY: (43192) Kennesaw  
SITE ADDRESS: GA NATIONAL GUARD, MCCOLLUM PARKWAY  
SITE COMMENTS: SITE LOCATED ACROSS STREET FROM NON COMMERCIAL TYPE AIRPORT  
MONITOR COMMENTS: MONITOR LOCATED INSIDE TRAILER, PM 2.5 ON SITE

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 34.014444  
LONGITUDE: -84.6075  
UTM ZONE: 16  
UTM NORTHING: 3766144  
UTM EASTING: 720934  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2004

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.029	.051	.059	.067	.074	.076	.077	.066	.025	.014	.002	.002	.002	.002	24	.077
2	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.039	.055	.061	.055	.060	.059	.050	.032	.016	.011	.002	.002	.002	.009	24	.061
3	.002	BF	.002	.002	.007	.005	.014	.019	.019	.023	.025	.038	.041	.047	.046	.045	.044	.046	.041	.037	.014	.002	.002	.002	23	.047
4	.005	.011	.007	.008	.005	.002	.002	.002	.007	.014	.029	.040	.042	.045	.046	.047	.054	.048	.027	.011	.002	.002	.002	.002	24	.054
5	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.019	.022	.027	.049	.058	.065	.068	.061	.044	.039	.021	.002	.002	.002	24	.068
6	.002	.002	.002	.002	.002	.002	.002	.002	.005	.019	.027	.033	.039	.041	.042	.044	.047	.048	.034	.018	.017	.014	.015	.018	24	.048
7	.025	.027	.030	.030	.028	.023	.016	.013	.017	.020	.028	.033	.036	.040	.045	.049	.051	.038	.025	.015	.015	.012	.010	.016	24	.051
8	.014	.021	.028	.026	.020	.016	.009	.008	.021	.030	.040	.044	.045	.045	.045	.046	.043	.036	.026	.026	.028	.026	.029	.026	24	.046
9	.025	.026	.028	.031	.034	.029	.017	.012	.017	.020	.022	.023	.026	.026	.028	.027	.026	.024	.022	.020	.019	.019	.021	.021	24	.034
10	.021	BF	.022	.023	.023	.016	.017	.018	.022	.029	.032	.032	.033	.033	.031	.029	.028	.022	.017	.012	.011	.014	.015	.013	23	.033
11	.018	.017	.020	.020	.016	.011	.008	.008	.015	.017	.024	.033	.034	.033	.037	.036	.032	.028	.019	.014	.011	.019	.023	.022	24	.037
12	.023	.021	.018	.013	.008	.002	.002	.002	.005	.009	.007	.011	.017	.021	.022	.024	.023	.010	.005	.002	.002	.002	.002	.017	24	.024
13	.012	.002	.007	.014	.013	.008	.009	.010	.015	.014	.016	.016	.019	.021	.021	.021	.020	.017	.015	.010	.011	.014	.016	.016	24	.021
14	.015	.014	.011	.010	.009	.010	.010	.008	.010	.011	.016	.021	.027	.026	.026	.029	.019	.018	.010	.011	.015	.020	.028	.028	24	.029
15	.028	.029	.025	.022	.020	.017	.014	.012	.013	.014	.019	.026	.029	.032	.035	.036	.036	.029	.022	.020	.018	.016	.018	.019	24	.036
16	.015	.020	.016	.006	.006	.006	.002	.007	.017	.033	.038	.036	.036	.037	.037	.036	.028	.027	.022	.025	.021	.021	.018	.012	24	.038
17	.002	BF	.008	.006	.012	.005	.002	.010	.017	.023	.027	.026	.032	.039	.046	.050	.042	.028	.016	.009	.010	.006	.002	.002	23	.050
18	.007	.002	.002	.002	.002	.002	.002	.002	.006	.012	.018	.020	.023	.034	.039	.044	.039	.034	.034	.030	.026	.025	.032	.032	24	.044
19	.028	.029	.031	.031	.025	.018	.009	.009	.014	.013	.005	.006	.002	.002	.002	.005	.002	.002	.002	.008	.012	.014	.008	.008	24	.031
20	.012	.008	.014	.011	.008	.002	.002	.002	.005	.009	.008	.013	.017	.013	.025	.026	.017	.007	.002	.002	.002	.002	.002	.002	24	.026
21	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.011	.023	.030	.034	.039	.043	.031	.011	.002	.002	.002	.002	.002	24	.043
22	.011	.005	.002	.006	.007	.007	.002	.002	.005	.011	.011	.012	.016	.025	.033	.034	.037	.025	.011	.002	.002	.002	.002	.002	24	.037
23	.005	.002	.002	.005	.010	.013	.013	.010	.011	.016	.023	.026	.029	.033	.037	.040	.037	.033	.030	.024	.018	.012	.011	.020	24	.040
24	.024	BF	.024	.022	.020	.016	.014	.013	.010	.016	.019	.020	.021	.025	.031	.033	.033	.024	.011	.002	.002	.002	.002	.002	23	.033
25	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.036	.043	.044	.048	.049	.052	.036	.014	.002	.002	.002	.002	.002	24	.052
26	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.018	.029	.038	.047	.048	.055	.049	.030	.012	.002	.002	.002	.002	.002	24	.055
27	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.018	.028	.041	.035	.036	.035	.036	.023	.002	.008	.012	.015	.020	.020	24	.041
28	.021	.019	.015	.013	.013	.008	.005	.002	.008	.011	AZ	AZ	.027	.029	.019	.014	.009	.007	.002	.002	.011	.011	.014	.018	22	.029
29	.016	.012	.007	.009	.009	.002	.002	.002	.002	.002	.002	.007	.007	.017	.023	.023	.015	.002	.007	.006	.009	.007	.008	.008	24	.023
30	.011	.012	.018	.018	.018	.013	.009	.007	.015	.023	.027	.031	.034	.034	.032	.029	.028	.022	.018	.014	.013	.009	.002	.002	24	.034
31	.002	.002	.002	.002	.002	.002	.008	.009	.013	.026	.034	.036	.036	.038	.039	.042	.034	.023	.012	.011	.010	.002	.005	.002	24	.042
NO.:	31	27	31	31	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.028	.029	.031	.031	.034	.029	.017	.019	.022	.033	.040	.055	.061	.067	.074	.076	.077	.066	.044	.039	.028	.026	.032	.032		
AVG:	.0115	.0109	.0115	.0112	.0107	.0080	.0066	.0065	.0096	.0146	.0213	.0269	.0306	.0343	.0364	.0381	.0368	.0296	.0187	.0132	.0111	.0095	.0102	.0113		

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0179 MONTHLY MAX: .077

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
COUNTY: (077) Coweta  
CITY: (00000) Not in a city  
SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
SITE COMMENTS:  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.403889  
LONGITUDE: -84.746111  
UTM ZONE: 16  
UTM NORTHING: 3698141  
UTM EASTING: 709610  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.023	.030	.031	.036	.040	.028	.028	.029	.022	.019	.029	.037	.038	.033	24	.040
2	.030	.032	.032	.034	.031	.030	.032	.032	.031	.032	.031	.028	.025	.025	.024	.021	.021	.017	.010	.008	.008	.002	.002	.002	24	.034
3	.002	.002	BF	.002	.002	.005	.017	.024	.026	.026	.022	.024	.023	.026	.027	.030	.030	.031	.032	.033	.034	.036	.037	.036	23	.037
4	.034	.032	.032	.033	.033	.031	.030	.032	.034	.036	.038	.039	.038	.038	.039	.042	.042	.041	.037	.032	.029	.032	.030	.025	24	.042
5	.024	.027	.026	.023	.021	.018	.002	.002	.012	.028	.039	.043	.047	.047	.044	.047	.046	.043	.031	.002	.002	.002	.002	.002	24	.047
6	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.049	.053	.054	.056	.058	.059	.052	.046	.022	.002	.006	.002	.002	.002	24	.059
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.028	.044	.051	.052	.050	.046	.037	.038	.015	.002	.002	.002	.002	.002	24	.052
8	.006	.002	.002	.002	.002	.002	.002	.002	.005	.020	.028	.033	.031	.031	.032	.031	.034	.029	.017	.002	.005	.008	.002	.002	24	.034
9	.002	.007	.015	.017	.016	.017	.017	.017	.019	.022	.023	.027	.033	.040	.037	.034	.025	.028	.028	.028	.025	.027	.038	.038	24	.040
10	.037	.035	BF	.034	.034	.032	.033	.034	.036	.038	.038	.040	.040	.042	.042	.046	.047	.046	.044	.043	.042	.041	.042	.042	23	.047
11	.041	.040	.036	.032	.033	.029	.008	.002	.019	.033	.035	.037	.040	.043	.043	.044	.043	.039	.031	.019	.024	.026	.028	.035	24	.044
12	.036	.036	.035	.029	.022	.006	.011	.015	.014	.012	.009	.013	.013	.012	.014	.013	.015	.013	.002	.002	.008	.005	.005	.005	24	.036
13	.017	.028	.033	.033	.026	.013	.008	.008	.007	.010	.016	.020	.025	.028	.027	.025	.026	.029	.028	.026	.029	.030	.030	.024	24	.033
14	.024	.032	.031	.027	.015	.021	.022	.017	.015	.019	.024	.026	.023	.031	.038	.036	.032	.026	.019	.006	.008	.007	.002	.002	24	.038
15	.002	.006	.002	.002	.002	.002	.002	.002	.002	.010	.021	.030	.029	.032	.033	.025	.024	.022	.008	.002	.007	.002	.002	.006	24	.033
16	.011	.013	.013	.012	.014	.010	.012	.013	.017	.018	.017	.020	.018	.016	.021	.026	.028	.028	.025	.009	.002	.002	.002	.002	24	.028
17	.002	.002	BF	.015	.019	.018	.018	.014	.017	.018	.021	.023	.027	.029	.029	.028	.029	.027	.026	.014	.006	.005	.010	.019	23	.029
18	.026	.027	.029	.028	.028	.029	.022	.022	.026	.024	.024	.034	.028	.033	.037	.040	.038	.035	.012	.002	.005	.002	.002	.006	24	.040
19	.015	.020	.022	.012	.014	.008	.006	.006	.006	.009	.012	.017	.024	.031	.033	.032	.031	.021	.012	.002	.005	.019	.021	.019	24	.033
20	.020	.019	.017	.015	.010	.002	.002	.002	.002	.021	.029	.038	.042	.039	.038	.037	.033	.033	.031	.029	.027	.023	.020	.017	24	.042
21	.015	.006	.013	.012	.012	.016	.010	.005	.010	.013	.018	.025	.032	.035	.037	.044	.049	.049	.048	.045	.041	.038	.030	.030	24	.049
22	.031	.027	.029	.030	.030	.033	.032	.029	.031	.034	.033	.032	.035	.038	.041	.042	.044	.045	.042	.042	.040	.035	.035	.024	24	.045
23	.027	.026	.028	.027	.024	.025	.023	.025	.030	.034	.035	.038	.042	.046	.051	.052	.051	.049	.035	.014	.002	.002	.002	.002	24	.052
24	.002	.002	BF	.002	.002	.002	.002	.002	.006	.023	.045	.054	.056	.058	.060	.061	.059	.058	.039	.002	.002	.002	.002	.009	23	.061
25	.020	.032	.032	.032	.033	.018	.013	.012	.013	.024	.042	.046	.048	.050	.051	.049	.047	.044	.039	.025	.002	.002	.002	.002	24	.051
26	.006	.002	.002	.002	.002	.002	.005	.007	.008	.010	.007	.002	.008	.014	.015	.016	.031	.035	.037	.017	.028	.028	.030	.030	24	.037
27	.027	.025	.020	.017	.020	.027	.027	.026	.026	.026	.029	.031	.033	.039	.043	.046	.048	.049	.045	.041	.040	.033	.023	.014	24	.049
28	.017	.014	.008	.008	.009	.013	.011	.010	.009	.015	.020	.025	.029	.036	.037	.041	.041	.039	.026	.007	.006	.011	.006	.002	24	.041
29	.002	.002	.002	.002	.002	.002	.002	.002	.010	.021	.034	.050	.050	.051	.050	.054	.050	.049	.038	.029	.035	.034	.030	.022	24	.054
30	.037	.034	.034	.033	.032	.031	.028	.026	.013	.022	.023	.016	.012	.009	.009	.008	.007	.002	.002	.002	.005	.015	.013	.011	24	.037
31	.009	.008	BF	.002	.002	.002	.002	.006	.019	.038	.039	.040	.039	.039	.036	.034	.031	.033	.029	.031	.025	.022	.023	.024	23	.040
NO.:	31	31	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.041	.040	.036	.034	.034	.033	.033	.034	.036	.038	.049	.054	.056	.058	.060	.061	.059	.058	.048	.045	.043	.042	.041	.042		
AVG:	.0170	.0175	.0192	.0169	.0160	.0145	.0131	.0129	.0151	.0215	.0275	.0315	.0331	.0355	.0366	.0367	.0361	.0346	.0269	.0174	.0171	.0172	.0165	.0158		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0228 MONTHLY MAX: .061

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
 COUNTY: (077) Coweta  
 CITY: (00000) Not in a city  
 SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
 SITE COMMENTS:  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.403889  
 LONGITUDE: -84.746111  
 UTM ZONE: 16  
 UTM NORTHING: 3698141  
 UTM EASTING: 709610  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2002 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.020	.024	.030	.032	.032	.029	.025	.027	.029	.035	.044	.039	.044	.051	.054	.056	.055	.055	.054	.043	.002	.002	.002	.002	24	.056
2	.002	.002	.002	.002	.002	.002	.002	.002	.008	.025	.035	.044	.049	.047	.045	.043	.038	.038	.043	.018	.002	.002	.002	.002	24	.049
3	.002	.002	.018	.026	.022	.021	.015	.014	.020	.026	.023	.029	.039	.043	.050	.045	.046	.042	.040	.033	.031	.032	.035	.032	24	.050
4	.032	.030	.025	.017	.013	.014	.011	.016	.021	.022	.020	.020	.022	.026	.032	.038	.041	.034	.040	.041	.031	.035	.023	.027	24	.041
5	.032	.030	.033	.035	.032	.025	.023	.025	.031	.034	.037	.042	.050	.055	.052	.056	.065	.063	.054	.053	.048	.045	.043	.040	24	.065
6	.039	.040	.040	.038	.034	.036	.031	.034	.040	.049	.054	.056	.057	.059	.055	.061	.066	.066	.064	.057	.045	.025	.014	.012	24	.066
7	.023	.011	BF	.006	.015	.028	.033	.035	.041	.044	.051	.056	.058	.062	.062	.062	.061	.060	.056	.051	.051	.048	.049	.049	23	.062
8	.047	.050	.050	.047	.041	.039	.034	.032	.034	.040	.041	.044	.044	.045	.043	.042	.044	.044	.040	.033	.032	.031	.030	.034	24	.050
9	.012	.026	.019	.018	.020	.025	.020	.014	.008	.005	.007	.015	.022	.023	.030	.028	AZ	AZ	.018	.008	.007	.010	.002	.002	22	.030
10	.010	.002	.005	.015	.013	.002	.002	.012	.012	.008	.009	.019	.030	.033	.041	.046	.047	.046	.034	.019	.005	.002	.002	.002	24	.047
11	.010	.020	.017	.025	.024	.020	.017	.019	.019	.020	.021	.024	.029	.020	.019	.017	.016	.020	.017	.022	.022	.018	.016	.019	24	.029
12	.021	.025	.026	.023	.021	.019	.017	.013	.014	.014	.017	.015	.014	.012	.014	.021	.024	.026	.020	.015	.018	.019	.021	.020	24	.026
13	.017	.018	.019	.018	.017	.018	.017	.015	.015	.016	.019	.019	.023	.026	.024	.026	.033	.031	.023	.016	.015	.017	.023	.025	24	.033
14	.027	.028	BF	.026	.025	.019	.016	.015	.021	.026	.029	.033	.035	.037	.038	.038	.036	.027	.021	.006	.002	.002	.007	.008	23	.038
15	.009	.005	.002	.002	.002	.002	.002	.005	.024	.033	.038	.040	.040	.044	.038	.031	.039	.034	.026	.012	.002	.002	.002	.002	24	.044
16	.002	.002	.002	.002	.002	.002	.002	.002	.008	.020	.032	.039	.039	.033	.028	.027	.020	.017	.010	.005	.007	.002	.002	.002	24	.039
17	.002	.002	.002	.002	.002	.002	.002	.002	.002	.023	.023	.025	.027	.038	.044	.043	.045	.036	.036	.017	.011	.018	.006	.024	24	.045
18	.023	.025	.013	.007	.017	.002	.002	.002	.017	.040	.046	.053	.057	.057	.057	.050	.054	.056	.053	.029	.016	.006	.005	.027	24	.057
19	.006	.002	.012	.017	.002	.002	.002	.006	.024	.044	.047	.055	.060	.058	.056	.057	.058	.056	.054	.049	.037	.039	.039	.035	24	.060
20	.037	.038	.032	.028	.027	.026	.026	.021	.036	.042	.041	.053	.057	.056	.060	.060	.060	.060	.059	.052	.036	.039	.041	.037	24	.060
21	.034	.036	BF	.030	.013	.002	.007	.027	.030	.035	.039	.050	.052	.053	.050	.049	.048	.045	.045	.044	.041	.035	.036	.032	23	.053
22	.031	.031	.028	.022	.024	.018	.017	.021	.020	.038	.045	.048	.048	.050	.053	.052	.050	.051	.047	.041	.044	.043	.041	.033	24	.053
23	.033	.042	.041	.039	.036	.032	.028	.035	.039	.042	.041	.046	.044	.050	.053	.061	.066	.071	.070	.036	.025	.026	.027	.006	24	.071
24	.002	.010	.006	.002	.002	.002	.002	.002	.021	.039	.045	.049	.054	.059	.063	.064	.063	.052	.047	.033	.007	.009	.005	.035	24	.064
25	.051	.051	.052	.047	.042	.022	.002	.006	.034	.035	.032	.031	.045	.052	.059	.063	.065	.065	.061	.056	.054	.049	.045	.031	24	.065
26	.039	.038	.040	.039	.035	.032	.030	.021	.024	.038	.040	.033	.041	.044	.044	.037	.037	.030	.026	.019	.020	.015	.002	.002	24	.044
27	.005	.010	.018	.021	.024	.022	.019	.028	.030	.032	.032	.039	.041	.039	.042	.043	.043	.042	.041	.039	.034	.032	.030	.030	24	.043
28	.028	.024	BF	.017	.019	.024	.024	.025	.029	.031	.029	.029	.029	.032	.036	.037	.039	.039	.036	.032	.030	.029	.030	.030	23	.039
29	.039	.035	.031	.031	.026	.017	.014	.021	.027	.034	.042	.050	.055	.059	.059	.059	.058	.063	.058	.041	.040	.035	.040	.017	24	.063
30	.031	.032	.027	.002	.002	.002	.002	.006	.013	.018	.023	.021	.019	.015	.025	.024	.020	.023	.031	.012	.020	.026	.015	.019	24	.032
31																									0	
NO.:	30	30	26	30	30	30	30	30	30	30	30	30	30	30	30	30	29	29	30	30	30	30	30	30		
MAX:	.051	.051	.052	.047	.042	.039	.034	.035	.041	.049	.054	.056	.060	.062	.063	.064	.066	.071	.070	.057	.054	.049	.049	.049		
AVG:	.0222	.0230	.0227	.0212	.0195	.0169	.0148	.0168	.0230	.0303	.0334	.0372	.0408	.0426	.0442	.0445	.0461	.0446	.0408	.0311	.0245	.0231	.0212	.0212		

MONTHLY OBSERVATIONS: 714 MONTHLY MEAN: .0294 MONTHLY MAX: .071

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
COUNTY: (077) Coweta  
CITY: (00000) Not in a city  
SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
SITE COMMENTS:  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.403889  
LONGITUDE: -84.746111  
UTM ZONE: 16  
UTM NORTHING: 3698141  
UTM EASTING: 709610  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2002 DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.013	.023	.021	.023	.026	.018	.006	.006	.018	.022	.025	.030	.031	.034	.038	.044	.043	.037	.027	.012	.002	.009	.016	.029	24	.044
2	.032	.031	.031	.034	.035	.033	.030	.027	.031	.034	.038	.040	.046	.046	.045	.045	.044	.044	.045	.036	.016	.023	.026	.034	24	.046
3	.032	.025	.017	.019	.020	.020	.019	.020	.027	.023	.027	.033	.045	.047	.049	.039	.027	.024	.026	.014	.002	.002	.002	.002	24	.049
4	.010	.015	.015	.014	.016	.013	.011	.007	.002	.002	.008	.014	.015	.017	.019	.019	.019	.015	.015	.013	.013	.008	.009	.002	24	.019
5	.002	.005	BF	.009	.014	.020	.016	.013	.014	.016	.017	.020	.029	.038	.043	.043	.040	.040	.034	.026	.025	.014	.006	.006	23	.043
6	.009	.010	.011	.009	.012	.011	.011	.013	.016	.023	.023	.023	.028	.031	.027	.029	.034	.028	.023	.010	.002	.002	.002	.002	24	.034
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.027	.037	.041	.041	.041	.042	.040	.037	.025	.002	.002	.002	.002	.002	24	.042
8	.002	.002	.002	.002	.010	.002	.002	.007	.022	.034	.042	.045	.041	.040	.041	.043	.042	.042	.036	.013	.002	.002	.002	.002	24	.045
9	.002	.021	.023	.021	.018	.013	.007	.015	.019	.024	.030	.031	.030	.032	.035	.037	.041	.041	.042	.032	.007	.002	.002	.002	24	.042
10	.002	.002	.002	.002	.002	.002	.002	.002	.011	.028	.040	.048	.053	.063	.066	.052	.042	.046	.047	.040	.002	.002	.010	.008	24	.066
11	.012	.009	.002	.002	.002	.002	.002	.002	.015	.025	.041	.051	.054	.057	.058	.055	.051	.048	.052	.045	.038	.037	.034	.033	24	.058
12	.034	.032	BF	.028	.026	.023	.020	.017	.015	.018	.023	.028	.032	.037	.040	.046	.044	.040	.035	.014	.010	.006	.002	.005	23	.046
13	.014	.018	.022	.019	.021	.026	.021	.021	.025	.023	.024	.029	.029	.030	.029	.026	.022	.034	.039	.038	.041	.048	.045	.044	24	.048
14	.043	.038	.041	.039	.036	.033	.035	.038	.042	.045	.045	.050	.056	.059	.061	.061	.061	.060	.060	.054	.048	.040	.034	.032	24	.061
15	.028	.029	.025	.011	.002	.002	.002	.013	.023	.044	.048	.052	.059	.065	.066	.066	.065	.058	.046	.023	.002	.002	.002	.002	24	.066
16	.002	.002	.002	.002	.002	.002	.002	.008	.024	.040	.047	.054	.059	.060	.056	.058	.054	.053	.044	.024	.014	.008	.007	.002	24	.060
17	.002	.002	.011	.011	.006	.002	.002	.002	.002	.015	.028	.038	.040	.037	.035	.031	.032	.034	.027	.012	.011	.019	.022	.029	24	.040
18	.031	.028	.024	.021	.026	.025	.022	.026	.011	.011	.016	.023	.031	.041	.048	.048	.049	.048	.045	.042	.039	.035	.034	.034	24	.049
19	.034	BF	BF	.035	.033	.029	.026	.027	.034	.038	.039	.041	.048	.051	.054	.055	.059	.059	.060	.056	.048	.046	.045	.042	22	.060
20	.037	.036	.030	.031	.027	.025	.018	.012	.015	.034	.041	.051	.055	.055	.059	.061	.065	.064	.062	.057	.045	.036	.028	.020	24	.065
21	.018	.025	.028	.022	.024	.023	.024	.026	.035	.045	.050	.054	.060	.061	.061	.060	.061	.062	.060	.054	.050	.049	.040	.040	24	.062
22	.037	.033	.020	.009	.013	.018	.023	.029	.036	.039	.042	.049	.054	.057	.062	.064	.066	.066	.059	.043	.023	.016	.020	.017	24	.066
23	.021	.012	.019	.021	.005	.005	.002	.021	.039	AZ	AZ	AZ	.069	.073	.077	.078	.078	.077	.067	.044	.015	.014	.002	.002	21	.078
24	.002	.002	.002	.002	.002	.002	.002	.006	.046	.059	.070	.069	.068	.067	.071	.074	.077	.078	.076	.063	.039	.028	.020	.002	24	.078
25	.002	.002	.002	.002	.002	.002	.007	.020	.044	.058	.067	.060	.068	.072	.073	.075	.073	.058	.044	.043	.039	.036	.010	.008	24	.075
26	.007	.011	BF	.013	.016	.005	.002	.014	.033	.059	.073	.079	.071	.068	.072	.072	.069	.053	.046	.037	.037	.031	.031	.037	23	.079
27	.025	.020	.022	.024	.023	.014	.015	.022	.027	.029	.036	.042	.044	.047	.052	.058	.060	.050	.037	.027	.042	.046	.043	.043	24	.060
28	.039	.020	.013	.010	.008	.005	.006	.015	.022	.028	.033	.038	.047	.048	.049	.045	.043	.047	.043	.028	.016	.009	.002	.010	24	.049
29	.005	.006	.010	.013	.002	.002	.002	.010	.022	.029	.038	.046	.047	.047	.046	.045	.043	.040	.033	.022	.035	.032	.034	.026	24	.047
30	.002	.006	.006	.010	.015	.010	.010	.015	.015	.017	.021	.026	.026	.032	.034	.035	.033	.031	.021	.024	.039	.034	.027	.020	24	.039
31	.018	.007	.002	.002	.002	.002	.002	.007	.019	.030	.040	.047	.054	.060	.064	.066	.062	.067	.064	.052	.041	.028	.002	.011	24	.067
NO.:	31	30	27	31	31	31	31	31	31	30	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31	
MAX:	.043	.038	.041	.039	.036	.033	.035	.038	.046	.059	.073	.079	.071	.073	.077	.078	.078	.078	.076	.063	.050	.049	.045	.044		
AVG:	.0167	.0158	.0150	.0149	.0145	.0126	.0113	.0149	.0228	.0301	.0366	.0416	.0461	.0488	.0507	.0507	.0496	.0478	.0432	.0323	.0240	.0215	.0181	.0177		

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0291 MONTHLY MAX: .079

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
 COUNTY: (077) Coweta  
 CITY: (00000) Not in a city  
 SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
 SITE COMMENTS:  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.403889  
 LONGITUDE: -84.746111  
 UTM ZONE: 16  
 UTM NORTHING: 3698141  
 UTM EASTING: 709610  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.026	.025	.016	.013	.018	.020	.022	.030	.044	.054	.062	.065	.065	.072	.072	.068	.068	.066	.063	.058	.054	.052	.042	.041	24	.072
2	.039	.028	BF	.038	.034	.032	.041	.046	.046	.058	.061	.067	.061	.057	.062	.066	.065	.064	.059	.053	.039	.036	.037	.025	23	.067
3	.034	.026	.039	.027	.027	.011	.028	.032	.053	.058	.069	.072	.077	.084	.082	.079	.076	.075	.074	.068	.030	.007	.002	.002	24	.084
4	.002	.002	.002	.005	.002	.002	.002	.021	.033	.040	.049	.063	.073	.071	.094	.079	.060	.066	.055	.048	.035	.035	.031	.039	24	.094
5	.027	.027	.023	.018	.011	.017	.017	.020	.030	.036	.041	.044	.049	.054	.055	.054	.052	.049	.044	.040	.027	.015	.029	.044	24	.055
6	.014	.020	.013	.007	.002	.002	.002	.002	.014	.022	.041	.057	.059	.053	.052	.041	.033	.035	.017	.002	.002	.002	.002	.002	24	.059
7	.002	.002	.002	.011	.012	.009	.011	.016	.021	.023	.030	.044	.061	.072	.075	.078	.086	.084	.070	.051	.037	.037	.037	.041	24	.086
8	.047	.045	.041	.039	.039	.039	.039	.038	.039	.036	.039	.045	.046	.049	.047	.048	.050	.052	.049	.041	.030	.029	.037	.037	24	.052
9	.036	.033	BF	.045	.044	.041	.029	.039	.044	.052	.056	.058	.061	.066	.068	.069	.069	.067	.062	.049	.038	.019	.017	.012	23	.069
10	.014	.022	.002	.002	.002	.002	.005	.010	.030	.043	.051	.056	.064	.068	.065	.062	.065	.069	.065	.044	.023	.031	.017	.002	24	.069
11	.002	.002	.002	.002	.002	.002	.002	.006	.018	.024	.036	.062	.067	.070	.068	.074	.081	.083	.073	.052	.025	.012	.011	.013	24	.083
12	.002	.002	.002	.011	.002	.002	.002	.006	.029	.053	.079	.085	.089	.099	.097	.101	.099	.098	.097	.059	.023	.040	.010	.002	24	.101
13	.002	.005	.006	.002	.002	.002	.002	.020	.027	.082	.084	.086	.094	.098	.083	.079	.087	.096	.072	.068	.062	.038	.030	.016	24	.098
14	.014	.019	.023	.023	.018	.017	.015	.018	.022	.028	.032	.036	.039	.047	.048	.045	.048	.044	.052	.051	.041	.039	.037	.031	24	.052
15	.026	.031	.031	.033	.031	.026	.028	.036	.039	.042	.048	.051	.053	.057	.056	.060	.062	.059	.057	.054	.047	.042	.025	.029	24	.062
16	.030	.029	BF	.020	.028	.019	.018	.032	.043	.057	.064	.063	.064	.067	.067	.063	.061	.059	.054	.045	.043	.040	.038	.036	23	.067
17	.035	.029	.030	.023	.017	.008	.014	.028	.045	.048	.057	.065	.071	.081	.085	.091	.091	.093	.080	.080	.065	.062	.052	.051	24	.093
18	.036	.002	.002	.005	.002	.002	.002	.006	.019	.038	.070	.076	.081	.081	.076	.068	.066	.063	.065	.062	.056	.044	.033	.032	24	.081
19	.033	.019	.034	.030	.022	.016	.014	.015	.020	.025	.030	.034	.039	.044	.049	.054	.055	.060	.058	.052	.032	.020	.025	.012	24	.060
20	.023	.002	.009	.009	.002	.006	.006	.016	.020	.033	.053	.061	.063	.066	.070	.076	.076	.078	.072	.066	.060	.044	.031	.025	24	.078
21	.019	.016	.022	.022	.017	.017	.020	.032	.041	.048	.057	.063	.063	.063	.060	.062	.061	.059	.057	.060	.059	.057	.050	.039	24	.063
22	.050	.045	.040	.034	.031	.033	.029	.031	.030	.032	.035	.032	.035	.033	.032	.029	.029	.026	.020	.020	.017	.014	.015	.015	24	.050
23	.013	.011	BF	.011	.011	.009	.011	.012	.014	.018	.019	.023	.025	.026	.027	.027	.031	.024	.024	.021	.016	.013	.009	.002	23	.031
24	.002	.002	.002	.002	.002	.002	.002	.002	.006	.008	.018	.024	.024	.032	.028	.027	.030	.030	.022	.014	.007	.002	.002	.002	24	.032
25	.002	.002	.002	.002	.002	.002	.002	.002	.006	.017	.027	.028	.012	.014	.019	.034	.027	.024	.016	.017	.016	.002	.002	.002	24	.034
26	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.014	.031	.038	.044	.038	.032	.026	.011	.013	.007	.018	.016	.002	.002	24	.044
27	.002	.002	.005	.005	.009	.008	.009	.013	.016	.012	.021	.034	.038	.041	.038	.040	.034	.035	.038	.031	.025	.010	.009	.008	24	.041
28	.002	.008	.009	.009	.002	.002	.002	.002	.007	.010	.014	.017	.018	.020	.024	.027	.019	.016	.018	.016	.017	.012	.005	.007	24	.027
29	.011	.012	.010	.008	.008	.006	.005	.008	.017	.022	.025	.028	.031	.031	.041	.042	.036	.039	.038	.033	.014	.008	.013	.014	24	.042
30	.013	.006	BF	.009	.002	.002	.007	.015	.029	.042	.048	.053	.055	.058	.063	.063	.050	.040	.040	.040	.036	.028	.015	.002	23	.063
31																									0	
NO.:	30	30	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.050	.045	.041	.045	.044	.041	.041	.046	.053	.082	.084	.086	.094	.099	.097	.101	.099	.098	.097	.080	.065	.062	.052	.051		
AVG:	.0187	.0159	.0148	.0156	.0134	.0119	.0129	.0185	.0268	.0354	.0439	.0502	.0536	.0571	.0583	.0582	.0566	.0561	.0509	.0436	.0329	.0270	.0226	.0195		

MONTHLY OBSERVATIONS: 715 MONTHLY MEAN: .0341 MONTHLY MAX: .101

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
 COUNTY: (077) Coweta  
 CITY: (00000) Not in a city  
 SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
 SITE COMMENTS:  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.403889  
 LONGITUDE: -84.746111  
 UTM ZONE: 16  
 UTM NORTHING: 3698141  
 UTM EASTING: 709610  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2002

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.009	.027	.052	.061	.065	.067	.064	.078	.062	.054	.036	.013	.032	.053	.044	.011	24	.078
2	.005	.009	.002	.002	.002	.002	.002	.002	.020	.035	.058	.080	.088	.077	.080	.077	.061	.055	.057	.046	.049	.042	.038	.022	24	.088
3	.011	.023	.013	.020	.012	.005	.002	.009	.021	.032	.047	.060	.069	.074	.067	.072	.071	.071	.069	.065	.032	.030	.030	.018	24	.074
4	.008	.006	.002	.002	.002	.008	.002	.006	.005	.013	.032	.061	.081	.086	.100	.099	.074	.041	.050	.051	.042	.005	.002	.002	24	.100
5	.013	.010	.002	.002	.002	.002	.002	.016	.015	.051	.071	.078	.079	.084	.083	.106	.103	.105	.099	.074	.059	.050	.044	.023	24	.106
6	.020	.027	.034	.032	.034	.038	.040	.039	.043	.056	.075	.082	.084	.085	.082	.082	.091	.090	.077	.075	.061	.050	.050	.058	24	.091
7	.059	.051	BF	.042	.042	.022	.021	.030	.041	.048	.054	.056	.055	.058	.063	.063	.060	.060	.044	.031	.031	.027	.025	.027	23	.063
8	.027	.026	.016	.017	.023	.018	.016	.021	.021	.026	.033	.047	.059	.061	.058	.060	.070	.077	.072	.052	.019	.009	.002	.010	24	.077
9	.008	.005	.002	.002	.002	.002	.002	.008	.013	.032	.039	.041	.048	.048	.048	.042	.032	.026	.026	.014	.005	.002	.002	.005	24	.048
10	.016	.009	.014	.005	.007	.010	.012	.017	.024	.028	.034	.032	.045	.037	.036	.033	.035	.039	.045	.035	.034	.034	.031	.027	24	.045
11	.009	.012	.027	.020	.002	.002	.007	.012	.005	.017	.023	.045	.040	.033	.020	.020	.018	.032	.030	.028	.021	.007	.005	.006	24	.045
12	.013	.032	.036	.031	.026	.022	.018	.019	.019	.020	.024	.028	.031	.039	.049	.050	.049	.044	.040	.034	.036	.037	.038	.037	24	.050
13	.035	.032	.031	.029	.029	.028	.027	.023	.019	.019	.023	.026	.028	.031	.035	.029	.032	.029	.023	.013	.005	.002	.005	.002	24	.035
14	.005	.002	BF	.005	.012	.016	.024	.030	.033	.038	.041	.049	.054	.061	.063	.063	.058	.056	.043	.033	.031	.019	.020	.023	23	.063
15	.010	.017	.014	.014	.011	.007	.011	.014	.024	.030	.042	.046	.064	.060	.066	.069	.061	.048	.046	.042	.034	.028	.024	.020	24	.069
16	.007	.010	.012	.009	.007	.011	.009	.016	.032	.045	.056	.056	.053	.054	.054	.049	.051	.057	.058	.051	.039	.031	.034	.034	24	.058
17	.034	.031	.028	.026	.026	.023	.024	.032	.042	.050	.060	.067	.064	.063	.065	.072	.069	.061	.058	.048	.034	.029	.024	.026	24	.072
18	.029	.024	.027	.032	.025	.014	.021	.026	.032	.037	.040	.041	.044	.046	.045	.046	.042	.045	.045	.036	.035	.031	.032	.028	24	.046
19	.022	.023	.020	.016	.002	.002	.002	.013	.031	.040	.045	.039	.043	.048	.049	.052	.051	.052	.046	.041	.035	.036	.033	.031	24	.052
20	.024	.025	.023	.025	.025	.023	.019	.027	.040	.049	.052	.053	.058	.057	.056	.056	.052	.051	.052	.048	.042	.039	.039	.033	24	.058
21	.032	.030	BF	.021	.022	.014	.015	.020	.032	.046	.056	.059	.062	.063	.071	.077	.074	.065	.059	.049	.026	.020	.021	.009	23	.077
22	.002	.002	.002	.002	.002	.002	.002	.009	.024	.043	.057	.065	.068	.062	.062	.060	.062	.064	.060	.040	.035	.055	.039	.042	24	.068
23	.026	.015	.007	.002	.002	.002	.002	.013	.020	.029	.038	.051	.066	.075	.072	.058	.061	.062	.058	.045	.022	.020	.025	.015	24	.075
24	.014	.009	.018	.014	.006	.008	.006	.011	.012	.011	.014	.016	.031	.052	.053	.058	.033	.041	.042	.023	.017	.012	.023	.032	24	.058
25	.011	.002	.002	.006	.017	.011	.007	.015	.029	.039	.032	.035	.042	.046	.042	.041	.042	.026	.035	.031	.015	.008	.010	.008	24	.046
26	.025	.024	.029	.019	.023	.021	.013	.019	.029	.035	.036	.039	.038	.044	.042	.045	.047	.041	.023	.019	.017	.018	.013	.014	24	.047
27	.016	.017	.015	.014	.014	.015	.013	.014	.021	.026	.023	.042	.044	.039	.037	.042	.039	.032	.032	.028	.015	.002	.010	.016	24	.044
28	.013	.013	BF	.013	.012	.011	.011	.015	.023	.031	.039	.042	.048	.048	.050	.049	.042	.042	.032	.023	.022	.025	.026	.026	23	.050
29	.023	.019	.017	.010	.011	.007	.005	.010	.012	.022	.029	.035	.043	.052	.066	.053	.034	.028	.026	.026	.023	.022	.019	.015	24	.066
30	.014	.011	.007	.006	.006	.005	.006	.008	.016	.019	.024	.027	.042	.054	.041	.016	.008	.029	.037	.012	.002	.024	.028	.028	24	.054
31	.029	.033	.031	.021	.021	.017	.020	.022	.020	.024	.041	.054	.056	.061	.054	.056	.056	.050	.044	.037	.034	.029	.024	.026	24	.061
NO.:	31	31	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.059	.051	.036	.042	.042	.038	.040	.039	.043	.056	.075	.082	.088	.086	.100	.106	.103	.105	.099	.075	.061	.055	.050	.058		
AVG:	.0181	.0178	.0160	.0149	.0138	.0119	.0117	.0167	.0235	.0328	.0416	.0488	.0546	.0569	.0572	.0572	.0529	.0507	.0472	.0375	.0292	.0257	.0245	.0217		

MONTHLY OBSERVATIONS: 740 MONTHLY MEAN: .0327 MONTHLY MAX: .106

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
COUNTY: (077) Coweta  
CITY: (00000) Not in a city  
SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
SITE COMMENTS:  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.403889  
LONGITUDE: -84.746111  
UTM ZONE: 16  
UTM NORTHING: 3698141  
UTM EASTING: 709610  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2002

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.022	.017	.013	.008	.010	.009	.010	.020	.032	.043	.057	.076	.098	.119	.120	.122	.119	.114	.085	.075	.061	.054	.047	.041	24	.122
2	.019	.003	.003	.005	.016	.003	.003	.012	.030	.050	.062	.067	.070	.073	.073	.071	.065	.061	.053	.032	.019	.019	.023	.017	24	.073
3	.016	.005	.003	.005	.008	.012	.013	.023	.036	.047	.057	.061	.064	.061	.059	.057	.056	.056	.046	.033	.018	.013	.016	.016	24	.064
4	.013	.007	BF	.003	.003	.003	.012	.010	.027	.041	.054	.060	.072	.062	.059	.060	.064	.063	.049	.027	.003	.003	.003	.003	23	.072
5	.003	.003	.003	.003	.003	.003	.003	.003	.020	.030	.054	.058	.059	.061	.066	.080	.091	.091	.092	.069	.024	.009	.021	.035	24	.092
6	.030	.030	.025	.023	.020	.018	.018	.022	.036	.050	.066	.077	.097	.102	.100	.107	.102	.101	.081	.072	.062	.056	.055	.051	24	.107
7	.051	.051	.045	.036	.042	.032	.031	.031	.036	.037	.042	.055	.062	.066	.069	.074	.079	.094	.106	.089	.070	.023	.003	.003	24	.106
8	.003	.003	.003	.003	.007	.008	.011	.017	.030	.044	.053	.058	.066	.071	.079	.080	.083	.084	.085	.027	.005	.005	.003	.003	24	.085
9	.003	.003	.003	.003	.003	.003	.003	.014	.024	.033	.041	.049	.060	.070	.071	.073	.071	.070	.064	.044	.017	.014	.003	.003	24	.073
10	.003	.003	.016	.024	.013	.003	.009	.012	.030	.046	.056	.066	.069	.072	.087	.083	.076	.073	.073	.059	.033	.010	.003	.003	24	.087
11	.003	.009	BF	.005	.003	.003	.003	.006	.035	.044	.048	.060	.069	.069	.071	.070	.067	.074	.070	.039	.032	.006	.003	.003	23	.074
12	.003	.003	.003	.003	.003	.003	.003	.011	.035	.042	.050	.061	.061	.060	.058	.059	.056	.044	.031	.003	.003	.003	.003	.003	24	.061
13	.003	.003	.006	.003	.003	.003	.003	.013	.027	.038	.048	.055	.059	.055	.065	.082	.090	.091	.082	.045	.038	.037	.026	.020	24	.091
14	.022	.014	.005	.010	.010	.005	.007	.008	.012	.020	.030	.038	.047	.046	.043	.025	.027	.020	.018	.011	.010	.005	.003	.003	24	.047
15	.003	.003	.003	.003	.003	.003	.003	.003	.005	.012	.019	.029	.032	.022	.025	.029	.027	.024	.021	.020	.027	.022	.013	.007	24	.032
16	.007	.005	.006	.006	.005	.003	.003	.007	.009	.019	.027	.032	.036	.037	.038	.035	.027	.033	.032	.012	.010	.010	.005	.003	24	.038
17	.012	.011	.003	.003	.003	.003	.003	.003	.008	.024	.029	.032	.031	.032	.034	.034	.032	.032	.030	.030	.028	.023	.020	.003	24	.034
18	.003	BF	BF	.003	.007	.003	.003	.013	.017	.034	.039	.041	.049	.063	.059	.040	.040	.034	.015	.012	.019	.015	.003	.003	22	.063
19	.003	.003	.006	.003	.003	.003	.003	.003	.015	.026	.038	.054	.056	.052	.050	.051	.042	.030	.029	.024	.022	.016	.014	.014	24	.056
20	.013	.013	.010	.007	.006	.005	.003	.005	.010	.026	.045	.057	.058	.060	.059	.065	.070	.067	.062	.049	.046	.043	.040	.035	24	.070
21	.033	.018	.006	.003	.003	.020	.016	.005	.008	.020	.041	.067	.070	.073	.071	.074	.078	.066	.058	.025	.003	.017	.011	.014	24	.078
22	.014	.003	.003	.003	.003	.003	.003	.003	.020	.035	.043	.045	.048	.051	.057	.053	.057	.050	.050	.036	.020	.012	.006	.003	24	.057
23	.003	.003	.003	.003	.008	.008	.007	.012	.025	.034	.050	.064	.070	.077	.086	.089	.087	.071	.054	.035	.008	.022	.031	.027	24	.089
24	.019	.027	.022	.020	.021	.020	.019	.020	.028	.038	.046	.052	.051	.062	.065	.062	.059	.059	.058	.052	.050	.049	.050	.048	24	.065
25	.046	.044	BF	.036	.027	.022	.019	.022	.032	.037	.047	.051	.057	.058	.058	.057	.056	.056	.054	.052	.043	.040	.037	.040	23	.058
26	.034	.028	.025	.016	.022	.019	.014	.011	.011	.029	.053	.067	.071	.072	.067	.070	.074	.062	.051	.030	.018	.035	.015	.013	24	.074
27	.009	.015	.010	.012	.013	.010	.008	.013	.018	.029	.037	.038	.043	.050	.053	.058	.066	.065	.054	.028	.015	.003	.008	.003	24	.066
28	.015	.016	.014	.015	.016	.006	.005	.014	.014	.015	.022	.031	.046	.052	.051	.053	.054	.056	.044	.034	.024	.025	.014	.021	24	.056
29	.023	.028	.025	.024	.015	.017	.016	.018	.021	.024	.029	.037	.038	.042	.045	.047	.048	.044	.037	.029	.021	.008	.011	.017	24	.048
30	.021	.027	.025	.025	.022	.016	.013	.014	.018	.019	.020	.021	.024	.028	.027	.028	.029	.027	.023	.023	.019	.018	.022	.022	24	.029
31	.024	.022	.021	.020	.020	.018	.016	.013	.012	.013	.017	.024	.026	.031	.030	.030	.031	.029	.024	.022	.020	.019	.025	.024	24	.031
NO.:	31	30	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.051	.051	.045	.036	.042	.032	.031	.031	.036	.050	.066	.077	.098	.119	.120	.122	.119	.114	.106	.089	.070	.056	.055	.051		
AVG:	.0154	.0140	.0115	.0108	.0110	.0093	.0091	.0123	.0220	.0322	.0426	.0511	.0567	.0596	.0611	.0619	.0620	.0594	.0526	.0367	.0254	.0205	.0173	.0162		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0322 MONTHLY MAX: .122

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
 COUNTY: (077) Coweta  
 CITY: (00000) Not in a city  
 SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
 SITE COMMENTS:  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.403889  
 LONGITUDE: -84.746111  
 UTM ZONE: 16  
 UTM NORTHING: 3698141  
 UTM EASTING: 709610  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2002

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.024	.022	BF	.021	.019	.019	.018	.017	.017	.019	.022	.026	.030	.032	.034	.036	.036	.032	.025	.018	.014	.013	.010	.008	23	.036
2	.012	.012	.008	.009	.008	.006	.012	.014	.018	.021	.024	.027	.030	.033	.037	.038	.040	.043	.036	.018	.007	.003	.003	.003	24	.043
3	.003	.003	.003	.003	.003	.003	.003	.003	.016	.023	.026	.032	.037	.042	.041	.043	.045	.031	.005	.003	.003	.003	.003	.003	24	.045
4	.003	.003	.003	.003	.003	.003	.003	.003	.007	.033	.048	.067	.088	.097	.106	.111	.111	.110	.102	.052	.008	.003	.003	.003	24	.111
5	.003	.003	.003	.003	.003	.003	.003	.003	.015	.037	.056	.070	.075	.069	.072	.077	.069	.065	.054	.049	.045	.012	.015	.021	24	.077
6	.025	.021	.017	.013	.007	.003	.003	.009	.017	.022	.027	.037	.047	.053	.057	.063	.066	.060	.036	.029	.048	.052	.054	.062	24	.066
7	.060	.060	.055	.047	.041	.037	.033	.035	.049	.061	.068	.069	.068	.069	.068	.067	.067	.064	.055	.047	.042	.040	.032	.035	24	.069
8	.035	.030	BF	.030	.028	.022	.021	.026	.039	.053	.061	.065	.068	.070	.069	.067	.060	.052	.042	.029	.011	.009	.013	.017	23	.070
9	.011	.003	.003	.003	.003	.003	.003	.014	.029	.042	.055	.070	.082	.095	.104	.109	.113	.117	.108	.073	.051	.028	.003	.007	24	.117
10	.006	.003	.005	.003	.003	.015	.005	.005	.012	.049	.076	.085	.087	.091	.085	.089	.090	.087	.078	.063	.068	.061	.059	.063	24	.091
11	.045	.051	.046	.036	.040	.038	.032	.038	.057	.078	.085	.097	.100	.098	.091	.110	.114	.102	.090	.076	.070	.072	.065	.053	24	.114
12	.044	.039	.037	.024	.016	.009	.023	.030	.034	.043	.053	.067	.080	.084	.086	.088	.083	.076	.067	.061	.056	.061	.060	.062	24	.088
13	.058	.053	.050	.044	.038	.030	.024	.026	.026	.023	.017	.013	.010	.011	.016	.015	.010	.006	.011	.012	.012	.011	.008	.014	24	.058
14	.012	.012	.011	.011	.011	.009	.009	.008	.007	.006	.008	.012	.014	.017	.014	.015	.012	.013	.012	.011	.011	.013	.015	.015	24	.017
15	.018	.018	BF	.021	.019	.017	.015	.011	.009	.012	.014	.018	.020	.022	.024	.024	.026	.025	.023	.017	.013	.003	.003	.005	23	.026
16	.003	.003	.003	.003	.003	.003	.003	.003	.007	.026	.039	.049	.052	.055	.057	.056	.056	.055	.033	.022	.030	.035	.031	.026	24	.057
17	.027	.025	.022	.010	.011	.015	.005	.007	.014	.029	.044	.053	.062	.072	.071	.072	.065	.052	.025	.038	.022	.015	.009	.012	24	.072
18	.015	.014	.013	.013	.014	.008	.007	.008	.010	.018	.026	.033	.036	.040	.044	.046	.030	.019	.011	.017	.024	.031	.027	.029	24	.046
19	.026	.020	.027	.027	.024	.015	.011	.016	.019	.020	.022	.023	.029	.032	.036	.035	.040	.042	.033	.015	.003	.009	.011	.011	24	.042
20	.012	.011	.014	.018	.017	.015	.010	.009	.011	.012	.015	.018	.023	.025	.027	.025	.025	.023	.014	.021	.026	.021	.014	.020	24	.027
21	.017	.022	.020	.017	.012	.009	.008	.007	.007	.007	.012	.021	.026	.026	.027	.027	.023	.019	.011	.008	.014	.018	.012	.012	24	.027
22	.015	.017	BF	.013	.013	.009	.005	.003	.003	.003	.003	.008	.011	.014	.024	.024	.026	.023	.017	.015	.012	.013	.015	.013	23	.026
23	.009	.013	.014	.013	.014	.011	.007	.007	.005	.007	.022	.031	.036	.038	.040	.043	.046	.042	.021	.008	.003	.003	.010	.009	24	.046
24	.005	.007	.018	.019	.019	.017	.015	.015	.014	.012	.014	.018	.024	.025	.031	.026	.028	.027	.025	.023	.026	.032	.033	.035	24	.035
25	.036	.038	.038	.032	.033	.033	.027	.025	.026	.027	.030	.035	.042	.040	.038	.034	.032	.033	.031	.032	.031	.031	.032	.034	24	.042
26	.033	.031	.030	.028	.025	.022	.021	.019	.017	.015	.012	.011	.009	.009	.008	.010	.014	.015	.016	.016	.017	.016	.016	.017	24	.033
27	.020	.021	.022	.021	.021	.017	.016	.013	.010	.014	.017	.018	.018	.019	.023	.027	.022	.018	.016	.018	.015	.015	.015	.017	24	.027
28	.017	.014	.013	.014	.013	.010	.007	.010	.012	.015	.020	.026	.027	.027	.037	.036	.032	.026	.020	.011	.007	.003	.005	.003	24	.037
29	.003	.003	BF	.012	.015	.016	.015	.013	.016	.018	.021	.024	.029	.031	.031	.028	.027	.026	.020	.016	.015	.016	.023	.026	23	.031
30	.026	.024	.019	.018	.018	.014	.015	.017	.020	.021	.019	.024	.032	.035	.032	.027	.025	.023	.019	.024	.023	.024	.027	.028	24	.035
31																									0	
NO.:	30	30	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.060	.060	.055	.047	.041	.038	.033	.038	.057	.078	.085	.097	.100	.098	.106	.111	.114	.117	.108	.076	.070	.072	.065	.063		
AVG:	.0208	.0199	.0198	.0176	.0165	.0144	.0126	.0138	.0181	.0255	.0319	.0382	.0431	.0457	.0477	.0489	.0477	.0447	.0361	.0281	.0242	.0222	.0209	.0221		

MONTHLY OBSERVATIONS: 715 MONTHLY MEAN: .0284 MONTHLY MAX: .117

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
COUNTY: (077) Coweta  
CITY: (00000) Not in a city  
SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
SITE COMMENTS:  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.403889  
LONGITUDE: -84.746111  
UTM ZONE: 16  
UTM NORTHING: 3698141  
UTM EASTING: 709610  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2002

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.028	.025	.021	.022	.015	.010	.007	.010	.016	.020	.027	.030	.039	.040	.038	.043	.038	.035	.012	.003	.003	.003	.003	.006	24	.043
2	.003	.003	.003	.003	.003	.003	.003	.003	.011	.022	.031	.038	.041	.044	.041	.044	.048	.045	.020	.003	.003	.003	.003	.003	24	.048
3	.003	.003	.003	.003	.003	.003	.003	.003	.010	.021	.023	.026	.029	.027	.029	.031	.031	.025	.009	.003	.009	.011	.008	.008	24	.031
4	.008	.008	.009	.009	.007	.003	.003	.008	.012	.016	.016	.017	.020	.030	.029	.028	.028	.021	.003	.003	.003	.003	.003	.003	24	.030
5	.003	.011	.009	.009	.009	.011	.009	.008	.012	.017	.025	.027	.033	.038	.045	.052	.049	.041	.029	.017	.011	.006	.003	.003	24	.052
6	.003	.003	BF	.003	.007	.010	.008	.003	.008	.026	.040	.054	.061	.055	.050	.050	.048	.034	.023	.013	.018	.011	.012	.025	23	.061
7	.027	.018	.010	.016	.007	.003	.003	.003	.011	.020	.026	.033	.036	.037	.035	.042	.042	.038	.032	.035	.040	.037	.031	.025	24	.042
8	.023	.018	.015	.014	.009	.007	.003	.008	.015	.022	.023	.023	.029	.034	.034	.028	.027	.024	.022	.019	.017	.015	.013	.014	24	.034
9	.018	.017	.014	.013	.011	.010	.010	.009	.008	.008	.010	.012	.015	.017	.019	.018	.016	.014	.012	.009	.007	.007	.011	.012	24	.019
10	.011	.012	.012	.010	.007	.005	.003	.003	.003	.005	.006	.009	.011	.012	.013	.011	.010	.009	.005	.007	.005	.003	.003	.006	24	.013
11	.007	.006	.005	.003	.003	.003	.003	.003	.003	.003	.003	.005	.007	.020	.020	.022	.013	.009	.003	.003	.003	.003	.003	.003	24	.022
12	.003	.003	.003	.003	.003	.003	.003	.003	.003	.016	.034	.037	.038	.040	.042	.043	.040	.022	.005	.005	.011	.031	.017	.015	24	.043
13	.024	.023	BF	.017	.017	.014	.013	.016	.019	.020	.031	.037	.041	.044	.046	.042	.043	.040	.035	.031	.027	.023	.022	.020	23	.046
14	.019	.016	.013	.014	.013	.009	.003	.003	.012	.021	.023	.028	.029	.029	.025	.022	.019	.022	.023	.021	.023	.023	.024	.024	24	.029
15	.024	.023	.023	.023	.016	.012	.011	.014	.014	.016	.016	.012	.014	.011	.012	.009	.006	.005	.009	.011	.013	.013	.013	.016	24	.024
16	.017	.017	.014	.008	.008	.008	.006	.012	.012	.014	.017	.017	.021	.030	.036	.040	.041	.040	.034	.036	.033	.028	.024	.021	24	.041
17	.014	.018	.013	.012	.016	.007	.003	.003	.014	.024	.031	.038	.042	.045	.047	.048	.047	.045	.035	.023	.013	.013	.010	.003	24	.048
18	.003	.003	.003	.003	.003	.003	.003	.003	.013	.025	.039	.044	.046	.047	.048	.048	.043	.019	.003	.003	.003	.003	.003	.003	24	.048
19	.003	.003	.003	.003	.003	.003	.003	.003	.005	.026	.040	.050	.054	.053	.055	.058	.057	.042	.022	.003	.003	.003	.003	.003	24	.058
20	.009	.009	BF	.003	.003	.003	.003	.014	.015	.032	.038	.041	.042	.043	.042	.037	.031	.026	.016	.022	.017	.003	.003	.003	23	.043
21	.003	.003	.003	.003	.003	.003	.003	.003	.003	.009	.016	.015	.019	.025	.031	.038	.037	.031	.009	.003	.003	.003	.003	.003	24	.038
22	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.009	.013	.012	.008	.006	.003	.003	.003	.007	.008	.008	.009	24	.013
23	.009	.012	.013	.013	.009	.008	.005	.003	.005	.005	.006	.008	.007	.007	.007	.005	.003	.003	.003	.003	.003	.003	.003	.005	24	.013
24	.007	.008	.006	.006	.007	.005	.003	.005	.003	.005	.011	.011	.012	.016	.017	.018	.020	.011	.015	.014	.010	.003	.003	.011	24	.020
25	.022	.020	.016	.013	.012	.010	.009	.005	.003	.003	.003	.003	.005	.006	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	24	.022
26	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.005	.005	.009	.010	.014	.013	.011	.003	.003	.003	.003	.003	.003	.003	24	.014
27	.003	.003	BF	.003	.003	.003	.003	.003	.003	.003	.012	.016	.012	.018	.011	.011	.008	.003	.003	.003	.003	.005	.005	.003	23	.018
28	.005	.003	.003	.005	.006	.003	.003	.003	.005	.011	.011	.012	.016	.017	.018	.020	.011	.015	.014	.010	.003	.003	.003	.011	24	.020
29	.012	.014	.011	.012	.007	.003	.003	.003	.005	.008	.011	.014	.015	.013	.007	.005	.003	.003	.003	.010	.010	.015	.019	.020	24	.020
30	.020	.019	.016	.017	.016	.014	.011	.011	.019	.025	.033	.034	.037	.037	.036	.034	.032	.029	.023	.018	.013	.013	.013	.011	24	.037
31	.007	.005	.003	.003	.006	.012	.013	.015	.018	.020	.023	.027	.030	.033	.036	.037	.034	.028	.025	.021	.019	.020	.014	.010	24	.037
NO.:	31	31	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.028	.025	.023	.023	.017	.014	.013	.016	.019	.032	.040	.054	.061	.055	.055	.058	.057	.045	.035	.036	.040	.037	.031	.025		
AVG:	.0111	.0107	.0093	.0088	.0077	.0064	.0052	.0061	.0092	.0151	.0204	.0235	.0268	.0291	.0293	.0295	.0274	.0225	.0147	.0119	.0113	.0108	.0100	.0103		

MONTHLY OBSERVATIONS: 740 MONTHLY MEAN: .0153 MONTHLY MAX: .061

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
 COUNTY: (077) Coweta  
 CITY: (00000) Not in a city  
 SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
 SITE COMMENTS:  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.403889  
 LONGITUDE: -84.746111  
 UTM ZONE: 16  
 UTM NORTHING: 3698141  
 UTM EASTING: 709610  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.005	.008	.011	.013	.013	.012	.010	.008	.006	.006	.006	.008	.008	.009	.009	.008	.008	.007	.006	.008	.009	.009	.007	24	.013	
2	.007	.006	BF	.002	.002	.002	.002	.002	.002	.002	.007	.008	.011	.013	.021	.029	.026	.030	.027	.026	.030	.031	.030	.027	.027	23	.031
3	.026	.026	.026	.023	.022	.016	.013	.022	.026	.030	.034	.036	.039	.040	.040	.033	.026	.005	.002	.002	.011	.002	.002	.002	24	.040	
4	.002	.002	.002	.002	.002	.002	.002	.002	.002	.016	.030	.036	.032	.034	.035	.027	.027	.025	.021	.016	.020	.024	.023	.021	24	.036	
5	.019	.017	.013	.009	.008	.002	.002	.002	.002	.011	.014	.014	.021	.024	.020	.015	.020	.010	.002	.002	.002	.008	.025	.016	24	.025	
6	.016	.016	.013	.010	.010	.017	.027	.023	.017	.013	.018	.017	.016	.020	.027	.021	.022	.016	.011	.019	.015	.016	.014	.002	24	.027	
7	.002	.002	.008	.005	.002	.002	.002	.002	.002	.007	.015	.019	.024	.024	.025	.028	.029	.023	.009	.002	.002	.002	.002	.002	24	.029	
8	.002	.002	.012	.015	.016	.013	.010	.008	.008	.008	.009	.015	.021	.027	.030	.036	.036	.034	.029	.030	.028	.024	.025	.024	24	.036	
9	.021	.021	BF	.022	.019	.013	.020	.018	.016	.022	.028	.033	.043	.052	.058	.058	.057	.056	.055	.046	.046	.036	.033	.028	23	.058	
10	.020	.018	.021	.019	.022	.017	.018	.025	.031	.035	.038	.042	.040	.039	.044	.055	.055	.054	.047	.039	.042	.038	.028	.006	24	.055	
11	.013	.012	.014	.007	.002	.002	.002	.002	.016	.026	.036	.043	.042	.056	.056	.064	.064	.064	.056	.024	.012	.020	.011	.002	24	.064	
12	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.034	.052	.059	.062	.062	.060	.057	.053	.034	.005	.002	.002	.002	.002	24	.062	
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.018	.031	.039	.047	.055	.049	.044	.044	.047	.035	.034	.030	.027	.023	.022	24	.055	
14	.020	.018	.012	.013	.012	.002	.002	.002	.014	.008	.013	.020	.021	.024	.026	.032	.030	.032	.032	.031	.032	.030	.025	.022	24	.032	
15	.019	.016	.016	.015	.014	.013	.012	.012	.013	.016	.019	.019	.022	.021	.020	.021	.015	.012	.009	.013	.012	.012	.010	.017	24	.022	
16	.018	.018	BF	.013	.013	.013	.013	.014	.014	.018	.020	.026	.031	.030	.034	.037	.036	.031	.022	.011	.002	.006	.007	.009	23	.037	
17	.011	.013	.012	.017	.021	.020	.017	.016	.017	.019	.018	.018	.017	.019	.020	.019	.017	.013	.013	.014	.017	.017	.016	.014	24	.021	
18	.014	.015	.014	.013	.014	.014	.008	.009	.007	.010	.011	.012	.012	.014	.016	.014	.015	.013	.014	.010	.015	.018	.019	.017	24	.019	
19	.017	.018	.022	.023	.025	.023	.021	.021	.020	.018	.017	.015	.015	.014	.009	.011	.010	.012	.013	.013	.014	.014	.016	.023	24	.025	
20	.026	.022	.021	.022	.022	.019	.015	.013	.013	.012	.013	.015	.018	.020	.021	.023	.026	.019	.013	.010	.009	.009	.010	.010	24	.026	
21	.009	.008	.008	.002	.002	.002	.002	.008	.017	.025	.029	.041	.045	.049	.049	.045	.047	.048	.050	.050	.035	.037	.034	.031	24	.050	
22	.029	.029	.016	.012	.016	.017	.006	.006	.019	.030	.036	.033	.039	.048	.044	.047	.044	.045	.043	.040	.035	.037	.033	.036	24	.048	
23	.028	.018	BF	.027	.027	.025	.025	.023	.027	.037	.039	.048	.053	.054	.053	.052	.047	.054	.054	.048	.043	.047	.041	.042	23	.054	
24	.044	.039	.034	.025	.024	.020	.015	.020	.036	.047	.052	.055	.059	.062	.065	.066	.066	.066	.059	.002	.002	.002	.002	24	.066		
25	.002	.002	.002	.002	.002	.002	.002	.002	.002	.034	.054	.066	.066	.069	.072	.074	.074	.058	.036	.008	.002	.020	.036	.032	24	.074	
26	.045	.054	.053	.045	.025	.046	.041	.031	.041	.047	.048	.057	.058	.060	.061	.058	.049	.038	.028	.017	.024	.011	.021	.008	24	.061	
27	.006	.019	.018	.015	.013	.002	.002	.002	.007	.021	.033	.036	.043	.049	.052	.053	.054	.050	.048	.042	.045	.043	.041	.034	24	.054	
28	.033	.037	.036	.035	.032	.028	.023	.021	.023	.023	.025	.032	.037	.037	.036	.034	.035	.034	.027	.007	.002	.002	.006	.002	24	.037	
29	.002	.002	.002	.002	.002	.010	.010	.020	.027	.026	.034	.041	.040	.043	.037	.029	.023	.017	.017	.020	.021	.028	.030	.027	24	.043	
30	.031	.032	BF	.034	.037	.035	.034	.032	.031	.031	.037	.041	.044	.045	.045	.047	.045	.043	.041	.041	.040	.034	.035	.035	23	.047	
31	.036	.032	.030	.026	.027	.026	.022	.025	.031	.040	.044	.047	.048	.048	.050	.050	.050	.048	.049	.039	.029	.013	.002	.002	24	.050	
NO.:	31	31	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31			
MAX:	.045	.054	.053	.045	.037	.046	.041	.032	.041	.047	.054	.066	.066	.069	.072	.074	.074	.066	.059	.050	.046	.047	.041	.042			
AVG:	.0169	.0169	.0160	.0152	.0145	.0135	.0124	.0128	.0159	.0217	.0272	.0318	.0346	.0377	.0385	.0383	.0374	.0340	.0291	.0216	.0203	.0199	.0196	.0169			

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0235 MONTHLY MAX: .074

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
COUNTY: (077) Coweta  
CITY: (00000) Not in a city  
SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
SITE COMMENTS:  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.403889  
LONGITUDE: -84.746111  
UTM ZONE: 16  
UTM NORTHING: 3698141  
UTM EASTING: 709610  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.016	.028	.026	.034	.041	.049	.058	.066	.069	.068	.066	.065	.065	.058	.052	.055	.058	.034	.025	24	.069
2	.053	.055	.054	.052	.049	.045	.034	.032	.044	.047	.044	.050	.053	.052	.051	.048	.047	.049	.044	.036	.039	.009	.002	24	.055	
3	.002	.033	.035	.035	.033	.032	.024	.024	.035	.040	.044	.048	.052	.053	.053	.049	.045	.045	.046	.036	.043	.041	.034	.002	24	.053
4	.002	.022	.030	.016	.023	.022	.015	.002	.023	.036	.039	.043	.045	.047	.044	.039	.035	.036	.034	.023	.002	.006	.002	.005	24	.047
5	.011	.020	.020	.021	.023	.022	.022	.022	.021	.029	.022	.022	.031	.032	.041	.036	.041	.053	.047	.017	.005	.020	.017	.002	24	.053
6	.002	.015	BF	.023	.017	.011	.005	.002	.017	.029	.036	.041	.037	.031	.027	.024	.020	.011	.009	.002	.015	.028	.025	.022	23	.041
7	.019	.016	.013	.006	.002	.011	.008	.005	.007	.012	.013	.022	.016	.023	.024	.028	.013	.012	.010	.006	.005	.002	.002	.002	24	.028
8	.002	.002	.005	.006	.007	.006	.002	.002	.002	.002	.002	.002	.002	.005	.006	.002	.002	.002	.002	.002	.002	.002	.002	.002	24	.007
9	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.002	.006	.006	.007	.002	.002	.002	.006	24	.007
10	.006	.005	.002	.005	.006	.006	.006	.006	.006	.005	.006	.010	.010	.011	.014	.014	.015	.013	.013	.013	.013	.014	.015	.012	24	.015
11	.013	.015	.016	.016	.014	.015	.014	.018	.023	.027	.032	.037	.041	.047	.050	.055	.056	.058	.058	.054	.052	.045	.046	.042	24	.058
12	.039	.038	.036	.026	.022	.028	.027	.029	.033	.038	.038	.054	.068	.073	.075	.076	.079	.081	.080	.077	.069	.066	.066	.063	24	.081
13	.064	.061	BF	.049	.046	.029	.009	.002	.046	.069	.073	.083	.088	.082	.078	.074	.076	.078	.079	.070	.050	.049	.026	.011	23	.088
14	.014	.002	.002	.002	.006	.002	.002	.002	.005	.028	.038	.054	.086	.081	.088	.089	.089	.089	.059	.006	.002	.002	.002	.002	24	.089
15	.008	.018	.006	.002	.002	.002	.002	.010	.027	.036	.042	.056	.060	.065	.070	.065	.063	.058	.045	.020	.002	.002	.002	.002	24	.070
16	.002	.002	.006	.002	.002	.002	.002	.002	.013	.028	.046	.050	.045	.046	.050	.049	.053	.054	.042	.018	.005	.002	.002	.012	24	.054
17	.022	.010	.002	.002	.002	.002	.002	.002	.008	.023	.030	.031	.028	.029	.021	.032	.024	.027	.010	.010	.011	.009	.008	.002	24	.032
18	.006	.014	.010	.002	.002	.005	.002	.007	.011	.013	.023	.034	.053	.057	.062	.068	.046	.047	.037	.023	.017	.014	.016	.017	24	.068
19	.017	.024	.021	.013	.011	.009	.007	.008	.008	.010	.013	.015	.021	.026	.030	.029	.027	.026	.021	.019	.015	.018	.017	.017	24	.030
20	.017	.017	BF	.015	.015	.014	.013	.012	.011	.012	.020	.024	.026	.028	.027	.028	.026	.020	.008	.006	.014	.010	.008	23	.028	
21	.012	.011	.015	.012	.008	.002	.009	.018	.013	.010	.017	.021	.027	.032	.030	.022	.031	.026	.024	.008	.026	.029	.033	.037	24	.037
22	.039	.038	.034	.033	.032	.035	.033	.035	.039	.043	.046	.047	.049	.050	.052	.053	.053	.054	.052	.050	.048	.042	.035	.032	24	.054
23	.034	.036	.032	.034	.028	.024	.016	.022	.025	.028	.034	.038	.042	.052	.055	.059	.062	.066	.063	.045	.008	.010	.007	.002	24	.066
24	.002	.002	.002	.002	.002	.002	.002	.002	AZ	.008	.027	.040	.047	.048	.046	.042	.046	.024	.028	.027	.025	.023	.032	.037	23	.048
25	.041	.041	.041	.036	.033	.025	.042	.037	.038	.034	.034	.035	.037	.040	.046	.049	.041	.028	.034	.040	.038	.041	.044	.044	24	.049
26	.041	.038	.034	.029	.027	.026	.026	.028	.037	.047	.047	.050	.053	.055	.057	.056	.057	.055	.052	.047	.042	.035	.034	.033	24	.057
27	.030	.027	BF	.024	.023	.021	.020	.022	.027	.038	.047	.052	.056	.060	.063	.067	.068	.072	.057	.022	.002	.002	.002	.002	23	.072
28	.002	.002	.002	.002	.002	.002	.002	.006	.025	.041	.054	.054	.057	.056	.058	.058	.056	.053	.036	.002	.002	.002	.002	.002	24	.058
29	.002	.002	.002	.002	.002	.002	.002	.006	.039	.055	.062	.066	.070	.075	.077	.082	.078	.080	.062	.048	.031	.007	.002	.002	24	.082
30	.002	AM	AM	.002	.002	.002	.002	.002	.009	.036	.059	.068	.067	.061	.057	.056	.055	.051	.044	.022	.005	.002	.023	.015	22	.068
31																									0	
NO.:	30	29	25	30	30	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.064	.061	.054	.052	.049	.045	.042	.037	.046	.069	.073	.083	.088	.082	.088	.089	.089	.089	.080	.077	.069	.066	.066	.063		
AVG:	.0169	.0197	.0170	.0158	.0148	.0141	.0127	.0131	.0217	.0289	.0346	.0402	.0445	.0463	.0474	.0474	.0458	.0448	.0392	.0273	.0211	.0209	.0184	.0154		

MONTHLY OBSERVATIONS: 713 MONTHLY MEAN: .0279 MONTHLY MAX: .089

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
COUNTY: (077) Coweta  
CITY: (00000) Not in a city  
SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
SITE COMMENTS:  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.403889  
LONGITUDE: -84.746111  
UTM ZONE: 16  
UTM NORTHING: 3698141  
UTM EASTING: 709610  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2003

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
2	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
3	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
4	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
5	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
6	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
7	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
8	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
9	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
10	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
11	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
12	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
13	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
14	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
15	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
16	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
17	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
18	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
19	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	AO	0	
20	.013	.013	.012	.011	.008	.008	.010	.013	.014	.014	.017	.019	.024	.028	.029	.028	.030	.029	.022	.012	.012	.002	.002	.002	.002	24	.030
21	.002	.002	.002	.002	.002	.002	.002	.002	.005	.013	.023	.023	.030	.021	.012	.018	.014	.015	.017	.002	.002	.009	.011	.007	.007	24	.030
22	.014	.016	.011	.015	.002	.005	.006	.007	.012	.007	.017	.022	.022	.025	.025	.017	.014	.018	.021	.002	.005	.005	.008	.013	.013	24	.025
23	.008	.008	.011	.012	.006	.012	.012	.014	.014	.019	.021	.023	.025	.030	.037	.044	.052	.043	.042	.033	.029	.030	.023	.023	.023	24	.052
24	.023	.019	.017	.019	.013	.015	.018	.022	.026	.032	.043	.052	.057	.062	.064	.065	.064	.061	.059	.051	.033	.029	.024	.034	.034	24	.065
25	.027	BF	BF	.015	.015	.016	.006	.019	.029	.049	.063	.069	.067	.067	.063	.061	.058	.056	.052	.040	.036	.031	.015	.014	.014	22	.069
26	.008	.009	.006	.002	.006	.018	.016	.024	.034	.035	.040	.046	.052	.050	.047	.047	.047	.046	.046	.042	.038	.035	.033	.034	.034	24	.052
27	.031	.026	.023	.022	.021	.018	.019	.023	.029	.043	.053	.055	.055	.057	.060	.064	.064	.064	.058	.049	.046	.041	.041	.036	.036	24	.064
28	.033	.033	.037	.033	.026	.027	.022	.025	.035	.042	.052	.058	.059	.061	.063	.069	.066	.065	.059	.055	.047	.042	.032	.039	.039	24	.069
29	.044	.037	.039	.040	.034	.029	.030	.034	.039	.049	.053	.058	.058	.059	.059	.059	.060	.059	.056	.054	.051	.047	.043	.039	.039	24	.060
30	.031	.023	.028	.024	.016	.017	.021	.020	.027	.042	.051	.057	.059	.063	.062	.061	.062	.061	.061	.057	.036	.002	.002	.002	.002	24	.063
31	.002	.002	.025	.044	.044	.043	.042	.041	.048	.057	.064	.069	.070	.069	.068	.070	.072	.073	.074	.064	.055	.049	.046	.050	.050	24	.074
NO.:	12	11	11	12	12	12	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13		
MAX:	.044	.037	.039	.044	.044	.043	.042	.041	.048	.057	.064	.069	.070	.069	.068	.070	.072	.073	.074	.064	.055	.049	.046	.050	.050		
AVG:	.0197	.0171	.0192	.0199	.0161	.0175	.0170	.0203	.0260	.0335	.0414	.0459	.0482	.0493	.0491	.0503	.0503	.0459	.0443	.0361	.0307	.0256	.0226	.0236			

MONTHLY OBSERVATIONS: 293 MONTHLY MEAN: .0322 MONTHLY MAX: .074

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
 COUNTY: (077) Coweta  
 CITY: (00000) Not in a city  
 SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
 SITE COMMENTS:  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.403889  
 LONGITUDE: -84.746111  
 UTM ZONE: 16  
 UTM NORTHING: 3698141  
 UTM EASTING: 709610  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2003  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.050	.044	BF	BF	.044	.043	.040	.039	.040	.044	.049	.054	.059	.061	.062	.062	.061	.067	.067	.063	.058	.053	.033	.010	22	.067	
2	.015	.012	.023	.009	.006	.002	.012	.013	.018	.026	.039	.054	.068	.075	.071	.068	.063	.054	.049	.048	.058	.056	.045	.050	24	.075	
3	.049	.053	.036	.030	.023	.015	.018	.005	.006	.012	.020	.023	.031	.032	.028	.024	.026	.025	.024	.012	.002	.002	.002	.010	24	.053	
4	.013	.015	.020	.021	.021	.021	.018	.016	.028	.034	.041	.044	.047	.049	.052	.054	.054	.056	.055	.050	.042	.039	.041	.042	24	.056	
5	.043	.043	.041	.041	.039	.023	.031	.039	.044	AZ	AZ	.063	.067	.068	.069	.069	.075	.079	.079	.075	.070	.060	.062	.052	22	.079	
6	.048	.006	.002	.002	.002	.002	.002	.009	.016	.032	.034	.035	.018	.013	.013	.006	.005	.005	.002	.002	.005	.007	.008	24	.048		
7	.008	.010	.011	.011	.010	.009	.005	.008	.010	.010	.018	.019	.025	.026	.032	.025	.016	.013	.015	.015	.008	.006	.002	.013	24	.032	
8	.016	.015	BF	BF	.007	.008	.002	.010	.019	.020	.024	.035	.039	.041	.045	.043	.044	.052	.059	.049	.042	.035	.036	.045	22	.059	
9	.046	.044	.038	.033	.025	.027	.023	.028	.040	.046	.050	.054	.053	.057	.060	.060	.062	.064	.064	.054	.047	.029	.032	.002	24	.064	
10	.002	.002	.002	.002	.002	.002	.002	.002	.021	.049	.063	.064	.056	.053	.052	.050	.051	.050	.051	.034	.005	.002	.002	.002	24	.064	
11	.007	.006	.009	.009	.002	.002	.002	.009	.012	.018	.025	.024	.026	.031	.026	.016	.008	.022	.021	.010	.006	.002	.002	.002	24	.031	
12	.002	.002	.002	.002	.002	.002	.002	.002	.006	.002	.008	.014	.017	.021	.021	.013	.016	.015	.009	.002	.002	.002	.002	.002	24	.021	
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.020	.023	.022	.014	.012	.011	.007	.010	.006	.002	.002	.002	.005	.006	24	.023	
14	.007	.005	.002	.002	.002	.002	.002	.002	.008	.017	.018	.020	.020	.022	.024	.026	.023	.019	.011	.002	.002	.002	.002	.007	24	.026	
15	.013	.013	BF	BF	.002	.005	.005	.012	.017	.020	.027	.038	.031	.026	.024	.026	.027	.023	.020	.013	.002	.002	.009	.002	22	.038	
16	.002	.002	.002	.002	.002	.002	.002	.010	.016	.022	.032	.038	.034	.028	.025	.027	.031	.033	.031	.022	.010	.017	.023	.021	24	.038	
17	.021	.024	.025	.031	.026	.014	.002	.010	.010	.022	.028	.036	.039	.038	.037	.033	.035	.045	.039	.027	.028	.036	.023	.019	24	.045	
18	.012	.013	.015	.017	.013	.007	.013	.002	.002	.005	.011	.012	.016	.018	.022	.026	.025	.016	.011	.007	.006	.002	.002	.002	24	.026	
19	.002	.002	.002	.002	.007	.007	.007	.010	.017	.026	.029	.040	.043	.046	.049	.049	.044	.049	.047	.042	.028	.005	.006	.019	24	.049	
20	.022	.027	.029	.027	.024	.021	.016	.018	.030	.044	.056	.065	.073	.074	.082	.078	.075	.069	.062	.055	.047	.051	.047	.044	24	.082	
21	.041	.037	.032	.026	.026	.022	.023	.026	.026	.039	.049	.061	.069	.075	.073	.072	.068	.062	.063	.056	.050	.044	.041	.033	24	.075	
22	.031	.024	BF	BF	.008	.016	.018	.029	.032	.040	.051	.061	.070	.084	.086	.085	.090	.095	.096	.072	.033	.016	.019	.015	22	.096	
23	.002	.002	.002	.006	.013	.007	.002	.009	.026	.042	.053	.058	.059	.059	.060	.061	.066	.068	.065	.058	.020	.002	.002	.002	24	.068	
24	.002	.002	.002	.002	.002	.002	.002	.005	.023	.037	.063	.067	.071	.072	.073	.081	.086	.088	.064	.045	.016	.014	.002	.002	24	.088	
25	.002	.002	.002	.002	.002	.002	.002	.002	.025	.054	.065	.066	.068	.073	.071	.072	.069	.069	.069	.050	.026	.002	.002	.002	24	.073	
26	.002	.002	.002	.002	.002	.002	.002	.007	.039	.059	.067	.069	.071	.068	.067	.062	.064	.066	.059	.039	.014	.002	.002	.002	24	.071	
27	.009	.025	.010	.002	.002	.002	.002	.009	.027	.047	.050	.053	.052	.054	.045	.045	.030	.034	.036	.039	.035	.028	.009	.009	24	.054	
28	.009	.005	.005	.010	.022	.028	.024	.020	.024	.033	.038	.041	.047	.052	.050	.050	.052	.049	.043	.037	.022	.019	.022	.012	24	.052	
29	.008	.008	BF	BF	.011	.012	.015	.016	.020	.021	.028	.034	.039	.041	.038	.037	.036	.033	.026	.017	.010	.006	.002	.002	22	.041	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.013	.020	.023	.016	.012	.009	.012	.007	.015	.013	.013	.009	.002	.002	.002	24	.023	
31																										0	
NO.:	30	30	25	25	30	30	30	30	30	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.050	.053	.041	.041	.044	.043	.040	.039	.044	.059	.067	.069	.073	.084	.086	.085	.090	.095	.096	.075	.070	.060	.062	.052			
AVG:	.0163	.0150	.0127	.0118	.0117	.0104	.0099	.0121	.0200	.0286	.0370	.0429	.0454	.0463	.0459	.0452	.0442	.0449	.0419	.0337	.0234	.0181	.0162	.0146			

MONTHLY OBSERVATIONS: 708 MONTHLY MEAN: .0272 MONTHLY MAX: .096

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
COUNTY: (077) Coweta  
CITY: (00000) Not in a city  
SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
SITE COMMENTS:  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.403889  
LONGITUDE: -84.746111  
UTM ZONE: 16  
UTM NORTHING: 3698141  
UTM EASTING: 709610  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2003

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.009	.009	.011	.011	.011	.009	.009	.008	.005	.006	.007	.008	.009	.011	.011	.009	.008	.013	.015	.022	.016	.023	.023	24	.023
2	.021	.019	.017	.017	.015	.011	.009	.010	.012	.015	.018	.022	.026	.030	.031	.030	.030	.028	.027	.022	.012	.002	.002	.002	24	.031
3	.002	.002	.002	.002	.002	.002	.010	.017	.030	.038	.046	.047	.049	.047	.053	.056	.057	.068	.057	.026	.010	.002	.002	.005	24	.068
4	.014	.021	.015	.005	.002	.002	.008	.015	.019	.022	.032	.034	.039	.040	.039	.032	.028	.027	.023	.013	.008	.006	.002	.002	24	.040
5	.002	.006	.007	.008	.009	.009	.006	.006	.010	.017	.020	.022	.024	.024	.025	.022	.020	.022	.016	.014	.011	.002	.002	.002	24	.025
6	.008	.008	BF	BF	.002	.002	.002	.005	.012	.017	.018	.017	.019	.022	.025	.023	.023	.020	.019	.015	.009	.005	.002	.002	22	.025
7	.002	.002	.002	.002	.005	.002	.002	.006	.011	.023	.027	.033	.036	.036	.039	.039	.038	.035	.035	.030	.023	.011	.005	.011	24	.039
8	.006	.009	.008	.007	.002	.002	.002	.007	.020	.031	.041	.046	.050	.049	.041	.028	.035	.027	.021	.020	.018	.019	.021	.023	24	.050
9	.024	.023	.017	.002	.002	.002	.002	.008	.020	.029	.031	.033	.037	.037	.031	.028	.035	.036	.025	.021	.009	.014	.016	.006	24	.037
10	.012	.007	.013	.005	.006	.005	.002	.009	.017	.028	.030	.030	.028	.030	.032	.034	.034	.035	.033	.026	.010	.005	.002	.002	24	.035
11	.012	.007	.012	.010	.009	.008	.006	.010	.012	.021	.024	.033	.045	.043	.044	.046	.036	.030	.031	.015	.018	.024	.022	.025	24	.046
12	.024	.019	.002	.009	.009	.002	.002	.010	.013	.020	.027	.037	.045	.049	.050	.052	.055	.055	.052	.032	.017	.018	.021	.029	24	.055
13	.030	.024	BF	BF	.013	.013	.010	.012	.017	.018	.028	.043	.057	.056	.054	.055	.043	.043	.026	.025	.006	.011	.015	.002	22	.057
14	.002	.007	.005	.002	.002	.002	.002	.006	.020	.027	.038	.042	.042	.043	.039	.043	.038	.032	.032	.030	.011	.002	.002	.002	24	.043
15	.002	.002	.002	.002	.002	.002	.002	.002	.009	.028	.028	.042	.053	.057	.053	.048	.051	.051	.040	.030	.014	.002	.012	.002	24	.057
16	.002	.002	.005	.010	.018	.013	.007	.009	.028	.040	.038	.040	.047	.044	.046	.051	.053	.049	.041	.029	.025	.026	.023	.009	24	.053
17	.007	.002	.008	.008	.006	.006	.005	.014	.027	.037	.048	.058	.064	.077	.076	.073	.069	.068	.066	.060	.043	.027	.006	.011	24	.077
18	.030	.013	.002	.002	.019	.011	.002	.002	.010	.025	.054	.070	.080	.079	.075	.073	.067	.064	.053	.044	.037	.027	.020	.009	24	.080
19	.007	.024	.029	.029	.024	.022	.020	.018	.022	.029	.039	.052	.057	.064	.066	.072	.065	.058	.051	.046	.043	.036	.031	.025	24	.072
20	.024	.020	BF	BF	.012	.012	.009	.017	.025	.032	.045	.058	.063	.064	.059	.058	.058	.055	.051	.046	.038	.030	.020	.008	22	.064
21	.006	.025	.028	.023	.016	.002	.002	.012	.033	.040	.043	.053	.053	.049	.045	.043	.041	.039	.038	.024	.043	.035	.026	.024	24	.053
22	.032	.030	.032	.027	.024	.024	.020	.021	.026	.031	.034	.038	.040	.041	.042	.041	.038	.031	.029	.016	.009	.015	.026	.027	24	.042
23	.030	.028	.023	.020	.018	.019	.017	.016	.026	.030	.037	.041	.040	.045	.052	.046	.051	.039	.036	.021	.006	.005	.006	.002	24	.052
24	.007	.007	.006	.007	.005	.002	.016	.023	.030	.040	.049	.055	.058	.059	.058	.061	.061	.062	.063	.056	.017	.002	.011	.019	24	.063
25	.006	.002	.002	.002	.002	.002	.002	.009	.025	.044	.057	.058	.060	.055	.047	.042	.045	.048	.044	.036	.026	.022	.017	.013	24	.060
26	.018	.014	.010	.008	.006	.006	.006	.009	.011	.016	.023	.028	.030	.032	.035	.040	.033	.028	.026	.023	.019	.015	.011	.006	24	.040
27	.005	.005	BF	BF	.002	.002	.002	.005	.018	.030	.037	.042	.041	.040	.051	.066	.055	.050	.035	.035	.028	.017	.015	.017	22	.066
28	.009	.010	.011	.006	.002	.002	.002	.005	.020	.029	.039	.041	.048	.050	.033	.035	.043	.033	.030	.034	.034	.031	.028	.029	24	.050
29	.024	.018	.015	.013	.012	.002	.002	.005	.016	.032	.043	.040	.060	.064	.059	.065	.065	.063	.056	.049	.037	.024	.026	.023	24	.065
30	.021	.017	.016	.006	.008	.023	.016	.026	.033	.037	.046	.046	.052	.057	.065	.061	.062	.059	.054	.047	.045	.033	.011	.008	24	.065
31	.002	.002	.005	.009	.012	.006	.011	.019	.023	.029	.037	.041	.045	.048	.045	.040	.035	.021	.014	.020	.012	.010	.012	.010	24	.048
NO.:	31	31	27	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.032	.030	.032	.029	.024	.024	.020	.026	.033	.044	.057	.070	.080	.079	.076	.073	.069	.068	.066	.060	.045	.036	.031	.029		
AVG:	.0127	.0124	.0112	.0093	.0089	.0074	.0069	.0110	.0192	.0271	.0349	.0403	.0450	.0465	.0458	.0456	.0443	.0414	.0367	.0297	.0213	.0159	.0141	.0122		

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0252 MONTHLY MAX: .080

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
COUNTY: (077) Coweta  
CITY: (00000) Not in a city  
SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
SITE COMMENTS:  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.403889  
LONGITUDE: -84.746111  
UTM ZONE: 16  
UTM NORTHING: 3698141  
UTM EASTING: 709610  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2003

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.011	.016	.023	.026	.023	.019	.016	.021	.023	.028	.034	.038	.046	.054	.051	.046	.042	.043	.032	.019	.017	.015	.012	.020	24	.054
2	.020	.022	.022	.022	.024	.019	.015	.022	.024	.032	.036	.039	.042	.041	.042	.035	.035	.028	.023	.019	.010	.005	.006	.010	24	.042
3	.018	.014	BF	BF	.014	.011	.015	.017	.018	.026	.026	.036	.042	.048	.045	.042	.031	.037	.035	.009	.010	.036	.027	.021	22	.048
4	.024	.017	.016	.019	.023	.019	.018	.015	.020	.021	.023	.026	.035	.045	.052	.041	.042	.039	.031	.017	.015	.008	.002	.013	24	.052
5	.016	.012	.012	.015	.020	.012	.006	.011	.013	.023	.032	.037	.039	.038	.035	.030	.035	.031	.028	.026	.020	.018	.017	.018	24	.039
6	.026	.024	.028	.025	.024	.017	.009	.014	.019	.022	.030	.034	.039	.039	.031	.023	.032	.032	.028	.028	.008	.002	.002	.002	24	.039
7	.002	.002	.002	.012	.008	.002	.002	.005	.011	.017	.026	.032	.045	.050	.056	.062	.058	.060	.046	.038	.025	.025	.025	.002	24	.062
8	.002	.005	.014	.018	.008	.002	.002	.007	.015	.024	.031	.043	.060	.065	.068	.077	.078	.074	.064	.057	.044	.030	.033	.011	24	.078
9	.014	.023	.016	.017	.017	.010	.010	.019	.023	.044	.062	.068	.073	.066	.071	.067	.060	.059	.057	.048	.037	.037	.034	.034	24	.073
10	.032	.013	BF	BF	.002	.007	.019	.026	.032	.049	.063	.068	.077	.081	.065	.059	.058	.054	.049	.039	.035	.030	.016	.008	22	.081
11	.008	.002	.002	.002	.002	.002	.002	.002	.006	.032	.042	.049	.054	.072	.063	.053	.054	.053	.049	.033	.030	.039	.039	.032	24	.072
12	.027	.009	.002	.005	.008	.002	.002	.005	.016	.030	.040	.043	.043	.044	.041	.038	.042	.046	.036	.016	.014	.022	.012	.011	24	.046
13	.012	.013	.011	.011	.008	.002	.002	.002	.008	.011	.018	.026	.030	.035	.035	.038	.031	.016	.002	.017	.011	.006	.010	.006	24	.038
14	.005	.002	.002	.002	.002	.002	.002	.002	.005	.022	.039	.045	.044	.047	.043	.041	.042	.050	.035	.028	.030	.030	.002	.005	24	.050
15	.002	.002	.002	.002	.002	.002	.002	.005	.015	.033	.049	.062	.063	.074	.087	.086	.050	.055	.050	.041	.033	.026	.002	.005	24	.087
16	.011	.043	.044	.034	.016	.006	.009	.028	.036	.040	.045	.050	.049	.037	.037	.033	.043	.036	.028	.021	.016	.023	.021	.021	24	.050
17	.015	BF	BF	.016	.014	.002	.007	.010	.028	.038	.046	.053	.055	.058	.070	.069	.056	.047	.034	.042	.025	.016	.016	.008	22	.070
18	.028	.025	.018	.017	.016	.015	.015	.012	.019	.031	.039	.049	.061	.060	.052	.050	.052	.052	.037	.024	.037	.023	.021	.002	24	.061
19	.002	.005	.002	.002	.005	.002	.002	.002	.018	.036	.049	.062	.066	.077	.067	.029	.031	.041	.030	.016	.002	.005	.002	.002	24	.077
20	.002	.002	.002	.002	.002	.005	.005	.002	.021	.033	.042	.040	.038	.042	.040	.043	.046	.043	.030	.015	.009	.008	.002	.010	24	.046
21	.011	.002	.006	.002	.002	.002	.002	.002	.013	.026	.034	.044	.042	.047	.049	.047	.057	.055	.037	.022	.002	.002	.009	.010	24	.057
22	.009	.002	.002	.002	.002	.002	.002	.002	.019	.030	.031	.038	.041	.037	.035	.032	.029	.027	.011	.016	.005	.008	.010	.013	24	.041
23	.012	.011	.011	.011	.007	.008	.008	.012	.020	.027	.042	.047	.060	.069	.070	.072	.071	.067	.050	.040	.033	.032	.031	.028	24	.072
24	.024	.022	BF	BF	.019	.018	.017	.022	.030	.043	.060	.064	.065	.067	.071	.067	.070	.055	.047	.040	.037	.039	.037	.033	22	.071
25	.027	.020	.016	.021	.018	.017	.015	.018	.022	.029	.040	.050	.057	.062	.061	.067	.066	.060	.048	.033	.011	.002	.002	.002	24	.067
26	.002	.002	.002	.002	.002	.002	.002	.002	.026	.039	BA	.072	.075	.080	.082	.079	.082	.075	.042	.009	.002	.002	.002	.002	23	.082
27	.002	.002	.002	.002	.002	.002	.002	.002	.002	BC	BC	.052	.059	.066	.057	.053	.058	.054	.038	.043	.045	.020	.022	.025	22	.069
28	.005	.002	.002	.002	.002	.002	.002	.005	.020	.031	.043	.041	.041	.039	.040	.041	.037	.034	.028	.026	.018	.005	.002	.002	24	.043
29	.002	.002	.002	.002	.002	.002	.002	.006	.022	.033	.040	.042	.033	.029	.030	.028	.025	.020	.012	.017	.010	.007	.007	.007	24	.042
30	.006	.002	.006	.002	.002	.002	.002	.002	.014	.020	.029	.033	.038	.030	.032	.029	.024	.014	.008	.002	.002	.002	.002	.002	24	.038
31	.002	.002	BF	BF	.002	.002	.002	.006	.014	.021	.023	.023	.024	.026	.027	.024	.019	.018	.011	.002	.002	.002	.002	.002	22	.027
NO.:	31	30	26	27	31	31	31	31	30	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.032	.043	.044	.034	.024	.019	.019	.028	.036	.049	.063	.072	.077	.081	.087	.086	.082	.075	.064	.057	.045	.039	.039	.034		
AVG:	.0122	.0107	.0103	.0109	.0096	.0070	.0070	.0099	.0190	.0297	.0389	.0456	.0499	.0524	.0518	.0484	.0470	.0446	.0343	.0261	.0194	.0167	.0138	.0118		

MONTHLY OBSERVATIONS: 731 MONTHLY MEAN: .0263 MONTHLY MAX: .087

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
COUNTY: (077) Coweta  
CITY: (00000) Not in a city  
SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
SITE COMMENTS:  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.403889  
LONGITUDE: -84.746111  
UTM ZONE: 16  
UTM NORTHING: 3698141  
UTM EASTING: 709610  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2003

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.007	.009	.011	.012	.011	.002	.007	.018	.024	.026	.030	.034	.033	.033	.034	.035	.034	.033	.025	.021	.014	.016	.017	.013	24	.035
2	.010	.008	.008	.002	.002	.002	.002	.002	.010	.017	.021	.028	.036	.033	.031	.029	.028	.028	.017	.008	.006	.002	.002	.002	24	.036
3	.002	.002	.002	.002	.002	.002	.002	.002	.006	.020	.034	.033	.034	.027	.031	.028	.031	.031	.018	.006	.010	.002	.002	.002	24	.034
4	.002	.005	.008	.002	.002	.002	.002	.006	.022	.020	.027	.038	.033	.025	.032	.025	.028	.010	.002	.010	.010	.012	.014	.021	24	.038
5	.020	.020	.019	.017	.015	.015	.009	.005	.007	.025	.037	.046	.043	.045	.048	.054	.053	.045	.035	.025	.024	.018	.016	.008	24	.054
6	.017	.020	.020	.020	.019	.021	.024	.024	.026	.026	.030	.034	.037	.035	.036	.031	.024	.024	.002	.007	.002	.005	.009	.015	24	.037
7	.025	.024	BF	BF	.024	.025	.020	.017	.016	.021	.024	.026	.033	.028	.037	.046	.052	.056	.051	.038	.027	.024	.017	.020	22	.056
8	.014	.002	.002	.002	.002	.002	.002	.002	.016	.034	.050	.058	.061	.057	.059	.061	.057	.056	.051	.034	.011	.005	.002	.002	24	.061
9	.002	.002	.002	.002	.002	.002	.002	.002	.019	.035	.045	.054	.062	.070	.070	.072	.074	.078	.040	.002	.002	.002	.030	.029	24	.078
10	.024	.006	.008	.002	.009	.006	.007	.013	.020	.026	.034	.047	.056	.064	.065	.063	.061	.053	.040	.036	.002	.002	.002	.002	24	.065
11	.002	.002	.002	.007	.002	.002	.002	.006	.020	.031	.041	.048	.055	.063	.068	.074	.077	.072	.055	.011	.002	.002	.002	.002	24	.077
12	.018	.012	.008	.013	.013	.002	.002	.007	.028	.039	.054	.064	.069	.071	.074	.073	.074	.066	.042	.009	.002	.002	.002	.002	24	.074
13	.002	.002	.002	.002	.002	.002	.002	.008	.014	.019	.032	.038	.047	.045	.044	.040	.040	.035	.015	.010	.002	.002	.002	.002	24	.047
14	.002	.002	BF	BF	.002	.002	.002	.002	.007	.011	.020	.034	.043	.044	.042	.035	.032	.029	.024	.017	.009	.013	.010	.002	22	.044
15	.008	.008	.008	.002	.005	.002	.002	.009	.021	.030	.038	.047	.049	.051	.051	.054	.058	.056	.052	.042	.038	.036	.034	.031	24	.058
16	.031	.027	.022	.023	.016	.015	.012	.011	.009	.019	.029	.036	.043	.050	.048	.049	.051	.050	.035	.013	.011	.008	.023	.032	24	.051
17	.036	.036	.032	.034	.030	.027	.025	.029	.032	.038	.045	.052	.060	.066	.071	.071	.076	.078	.058	.037	.033	.005	.007	.016	24	.078
18	.022	.020	.023	.018	.016	.018	.002	.020	.024	.036	.041	.053	.064	.066	.067	.070	.071	.068	.066	.060	.058	.049	.053	.045	24	.071
19	.046	.043	.042	.043	.043	.032	.018	.017	.028	.046	.062	.066	.068	.069	.072	.076	.078	.074	.053	.002	.002	.002	.002	.002	24	.078
20	.002	.002	.002	.002	.002	.002	.002	.002	.011	.035	.058	.068	.073	.075	.077	.081	.075	.070	.050	.017	.008	.014	.006	.002	24	.081
21	.002	.005	BF	BF	.018	.012	.014	.021	.024	.021	.022	.021	.022	.024	.026	.028	.025	.018	.017	.020	.018	.017	.011	.011	22	.028
22	.010	.008	.010	.012	.009	.008	.008	.008	.009	.010	.013	.012	.009	.009	.016	.021	.017	.028	.031	.025	.021	.019	.014	24	.031	
23	.018	.021	.025	.029	.028	.028	.023	.025	.028	.034	.044	.049	.051	.055	.056	.054	.055	.050	.041	.009	.013	.002	.002	.002	24	.056
24	.002	.002	.007	.002	.002	.002	.002	.002	.002	.014	.032	.045	.055	.057	.057	.053	.051	.051	.031	.006	.002	.002	.002	.002	24	.057
25	.002	.002	.002	.002	.002	.002	.002	.002	.015	.038	.052	.063	.061	.067	.068	.066	.068	.068	.031	.002	.002	.002	.002	.002	24	.068
26	.002	.002	.002	.002	.002	.002	.002	.002	.006	.026	.042	.062	.067	.065	.061	.064	.056	.048	.031	.017	.021	.016	.013	.007	24	.067
27	.002	.002	.002	.002	.002	.002	.002	.002	.006	.016	.028	.033	.033	.034	.033	.039	.040	.034	.031	.020	.011	.009	.017	.014	24	.040
28	.015	.019	BF	BF	.018	.018	.015	.015	.023	.030	.036	.040	.040	.041	.041	.043	.044	.043	.040	.036	.032	.031	.028	.026	22	.044
29	.025	.023	.021	.016	.016	.014	.013	.014	.021	.026	.030	.033	.038	.041	.043	.044	.042	.040	.033	.030	.028	.027	.024	.020	24	.044
30	.020	.016	.014	.011	.011	.009	.008	.007	.006	.013	.027	.034	.041	.048	.050	.050	.049	.041	.018	.002	.002	.002	.002	.002	24	.050
31																									0	
NO.:	30	30	26	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.046	.043	.042	.043	.043	.032	.025	.029	.032	.046	.062	.068	.073	.075	.077	.081	.078	.078	.066	.060	.058	.049	.053	.045		
AVG:	.0130	.0117	.0117	.0108	.0109	.0093	.0078	.0100	.0166	.0260	.0358	.0432	.0473	.0486	.0500	.0508	.0508	.0474	.0344	.0193	.0142	.0117	.0124	.0117		

MONTHLY OBSERVATIONS: 712 MONTHLY MEAN: .0254 MONTHLY MAX: .081

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
COUNTY: (077) Coweta  
CITY: (00000) Not in a city  
SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
SITE COMMENTS:  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.403889  
LONGITUDE: -84.746111  
UTM ZONE: 16  
UTM NORTHING: 3698141  
UTM EASTING: 709610  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.005	.002	.002	.007	.011	.010	.016	.023	.031	.040	.047	.045	.049	.055	.052	.048	.046	.039	.035	.032	.027	.025	24	.055
2	.024	.021	.021	.022	.021	.020	.020	.021	.027	.029	.031	.033	.040	.048	.053	.055	.055	.052	.040	.029	.029	.030	.027	.027	24	.055
3	.023	.015	.008	.002	.002	.002	.007	.013	.018	.022	.027	.035	.044	.050	.054	.053	.048	.041	.016	.002	.002	.002	.002	.002	24	.054
4	.002	.002	.002	.002	.002	.002	.002	.014	.035	.047	.053	.057	.060	.067	.068	.067	.067	.064	.055	.049	.026	.018	.011	.026	24	.068
5	.045	.041	BF	BF	.024	.028	.009	.018	.039	.045	.054	.065	.069	.069	.072	.074	.072	.068	.053	.052	.036	.027	.019	.020	22	.074
6	.015	.009	.002	.002	.002	.002	.002	.002	.002	.002	.009	.023	.049	.050	.062	.058	.049	.040	.035	.031	.027	.025	.015	.002	24	.062
7	.002	.002	.002	.002	.002	.002	.002	.006	.016	.019	.020	.020	.026	.033	.034	.037	.034	.028	.014	.006	.008	.005	.008	.008	24	.037
8	.014	.010	.009	.013	.012	.006	.007	.011	.012	.017	.026	.028	.025	BA	.035	.031	.030	.026	.010	.010	.008	.002	.002	.007	23	.035
9	.009	.011	.002	.002	.002	.002	.002	.002	.008	.010	.014	.019	.030	.036	.034	.034	.028	.018	.002	.002	.011	.007	.002	.006	24	.036
10	.010	.012	.012	.011	.011	.005	.002	.005	.011	.015	.018	.025	.028	.029	.034	.030	.017	.006	.002	.018	.021	.025	.029	.031	24	.034
11	.029	.027	.027	.024	.023	.022	.021	.021	.020	.020	.017	.017	.019	.018	.019	.018	.015	.015	.016	.016	.017	.015	.014	.013	24	.029
12	.016	.020	BF	BF	.015	.011	.006	.002	.010	.017	.027	.029	.032	.043	.050	.056	.058	.057	.039	.007	.013	.002	.002	.002	22	.058
13	.002	.002	.002	.002	.002	.002	.002	.002	.005	.006	.017	.031	.035	.039	.042	.040	.040	.025	.017	.009	.005	.002	.002	.002	24	.042
14	.002	.002	.002	.002	.002	.002	.002	.006	.005	.012	.020	.025	.033	.038	.036	.033	.036	.033	.037	.037	.037	.037	.038	.037	24	.038
15	.028	.032	.029	.023	.022	.021	.010	.009	.020	.027	.033	.040	.044	.047	.048	.049	.049	.047	.022	.027	.006	.002	.005	.002	24	.049
16	.005	.002	.002	.002	.002	.002	.002	.002	.002	.017	.027	.037	.044	.049	.053	.052	.050	.045	.017	.002	.002	.002	.002	.002	24	.053
17	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.023	.017	.002	.002	.007	.021	.028	.030	.021	.013	.011	.009	.013	.013	24	.030
18	.015	.013	.012	.012	.014	.012	.011	.008	.013	.021	.030	.037	.045	.054	.058	.058	.054	.050	.039	.036	.037	.020	.024	.026	24	.058
19	.025	.010	BF	BF	.016	.010	.007	.015	.022	.030	.035	.042	.046	.050	.052	.052	.053	.051	.042	.038	.038	.038	.029	.021	22	.053
20	.024	.009	.002	.002	.002	.002	.002	.018	.028	.029	.041	.055	.056	.057	.061	.063	.041	.002	.002	.002	.002	.002	.002	.002	24	.063
21	.006	.038	.037	.021	.025	.002	.002	.002	.020	.038	.045	.051	.055	.062	.063	.056	.065	.068	.066	.060	.053	.050	.045	.047	24	.068
22	.050	.041	.036	.034	.029	.012	.021	.017	.026	.028	.043	.046	.050	.055	.055	.055	.057	.054	.044	.048	.047	.042	.038	.036	24	.057
23	.026	.029	.024	.024	.017	.020	.022	.020	.031	.037	.042	.040	.040	.043	.047	.049	.050	.050	.044	.034	.044	.044	.044	.039	24	.050
24	.036	.030	.020	.025	.026	.014	.002	.002	.007	.017	.026	.033	.040	.047	.050	.053	.051	.037	.020	.013	.008	.018	.028	.031	24	.053
25	.034	.033	.030	.029	.028	.026	.020	.020	.023	.025	.030	.035	.042	.047	.052	.053	.052	.042	.028	.029	.033	.028	.021	.017	24	.053
26	.023	.026	BF	BF	.047	.017	.014	.014	.017	.019	.018	.026	.020	.023	.013	.013	.017	.012	.015	.009	.002	.002	.002	.002	22	.047
27	.002	.014	.014	.017	.016	.013	.010	.011	.011	.013	.013	.018	.020	.023	.018	.018	.018	.015	.002	.007	.007	.002	.006	.009	24	.023
28	.002	.002	.002	.002	.002	.002	.002	.002	.009	.013	.013	.016	.014	.010	.005	.002	.002	.002	.002	.002	.002	.002	.002	.002	24	.016
29	.002	.002	.002	.002	.002	.002	.002	.002	.009	.021	.026	.034	.039	.040	.039	.041	.047	.018	.002	.002	.002	.002	.002	.002	24	.047
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.007	.030	.043	.042	.043	.042	.042	.034	.019	.002	.007	.023	.025	.019	.006	24	.043
31	.002	.002	.002	.002	.002	.002	.002	.002	.008	.028	.037	.067	.048	.051	.048	.044	.041	.022	.002	.002	.002	.002	.002	.002	24	.067
NO.:	31	31	27	27	31	31	31	31	31	31	31	31	31	30	31	31	31	31	31	31	31	31	31	31		
MAX:	.050	.041	.037	.034	.047	.028	.022	.021	.039	.047	.054	.067	.069	.069	.072	.074	.072	.068	.066	.060	.053	.050	.045	.047		
AVG:	.0155	.0149	.0115	.0106	.0121	.0088	.0074	.0085	.0150	.0213	.0279	.0345	.0382	.0422	.0435	.0439	.0430	.0363	.0243	.0206	.0192	.0168	.0155	.0149		

MONTHLY OBSERVATIONS: 735 MONTHLY MEAN: .0229 MONTHLY MAX: .074

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
 COUNTY: (077) Coweta  
 CITY: (00000) Not in a city  
 SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
 SITE COMMENTS:  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.403889  
 LONGITUDE: -84.746111  
 UTM ZONE: 16  
 UTM NORTHING: 3698141  
 UTM EASTING: 709610  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.006	.022	.028	.027	.018	.019	.016	.019	.019	.024	.034	.038	.040	.041	.040	.041	.037	.033	.035	.036	.033	.035	.036	24	.041
2	.036	.036	.035	.039	.037	.032	.028	.030	.028	.016	.024	.038	.040	.042	.041	.042	.039	.034	.030	.031	.030	.018	.002	.002	24	.042
3	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.024	.037	.039	.044	.044	.047	.047	.045	.030	.007	.002	.002	.002	.002	24	.047
4	.018	.028	.034	.034	.018	.002	.002	.002	.002	.008	.019	.028	.033	.033	.031	.033	.033	.034	.029	.010	.018	.027	.027	.020	24	.034
5	.027	.027	.012	.002	.002	.002	.002	AZ	AZ	.007	.016	.021	.025	.026	.026	.030	.028	.026	.025	.023	.024	.026	.026	.025	22	.030
6	.025	.027	.028	.029	.030	.031	.033	.044	.039	.035	.038	.035	.037	.040	.042	.048	.051	.053	.050	.041	.028	.005	.002	.002	24	.053
7	.009	.031	BF	BF	.019	.011	.015	.026	.032	.037	.042	.046	.049	.052	.053	.054	.055	.054	.053	.053	.051	.050	.048	.047	22	.055
8	.047	.044	.039	.043	.042	.040	.036	.035	.036	.038	.040	.042	.046	.049	.051	.053	.053	.054	.051	.044	.045	.041	.037	.035	24	.054
9	.033	.010	.002	.002	.002	.002	.012	.021	.022	.027	.033	.044	.046	.048	.047	.047	.048	.046	.041	.044	.042	.039	.037	.034	24	.048
10	.034	.033	.029	.028	.024	.027	.024	.024	.027	.029	.027	.029	.032	.039	.043	.037	.043	.046	.039	.039	.027	.023	.022	.008	24	.046
11	.002	.002	.002	.002	.002	.002	.002	.002	.015	.044	.054	.054	.055	.059	.060	.064	.062	.061	.056	.032	.050	.048	.051	.052	24	.064
12	.051	.051	.051	.045	.043	.041	.033	.027	.036	.043	.046	.048	.050	.056	.056	.056	.056	.059	.056	.051	.048	.043	.044	.043	24	.059
13	.039	.034	.032	.033	.033	.030	.030	.028	.030	.030	.035	.037	.044	.049	.056	.060	.053	.051	.039	.017	.012	.022	.042	.045	24	.060
14	.037	.045	BF	.047	.045	.046	.044	.040	.041	.044	.050	.054	.059	.061	.064	.066	.067	.061	.054	.030	.002	.002	.002	.011	23	.067
15	.029	.019	.014	.002	.002	.002	.006	.028	.007	.015	.026	.037	.047	.057	.052	.053	.054	.043	.023	.002	.010	.010	.002	.002	24	.057
16	.002	.002	.002	.002	.002	.022	.021	.018	.018	.023	.028	.035	.040	.047	.053	.057	.060	.064	.067	.066	.068	.065	.058	.053	24	.055
17	.042	.041	.039	.035	.033	.029	.027	.024	.027	.033	.041	.044	.046	.048	.050	.050	.052	.051	.052	.044	.015	.002	.002	.002	24	.052
18	.002	.002	.002	.002	.002	.002	.002	.008	.030	.032	.038	.047	.056	.057	.056	.057	.058	.057	.055	.045	.039	.011	.002	.007	24	.058
19	.006	.007	.035	.011	.002	.002	.002	.013	.033	.039	.044	.052	.058	.057	.061	.065	.063	.064	.059	.056	.047	.002	.002	.002	24	.065
20	.002	.002	.002	.010	.017	.028	.035	.035	.040	.047	.053	.057	.060	.064	.067	.066	.068	.065	.058	.053	.054	.060	.058	.053	24	.068
21	.052	.045	BF	.043	.042	.039	.036	.035	.041	.044	.044	.047	.049	.049	.049	.049	.051	.051	.051	.045	.039	.038	.037	.038	23	.052
22	.038	.037	.035	.035	.033	.030	.026	.029	.030	.033	.036	.038	.039	.037	.042	.045	.046	.048	.047	.036	.036	.027	.029	.033	24	.048
23	.037	.032	.008	.008	.019	.017	.002	.015	.027	.033	.038	.041	.044	.047	.050	.051	.050	.048	.036	.013	.006	.002	.002	.002	24	.051
24	.002	.002	.002	.002	.002	.002	.002	.007	.029	.042	.050	.052	.059	.063	.060	.062	.058	.050	.042	.022	.015	.011	.002	.002	24	.063
25	.002	.019	.018	.015	.002	.002	.002	.005	.028	.036	.042	.047	.048	.046	.045	.045	.042	.041	.031	.012	.006	.002	.002	.002	24	.048
26	.002	.015	.016	.011	.002	.002	.002	.009	.022	.034	.039	.040	.043	.044	.045	.046	.048	.040	.030	.009	.006	.002	.002	.002	24	.048
27	.002	.002	.002	.002	.002	.002	.002	.002	.011	.032	.043	.044	.047	.046	.050	.046	.049	.046	.034	.006	.002	.002	.002	.002	24	.050
28	.002	.002	BF	.002	.002	.002	.002	.002	.010	.034	.045	.050	.051	.052	.053	.052	.053	.052	.051	.033	.028	.007	.002	.002	23	.053
29	.002	.002	.002	.009	.030	.033	.034	.033	.032	.031	.032	.034	.036	.044	.050	.048	.045	.040	.032	.006	.007	.015	.025	.031	24	.050
30	.041	.041	.021	.014	.013	.041	.038	.034	.034	.034	.038	.046	.051	.053	.056	.059	.056	.050	.042	.047	.049	.049	.041	.023	24	.059
31	.034	.028	.037	.035	.031	.026	.020	.025	.027	.032	.037	.042	.043	.045	.041	.041	.044	.043	.041	.037	.031	.031	.027	.028	24	.045
NO.:	31	31	27	30	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.052	.051	.051	.047	.045	.046	.044	.044	.041	.047	.053	.057	.060	.064	.067	.066	.068	.065	.059	.056	.054	.060	.058	.053		
AVG:	.0213	.0217	.0194	.0191	.0181	.0183	.0175	.0206	.0254	.0299	.0366	.0419	.0455	.0482	.0494	.0505	.0506	.0485	.0425	.0314	.0275	.0225	.0213	.0205		

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0313 MONTHLY MAX: .068

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
 COUNTY: (077) Coweta  
 CITY: (00000) Not in a city  
 SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
 SITE COMMENTS:  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.403889  
 LONGITUDE: -84.746111  
 UTM ZONE: 16  
 UTM NORTHING: 3698141  
 UTM EASTING: 709610  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.027	.024	.021	.020	.017	.018	.016	.016	.023	.030	.036	.039	.043	.047	.050	.050	.051	.051	.049	.047	.045	.043	.042	.040	24	.051
2	.039	.036	.035	.034	.031	.030	.030	.028	.034	.038	.042	.042	.050	.053	.055	.056	.057	.057	.053	.051	.048	.050	.048	.046	24	.057
3	.045	.039	.040	.036	.038	.031	.031	.032	.034	.036	.045	.049	.051	.053	.056	.058	.060	.059	.058	.056	.053	.056	.057	.053	24	.060
4	.055	.053	BF	.047	.050	.048	.042	.044	.049	.053	.053	.055	.056	.060	.063	.062	.062	.063	.060	.056	.052	.049	.044	.042	23	.063
5	.041	.040	.040	.037	.035	.031	.027	.039	.043	.045	.047	.049	.050	.051	.050	.051	.051	.052	.050	.049	.048	.037	.021	.035	24	.052
6	.035	.040	.031	.040	.038	.028	.020	.020	.021	.036	.043	.045	.048	.049	.049	.050	.050	.051	.054	.033	.025	.002	.014	.002	24	.054
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.047	.059	.063	.064	.065	.064	.058	.062	.059	.050	.022	.027	.029	.032	24	.065
8	.040	.045	.020	.007	.014	.002	.002	.016	.015	.034	.040	.042	.048	.051	.055	.057	.060	.060	.058	.054	.050	.050	.047	.043	24	.060
9	.046	.039	.038	.037	.040	.039	.033	.042	.044	.047	.052	.054	.057	.066	.068	.069	.067	.064	.064	.056	.054	.059	.049	.034	24	.069
10	.030	.035	.021	.025	.027	.017	.018	.034	.043	.045	.056	.059	.067	.064	.067	.069	.068	.069	.063	.063	.054	.045	.032	.008	24	.069
11	.008	.031	BF	.018	.029	.030	.022	.031	.036	.036	.039	.046	.048	.051	.053	.053	.054	.047	.041	.039	.035	.019	.012	.002	23	.054
12	.009	.028	.038	.041	.040	.035	.028	.022	.016	.017	.015	.022	.028	.046	.048	.051	.033	.029	.023	.018	.015	.009	.008	.009	24	.051
13	.027	.039	.038	.035	.030	.027	.026	.027	.025	.020	.015	.017	.023	.025	.025	.024	.021	.020	.020	.021	.018	.019	.022	.026	24	.039
14	.030	.029	.030	.027	.026	.022	.024	.029	.032	.036	.038	.042	.046	.050	.051	.052	.053	.053	.052	.049	.045	.038	.036	.034	24	.053
15	.035	.035	.031	.034	.034	.033	.036	.036	.039	.039	.043	.044	.045	.048	.052	.055	.053	.059	.037	.002	.002	.002	.002	.002	24	.059
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.033	.061	.063	.062	.063	.057	.059	.066	.070	.053	.019	.028	.002	.002	.002	24	.070
17	.002	.011	.046	.053	.051	.049	.038	.045	.054	.063	.065	.071	.073	.074	.073	.074	.073	.072	.063	.045	.026	.002	.021	.012	24	.074
18	.021	.002	BF	.032	.039	.038	.012	.009	.046	.051	.049	.055	.059	.060	.062	.062	.065	.068	.064	.040	.025	.049	.053	.050	23	.068
19	.018	.002	.002	.034	.041	.028	.002	.016	.039	.049	.056	.060	.060	.061	.061	.063	.062	.062	.051	.046	.044	.048	.049	.053	24	.063
20	.049	.039	.032	.002	.002	.028	.016	.023	.033	.040	.044	.056	.059	.062	.059	.056	.053	.055	.045	.006	.002	.005	.025	.044	24	.062
21	.038	.036	.022	.037	.038	.035	.009	.013	.036	.039	.038	.040	.040	.044	.046	.042	.042	.043	.034	.023	.023	.018	.011	.013	24	.046
22	.024	.007	.008	.017	.002	.002	.002	.010	.029	.045	.048	.051	.051	.051	.050	.049	.052	.049	.035	.006	.002	.002	.002	.002	24	.052
23	.002	.002	.002	.017	.027	.016	.017	.027	.032	.044	.055	.061	.066	.066	.062	.063	.055	.051	.032	.008	.002	.002	.005	.011	24	.066
24	.002	.002	.002	.002	.011	.019	.005	.022	.032	.038	.042	.049	.050	.045	.044	.046	.045	.048	.043	.037	.036	.008	.002	.002	24	.050
25	.002	.002	BF	.002	.008	.010	.006	.018	.027	.047	.056	.057	.061	.059	.055	.053	.050	.046	.039	.019	.009	.045	.044	.039	23	.061
26	.037	.032	.031	.030	.027	.026	.022	.021	.014	.011	.016	.028	.033	.030	.035	.042	.042	.040	.035	.027	.024	.027	.026	.028	24	.042
27	.030	.034	.029	.022	.020	.023	.021	.025	.032	.043	.049	.055	.057	.058	.059	.061	.062	.063	.062	.056	.055	.052	.049	.036	24	.063
28	.039	.035	.031	.014	.002	.002	.002	.023	.020	.039	.048	.051	.060	.063	.065	.064	.066	.066	.057	.031	.019	.019	.016	.009	24	.066
29	.024	.027	.033	.033	.025	.019	.010	.020	.028	.035	.044	.051	.053	.054	.052	.052	.053	.051	.045	.035	.035	.041	.039	.036	24	.054
30	.038	.040	.040	.036	.035	.032	.024	.021	.023	.023	.025	.023	.027	.030	.030	.029	.024	.024	.013	.016	.011	.018	.025	.017	24	.040
31																									0	
NO.:	30	30	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.055	.053	.046	.053	.051	.049	.042	.045	.054	.063	.065	.071	.073	.074	.073	.074	.073	.072	.064	.063	.055	.059	.057	.053		
AVG:	.0266	.0263	.0256	.0258	.0260	.0241	.0182	.0238	.0301	.0373	.0436	.0478	.0511	.0533	.0539	.0545	.0536	.0535	.0471	.0353	.0302	.0281	.0277	.0254		

MONTHLY OBSERVATIONS: 716 MONTHLY MEAN: .0363 MONTHLY MAX: .074

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
COUNTY: (077) Coweta  
CITY: (00000) Not in a city  
SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
SITE COMMENTS:  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.403889  
LONGITUDE: -84.746111  
UTM ZONE: 16  
UTM NORTHING: 3698141  
UTM EASTING: 709610  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.018	.022	.028	.023	.025	.019	.016	.019	.019	.018	.019	.025	.031	.036	.037	.036	.037	.031	.026	.010	.002	.002	.020	.011	24	.037
2	.017	.016	BF	.018	.017	.011	.009	.017	.020	.027	.029	.031	.033	.037	.039	.035	.032	.029	.033	.029	.028	.033	.034	.033	23	.039
3	.031	.029	.024	.025	.025	.019	.017	.023	.030	.036	.041	.046	.048	.050	.052	.054	.054	.050	.045	.043	.035	.031	.027	.021	24	.054
4	.011	.018	.011	.009	.007	.002	.012	.020	.026	.034	.043	.046	.051	.050	.050	.055	.065	.067	.062	.050	.002	.002	.002	.024	24	.067
5	.006	.012	.030	.032	.027	.002	.002	.023	.038	.044	.050	.059	.058	.065	.069	.070	.069	.072	.074	.065	.056	.052	.054	.050	24	.074
6	.034	.040	.050	.046	.019	.006	.027	.039	.049	.061	.069	.072	.068	.070	.069	.068	.071	.076	.075	.070	.068	.066	.056	.032	24	.076
7	.034	.024	.045	.017	.014	.007	.020	.044	.049	.062	.066	.067	.065	.064	.064	.063	.064	.066	.061	.057	.053	.043	.037	.028	24	.067
8	.040	.050	.042	.038	.044	.044	.039	.047	.054	.059	.064	.071	.075	.077	.088	.104	.108	.107	.092	.078	.065	.043	.036	.051	24	.108
9	.047	.038	BF	.025	.025	.024	.018	.012	.034	.049	.060	.065	.066	.064	.071	.066	.057	.056	.058	.064	.051	.039	.042	.038	23	.071
10	.025	.006	.007	.007	.002	.002	.002	.012	.022	.033	.052	.064	.058	.057	.057	.057	.059	.059	.055	.043	.027	.002	.002	.002	24	.064
11	.002	.009	.012	.013	.014	.002	.002	.006	.020	.026	.034	.045	.057	.054	.048	.047	.045	.045	.041	.025	.010	.015	.023	.026	24	.057
12	.026	.023	.018	.014	.008	.006	.007	.012	.017	.023	.030	.031	.033	.034	.035	.035	.026	.021	.021	.015	.014	.016	.016	.016	24	.035
13	.013	.012	.010	.009	.011	.011	.012	.015	.017	.021	.025	.028	.036	.036	.035	.030	.038	.029	.015	.006	.002	.017	.027	.024	24	.038
14	.013	.002	.002	.005	.007	.007	.007	.008	.011	.019	.023	.024	.029	.033	.036	.039	.036	.038	.037	.013	.002	.002	.002	.002	24	.039
15	.016	.023	.021	.017	.016	.010	.010	.019	.027	.031	.034	.038	.039	.040	.038	.039	.039	.037	.027	.016	.010	.007	.002	.002	24	.040
16	.002	.002	BF	.009	.006	.013	.014	.017	.021	.028	.036	.041	.039	.040	.035	.038	.042	.040	.042	.042	.034	.010	.002	.002	23	.042
17	.002	.002	.005	.002	.002	.002	.002	.010	.021	.026	.027	.030	.031	.030	.027	.032	.028	.026	.029	.020	.008	.002	.002	.005	24	.032
18	.002	.009	.002	.002	.002	.002	.002	.005	.014	.019	.016	.024	.036	.035	.031	.029	.024	.026	.028	.006	.002	.002	.002	.017	24	.036
19	.021	.006	.002	.002	.002	.007	.012	.015	.009	.015	.022	.027	.026	.038	.039	.034	.037	.036	.033	.028	.002	.009	.017	.005	24	.039
20	.002	.002	.002	.002	.002	.002	.002	.008	.026	.030	.044	.047	.047	.050	.047	.052	.055	.048	.020	.002	.002	.002	.002	.002	24	.055
21	.002	.002	.002	.005	.002	.002	.010	.022	.037	.044	.054	.060	.065	.072	.072	.066	.064	.059	.057	.051	.045	.043	.040	.037	24	.072
22	.032	.028	.028	.030	.025	.019	.022	.022	.031	.037	.054	.071	.064	.060	.054	.043	.024	.032	.029	.010	.009	.009	.005	.016	24	.071
23	.006	.005	BF	.002	.002	.005	.013	.022	.033	.040	.050	.050	.051	.054	.056	.057	.062	.056	.052	.044	.033	.015	.002	.002	23	.062
24	.002	.002	.022	.022	.018	.010	.013	.023	.027	.032	.037	.040	.036	.034	.037	.039	.040	.042	.046	.036	.029	.022	.016	.005	24	.046
25	.013	.002	.002	.010	.015	.010	.005	.014	.027	.035	.041	.045	.050	.048	.047	.053	.044	.043	.042	.040	.031	.039	.047	.045	24	.053
26	.044	.040	.035	.035	.031	.020	.010	.019	.025	.040	.047	.050	.053	.054	.051	.050	.052	.053	.055	.048	.039	.030	.037	.037	24	.055
27	.025	.002	.020	.032	.029	.023	.018	.019	.027	.033	.042	.044	.048	.047	.048	.051	.052	.055	.055	.048	.040	.028	.030	.033	24	.055
28	.032	.033	.033	.035	.033	.031	.024	.026	.026	.029	.039	.040	.044	.045	.046	.050	.043	.042	.034	.032	.020	.014	.022	.016	24	.050
29	.010	.002	.002	.002	.006	.007	.010	.013	.015	.020	.022	.025	.027	.042	.045	.042	.041	.039	.038	.033	.023	.018	.014	.009	24	.045
30	.009	.009	BF	.002	.008	.013	.013	.013	.013	.015	.018	.021	.023	.025	.027	.027	.027	.026	.022	.012	.009	.008	.010	.012	23	.027
31	.011	.012	.013	.014	.013	.013	.025	.039	.032	.038	.040	.045	.044	.040	.042	.040	.045	.042	.040	.034	.028	.030	.026	.025	24	.045
NO.:	31	31	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
MAX:	.047	.050	.050	.046	.044	.044	.039	.047	.054	.062	.069	.072	.075	.077	.088	.104	.108	.107	.092	.078	.068	.066	.056	.051		
AVG:	.0177	.0155	.0180	.0163	.0147	.0113	.0127	.0195	.0264	.0330	.0396	.0443	.0462	.0478	.0481	.0483	.0479	.0471	.0443	.0353	.0252	.0209	.0211	.0203		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0301 MONTHLY MAX: .108

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
COUNTY: (077) Coweta  
CITY: (00000) Not in a city  
SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
SITE COMMENTS:  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.403889  
LONGITUDE: -84.746111  
UTM ZONE: 16  
UTM NORTHING: 3698141  
UTM EASTING: 709610  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2004  
DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.023	.024	.024	.023	.019	.014	.011	.014	.013	.018	.027	BF	BF	.039	.035	.026	.032	.031	.027	.022	.005	.002	.002	.002	22	.039
2	.012	.005	.002	.012	.006	.007	.012	.016	.018	.020	.028	.032	.046	.046	.043	.038	.038	.037	.039	.037	.022	.005	.005	.009	24	.046
3	.002	.009	.008	.002	.002	.002	.002	.011	.020	.026	.030	.045	.040	.037	.033	.026	.030	.032	.039	.037	.030	.011	.009	.002	24	.045
4	.002	.002	.002	.005	.006	.009	.010	.010	.016	.029	.045	.050	.056	.057	.058	.060	.061	.059	.060	.055	.050	.046	.038	.029	24	.061
5	.035	.031	.022	.017	.015	.018	.021	.029	.038	.050	.057	.066	.072	.068	.064	.063	.064	.064	.057	.051	.040	.035	.022	.002	24	.072
6	.005	.008	BF	.011	.014	.011	.002	.020	.042	.058	.058	.062	.064	.067	.071	.067	.067	.067	.062	.057	.043	.019	.017	.011	23	.071
7	.023	.002	.002	.002	.002	.002	.002	.002	.016	.032	.042	.055	.049	.044	.028	.026	.030	.030	.028	.021	.020	.029	.017	.020	24	.055
8	.010	.006	.002	.002	.006	.002	.002	.011	.016	.026	.029	.031	.044	.049	.052	.053	.057	.060	.057	.029	.007	.012	.023	.023	24	.060
9	.017	.018	.019	.019	.014	.012	.009	.010	.014	.023	.029	.034	.037	.046	.051	.057	.058	.057	.052	.037	.019	.015	.013	.008	24	.058
10	.002	.002	.002	.002	.002	.002	.006	.017	.035	.040	.047	.053	.055	.054	.058	.057	.058	.062	.057	.045	.032	.011	.002	.002	24	.062
11	.002	.002	.008	.002	.002	.002	.002	.018	.036	.049	.054	.055	.066	.077	.070	.068	.071	.066	.063	.059	.052	.052	.047	.050	24	.077
12	.043	.039	.034	.027	.030	.029	.023	.028	.036	.042	.048	.053	.052	.065	.064	.072	.070	.069	.068	.057	.044	.033	.031	.023	24	.072
13	.022	.028	BF	.045	.038	.036	.029	.027	.038	.038	.043	.037	.036	.038	.045	.048	.037	.030	.027	.019	.005	.005	.014	.017	23	.048
14	.018	.020	.017	.010	.002	.002	.002	.011	.021	.022	.027	.031	.029	.028	.026	.024	.025	.018	.010	.002	.002	.002	.002	.002	24	.031
15	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.011	.016	.017	.014	.013	.009	.005	.009	.006	.002	.002	.002	.002	.005	24	.017
16	.006	.002	.002	.002	.002	.002	.002	.002	.005	.007	.013	.016	.018	.018	.020	.020	.033	.031	.022	.012	.014	.015	.010	.002	24	.033
17	.002	.002	.002	.002	.002	.002	.002	.002	.011	.025	.028	.031	.026	.022	.029	.029	.037	.033	.038	.037	.024	.011	.007	.002	24	.038
18	.005	.005	.011	.009	.005	.002	.002	.007	.016	.025	.025	.007	.006	.019	.033	.021	.024	.024	.028	.022	.016	.015	.017	.016	24	.033
19	.015	.017	.016	.016	.016	.018	.017	.023	.035	.048	.058	.062	.057	.055	.054	.052	.052	.050	.045	.043	.041	.038	.036	.024	24	.062
20	.030	.024	BF	.027	.026	.024	.023	.025	.036	.049	.050	.051	.053	.057	.057	.056	.056	.057	.055	.047	.040	.026	.028	.021	23	.057
21	.011	.002	.002	.017	.008	.002	.002	.002	.019	.034	.042	.047	.048	.047	.040	.046	.050	.040	.032	.025	.019	.016	.012	.015	24	.050
22	.017	.018	.009	.011	.015	.014	.015	.015	.019	.028	.032	.036	.041	.042	.044	.053	.057	.061	.051	.040	.038	.037	.008	.008	24	.061
23	.013	.014	.020	.022	.023	.022	.022	.017	.018	.022	.024	.027	.030	.029	.030	.025	.026	.012	.006	.005	.005	.014	.013	.013	24	.030
24	.014	.012	.014	.016	.014	.011	.008	.007	.007	.015	.021	.023	.024	.020	.019	.027	.030	.023	.017	.010	.007	.006	.002	.002	24	.030
25	.002	.002	.002	.002	.002	.002	.002	.002	.005	.009	.016	.021	.023	.027	.027	.028	.028	.029	.028	.027	.016	.019	.026	.023	24	.029
26	.024	.026	.024	.021	.019	.016	.016	.015	.020	.028	.034	.039	.043	.033	.018	.028	AE	AE	AE	AE	AE	AE	AE	AE	16	.043
27	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	0	
28	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	0	
29	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	0	
30	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	0	
31																									0	
NO.:	26	26	23	26	26	26	26	26	26	26	26	25	25	26	26	26	25	25	25	25	25	25	25	25	25	
MAX:	.043	.039	.034	.045	.038	.036	.029	.029	.042	.058	.058	.066	.072	.077	.071	.072	.071	.069	.068	.059	.052	.052	.047	.050		
AVG:	.0137	.0124	.0107	.0125	.0112	.0102	.0095	.0132	.0212	.0297	.0353	.0392	.0413	.0422	.0416	.0418	.0438	.0427	.0394	.0320	.0238	.0188	.0162	.0137		

MONTHLY OBSERVATIONS: 611 MONTHLY MEAN: .0257 MONTHLY MAX: .077

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
COUNTY: (077) Coweta  
CITY: (00000) Not in a city  
SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
SITE COMMENTS:  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.403889  
LONGITUDE: -84.746111  
UTM ZONE: 16  
UTM NORTHING: 3698141  
UTM EASTING: 709610  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2004

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
2	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
3	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
4	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
5	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
6	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
7	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
8	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
9	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
10	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
11	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
12	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
13	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
14	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
15	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
16	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
17	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
18	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
19	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
20	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AV	AV	AV	AV	BA	BF	.063	.054	.050	.046	.037	.028	6	.063	
21	.028	.027	.025	.019	.007	.008	.007	.022	.039	.055	.066	.074	.086	.099	.105	.100	.107	.111	.099	.081	.065	.057	.049	.038	24	.111	
22	.027	.030	.014	.014	.019	.014	.015	.023	.040	.059	.079	.092	.090	.094	.089	.081	.077	.066	.059	.054	.047	.044	.042	.037	24	.094	
23	.032	.034	.033	.034	.032	.021	.025	.027	.039	.049	.057	.060	.063	.066	.071	.071	.064	.064	.063	.060	.053	.052	.047	.040	24	.071	
24	.043	.039	.039	.036	.032	.030	.025	.021	.033	.056	.074	.076	.074	.073	.083	.091	.091	.092	.088	.060	.060	.047	.052	.050	24	.092	
25	.043	.045	BF	.021	.021	.026	.021	.026	.037	.046	.057	.061	.062	.065	.065	.065	.068	.068	.061	.054	.052	.044	.048	.040	23	.068	
26	.034	.030	.028	.025	.025	.029	.013	.019	.027	.032	.034	.045	.051	.052	.045	.039	.035	.031	.041	.032	.026	.030	.029	.031	24	.052	
27	.013	.002	.002	.002	.011	.018	.010	.008	.011	.020	.031	.044	.052	.056	.054	.054	.060	.051	.038	.030	.020	.035	.037	.032	24	.060	
28	.029	.021	.014	.011	.010	.007	.002	.008	.008	.021	.036	.050	.052	.053	.058	.060	.066	.063	.063	.045	.038	.037	.031	.027	24	.066	
29	.023	.017	.008	.011	.002	.002	.002	.002	.017	.029	.035	.043	.044	.051	.051	.053	.057	.041	.042	.033	.018	.013	.018	.017	24	.057	
30	.015	.013	.010	.008	.005	.002	.002	.002	.006	.008	.010	.018	.019	.020	.020	.024	.024	.030	.030	.018	.007	.007	.002	.002	24	.030	
31	.007	.002	.005	.002	.002	.002	.002	.002	.010	.013	.021	.025	.030	.030	.031	.035	.041	.036	.033	.028	.024	.024	.017	.013	24	.041	
NO.:	11	11	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12			
MAX:	.043	.045	.039	.036	.032	.030	.025	.027	.040	.059	.079	.092	.090	.099	.105	.100	.107	.111	.099	.081	.065	.057	.052	.050			
AVG:	.0267	.0236	.0178	.0166	.0151	.0145	.0113	.0145	.0243	.0353	.0455	.0535	.0566	.0599	.0611	.0612	.0627	.0594	.0567	.0458	.0383	.0363	.0341	.0296			

MONTHLY OBSERVATIONS: 269 MONTHLY MEAN: .0376 MONTHLY MAX: .111

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
 COUNTY: (077) Coweta  
 CITY: (00000) Not in a city  
 SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
 SITE COMMENTS:  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.403889  
 LONGITUDE: -84.746111  
 UTM ZONE: 16  
 UTM NORTHING: 3698141  
 UTM EASTING: 709610  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.015	.010	BF	.005	.002	.002	.002	.007	.016	.029	.037	.046	.052	.051	.052	.050	.043	.047	.041	.037	.031	.030	.026	.022	23	.052
2	.016	.012	.015	.017	.013	.007	.008	.010	.014	.024	.040	.060	.061	.061	.060	.058	.057	.052	.051	.047	.033	.038	.034	.034	24	.061
3	.030	.019	.014	.008	.008	.009	.007	.016	.026	.029	.045	.051	.055	.064	.058	.059	.063	.067	.073	.067	.054	.047	.044	.039	24	.073
4	.024	.023	.015	.011	.005	.002	.002	.012	.028	.050	.069	.071	.078	.077	.082	.080	.083	.069	.061	.049	.029	.013	.009	.002	24	.083
5	.007	.016	.007	.002	.020	.024	.035	.035	.039	.047	.052	.056	.060	.064	.068	.073	.081	.067	.052	.051	.051	.046	.038	.034	24	.081
6	.030	.029	.028	.027	.024	.022	.019	.016	.013	.028	.043	.053	.065	.074	.082	.080	.071	.068	.066	.058	.052	.048	.047	.044	24	.082
7	.042	.036	.018	.021	.034	.035	.034	.034	.040	.047	.053	.058	.062	.064	.065	.068	.073	.081	.082	.062	.047	.035	.036	.032	24	.082
8	.028	.024	BF	.027	.026	.016	.016	.020	.039	.050	.058	.059	.062	.065	.064	.063	.063	.061	.058	.047	.043	.032	.014	.021	23	.065
9	.020	.016	.018	.028	.018	.006	.002	.017	.026	.037	.042	.048	.049	.050	.048	.053	.058	.053	.050	.040	.043	.036	.039	.038	24	.058
10	.037	.027	.022	.009	.002	.002	.002	.002	.005	.002	.002	.002	.008	.018	.028	.035	.036	.032	.030	.023	.016	.007	.008	.005	24	.037
11	.002	.002	.002	.002	.002	.002	.012	.018	.022	.026	.031	.037	.038	.040	.042	.045	.039	.037	.030	.019	.014	.007	.002	.006	24	.045
12	.002	.002	.012	.020	.009	.012	.028	.029	.018	.017	.021	.031	.039	.044	.046	.049	.045	.043	.042	.037	.034	.027	.024	.022	24	.049
13	.023	.023	.023	.023	.019	.016	.016	.020	.022	.028	.041	.047	.050	.051	.052	.054	.056	.055	.054	.048	.041	.041	.038	.034	24	.056
14	.030	.025	.022	.019	.020	.017	.014	.017	.019	.019	.037	.062	.064	.059	.058	.068	.074	.062	.059	.051	.042	.038	.040	.035	24	.074
15	.031	.031	BF	.023	.022	.016	.013	.012	.013	.019	.032	.047	.053	.056	.056	.053	.049	.054	.037	.044	.033	.022	.017	.018	23	.056
16	.022	.020	.018	.015	.008	.008	.006	.010	.016	.020	.023	.029	.038	.042	.044	.046	.043	.043	.032	.006	.002	.002	.002	.002	24	.046
17	.002	.002	.002	.002	.002	.002	.002	.002	.012	.020	.034	.045	.046	.045	.042	.045	.043	.040	.039	.039	.040	.041	.044	.034	24	.046
18	.007	.027	.033	.029	.025	.006	.002	.010	.029	.047	.059	.063	.068	.071	.072	.076	.083	.081	.072	.061	.034	.002	.002	.002	24	.083
19	.002	.002	.006	.007	.022	.015	.002	.009	.038	.061	.082	.082	.075	.080	.093	.098	.086	.078	.063	.020	.008	.030	.033	.036	24	.098
20	.008	.002	.002	.002	.002	.002	.002	.006	.019	.032	.041	.045	.042	.042	.040	.038	.022	.027	.020	.005	.013	.016	.011	.005	24	.045
21	.010	.016	.020	.020	.019	.017	.018	.016	.017	.020	.024	.030	.034	.033	.037	.039	.040	.041	.036	.028	.016	.019	.031	.032	24	.041
22	.020	.015	BF	.016	.014	.021	.024	.016	.020	.024	.031	.032	.035	.039	.043	.042	.039	.034	.037	.028	.022	.017	.009	.002	23	.043
23	.002	.002	.002	.002	.002	.002	.002	.008	.017	.024	.026	.042	.050	.061	.067	.067	.061	.057	.053	.042	.039	.032	.019	.016	24	.067
24	.007	.002	.002	.002	.002	.002	.002	.002	.006	.021	.047	.058	.067	.065	.067	.071	.069	.064	.045	.033	.014	.014	.021	.023	24	.071
25	.018	.017	.018	.017	.012	.006	.002	.007	.012	.018	.027	.035	.037	.039	.043	.044	.035	.038	.042	.034	.027	.011	.002	.002	24	.044
26	.002	.002	.002	.002	.002	.002	.005	.011	.020	.032	.045	.054	.057	.058	.070	.073	.073	.077	.061	.046	.017	.017	.018	.008	24	.077
27	.015	.005	.006	.002	.002	.002	.002	.006	.019	.030	.040	.044	.051	.055	.059	.067	.085	.097	.082	.048	.030	.013	.002	.002	24	.097
28	.002	.002	.002	.005	.006	.007	.002	.002	.014	.031	.049	.058	.061	.066	.068	.075	.080	.083	.079	.069	.066	.049	.059	.048	24	.083
29	.053	.046	BF	.024	.027	.025	.023	.021	.018	.021	.025	.046	.057	.059	.053	.042	.039	.042	.034	.017	.009	.002	.002	.005	23	.059
30	.017	.019	.023	.019	.017	.013	.006	.010	.014	.031	.043	BF	BF	.041	.049	.047	.047	.047	.044	.042	.035	.031	.027	.021	22	.049
31	.015	.002	.010	.013	.015	.010	.009	.011	.015	.017	.025	.042	.055	.059	.063	.056	.053	.047	.042	.035	.028	.031	.030	.025	24	.063
NO.:	31	31	26	31	31	31	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.053	.046	.033	.029	.034	.035	.035	.035	.040	.061	.082	.082	.078	.080	.093	.098	.086	.097	.082	.069	.066	.049	.059	.048		
AVG:	.0174	.0154	.0132	.0135	.0129	.0106	.0103	.0133	.0202	.0291	.0395	.0478	.0523	.0546	.0571	.0585	.0577	.0563	.0505	.0398	.0311	.0256	.0235	.0209		

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0322 MONTHLY MAX: .098

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
COUNTY: (077) Coweta  
CITY: (00000) Not in a city  
SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
SITE COMMENTS:  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.403889  
LONGITUDE: -84.746111  
UTM ZONE: 16  
UTM NORTHING: 3698141  
UTM EASTING: 709610  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.024	.021	.018	.020	.010	.002	.002	.002	.007	.018	.017	.022	.049	.063	.062	.061	.054	.022	.014	.018	.005	.009	.002	.002	24	.063	
2	.011	.022	.018	.016	.013	.010	.008	.011	.012	.014	.018	.020	.028	.030	.033	.034	.033	.030	.027	.022	.017	.017	.021	.025	24	.034	
3	.029	.030	.028	.026	.022	.023	.017	.016	.018	.028	.041	.044	.044	.046	.048	.052	.056	.057	.048	.028	.022	.023	.017	.016	24	.057	
4	.024	.030	.031	.030	.029	.025	.025	.023	.035	.045	.048	.050	.053	.055	.056	.057	.058	.059	.045	.050	.035	.032	.036	.035	24	.059	
5	.040	.039	BF	.032	.031	.028	.026	.025	.026	.028	.031	.037	.037	.036	.039	.038	.039	.039	.037	.035	.035	.042	.043	.041	23	.043	
6	.040	.038	.036	.034	.033	.030	.026	.023	.021	.019	.020	.022	.023	.023	.023	.024	.024	.023	.021	.021	.020	.019	.019	.020	24	.040	
7	.018	.019	.022	.026	.024	.022	.018	.016	.015	.015	.015	.015	.012	.015	.015	.015	.010	.016	.018	.015	.013	.016	.013	.011	.010	24	.026
8	.010	.010	.010	.011	.011	.011	.010	.008	.008	.009	.010	.013	.016	.015	.018	.019	.024	.025	.021	.020	.027	.028	.025	.023	24	.028	
9	.023	.024	.021	.018	.015	.010	.007	.012	.019	.024	.032	.038	.043	.046	.050	.054	.059	.055	.052	.043	.030	.031	.030	.028	24	.059	
10	.024	.019	.018	.015	.012	.006	.002	.002	.010	.020	.031	.037	.043	.048	.054	.051	.055	.049	.031	.016	.015	.010	.011	.006	24	.055	
11	.002	.008	.011	.005	.002	.002	.002	.010	.022	.034	.043	.045	.047	.046	.047	.046	.045	.038	.026	.012	.017	.013	.015	.017	24	.047	
12	.023	.026	BF	.025	.025	.023	.020	.020	.027	.037	.045	.046	.048	.051	.051	.049	.045	.037	.024	.016	.013	.013	.016	.020	23	.051	
13	.022	.021	.018	.016	.011	.011	.010	.010	.011	.015	.021	.032	.036	.034	.034	.035	.036	.037	.032	.025	.021	.022	.018	.013	24	.037	
14	.017	.020	.019	.019	.016	.015	.015	.017	.021	.029	.034	.035	.038	.039	.037	.038	.037	.034	.024	.024	.025	.033	.036	.034	24	.039	
15	.037	.036	.034	.030	.025	.024	.022	.019	.019	.019	.019	.020	.018	.015	.015	.015	.015	.016	.016	.017	.019	.020	.019	.017	24	.037	
16	.016	.014	.013	.012	.010	.008	.006	.007	.007	.008	.008	.010	.012	.014	.014	.019	.020	.021	.023	.023	.022	.020	.019	.018	24	.023	
17	.017	.016	.015	.017	.016	.015	.014	.015	.016	.018	.020	.020	.026	.031	.032	.034	.035	.035	.033	.032	.030	.025	.025	.023	24	.035	
18	.024	.028	.032	.032	.031	.030	.030	.029	.030	.033	.037	.040	.044	.048	.052	.052	.053	.051	.046	.042	.040	.039	.036	.033	24	.053	
19	.027	.019	BF	.007	.009	.013	.011	.012	.024	.032	.036	.041	.045	.050	.052	.050	.049	.042	.030	.023	.008	.009	.008	.006	23	.052	
20	.006	.010	.014	.017	.015	.014	.022	.027	.030	.034	.035	.038	.042	.045	.047	.050	.050	.048	.030	.014	.007	.009	.009	.015	24	.050	
21	.019	.021	.029	.025	.017	.011	.013	.019	.023	.027	.030	.034	.040	.045	.050	.054	.053	.047	.027	.012	.006	.007	.002	.008	24	.054	
22	.002	.011	.010	.007	.012	.002	.002	.006	.019	.028	.036	.042	.048	.052	.052	.055	.052	.045	.026	.002	.012	.014	.010	.002	24	.055	
23	.007	.008	.015	.021	.010	.002	.002	.002	.010	.029	.042	.055	.067	.070	.069	.070	.066	.053	.015	.011	.006	.005	.002	.002	24	.070	
24	.002	.002	.002	.002	.002	.002	.002	.007	.024	.042	.058	.068	.073	.079	.078	.078	.071	.059	.038	.027	.019	.021	.017	.022	24	.079	
25	.033	.034	.026	.035	.034	.028	.027	.028	.027	.038	.050	.056	.061	.067	.075	.074	.069	.056	.040	.031	.030	.023	.018	.022	24	.075	
26	.026	.026	BF	.039	.037	.033	.029	.026	.030	.036	.042	.045	.046	.047	.048	.050	.048	.040	.030	.027	.036	.042	.047	.046	23	.050	
27	.041	.035	.032	.030	.029	.028	.023	.020	.017	.017	.018	.021	.022	.023	.024	.025	.026	.026	.026	.028	.028	.028	.029	.028	24	.041	
28	.028	.027	.027	.020	AV	AV	.017	.020	.025	.031	.031	.038	.042	.041	.041	.044	.041	.039	.034	.030	.027	.023	.022	.016	22	.044	
29	.015	.014	.011	.010	.007	.002	.002	.010	.019	.029	.031	.037	.043	.058	.065	.068	.066	.061	.043	.014	.023	.036	.031	.026	24	.068	
30	.027	.023	.019	.015	.010	.002	.002	.006	.013	.019	.031	.060	.064	.062	.061	.058	.055	.044	.018	.026	.034	.031	.026	.018	24	.064	
31																									0		
NO.:	30	30	26	30	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.041	.039	.036	.039	.037	.033	.030	.029	.035	.045	.058	.068	.073	.079	.078	.078	.071	.061	.052	.050	.040	.042	.047	.046			
AVG:	.0211	.0217	.0203	.0204	.0179	.0149	.0137	.0149	.0195	.0258	.0310	.0360	.0403	.0431	.0447	.0455	.0450	.0402	.0297	.0234	.0215	.0219	.0207	.0197			

MONTHLY OBSERVATIONS: 714 MONTHLY MEAN: .0273 MONTHLY MAX: .079

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-077-0002 POC: 1  
 COUNTY: (077) Coweta  
 CITY: (00000) Not in a city  
 SITE ADDRESS: UNIVERSITY OF W. GA AT NEWNAN  
 SITE COMMENTS:  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.403889  
 LONGITUDE: -84.746111  
 UTM ZONE: 16  
 UTM NORTHING: 3698141  
 UTM EASTING: 709610  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.002	.018	.042	.060	.071	.071	.072	.069	.070	.063	.042	.014	.002	.002	.002	.002	24	.072
2	.002	.002	.002	.002	.002	.002	.002	.002	.013	.047	.053	.059	.063	.062	.059	.067	.061	.055	.038	.014	.002	.002	.002	.002	24	.067
3	.002	.002	BF	.002	.005	.006	.002	.012	.020	.025	.036	.047	.056	.056	.055	.054	.055	.045	.039	.027	.030	.019	.018	.012	23	.056
4	.002	.006	.005	.002	.007	.002	.005	.020	.026	.029	.037	.044	.050	.048	.044	.051	.053	.034	.018	.002	.028	.030	.002	.002	24	.053
5	.002	.002	.002	.002	.002	.002	.002	.002	.020	.029	.034	.043	.052	.061	.071	.067	.066	.068	.038	.010	.006	.013	.019	.017	24	.071
6	.005	.002	.002	.002	.002	.002	AZ	AZ	AZ	.015	.023	.032	.040	.043	.047	.053	.047	.040	.022	.017	.018	.021	.021	.021	21	.053
7	.024	.025	.025	.021	.018	.016	.016	.013	.015	.019	.022	.028	.038	.044	.046	.044	.041	.022	.013	.018	.018	.022	.017	.013	24	.046
8	.011	.010	.016	.018	.014	.006	.002	.006	.022	.032	.041	.041	.042	.040	.037	.039	.038	.032	.025	.024	.026	.029	.031	.029	24	.042
9	.030	.030	.027	.027	.025	.023	.019	.017	.019	.018	.020	.024	.027	.027	.025	.026	.026	.020	.014	.015	.017	.017	.016	.019	24	.030
10	.020	.022	BF	.022	.023	.025	.023	.022	.023	.023	.025	.025	.026	.029	.027	.025	.019	.011	.010	.011	.010	.010	.010	.013	23	.029
11	.017	.018	.017	.016	.015	.011	.008	.006	.010	.018	.020	.022	.026	.028	.027	.025	.024	.017	.013	.008	.009	.009	.012	.012	24	.028
12	.013	.012	.012	.009	.008	.005	.005	.007	.010	.009	.015	.016	.015	.016	.019	.027	.027	.022	.002	.002	.002	.002	.007	.017	24	.027
13	.022	.023	.018	.016	.009	.007	.002	.006	.016	.019	.019	.019	.024	.025	.026	.028	.024	.023	.022	.022	.024	.023	.022	.020	24	.028
14	.018	.015	.015	.016	.013	.011	.012	.013	.017	.021	.025	.024	.026	.030	.033	.034	.020	.008	.019	.011	.013	.023	.023	.025	24	.034
15	.028	.029	.029	.026	.025	.023	.018	.011	.017	.021	.028	.033	.036	.037	.040	.041	.041	.040	.034	.029	.022	.018	.010	.002	24	.041
16	.005	.007	.002	.011	.005	.002	.016	.017	.023	.030	.038	.044	.049	.051	.052	.055	.056	.052	.046	.038	.035	.033	.028	.008	24	.056
17	.002	.002	BF	.002	.002	.002	.002	.002	.020	.027	.027	.037	.050	.059	.059	.059	.042	.026	.011	.002	.002	.002	.002	.002	23	.059
18	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.026	.027	.035	.043	.044	.040	.030	.020	.013	.018	.015	.014	.018	.016	24	.044
19	.014	.024	.030	.032	.025	.021	.014	.014	.007	.011	.020	.023	.006	.005	.002	.005	.005	.006	.009	.011	.013	.008	.008	.009	24	.032
20	.014	.018	.019	.021	.019	.017	.015	.013	.013	.015	.017	.020	.022	.025	.027	.030	.031	.020	.009	.014	.005	.006	.002	.007	24	.031
21	.002	.002	.002	.002	.002	.002	.002	.005	.007	.010	.009	.018	.024	.027	.028	.027	.022	.015	.002	.002	.002	.002	.002	.006	24	.028
22	.017	.019	.013	.010	.006	.002	.002	.002	.005	.013	.018	.020	.026	.031	.032	.035	.027	.023	.017	.015	.010	.012	.010	.007	24	.035
23	.007	.002	.002	.008	.011	.007	.002	.005	.012	.020	.026	.031	.038	.037	.039	.036	.034	.027	.022	.019	.018	.016	.019	.014	24	.039
24	.016	.018	BF	.021	.025	.028	.024	.026	.025	.024	.023	.025	.024	.028	.037	.038	.035	.037	.028	.027	.017	.006	.002	.002	23	.038
25	.002	.002	.002	.002	.002	.002	.002	.002	.002	.025	.040	.044	.047	.048	.053	.054	.053	.043	.015	.002	.002	.002	.002	.002	24	.054
26	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.036	.049	.054	.061	.057	.055	.049	.024	.002	.002	.002	.002	.002	.002	24	.061
27	.002	.002	.002	.002	.002	.002	.002	.002	.015	.029	.031	.039	.044	.044	.042	.037	.028	.024	.020	.028	.026	.025	.022	24	.044	
28	.018	.016	.015	.014	.012	.010	.009	.015	.021	.028	.033	.028	.026	.026	.030	.031	.031	.023	.014	.005	.005	.008	.011	.012	24	.033
29	.015	.012	.013	.011	.008	.002	.002	.002	.002	.006	.011	.013	.020	.021	.032	.026	.022	.014	.006	.002	.002	.002	.002	.002	24	.032
30	.002	.002	.002	.009	.021	.025	.019	.015	.020	.025	.030	.033	.035	.035	.036	.037	.035	.029	.025	.020	.021	.021	.019	.014	24	.037
31	.016	.017	.017	.018	.022	.021	.018	.017	.020	.023	.027	.030	.036	.038	.038	.035	.033	.031	.016	.002	.002	.002	.002	.002	24	.038
NO.:	31	31	27	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.030	.030	.030	.032	.025	.028	.024	.026	.026	.047	.053	.060	.071	.071	.072	.069	.070	.068	.046	.038	.035	.033	.031	.029		
AVG:	.0108	.0112	.0109	.0113	.0108	.0094	.0084	.0093	.0138	.0204	.0274	.0319	.0362	.0386	.0399	.0405	.0373	.0298	.0197	.0138	.0131	.0130	.0118	.0107		

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0201 MONTHLY MAX: .072

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.018	.034	.039	.042	.040	.055	.070	.054	.039	.025	.027	.037	.039	.036	24	.070
2	.034	.032	.027	.029	.031	.033	.034	.033	.032	.031	.027	.028	.027	.026	.024	.023	.017	.012	.008	.009	.007	.002	.002	.002	24	.034
3	.002	.002	BF	.002	.002	.002	.002	.002	.015	.021	.022	.020	.015	.014	.016	.016	.015	.019	.022	.026	.027	.025	.027	23	.027	
4	.027	.025	.025	.022	.026	.023	.020	.020	.021	.020	.023	.028	.029	.032	.033	.034	.032	.031	.026	.012	.006	.002	.002	.002	24	.034
5	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.024	.020	.028	.035	.041	.043	.046	.047	.039	.030	.002	.002	.002	.002	24	.047
6	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.051	.055	.059	.060	.062	.063	.061	.058	.032	.007	.002	.002	.002	24	.063
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.034	.038	.040	.047	.051	.054	.055	.049	.030	.006	.002	.002	.002	24	.055
8	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.024	.034	.041	.042	.042	.043	.042	.041	.040	.024	.009	.002	.002	.002	24	.043
9	.020	.027	.026	.024	.022	.022	.022	.021	.020	.021	.022	.026	.031	.033	.032	.019	.019	.010	.013	.010	.012	.014	.023	.026	24	.033
10	.032	.030	BF	.034	.034	.032	.029	.028	.030	.033	.035	.037	.038	.038	.040	.041	.041	.040	.035	.030	.027	.028	.026	.022	23	.041
11	.022	.018	.011	.006	.002	.002	.002	.002	.030	.040	.045	.046	.049	.051	.049	.050	.052	.050	.041	.017	.031	.035	.038	24	.052	
12	.045	.045	.043	.038	.038	.025	.014	.011	.013	.009	.005	.009	.009	.014	.014	.015	.010	.007	.006	.006	.011	.012	.012	.009	24	.045
13	.002	.002	.002	.002	.002	.002	.005	.002	.002	.002	.005	.009	.012	.014	.020	.022	.017	.016	.013	.006	.007	.005	.002	.008	24	.022
14	.009	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.021	.026	.036	.042	.048	.046	.043	.039	.033	.029	.028	.019	.002	24	.048
15	.002	.002	.002	.002	.002	.002	.002	.002	AZ	AZ	.011	.017	.023	.031	.032	.030	.031	.030	.024	.012	.010	.006	.007	.011	22	.032
16	.011	.009	.002	.002	.007	.006	.002	.002	.002	.007	.015	.024	.021	.012	.011	.014	.021	.017	.006	.002	.002	.002	.002	.002	24	.024
17	.002	.002	BF	.002	.009	.009	.009	.009	.012	.013	.014	.015	.019	.022	.028	.029	.027	.027	.024	.018	.010	.002	.014	.015	23	.029
18	.020	.015	.002	.002	.002	.002	.002	.002	.002	.018	.023	.024	.030	.033	.034	.033	.037	.031	.021	.019	.020	.020	.013	24	.037	
19	.015	.018	.016	.015	.010	.007	.002	.002	.005	.009	.012	.015	.020	.027	.033	.040	.031	.025	.027	.024	.019	.016	.015	.016	24	.040
20	.014	.012	.011	.008	.006	.006	.002	.002	.002	.002	.022	.035	.040	.038	.038	.034	.007	.018	.010	.002	.002	.002	.002	.002	24	.040
21	.012	.006	.006	.002	.011	.009	.002	.002	.002	.002	.006	.013	.021	.026	.030	.031	.034	.034	.029	.016	.016	.025	.022	.026	24	.034
22	.026	.024	.026	.028	.028	.027	.021	.021	.024	.025	.027	.030	.032	.032	.033	.032	.033	.030	.025	.016	.018	.020	.018	.017	24	.033
23	.018	.015	.010	.005	.002	.002	.002	.002	.007	.025	.033	.033	.040	.040	.043	.044	.047	.047	.047	.038	.021	.002	.002	.002	24	.047
24	.002	.002	BF	.002	.002	.002	.002	.002	.002	.010	.045	.056	.059	.060	.058	.059	.060	.059	.053	.046	.041	.014	.002	.002	23	.060
25	.002	.002	.002	.002	.002	.002	.002	.002	.010	.031	.033	.033	.044	.047	.046	.045	.046	.047	.039	.015	.002	.002	.002	.002	24	.047
26	.002	.002	.008	.002	.009	.014	.015	.011	.013	.013	.015	.014	.008	.011	.017	.020	.016	.008	.017	.017	.015	.013	.014	.015	24	.020
27	.015	.013	.012	.015	.016	.016	.012	.008	.012	.011	.013	.014	.015	.018	.020	.022	.025	.024	.014	.009	.005	.002	.002	.002	24	.025
28	.002	.002	.002	.002	.002	.002	.002	.002	.009	.020	.026	.030	.033	.036	.034	.041	.045	.052	.059	.039	.002	.002	.002	.002	24	.059
29	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.026	.034	.042	.057	.061	.057	.053	.051	.050	.038	.034	.029	.027	.026	24	.061
30	.033	.037	.034	.031	.026	.020	.016	.015	.017	.021	.028	.028	.029	.019	.008	.002	.005	.002	.007	.002	.002	.002	.002	.009	24	.037
31	.011	.012	BF	.013	.014	.013	.010	.011	.014	.023	.036	.038	.038	.037	.030	.015	.010	.008	.017	.010	.005	.002	.002	.006	23	.038
NO.:	31	31	26	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.045	.045	.043	.038	.038	.033	.034	.033	.032	.033	.045	.056	.059	.060	.061	.062	.070	.061	.059	.046	.041	.037	.039	.038		
AVG:	.0126	.0119	.0108	.0098	.0103	.0095	.0079	.0074	.0094	.0138	.0213	.0274	.0304	.0328	.0341	.0345	.0338	.0323	.0295	.0205	.0134	.0115	.0112	.0112		

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0187 MONTHLY MAX: .070

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.009	.015	.017	.020	.021	.016	.005	.009	.014	.022	.030	.036	.042	.046	.049	.049	.051	.047	.038	.009	.002	.002	.002	.002	.002	24	.051
2	.002	.002	.002	.002	.002	.002	.002	.002	.002	.017	.029	.039	.051	.053	.053	.052	.052	.052	.051	.047	.043	.038	.028	.030	.030	24	.053
3	.002	.002	.002	.002	.002	.002	.002	.002	.002	.019	.030	.038	.043	.046	.034	.030	.029	.029	.020	.021	.014	.021	.024	.022	.024	24	.046
4	.022	.020	.017	.013	.012	.011	.002	.005	.011	.016	.024	.029	.033	.037	.044	.037	.025	.017	.015	.015	.019	.020	.015	.011	.011	24	.044
5	.014	.017	.024	.025	.025	.016	.006	.007	.015	.021	.027	.033	.037	.044	.045	.046	.050	.043	.034	.030	.032	.030	.026	.027	.024	24	.050
6	.030	.030	.028	.029	.026	.023	.017	.015	.030	.042	.047	.051	.053	.055	.057	.057	.058	.057	.050	.024	.007	.002	.002	.002	.002	24	.058
7	.002	.002	BF	.033	.038	.039	.039	.041	.045	.048	.051	.056	.060	.064	.065	.065	.067	.068	.066	.062	.054	.050	.050	.053	.023	23	.068
8	.052	.053	.054	.052	.049	.047	.043	.042	.043	.045	.044	.047	.052	.052	.054	.054	.053	.054	.055	.053	.045	.045	.043	.041	.041	24	.055
9	.040	.040	.036	.032	.030	.026	.028	.026	.020	.016	.017	.023	.027	.026	.027	.028	.030	.030	.027	.022	.015	.006	.002	.002	.002	24	.040
10	.002	.002	.002	.002	.002	.002	.002	.002	.002	.007	.016	.025	.028	.031	.039	.044	.045	.044	.038	.036	.031	.021	.002	.006	.006	24	.045
11	.010	.021	.027	.026	.024	.022	.024	.024	.026	.031	.031	.030	.020	.022	.026	.032	.034	.036	.038	.036	.027	.013	.006	.002	.002	24	.038
12	.002	.002	.005	.016	.023	.026	.023	.016	.013	.016	.015	.016	.030	.033	.031	.024	.014	.014	.015	.014	.016	.017	.017	.015	.015	24	.033
13	.015	.017	.017	.016	.017	.016	.014	.013	.010	.014	.015	.020	.021	.022	.022	.026	.029	.027	.016	.010	.010	.018	.019	.015	.015	24	.029
14	.018	.023	BF	.024	.022	.021	.021	.020	.021	.024	.030	.034	.035	.036	.034	.031	.035	.034	.030	.020	.007	.002	.002	.008	.008	23	.036
15	.007	.002	.002	.002	.002	.002	.002	.002	.002	.011	.023	.024	.030	.045	.046	.046	.047	.044	.040	.033	.023	.008	.002	.002	.002	24	.047
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.032	.038	.045	.049	.047	.044	.037	.043	.044	.034	.022	.007	.002	.002	.002	24	.049
17	.002	.002	.002	.002	.002	.002	.002	.002	.002	.014	.017	.022	.032	.044	.056	.060	.056	.050	.048	.033	.010	.002	.002	.002	.002	24	.060
18	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.032	.038	.041	.048	.065	.064	.063	.055	.035	.011	.002	.002	.002	.002	.002	24	.065
19	.002	.002	.002	.002	.002	.002	.002	.002	.002	.014	.025	.039	.051	.064	.063	.057	.055	.050	.019	.011	.002	.002	.002	.002	.002	24	.064
20	.002	.002	.002	.002	.002	.002	.002	.002	.010	.028	.041	.051	.054	.054	.053	.053	.053	.049	.042	.033	.011	.002	.002	.002	.002	24	.054
21	.002	.002	BF	.002	.002	.002	.002	.002	.014	.036	.042	.044	.046	.049	.055	.058	.049	.046	.042	.038	.033	.034	.023	.018	.018	23	.058
22	.022	.018	.017	.009	.002	.002	.002	.002	.022	.038	.032	.025	.024	.033	.045	.038	.043	.041	.035	.023	.027	.028	.027	.031	.031	24	.045
23	.037	.038	.036	.032	.017	.002	.002	.002	.018	.025	.032	.043	.050	.053	.059	.059	.058	.051	.012	.002	.002	.002	.002	.002	.002	24	.059
24	.002	.002	.002	.002	.002	.002	.002	.002	.016	.035	.042	.063	.071	.071	.071	.071	.070	.066	.065	.058	.044	.036	.016	.002	.002	24	.071
25	.002	.008	.023	.019	.023	.012	.002	.002	.012	.017	.012	.022	.033	.046	.048	.049	.047	.044	.040	.023	.030	.029	.028	.026	.024	24	.049
26	.038	.035	.019	.002	.002	.002	.002	.028	.039	.043	.042	.043	.039	.042	.044	.037	.031	.018	.007	.018	.021	.021	.023	.023	.024	24	.044
27	.032	.031	.025	.022	.028	.025	.023	.024	.031	.042	.046	.047	.048	.051	.051	.051	.049	.047	.046	.043	.039	.036	.035	.034	.024	24	.051
28	.026	.015	BF	.006	.009	.002	.006	.015	.026	.028	.028	.029	.027	.031	.033	.036	.035	.034	.027	.027	.021	.014	.005	.007	.007	23	.036
29	.015	.011	.002	.002	.002	.002	.002	.002	.009	.022	.033	.041	.045	.050	.052	.058	.057	.053	.041	.014	.002	.002	.002	.002	.002	24	.058
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.017	.027	.026	.018	.020	.029	.026	.021	.013	.002	.007	.014	.006	.009	.009	24	.029
31																										0	
NO.:	30	30	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.052	.053	.054	.052	.049	.047	.043	.042	.045	.048	.051	.063	.071	.071	.071	.071	.070	.068	.066	.062	.054	.050	.050	.053			
AVG:	.0138	.0140	.0142	.0134	.0131	.0111	.0095	.0097	.0151	.0238	.0301	.0357	.0399	.0437	.0462	.0464	.0451	.0426	.0353	.0264	.0205	.0175	.0138	.0134			

MONTHLY OBSERVATIONS: 716 MONTHLY MEAN: .0248 MONTHLY MAX: .071

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2002 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.005	.012	.015	.012	.015	.002	.002	.005	.011	.013	.013	.020	.031	.032	.034	.038	.044	.041	.034	.027	.010	.007	.002	.002	24	.044
2	.018	.021	.021	.025	.024	.024	.014	.016	.023	.033	.038	.040	.043	.045	.045	.046	.044	.042	.039	.032	.011	.002	.002	.005	24	.046
3	.015	.017	.018	.002	.002	.006	.002	.009	.010	.009	.020	.018	.020	.021	.018	.013	.018	.013	.008	.002	.002	.002	.002	.002	24	.021
4	.002	.002	.002	.007	.009	.011	.008	.013	.013	.015	.018	.024	.023	.024	.019	.019	.017	.017	.016	.013	.010	.007	.006	.008	24	.024
5	.007	.010	BF	.013	.015	.019	.014	.015	.016	.017	.016	.019	.024	.031	.037	.041	.044	.045	.038	.030	.026	.021	.011	.002	23	.045
6	.002	.002	.002	.002	.002	.002	.002	.011	.024	.035	AZ	AZ	.041	.040	.040	.045	.049	.048	.050	.047	.025	.010	.002	.002	22	.050
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.026	.024	.035	.039	.042	.038	.033	.043	.039	.027	.012	.002	.002	.002	24	.043
8	.002	.002	.002	.002	.002	.002	.002	.002	.002	.021	.036	.047	.051	.049	.046	.046	.043	.043	.042	.032	.018	.002	.002	.002	24	.051
9	.002	.002	.002	.002	.002	.002	.002	.002	.009	.016	.019	.033	.039	.039	.043	.043	.042	.031	.022	.011	.002	.002	.002	.002	24	.043
10	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.038	.039	.035	.048	.053	.047	.024	.017	.002	.002	.002	.002	.002	.002	24	.053
11	.002	.002	.002	.002	.002	.002	.002	.002	.013	.024	.035	.039	.041	.031	.037	.042	.046	.047	.042	.038	.036	.033	.032	.031	24	.047
12	.029	.028	BF	.026	.024	.020	.017	.017	.017	.018	.019	.024	.030	.037	.038	.039	.037	.037	.033	.029	.017	.012	.005	.002	23	.039
13	.002	.002	.019	.017	.017	.008	.008	.010	.013	.017	.023	.027	.030	.031	.027	.017	.023	.025	.026	.029	.033	.035	.036	.035	24	.036
14	.034	.034	.035	.032	.027	.019	.016	.020	.021	.026	.037	.041	.045	.048	.054	.053	.053	.052	.043	.022	.002	.002	.002	.002	24	.054
15	.002	.002	.002	.002	.002	.002	.002	.002	.010	.043	.052	.057	.060	.061	.062	.065	.069	.070	.067	.053	.029	.009	.002	.002	24	.070
16	.002	.002	.002	.002	.002	.002	.002	.002	.008	.032	.055	.064	.066	.066	.065	.066	.065	.062	.060	.044	.022	.007	.002	.002	24	.066
17	.002	.002	.002	.002	.002	.002	.002	.002	.020	.027	.030	.037	.043	.043	.038	.037	.034	.034	.034	.033	.027	.027	.025	.023	24	.043
18	.018	.017	.002	.014	.015	.015	.006	.012	.008	.012	.015	.020	.021	.029	.036	.038	.038	.036	.035	.032	.031	.032	.027	.026	24	.038
19	.027	BF	BF	.027	.028	.028	.025	.026	.033	.037	.039	.043	.045	.050	.052	.051	.051	.049	.043	.039	.037	.036	.031	.024	22	.052
20	.015	.006	.008	.002	.002	.002	.002	.014	.031	.039	.044	.047	.048	.049	.053	.057	.050	.047	.046	.032	.002	.006	.005	.002	24	.057
21	.002	.002	.002	.002	.002	.002	.002	.002	.020	.035	.046	.050	.050	.053	.053	.050	.049	.050	.044	.030	.027	.022	.020	.018	24	.053
22	.010	.002	.002	.002	.002	.002	.005	.025	.034	.036	.042	.048	.052	.056	.058	.059	.060	.060	.051	.046	.033	.020	.005	.002	24	.060
23	.002	.002	.002	.002	.002	.002	.002	.002	.023	.050	.060	.062	.068	.075	.080	.084	.085	.084	.079	.070	.053	.021	.002	.002	24	.085
24	.002	.002	.002	.002	.002	.002	.002	.002	.002	.047	.056	.069	.077	.077	.077	.082	.078	.073	.067	.028	.002	.002	.002	.002	24	.082
25	.002	.002	.002	.002	.002	.002	.002	.002	.002	.024	.060	.074	.073	.077	.078	.078	.081	.069	.060	.051	.024	.002	.002	.002	24	.081
26	.002	.002	BF	.002	.002	.002	.002	.010	.054	.075	.071	.065	.057	.062	.062	.067	.062	.056	.059	.024	.018	.008	.012	23	.075	
27	.016	.021	.028	.022	.012	.005	.007	.025	.028	.032	.039	.044	.048	.056	.058	.060	.059	.056	.055	.044	.028	.012	.002	.002	24	.060
28	.002	.002	.002	.002	.002	.002	.002	.006	.023	.027	.033	.044	.052	.050	.051	.048	.047	.045	.044	.039	.025	.012	.006	.002	24	.052
29	.002	.002	.002	.002	.002	.002	.002	.002	.007	.027	.036	.046	.047	.048	.046	.044	.042	.043	.042	.035	.024	.009	.002	.002	24	.048
30	.002	.002	.002	.002	.002	.002	.002	.002	.008	.018	.021	.022	.026	.031	.032	.032	.031	.032	.029	.021	.012	.002	.002	.015	24	.032
31	.016	.005	.002	.002	.002	.002	.002	.005	.019	.029	.040	.049	.055	.059	.068	.077	.085	.086	.069	.050	.019	.002	.002	.002	24	.086
NO.:	31	30	27	31	31	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.034	.034	.035	.032	.028	.028	.025	.026	.034	.054	.075	.074	.077	.077	.080	.084	.085	.086	.079	.070	.053	.036	.036	.035		
AVG:	.0080	.0070	.0068	.0076	.0074	.0064	.0052	.0084	.0149	.0269	.0360	.0414	.0446	.0468	.0485	.0489	.0486	.0471	.0424	.0338	.0202	.0122	.0082	.0077		

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0245 MONTHLY MAX: .086

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	.002	.002	.002	.002	.002	.002	.023	.038	.054	.067	.073	.078	.079	.079	.073	.063	.068	.055	.026	.007	.002	.002	24	.079	
2	.002	.002	BF	.006	.002	.002	.002	.016	.040	.052	.063	.074	.080	.084	.082	.081	.080	.074	.068	.049	.028	.013	.002	.002	23	.084	
3	.002	.002	.002	.002	.002	.002	.002	.002	.017	.041	.064	.074	.083	.094	.108	.118	.111	.110	.081	.048	.020	.007	.002	.002	24	.118	
4	.002	.002	.002	.002	.002	.002	.006	.021	.044	.054	.066	.077	.082	.084	.076	.088	.089	.080	.065	.053	.039	.034	.029	.024	24	.089	
5	.012	.017	.023	.029	.027	.022	.021	.026	.031	.038	.045	.057	.073	.078	.077	.079	.072	.070	.067	.055	.030	.015	.037	.019	24	.079	
6	.011	.002	.002	.002	.002	.002	.002	.005	.011	AZ	AZ	.053	.062	.049	.055	.052	.045	.035	.025	.025	.016	.008	.002	.002	22	.062	
7	.002	.002	.002	.002	.002	.002	.002	.008	.018	.025	.035	.049	.054	.061	.057	.056	.055	.055	.055	.051	.039	.024	.010	.033	24	.061	
8	.037	.033	.036	.041	.043	.042	.036	.037	.043	.044	.046	.050	.052	.053	.054	.055	.055	.054	.048	.036	.028	.023	.018	24	.055		
9	.010	.009	BF	.027	.025	.015	.010	.029	.042	.051	.056	.059	.060	.061	.065	.067	.068	.067	.062	.054	.035	.005	.002	.002	23	.068	
10	.002	.002	.002	.002	.002	.002	.002	.002	.010	.035	.055	.064	.069	.070	.074	.076	.077	.073	.069	.051	.015	.002	.002	.002	24	.077	
11	.002	.002	.002	.002	.002	.002	.002	.002	.011	.007	.029	.060	.074	.077	.088	.089	.090	.087	.079	.069	.057	.032	.002	.002	24	.090	
12	.002	.002	.002	.002	.002	.002	.002	.002	.007	.022	.056	.088	.098	.111	.120	.119	P.129	P.132	.120	.068	.021	.002	.002	.002	24	.132	
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.022	.078	.090	.096	.099	.103	.105	.105	.089	.069	.036	.017	.043	.022	.012	24	.105	
14	.002	.002	.002	.002	.002	.002	.002	.002	.014	.025	.027	.031	.041	.046	.048	.029	.025	.017	.022	.002	.002	.002	.002	24	.048		
15	.002	.007	.006	.002	.005	.002	.002	.015	.028	.033	.037	.045	.052	.055	.059	.054	.057	.054	.051	.035	.021	.010	.002	.002	24	.059	
16	.002	.002	BF	.002	.002	.002	.002	.002	.019	.045	.056	.063	.072	.071	.066	.066	.064	.064	.041	.028	.022	.010	.002	.002	23	.072	
17	.002	.002	.002	.002	.002	.002	.002	.002	.018	.031	.046	.059	.063	.074	.068	.067	.062	.054	.027	.024	.002	.002	.002	.002	24	.074	
18	.002	.002	.002	.002	.002	.002	.002	.002	BF	BF	.054	.070	.071	.076	.081	.064	.064	.065	.064	.064	.059	.050	.047	.041	22	.081	
19	.025	.022	.024	.029	.029	.026	.019	.021	.021	.031	.038	.048	.053	.057	.059	.058	.059	.056	.051	.028	.011	.002	.002	24	.059		
20	.002	.002	.002	.002	.002	.002	.002	.015	.026	.032	.044	.055	.058	.063	.069	.072	.073	.071	.070	.054	.030	.053	.039	.027	24	.073	
21	.039	.032	.015	.002	.006	.012	.013	.026	.040	.049	.054	.061	.063	.061	.062	.061	.061	.057	.052	.035	.018	.019	.037	.048	24	.063	
22	.058	.046	.033	.027	.035	.032	.031	.031	.030	.031	.030	.031	.034	.036	.033	.031	.030	.029	.024	.022	.018	.018	.016	.013	24	.058	
23	.013	.012	BF	.010	.010	.009	.010	.010	.013	.016	.020	.024	.024	.026	.031	.034	.030	.027	.024	.022	.013	.007	.002	.002	23	.034	
24	.002	.002	.002	.002	.002	.002	.002	.006	.011	.016	.020	.027	.030	.032	.032	.037	.040	.040	.038	.031	.023	.014	.010	.007	24	.040	
25	.002	.002	.002	.002	.002	.002	.002	.002	.013	.023	.032	.041	.047	.042	.022	.023	.021	.025	.019	.011	.002	.002	.002	.002	24	.047	
26	.002	.002	.002	.002	.002	.002	.002	.002	.005	.002	.002	.002	.009	.018	.041	.051	.053	.044	.038	.029	.018	.016	.011	.005	24	.053	
27	.002	.002	.002	.002	.002	.002	.002	.002	.014	.022	.025	.032	.040	.041	.042	.039	.043	.040	.033	.030	.023	.005	.002	.002	24	.043	
28	.002	.002	.002	.002	.002	.002	.002	.002	.002	.007	.012	.017	.023	.028	.033	.031	.022	.027	.021	.013	.002	.002	.002	.002	24	.033	
29	.002	.002	.002	.002	.002	.002	.002	.002	.014	.017	.028	.035	.037	.026	.032	.039	.042	.041	.038	.027	.015	.008	.002	.002	24	.042	
30	.002	.002	BF	.002	.002	.002	.002	.002	.014	.036	.052	.064	.072	.076	.066	.059	.056	.046	.035	.019	.015	.002	.002	.002	23	.076	
31																										0	
NO.:	30	30	25	30	30	30	30	30	29	28	29	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.058	.046	.036	.041	.043	.042	.036	.037	.044	.054	.078	.090	.098	.111	.120	.119	.129	.132	.120	.069	.059	.053	.047	.048			
AVG:	.0083	.0074	.0070	.0072	.0075	.0068	.0063	.0097	.0197	.0299	.0419	.0518	.0580	.0607	.0629	.0627	.0617	.0583	.0512	.0386	.0230	.0150	.0106	.0095			

MONTHLY OBSERVATIONS: 711 MONTHLY MEAN: .0300 MONTHLY MAX: .132

2 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
 2 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

1 Daily maxima above primary standard  
 1 Daily maxima above secondary standard

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.007	.007	.009	.002	.002	.002	.024	.047	.058	.064	.068	.071	.069	.057	.034	.040	.055	.031	.015	.002	.002	24	.071
2	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.052	.061	.104	.114	.117	P.125	.104	.073	.058	.045	.036	.034	.034	.028	24	.125
3	.010	.023	.021	.009	.002	.008	.002	.008	.010	.015	.016	.032	.048	.079	.097	.072	.056	.047	.024	.022	.007	.002	.002	.002	24	.097
4	.002	.002	.002	.002	.002	.002	.002	.010	.026	.044	.061	.069	.074	.081	.085	.077	.072	.070	.064	.062	.053	.044	.021	.007	24	.085
5	.002	.002	.002	.002	.002	.002	.002	.002	.012	.049	.068	.084	.089	.086	.085	.090	.101	.111	.084	.051	.027	.022	.002	.002	24	.111
6	.002	.002	.002	.002	.002	.002	.002	.002	.032	.056	.064	.073	.083	.083	.087	.095	.089	.082	.066	.039	.036	.033	.016	.002	24	.095
7	.002	.002	BF	.002	.002	.010	.016	.026	.035	.042	.047	.051	.054	.057	.062	.063	.056	.057	.056	.058	.049	.039	.037	.039	23	.063
8	.033	.028	.013	.026	.035	.039	.034	.035	.033	.036	.048	.055	.061	.071	.076	.078	.074	.072	.066	.040	.024	.011	.002	.002	24	.078
9	.002	.002	.002	.002	.002	.002	.002	.002	.007	.023	.038	.041	.050	.056	.068	.069	.056	.047	.039	.030	.019	.012	.005	.002	24	.069
10	.002	.012	.006	.002	.011	.011	.005	.002	.007	.018	.042	.054	.059	.065	.071	.074	.050	.042	.038	.030	.018	.018	.021	.012	24	.074
11	.017	.008	.002	.002	.002	.002	.002	.002	.002	.031	.043	.058	.051	.048	.023	.007	.002	.002	.002	.002	.002	.002	.002	.026	24	.058
12	.034	.029	.029	.031	.028	.026	.016	.021	.024	.027	.030	.032	.035	.040	.047	.052	.052	.050	.048	.047	.042	.039	.036	.037	24	.052
13	.034	.035	.034	.031	.029	.027	.025	.025	.024	.023	.024	.025	.031	.039	.043	.044	.040	.032	.023	.012	.002	.002	.011	.017	24	.044
14	.018	.011	BF	.006	.002	.002	.002	.010	.023	.033	.046	.052	.054	.055	.057	.054	.058	.048	.042	.020	.023	.017	.018	.002	23	.058
15	.002	.002	.002	.002	.002	.002	.002	.002	.006	.024	.038	.052	.064	.072	.076	.077	.074	.069	.065	.052	.033	.012	.002	.002	24	.077
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.017	.030	.052	.061	.074	.075	.079	.078	.076	.064	.056	.047	.021	.018	.027	24	.079
17	.030	.012	.002	.002	.002	.002	.002	.006	.022	.049	.076	.087	.089	.092	.088	.086	.082	.077	.066	.050	.020	.009	.010	.018	24	.092
18	.009	.002	.002	.007	.002	.002	.002	.009	.019	.027	.036	.045	.052	.060	.060	.062	.063	.056	.043	.029	.009	.002	.012	.012	24	.063
19	.005	.002	.002	.002	.002	.002	.002	.002	.015	.033	.046	.054	.053	.050	.051	.047	.046	.047	.039	.030	.012	.002	.002	.002	24	.054
20	.002	.002	.002	.002	.002	.012	.020	.017	.023	.032	.055	.067	.070	.070	.070	.069	.072	.075	.072	.059	.032	.011	.002	.002	24	.075
21	.002	.002	BF	.002	.002	.002	.002	.005	.040	.058	.070	.080	.078	.080	.081	.073	.057	.053	.050	.035	.027	.024	.018	.012	23	.081
22	.008	.002	.002	.002	.002	.002	.002	.012	.025	.050	.060	.070	.076	.072	.073	.070	.070	.077	.067	.058	.036	.035	.030	.036	24	.077
23	.030	.019	.009	.010	.009	.014	.011	.017	.029	.024	.023	.037	.064	.088	.095	.099	.070	.051	.030	.027	.018	.015	.002	.002	24	.099
24	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.030	.046	.061	.078	.050	.023	.027	.012	.005	.002	.021	.030	.023	.002	24	.078
25	.002	.002	.002	.002	.009	.017	.016	.023	.022	.029	.034	.034	.040	.051	.058	.063	.062	.056	.046	.037	.035	.032	.024	.032	24	.063
26	.028	.025	.016	.015	.014	.023	.012	.018	.026	.034	.034	.041	.047	.056	.057	.061	.041	.038	.030	.017	.010	.002	.007	.002	24	.061
27	.009	.002	.002	.002	.002	.005	.009	.010	.020	.028	.037	.045	.046	.032	.036	.057	.057	.051	.044	.033	.024	.008	.002	.002	24	.057
28	.002	.002	BF	.002	.002	.002	.002	.007	.019	.026	.038	.046	.046	.046	.048	.046	.044	.041	.048	.038	.025	.018	.011	.005	23	.048
29	.002	.002	.002	.002	.002	.002	.002	.002	.010	.018	.029	.047	.053	.054	.053	.056	.051	.052	.047	.035	.021	.002	.008	.008	24	.056
30	.002	.008	.002	.002	.002	.002	.002	.002	.010	.015	.029	.045	.055	.057	.061	.043	.038	.035	.036	.024	.019	.032	.008	.022	24	.061
31	.026	.025	.021	.020	.009	.002	.002	.005	.012	.020	.027	.051	.064	.065	.071	.078	.064	.041	.030	.024	.021	.010	.002	.002	24	.078
NO.:	31	31	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	
MAX:	.034	.035	.034	.031	.035	.039	.034	.035	.040	.058	.076	.087	.104	.114	.117	.125	.104	.111	.084	.062	.053	.044	.037	.039		
AVG:	.0105	.0088	.0069	.0066	.0063	.0077	.0066	.0095	.0185	.0295	.0433	.0532	.0614	.0660	.0685	.0668	.0600	.0535	.0455	.0352	.0236	.0175	.0129	.0121		

MONTHLY OBSERVATIONS: 740 MONTHLY MEAN: .0306 MONTHLY MAX: .125

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
 1 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

1 Daily maxima above primary standard  
 1 Daily maxima above secondary standard

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.003	.003	.003	.003	.003	.003	.003	.003	.016	.035	.066	.082	.087	.083	.080	.082	.083	.078	.071	.056	.041	.033	.013	.018	24	.087
2	.036	.019	.003	.003	.003	.003	.003	.008	.030	.054	.067	.073	.076	.079	.079	.074	.073	.072	.064	.036	.024	.015	.003	.003	24	.079
3	.003	.003	.005	.006	.003	.003	.008	.015	.031	.049	.060	.065	.064	.063	.059	.057	.056	.054	.049	.041	.029	.014	.003	.003	24	.065
4	.003	.003	BF	.003	.003	.003	.003	.003	.009	.046	.057	.057	.054	.056	.060	.058	.058	.057	.055	.046	.034	.022	.003	.003	23	.060
5	.003	.003	.003	.003	.003	.003	.003	.003	.005	.017	.042	.058	.073	.093	.102	.105	.102	.105	.094	.057	.039	.019	.003	.003	24	.105
6	.003	.003	.003	.003	.003	.003	.003	.012	.023	.040	.073	.099	.101	.085	.066	.041	.054	.049	.036	.025	.008	.003	.003	.003	24	.101
7	.010	.036	.039	.037	.033	.027	.033	.035	.034	.041	.046	.058	.065	.069	.077	.077	.084	.087	.082	.060	.039	.033	.016	.003	24	.087
8	.003	.003	.003	.003	.003	.003	.003	.006	.036	.054	.068	.074	.080	.092	.102	.111	.115	.112	.098	.067	.028	.018	.003	.003	24	.115
9	.003	.003	.003	.003	.003	.003	.003	.016	.027	.033	.053	.071	.082	.087	.092	.093	.089	.088	.091	.076	.058	.012	.003	.003	24	.093
10	.003	.003	.018	.003	.003	.003	.003	.003	.027	.047	.060	.072	.073	.076	.076	.081	.086	.081	.075	.065	.050	.039	.003	.003	24	.086
11	.003	.003	BF	.003	.003	.003	.003	.003	.023	.038	.045	.061	.078	.079	.078	.077	.075	.077	.075	.064	.051	.018	.003	.003	23	.079
12	.003	.003	.003	.003	.003	.003	.003	.003	.003	.019	.047	.061	.075	.080	.076	.075	.073	.072	.073	.058	.044	.015	.003	.003	24	.080
13	.003	.003	.003	.003	.003	.003	.003	.003	.003	.022	.046	.067	.072	.065	.061	.063	.066	.062	.056	.044	.035	.040	.036	.031	24	.072
14	.031	.025	.016	.019	.017	.019	.018	.018	.020	.026	.034	.043	.054	.057	.067	.076	.042	.029	.013	.010	.006	.003	.006	.003	24	.076
15	.003	.003	.003	.003	.003	.003	.003	.005	.009	.014	.021	.033	.040	.047	.046	.035	.042	.040	.035	.036	.027	.010	.010	.009	24	.047
16	.008	.006	.003	.003	.005	.006	.006	.007	.008	.014	.024	.038	.050	.056	.056	.054	.047	.042	.042	.033	.021	.017	.009	.003	24	.056
17	.003	.003	.003	.003	.003	.003	.003	.003	.003	.013	.019	.029	.031	.041	.038	.040	.046	.041	.027	.009	.003	.003	.003	.003	24	.046
18	.003	BF	BF	.003	.003	.003	.003	.003	.003	.014	.040	.052	.060	.057	.063	.057	.034	.026	.010	.003	.003	.003	.003	.003	22	.063
19	.003	.003	.003	.003	.003	.003	.003	.003	.003	.015	.021	.030	.042	.059	.070	.063	.045	.044	.027	.003	.003	.003	.003	.003	24	.070
20	.003	.003	.003	.003	.003	.003	.003	.003	.003	.009	.026	.052	.063	.074	.075	.076	.065	.035	.016	.003	.003	.003	.003	.003	24	.076
21	.003	.003	.003	.003	.003	.003	.003	.003	.009	.033	.059	.071	.072	.070	.067	.075	.091	.066	.034	.032	.015	.009	.003	.003	24	.091
22	.003	.003	.003	.003	.003	.003	.003	.003	.011	.038	.048	.055	.060	.069	.055	.056	.064	.060	.052	.044	.024	.009	.003	.003	24	.069
23	.003	.003	.003	.003	.003	.003	.003	.003	.003	.019	.037	.068	.084	.092	.091	.089	.081	.074	.050	.029	.010	.003	.003	.003	24	.092
24	.003	.003	.003	.003	.003	.003	.003	.003	.020	.035	.047	.056	.058	.052	.052	.051	.049	.048	.042	.027	.012	.007	.003	.016	24	.058
25	.009	.005	BF	.021	.007	.007	.005	.005	.022	.036	.050	.057	.060	.059	.060	.063	.061	.054	.044	.024	.014	.003	.003	.003	23	.063
26	.003	.003	.003	.003	.003	.003	.003	.010	.011	.027	.047	.040	.052	.082	.057	.056	.053	.043	.034	.043	.032	.017	.034	24	.082	
27	.033	.027	.020	.016	.018	.021	.027	.032	.036	.036	.042	.045	.047	.053	.059	.056	.055	.049	.039	.025	.024	.021	.022	24	.059	
28	.030	.029	.026	.018	.020	.017	.015	.012	.016	.023	.024	.022	.031	.040	.045	.054	.059	.055	.048	.036	.034	.033	.023	.017	24	.059
29	.016	.021	.024	.022	.018	.017	.016	.013	.013	.017	.017	.024	.026	.036	.042	.048	.046	.046	.043	.036	.029	.017	.024	.032	24	.048
30	.029	.025	.020	.016	.014	.007	.003	.006	.007	.011	.010	.012	.012	.014	.019	.021	.023	.026	.025	.021	.018	.017	.018	.018	24	.029
31	.019	.020	.019	.016	.014	.010	.007	.003	.006	.008	.010	.013	.019	.023	.026	.022	.019	.023	.020	.015	.020	.019	.019	.016	24	.026
NO.:	31	30	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.036	.036	.039	.037	.033	.027	.033	.035	.036	.054	.073	.099	.101	.093	.102	.111	.115	.112	.098	.076	.058	.040	.036	.034		
AVG:	.0092	.0091	.0089	.0076	.0068	.0064	.0065	.0078	.0151	.0280	.0415	.0531	.0589	.0630	.0650	.0642	.0632	.0595	.0503	.0368	.0255	.0160	.0087	.0089		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0301 MONTHLY MAX: .115

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.018	.018	BF	.015	.017	.017	.015	.015	.015	.016	.019	.023	.028	.030	.034	.034	.031	.033	.031	.026	.020	.013	.007	.003	23	.034	
2	.003	.003	.003	.003	.007	.012	.009	.009	.013	.016	.019	.023	.028	.033	.038	.040	.041	.040	.035	.018	.008	.003	.003	.003	24	.041	
3	.003	.003	.003	.003	.003	.003	.003	.003	.003	.020	.027	.034	.040	.042	.039	.042	.042	.042	.038	.023	.011	.003	.003	.003	24	.042	
4	.003	.003	.003	.003	.003	.003	.003	.003	.003	.018	.045	.069	.086	.086	.089	.091	AE	AE	AE	AE	AE	AE	AE	AE	AE	16	.091
5	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	0	
6	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	.049	.056	.061	.068	.076	.078	.077	.077	.074	.060	.034	.027	.015	.019	14	.078	
7	.049	.057	BF	.046	.039	.024	.011	.019	.047	.059	.068	.069	.068	.067	.067	.066	.064	.064	.060	.051	.041	.029	.011	.006	23	.069	
8	.003	.003	BF	.016	.022	.018	.014	.025	.041	.051	.062	.070	.073	.066	.065	.062	.057	.052	.049	.039	.029	.019	.003	.003	23	.073	
9	.003	.003	.003	.003	.003	.003	.003	.003	.024	.050	.061	.069	.076	.085	.087	.084	.084	.088	.068	.022	.009	.003	.003	.003	24	.088	
10	.003	.003	.003	.003	.003	.003	.003	.003	.003	.015	.028	.071	.100	.107	.087	.087	.095	.088	.070	.043	.024	.003	.003	.003	24	.107	
11	.003	.003	.003	.003	.003	.003	.003	.003	.003	.028	.058	.096	.103	.101	.091	.086	.085	.066	.054	.025	.003	.003	.003	.003	24	.103	
12	.003	.003	.003	.003	.022	.036	.030	.025	.032	.042	.053	.067	.075	.081	.084	.081	.078	.073	.068	.064	.057	.063	.055	.054	24	.084	
13	.053	.052	.048	.043	.034	.024	.017	.012	.015	.020	.026	.027	.018	.020	.023	.016	.021	.019	.018	.013	.010	.015	.014	.012	24	.053	
14	.007	.007	.010	.009	.008	.009	.010	.008	.007	.007	.009	.011	.013	.022	.023	.018	.016	.011	.009	.009	.008	.009	.012	.015	24	.023	
15	.015	.015	BF	.017	.018	.016	.014	.012	.011	.012	.014	.014	.015	.011	.014	.014	.009	.003	.003	.003	.003	.003	.003	.003	23	.018	
16	.003	.003	.003	.003	.003	.003	.003	.003	.003	.005	.014	.029	.045	.058	.062	.065	.071	.039	.006	.003	.003	.003	.003	.003	24	.071	
17	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.005	.021	.037	.061	.073	.078	.047	.005	.003	.011	.016	.003	.003	.003	24	.078	
18	.003	.032	.023	.021	.017	.014	.010	.013	.009	.003	.003	.015	.033	.036	.022	.018	.003	.003	.010	.018	.024	.018	.017	.018	24	.036	
19	.021	.021	.022	.022	.021	.017	.015	.006	.009	.022	.030	.036	.036	.035	.036	.038	.040	.038	.032	.019	.003	.003	.003	.003	24	.040	
20	.009	.013	.014	.014	.017	.016	.014	.014	.020	.024	.024	.028	.031	.036	.037	.043	.044	.035	.029	.026	.025	.025	.025	.018	24	.044	
21	.020	.018	.020	.016	.014	.013	.011	.011	.012	.016	.019	.024	.026	.029	.035	.040	.036	.030	.030	.019	.006	.003	.006	.003	24	.040	
22	.003	.003	AM	.003	.005	.003	.003	.003	.003	.007	.014	.018	.021	.023	.024	.020	.012	.009	.003	.003	.003	.003	.003	.003	23	.024	
23	.003	.003	.003	.003	.003	.003	.003	.003	.006	.019	.030	.038	.040	.041	.039	.038	.042	.037	.026	.006	.003	.003	.003	.003	24	.042	
24	.003	.007	AM	.012	.013	.010	.008	.008	.011	.015	.020	.025	.028	.028	.025	.026	.027	.020	.019	.023	.023	.031	.034	.033	23	.034	
25	.033	.027	.028	.031	.026	.023	.022	.018	.019	.023	BF	.038	.039	.038	.032	.028	.027	.030	.027	.028	.028	.031	.033	.034	23	.039	
26	.032	.031	.029	.028	.025	.023	.022	.015	.016	.017	.016	.013	.011	.010	.009	.009	.012	.011	.009	.015	.016	.018	.019	.019	24	.032	
27	.020	.021	.022	.021	.023	.022	.021	.017	.014	.013	.013	.015	.017	.019	.019	.019	.007	.003	.003	.003	.003	.003	.003	.003	24	.023	
28	.003	.003	.003	.003	.003	.003	.003	.003	.003	.009	.015	.022	.029	.032	.032	.030	.026	.017	.015	.007	.003	.003	.003	.003	24	.032	
29	.003	.005	BF	.015	.016	.015	.014	.013	.015	.020	.021	.024	.023	.024	.027	.028	.029	.028	.014	.012	.016	.024	.025	.025	23	.029	
30	.026	.031	.030	.028	.022	.021	.020	.015	.017	.025	.030	.039	.040	.044	.044	.037	.031	.026	.024	.024	.025	.024	.024	.023	24	.044	
31																									0		
NO.:	28	28	21	28	28	28	28	28	28	28	28	29	29	29	29	29	28	28	28	28	28	28	28	28			
MAX:	.053	.057	.048	.046	.039	.036	.030	.025	.047	.059	.068	.096	.103	.107	.091	.091	.095	.088	.074	.064	.057	.063	.055	.054			
AVG:	.0125	.0141	.0133	.0139	.0140	.0129	.0110	.0102	.0135	.0205	.0283	.0374	.0428	.0460	.0460	.0454	.0413	.0353	.0295	.0219	.0162	.0139	.0121	.0116			

MONTHLY OBSERVATIONS: 670 MONTHLY MEAN: .0237 MONTHLY MAX: .107

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.021	.014	.009	.013	.009	.003	.003	.003	.012	.020	.031	.037	.043	.046	.043	.039	.036	.028	.017	.003	.003	.003	.003	.003	24	.046
2	.003	.003	.003	.003	.003	.003	.003	.003	.003	.012	.026	.039	.046	.045	.053	.056	.053	.048	.032	.019	.006	.003	.003	.003	24	.056
3	.003	.003	.003	.003	.003	.003	.003	.003	.003	.020	.042	.049	.049	.048	.052	.051	.048	.043	.030	.015	.009	.015	.013	.010	24	.052
4	.007	.011	.017	.009	.009	.003	.005	.006	.015	.025	.031	.032	.035	.034	.035	.033	.030	.018	.003	.003	.003	.003	.003	.003	24	.035
5	.003	.003	.003	.003	.003	.003	.003	.003	.003	.014	.025	.034	.037	.046	.048	.044	.043	.034	.015	.003	.003	.003	.003	.003	24	.048
6	.003	.003	BF	.003	.003	.003	.003	.003	.003	.007	.031	.054	.068	.071	.057	.044	.044	.043	.032	.017	.011	.005	.006	.003	23	.071
7	.003	.009	.016	.007	.003	.003	.003	.003	.003	.009	.014	.019	.026	.030	.027	.026	.021	.013	.010	.023	.020	.017	.012	.003	24	.030
8	.003	.003	.003	.003	.003	.003	.003	.003	.010	.019	.024	.025	.026	.027	.029	.023	.022	.021	.016	.014	.014	.015	.016	.016	24	.029
9	.014	.013	.016	.014	.014	.008	.007	.005	.009	.011	.011	.013	.013	.013	.009	.011	.010	.008	.005	.006	.008	.009	.003	.008	24	.016
10	.010	.010	.010	.009	.005	.003	.003	.003	.003	.006	.006	.012	.012	.016	.013	.012	.012	.005	.003	.003	.003	.009	.005	.003	24	.016
11	.009	.008	.008	.003	.003	.003	.003	.003	.003	.003	.003	.006	.009	.007	.010	.019	.014	.008	.003	.003	.003	.003	.003	.003	24	.019
12	.003	.003	.003	.003	.003	.003	.003	.003	.003	.006	.015	.028	.040	.030	.047	.046	.037	.033	.021	.016	.008	.003	.003	.003	24	.047
13	.003	.006	BF	.019	.021	.013	.003	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	6	.021
14	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	.018	.022	.028	3	.028
15	.028	.029	.023	.017	.015	.012	.007	.007	BF	BF	.014	.012	.012	.010	.006	.009	.009	.012	.006	.003	.003	.003	.003	.003	22	.029
16	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.007	.010	.017	.022	.023	.025	.022	.014	.003	.003	.003	.007	.009	.003	24	.025
17	.003	.003	.003	.003	.003	.003	.003	.003	.003	.011	.021	.026	.030	.033	.031	.035	.035	.030	.010	.003	.003	.003	.003	.003	24	.035
18	.003	.003	.003	.003	.003	.003	.003	.003	.003	.005	.030	.025	.034	.041	.043	.044	.041	.031	.017	.005	.003	.003	.003	.003	24	.044
19	.003	.003	.003	.003	.003	.003	.003	.003	.003	.006	.024	.044	.055	.059	.058	.057	.039	.025	.006	.003	.003	.003	.003	.003	24	.059
20	.003	.003	BF	.003	.003	.003	.003	.003	.003	.003	.018	.022	.030	.032	.023	.015	.017	.003	.003	.003	.003	.003	.003	.003	23	.032
21	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.011	.010	.012	.015	.016	.012	.018	.006	.003	.003	.003	.003	.003	.003	24	.018
22	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.005	.008	.006	.007	.010	.008	.006	.003	.003	.005	.006	.003	24	.010
23	.003	.003	.011	.007	.003	.003	.003	.003	.003	.003	.007	.007	.013	.014	.015	.013	.012	.009	.007	.008	.005	.003	.008	.007	24	.015
24	.008	.003	.007	.007	.003	.003	.003	.003	.003	.010	.016	.021	.031	.035	.036	.029	.025	.017	.014	.022	.022	.017	.014	.016	24	.036
25	.018	.015	.014	.014	.012	.008	.003	.003	.003	.003	.003	.003	.005	.006	.006	.003	.003	.003	.003	.003	.003	.003	.003	.003	24	.018
26	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	24	.003
27	.003	.003	BF	.003	.003	.003	.003	.003	.003	.003	.009	.005	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	23	.009
28	.003	.003	.003	.003	.003	.005	.006	.005	.003	.009	.014	.015	.017	.019	.021	.021	.012	.003	.003	.003	.003	.003	.003	.003	24	.021
29	.003	.003	.003	.003	.003	.003	.003	.003	.003	.006	.010	.014	.018	.017	.019	.016	.012	.003	.003	.003	.003	.003	.003	.003	24	.019
30	.003	.003	.003	.003	.003	.003	.003	.003	.015	.019	.025	.030	.031	.029	.028	.024	.019	.010	.003	.003	.006	.007	.003	.003	24	.031
31	.003	.003	.003	.003	.003	.003	.003	.003	.005	.010	.015	.017	.022	.025	.024	.023	.019	.008	.006	.007	.003	.003	.003	.003	24	.025
NO.:	30	30	26	30	30	30	30	29	28	28	29	29	29	29	29	29	29	29	29	29	29	30	30	30		
MAX:	.028	.029	.023	.019	.021	.013	.007	.007	.015	.025	.042	.054	.068	.071	.058	.057	.055	.048	.032	.023	.022	.018	.022	.028		
AVG:	.0060	.0059	.0069	.0059	.0051	.0040	.0034	.0034	.0047	.0090	.0167	.0214	.0258	.0270	.0271	.0257	.0236	.0173	.0104	.0072	.0058	.0061	.0056	.0052		

MONTHLY OBSERVATIONS: 700 MONTHLY MEAN: .0116 MONTHLY MAX: .071

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2003  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
2	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
3	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
4	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
5	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
6	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
7	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
8	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
9	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
10	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
11	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
12	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
13	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
14	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
15	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
16	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
17	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
18	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
19	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
20	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
21	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
22	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
23	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
24	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
25	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	0	
26	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	.012	.013	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	2	.013
27	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
28	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
29	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
30	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
31	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	BF	BF	.002	.002	.002	.002	.002	4	.002
NO.:													1	1							1	1	1	1			
MAX:													.012	.013							.002	.002	.002	.002			
AVG:													.0120	.0130							.0020	.0020	.0020	.0020			

MONTHLY OBSERVATIONS: 6 MONTHLY MEAN: .0055 MONTHLY MAX: .013

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	.002	.002	.002	.002	.002	.002	BC	BC	.043	.051	.053	.057	.059	.062	.060	.062	.059	.055	.050	.045	.039	.002	22	.062	
2	.002	.030	.027	.029	.018	.006	.002	.002	.031	.038	.039	.042	.047	.049	.046	.045	.050	.047	.046	.035	.030	.023	.002	.002	24	.050	
3	.002	.002	.002	.002	.002	.002	.002	.002	.013	.031	.036	.044	.051	.051	.052	.053	.055	.050	.042	.028	.019	.002	.002	.002	24	.055	
4	.002	.002	.002	.002	.002	.002	.002	.002	.006	.014	.031	.044	.048	.048	.048	.046	.046	.044	.035	.032	.021	.018	.012	.006	24	.048	
5	.013	.011	.013	.011	.015	.015	.011	.012	.009	.009	.016	.018	.018	.022	.028	.039	.043	.042	.030	.011	.002	.002	.002	.002	24	.043	
6	.002	.002	AM	.002	.002	.002	.002	.002	.002	.020	.027	.037	.045	.045	.039	.032	.031	.022	.021	.020	.023	.021	.021	.021	23	.045	
7	.020	.017	.015	.012	.015	.016	.020	.019	.016	.020	.023	.024	.017	.002	.010	.007	.009	.002	.002	.002	.006	.005	.005	.005	24	.024	
8	.006	.009	.009	.009	.005	.002	BF	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	23	.009	
9	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	24	.002	
10	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.002	.002	.002	.002	.002	.002	.002	.002	.002	24	.005	
11	.002	.002	.002	.002	.002	.002	.002	.002	.010	.018	.017	.019	.023	.027	.028	.037	.036	.034	.030	.009	.002	.002	.002	.002	24	.037	
12	.002	.002	.002	.002	.002	.002	.002	.002	.014	.025	.037	.050	.051	.060	.064	.067	.070	.070	.062	.029	.011	.002	.002	.002	24	.070	
13	.002	.002	BF	.002	.002	.002	.002	.002	.002	.022	.067	.069	.067	.064	.064	.059	.058	.058	.050	.027	.002	.002	.002	.002	23	.069	
14	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.038	.048	.056	.066	.070	.075	.077	.078	.073	.049	.009	.002	.002	.002	24	.078	
15	.002	.002	.002	.002	.002	.002	.002	.002	.022	.034	.044	.059	.066	.070	.074	.076	.076	.076	.075	.065	.044	.002	.002	.002	24	.076	
16	.002	.002	.002	.002	.002	.002	.002	.002	.008	.023	.038	.054	.058	.059	.059	.056	.055	.054	.052	.048	.045	.038	.029	.002	24	.059	
17	.002	.002	.002	.002	.002	.002	.002	.002	.011	.025	.038	.040	.041	.039	.036	.030	.036	.025	.002	.002	.002	.002	.002	.002	24	.041	
18	.002	.007	.013	.016	.016	.016	.012	.005	.012	.019	.023	.033	.043	.020	.026	.026	.023	.020	.014	.013	.017	.017	.020	.020	24	.043	
19	.014	.011	.010	.012	.012	.010	.009	.007	.005	.005	.008	.011	.014	.022	.029	.034	.035	.031	.024	.021	.020	.017	.015	.015	24	.035	
20	.017	.016	AM	AM	.010	.009	.008	.007	.006	.008	.010	.012	.017	.024	.026	.028	.027	.027	.023	.017	.009	.005	.002	.002	22	.028	
21	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.016	.018	.016	.023	.027	.025	.023	.022	.022	.011	.002	.002	.002	.002	24	.027	
22	.002	.002	.023	.024	.022	.008	.012	.016	BC	BC	.034	.035	.037	.037	.038	.039	.040	.038	.040	.033	.027	.013	.016	.012	22	.040	
23	.010	.015	.002	.008	.006	.002	.002	.002	.014	.019	.026	.031	.036	.039	.046	.050	.047	.044	.038	.014	.002	.002	.002	.002	24	.050	
24	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.014	.032	.050	.054	.053	.053	.045	.021	.011	.023	.021	.030	.040	.042	24	.054	
25	.043	.038	.014	.022	.014	.020	.037	.036	.028	.035	.043	.042	.044	.047	.050	.049	.047	.039	.035	.022	.002	.002	.002	.016	24	.050	
26	.026	.018	.002	.002	.007	.002	.002	.011	.030	.037	.046	.044	.047	.049	.053	.053	.052	.051	.047	.040	.033	.023	.019	.023	24	.053	
27	.020	.015	BF	BF	.002	.002	.002	.002	.022	.042	.047	.051	.057	.060	.061	.061	.058	.059	.056	.045	.023	.002	.002	.002	22	.061	
28	.002	.002	.002	.002	.002	.002	.002	.002	.011	.042	.050	.056	.058	.060	.061	.063	.068	.067	.063	.052	.035	.002	.002	.002	24	.068	
29	.002	.002	.002	.002	.002	.002	.002	.002	.002	.031	.041	.058	.073	.083	.089	.094	.089	.081	.071	.054	.019	.005	.002	.002	24	.094	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.021	.038	.073	.076	.077	.077	.080	.081	.083	.080	.061	.027	.028	.021	.017	24	.083	
31																										0	
NO.:	30	30	26	28	30	30	29	30	28	28	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.043	.038	.027	.029	.022	.020	.037	.036	.031	.042	.067	.073	.076	.083	.089	.094	.089	.083	.080	.065	.050	.045	.040	.042			
AVG:	.0070	.0075	.0062	.0065	.0059	.0048	.0053	.0052	.0103	.0203	.0299	.0367	.0405	.0420	.0441	.0448	.0448	.0418	.0370	.0275	.0170	.0107	.0092	.0072			

MONTHLY OBSERVATIONS: 709 MONTHLY MEAN: .0215 MONTHLY MAX: .094

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.012	.012	.008	.008	.007	.010	.002	.002	.013	.026	.042	.051	.057	.060	.064	.063	.063	.062	.051	.045	.043	.033	.019	.007	24	.064
2	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.032	.045	.055	.060	.057	.053	.047	.038	.031	.023	.033	.036	.017	.006	24	.060
3	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.002	.008	.014	.023	.024	.028	.035	.039	.022	.002	.002	.002	.002	24	.039
4	.002	.002	AM	.002	.002	.002	.002	.002	.007	.028	.042	.052	.061	.066	.070	.065	.057	.050	.045	.035	.031	.029	.032	.037	23	.070
5	.038	.034	.031	.028	.026	.021	.021	.017	.014	.009	.010	.014	.018	.015	.008	.002	.002	.002	.009	.002	.008	.009	.002	.024	24	.038
6	.018	.020	.022	.017	.016	.019	.017	.017	.019	.016	.014	.018	.021	.022	.018	.015	.011	.015	.009	.008	.002	.002	.002	.025	24	.025
7	.026	.014	.002	.017	.016	.002	.002	.002	BC	.009	.023	.023	.023	.021	.017	.002	.002	.002	.002	.011	.016	.009	.016	.018	23	.026
8	.017	.002	.012	.018	.031	.024	.012	.007	.013	.020	.020	.028	.034	.034	.033	.036	.037	.034	.034	.028	.016	.002	.002	.002	24	.037
9	.002	.002	.002	.002	.002	.002	.002	.002	AZ	AZ	.017	.023	.026	.032	.036	.033	.026	.021	.021	.015	.002	.002	.002	.002	22	.036
10	.002	.002	.002	.002	.002	.002	.002	.002	.007	.020	.024	.030	.034	.033	.028	.028	.025	.026	.022	.021	.011	.006	.002	.012	24	.034
11	.016	.015	AM	AM	.015	.015	.015	.015	.015	.016	.020	.041	.049	.047	.036	.030	.019	.025	.023	.014	.002	.002	.011	.010	22	.049
12	.005	.013	.017	.019	.013	.013	.011	.017	.028	.037	.041	.044	.047	.051	.052	.051	.053	.053	.049	.046	.041	.023	.024	.019	24	.053
13	.016	.012	.002	.002	.002	.002	.002	BC	BC	BC	BC	.047	.055	.062	.065	.060	.060	.053	.051	.025	.002	.002	.002	.002	20	.065
14	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.029	.053	.048	.039	.029	.028	.014	.010	.010	.010	.006	.002	.002	24	.053
15	.002	.002	.002	.006	.006	.008	.014	.019	.025	.026	.032	.033	.028	.026	.032	.033	.031	.030	.026	.016	.019	.036	.026	.021	24	.036
16	.018	.026	.025	.019	.006	.002	.002	.002	.002	.013	.017	.018	.032	.039	.041	.042	.044	.033	.016	.005	.002	.005	.002	.002	24	.044
17	.002	.002	.002	.002	.002	.002	.005	.009	.015	.019	.021	.026	.031	.032	.036	.035	.031	.034	.033	.036	.035	.028	.027	.029	24	.036
18	.033	.032	BF	.030	.028	.024	.013	.012	.012	.012	.011	.012	.015	.017	.018	.031	.020	.026	.022	.015	.010	.009	.009	.007	23	.033
19	.006	.006	.005	.002	.005	.002	.002	.005	.002	.007	.009	.011	.011	.012	.013	.012	.015	.015	.012	.016	.017	.018	.018	.017	24	.018
20	.017	.017	.019	.020	.023	.018	.016	.013	.016	.018	.024	.027	.034	.037	.038	.040	.039	.035	.030	.020	.012	.002	.002	.002	24	.040
21	.002	.002	.002	.002	.002	.002	.002	.005	.008	.010	.018	.033	.040	.037	.028	.021	.002	.008	.008	.011	.010	.015	.020	.026	24	.040
22	.024	.021	.021	.020	.023	.019	.012	.011	.012	.028	.025	.016	.020	.019	.019	.017	.012	.013	.010	.013	.009	.008	.009	.010	24	.028
23	.012	.014	.014	.014	.011	.010	.006	.007	.011	.012	.019	.021	.029	.036	.042	.051	.058	.050	.038	.036	.022	.002	.002	.002	24	.058
24	.002	.002	.002	.002	.002	.002	.002	.006	.013	.020	.032	.047	.061	.068	.072	.072	.071	.064	.057	.037	.017	.002	.002	.002	24	.072
25	.002	AM	AM	.002	.002	.002	.002	.002	.016	.053	.071	.077	.081	.076	.072	.072	.068	.065	.062	.050	.038	.029	.013	.002	22	.081
26	.002	.002	.002	.002	.002	.002	.002	.005	.023	.033	.036	.050	.051	.048	.049	.051	.048	.044	.040	.037	.030	.007	.005	.008	24	.051
27	.021	.015	.002	.002	.002	.002	.005	.010	.018	.027	.036	.046	.053	.055	.057	.055	.052	.048	.043	.031	.002	.002	.002	.002	24	.057
28	.002	.002	.002	.002	.002	.002	.002	.002	.018	.031	.043	.052	.056	.060	.065	.070	.066	.064	.062	.054	.027	.002	.002	.002	24	.070
29	.002	.002	.002	.002	.002	.005	BC	BC	.028	.045	.052	.055	.055	.057	.058	.056	.054	.057	.053	.041	.020	.002	.008	.008	22	.058
30	.007	.002	.002	.002	.002	.002	.002	.002	.017	.025	.038	.049	.057	.063	.066	.065	.061	.055	.052	.037	.002	.002	.002	.002	24	.066
31	.002	.002	.002	.002	.002	.002	.024	.032	.045	.056	.062	.066	.068	.069	.072	.076	.076	.072	.065	.053	.049	.051	.051	.052	24	.076
NO.:	31	30	27	30	31	31	30	29	29	28	30	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.038	.034	.031	.030	.031	.024	.024	.032	.045	.056	.071	.077	.081	.076	.072	.076	.076	.072	.065	.054	.049	.051	.051	.052		
AVG:	.0102	.0094	.0077	.0084	.0084	.0072	.0068	.0080	.0140	.0222	.0275	.0350	.0407	.0425	.0427	.0417	.0390	.0370	.0332	.0266	.0184	.0124	.0108	.0117		

MONTHLY OBSERVATIONS: 729 MONTHLY MEAN: .0219 MONTHLY MAX: .081

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2003  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.052	.048	AM	AM	.043	.042	.037	.037	.040	.044	.047	.053	.057	.062	.065	.065	.064	.067	.060	.053	.045	.031	.025	.006	22	.067	
2	.002	.002	.002	.002	.002	.002	.002	.014	.032	.037	.047	.060	.067	.074	.080	.084	.082	.079	.072	.059	.061	.060	.049	.051	24	.084	
3	.051	.052	.040	.038	.038	.037	.030	.022	.020	.020	.025	.031	.035	.035	.039	.035	.033	.029	.027	.022	.017	.008	.007	.008	24	.052	
4	.013	.018	.020	.020	.019	.017	.017	BC	BC	.032	.041	.049	.056	.062	.059	.060	.062	.057	.049	.042	.041	.036	.037	.035	22	.062	
5	.041	.040	.044	.039	.033	.014	.011	.024	.038	.043	.052	.060	.070	.075	.078	.081	.083	.081	.062	.058	.014	.008	.002	.002	24	.083	
6	.002	.002	.002	.002	.002	.002	.002	.005	.015	.022	.032	.045	.055	.052	.043	.035	.028	.021	.016	.011	.009	.006	.010	.010	24	.055	
7	.009	.010	.012	.011	.011	.011	.011	.011	.011	.010	.007	.012	.020	.028	.031	.035	.033	.029	.020	.018	.011	.009	.007	.009	24	.035	
8	.015	.013	BF	BF	.008	.005	.002	.011	.010	.016	.023	.029	.043	.051	.051	.048	.048	.042	.040	.040	.022	.002	.002	.002	22	.051	
9	.002	.002	.002	.002	.002	.002	.002	.002	.024	.033	.047	.060	.058	.059	.060	.059	.057	.058	.057	.028	.002	.002	.002	.002	24	.060	
10	.002	.002	.002	.002	.002	.002	.002	.002	.006	.043	.065	.072	.080	.077	.073	.062	.059	.058	.048	.008	.002	.002	.002	.005	24	.080	
11	.007	.024	.002	.002	.002	.002	.002	.002	.009	.024	.040	.043	.045	.045	.043	.037	.034	.034	.023	.009	.006	.005	.002	.002	24	.045	
12	.002	.002	.005	.006	.002	.002	.002	.002	.008	.009	.011	.018	.024	.027	.020	.025	.026	.023	.013	.002	.002	.007	.005	.002	24	.027	
13	.002	.002	.008	.008	.006	.002	.002	.002	.002	.008	.019	.030	.030	.029	.024	.010	.005	.007	.007	.006	.009	.008	.008	.008	24	.030	
14	.008	.008	.005	.002	.002	.002	.002	.002	.002	.007	.014	.016	.023	.026	.042	.038	.029	.021	.019	.015	.011	.008	.002	.002	24	.042	
15	.002	.002	BF	BF	.002	.002	.002	.002	.008	.017	.028	.031	.036	.035	.039	.045	.040	.038	.036	.025	.015	.005	.002	.002	22	.045	
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.033	.033	.047	.058	.052	.055	.063	.073	.073	.039	.036	.040	.026	.011	24	.073	
17	.025	.024	.017	.029	.020	.019	.002	.002	.011	.022	.025	.033	.036	.042	.041	.038	.036	.038	.038	.033	.024	.023	.018	.023	24	.042	
18	.022	.013	.015	.014	.010	.015	.015	.014	.019	.012	.019	.023	.028	.030	.027	.028	.030	.020	.014	.002	.002	.002	.002	.002	24	.030	
19	.002	.002	.002	.002	.002	.002	.002	.002	.005	.013	.031	.027	.038	.046	.048	.031	.030	.027	.022	.002	.002	.002	.002	.002	24	.048	
20	.002	.002	.002	.002	.002	.002	.002	.007	.017	.029	.051	.065	.070	.069	.069	.061	.061	.059	.052	.046	.038	.028	.022	.007	24	.070	
21	.002	.002	.002	.002	.002	.002	.002	.002	.027	.038	.046	.054	.071	.081	.080	.086	.072	.069	.064	.041	.029	.026	.002	.002	24	.086	
22	.002	.002	BF	BF	.002	.002	.002	.002	.031	.045	.053	.058	.061	.063	.061	.064	.066	.064	.060	.053	.039	.015	.002	.002	22	.066	
23	.002	.002	.002	.002	.002	.002	.002	.002	.022	.038	.058	.063	.065	.069	.079	.085	.093	.096	.088	.070	.049	.032	.002	.002	24	.096	
24	.002	.002	.002	.002	.002	.002	.002	.002	.002	.021	.060	.077	.084	.093	.093	.094	.106	.099	.080	.065	.047	.034	.012	.002	24	.106	
25	.002	.002	.002	.002	.002	.002	.002	.002	.009	.044	.077	.082	.078	.082	.090	.095	.089	.086	.075	.068	.048	.028	.006	.002	24	.095	
26	.002	.002	.002	.002	.002	.002	.002	.002	.002	.039	.069	.082	.086	.093	.096	.088	.081	.075	.065	.049	.030	.002	.002	.002	24	.096	
27	.002	.002	.002	.002	.002	.002	.002	.002	.002	.018	.048	.059	.066	.072	.069	.065	.058	.050	.021	.038	.018	.017	.012	.002	24	.072	
28	.002	.002	.002	.002	.010	.024	.024	.026	.031	.037	.042	.050	.057	.057	.061	.056	.053	.054	.048	.040	.025	.013	.008	.002	24	.061	
29	.002	.002	BF	BF	.017	.021	.025	.024	.027	.032	.037	.047	.054	.054	.052	.049	.062	.073	.041	.030	.014	.014	.011	.006	22	.073	
30	.002	.002	.006	.002	.002	.002	.002	.002	.002	.005	.008	.013	.035	.037	.014	.009	.002	.002	.002	.002	.002	.002	.002	.002	24	.037	
31																										0	
NO.:	30	30	25	25	30	30	30	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.052	.052	.044	.039	.043	.042	.037	.037	.040	.045	.077	.082	.086	.093	.096	.095	.106	.099	.088	.070	.061	.060	.049	.051			
AVG:	.0094	.0097	.0081	.0080	.0084	.0082	.0071	.0080	.0150	.0258	.0385	.0458	.0525	.0561	.0560	.0541	.0528	.0510	.0431	.0325	.0223	.0158	.0097	.0072			

MONTHLY OBSERVATIONS: 708 MONTHLY MEAN: .0272 MONTHLY MAX: .106

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2003  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.008	.009	.008	.008	.014	.013	.011	.010	.008	.008	.009	.008	.009	.009	.011	.015	.018	.018	.015	.013	.009	.012	.017	.020	24	.020
2	.021	.020	.017	.014	.009	.002	.002	.005	.007	.008	.013	.013	.020	.028	.030	.032	.035	.030	.023	.010	.002	.002	.002	.002	24	.035
3	.002	.002	.002	.002	.002	.002	.002	.002	.013	.027	.035	.047	.061	.063	.067	.070	.071	.071	.065	.051	.025	.020	.007	.002	24	.071
4	.002	.002	.002	.002	.002	.002	.002	.002	.010	.020	.035	.049	.050	.045	.042	.035	.038	.037	.032	.021	.015	.012	.005	.002	24	.050
5	.002	.002	.005	.009	.002	.005	.009	.013	.013	.017	.022	.028	.029	.024	.027	.030	.023	.019	.016	.015	.007	.002	.002	.002	24	.030
6	.002	.002	BF	BF	.002	.002	.002	.002	.002	.002	.012	.021	.033	.026	.024	.021	.023	.012	.007	.002	.002	.002	.002	.002	22	.033
7	.002	.002	.002	.002	.002	.002	.002	.002	.007	.022	.031	.039	.040	.051	.051	.049	.038	.031	.033	.009	.002	.002	.002	.002	24	.051
8	.002	.002	.002	.002	.002	.002	.002	AZ	AZ	.030	.053	.067	.075	.074	.072	.068	.055	.049	.042	.019	.015	.010	.002	.002	22	.075
9	.002	.002	.002	.002	.002	.002	.002	.002	.011	.022	.036	.046	.053	.051	.048	.042	.037	.032	.025	.017	.005	.002	.002	.002	24	.053
10	.002	.002	.002	.002	.002	.002	.002	.002	.015	.025	.018	.013	.011	.006	.013	.026	.021	.022	.025	.009	.002	.002	.002	.002	24	.026
11	.002	.002	.002	.002	.002	.002	.002	.002	.009	.014	.024	.025	.032	.043	.044	.043	.039	.040	.024	.029	.028	.014	.013	.013	24	.044
12	.007	.011	.005	.002	.002	.002	.002	.002	.008	.027	.056	.069	.071	.069	.073	.068	.068	.061	.053	.054	.035	.029	.028	.015	24	.073
13	.009	.039	BF	BF	.024	.021	.017	.016	.013	.020	.024	.039	.052	.068	.074	.078	.059	.046	.042	.034	.023	.026	.037	.035	22	.078
14	.025	.021	.022	.017	.010	.002	.002	.002	.007	.014	.023	.039	.048	.059	.068	.070	.059	.031	.038	.039	.034	.027	.016	.005	24	.070
15	.002	.002	.002	.002	.002	.002	.002	.002	.006	.008	.013	.022	.052	.075	.079	.071	.041	.048	.026	.028	.020	.011	.002	.002	24	.079
16	.002	.002	.002	.002	.002	.002	.002	.002	.007	.029	.045	.053	.055	.049	.045	.049	.048	.021	.010	.015	.018	.010	.002	.002	24	.055
17	.002	.002	.002	.002	.002	.002	.002	.002	.007	.020	.036	.056	.067	.083	.084	.077	.077	.076	.065	.029	.002	.002	.002	.002	24	.084
18	.002	.002	.002	.002	.002	.002	.002	.002	.006	.022	.045	.071	.080	.086	.094	.076	.071	.072	.070	.048	.019	.017	.029	.030	24	.094
19	.029	.012	.009	.027	.023	.005	.002	.007	.015	.026	.046	.068	.073	.075	.075	.066	.065	.053	.046	.028	.022	.007	.007	.010	24	.075
20	.011	.016	BF	BF	.006	.002	.002	.009	.020	.041	.060	.073	.079	.076	.071	.064	.062	.054	.055	.056	.044	.024	.024	.023	22	.079
21	.020	.005	.002	.002	.002	.002	.002	.002	.019	.034	.051	.056	.052	.050	.050	.051	.050	.050	.039	.017	.031	.027	.018	.013	24	.056
22	.002	.006	.017	.022	.025	.025	.019	.009	.013	.030	.040	.044	.045	.033	.019	.027	.032	.038	.037	.032	.027	.025	.017	.015	24	.045
23	.015	.012	.015	.013	.006	.002	.002	.027	.027	.031	.036	.049	.057	.054	.046	.046	.038	.043	.036	.030	.018	.007	.002	.002	24	.057
24	.002	.002	.002	.002	.002	.002	.002	.002	.010	.021	.035	.039	.051	.061	.069	.075	.085	.085	.078	.060	.031	.006	.002	.002	24	.085
25	.002	.002	.002	.002	.002	.002	.002	.002	.011	.038	.053	.058	.060	.062	.062	.057	.054	.053	.050	.046	.035	.022	.011	.010	24	.062
26	.015	.016	.013	.011	.008	.002	.002	.009	.017	.021	.030	.034	.035	.035	.034	.032	.029	.020	.019	.013	.006	.002	.002	.002	24	.035
27	.002	.002	BF	BF	.002	.002	.002	.002	.016	.029	.036	.047	.053	.061	.066	.053	.050	.050	.041	.029	.008	.002	.002	.002	22	.066
28	.002	.002	.002	.002	.002	.002	.002	.002	.012	.019	.037	.053	.063	.065	.067	.067	.066	.060	.046	.026	.028	.006	.009	.018	24	.067
29	.002	.005	.002	.002	.002	.002	.002	.002	.017	.024	.034	.057	.071	.073	.073	.069	.072	.061	.055	.045	.023	.002	.002	.002	24	.073
30	.002	.002	.002	.002	.002	.002	.002	.002	.011	.006	.014	.026	.033	.053	.066	.070	.076	.080	.084	.068	.052	.047	.033	.025	24	.084
31	.018	.010	.002	.002	.002	.002	.002	.002	.007	.017	.028	.049	.058	.062	.062	.054	.043	.026	.029	.022	.016	.014	.012	.021	24	.062
NO.:	31	31	27	27	31	31	31	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.029	.039	.022	.027	.025	.025	.019	.027	.027	.041	.060	.073	.080	.086	.094	.078	.085	.085	.084	.068	.052	.047	.037	.035		
AVG:	.0070	.0070	.0054	.0059	.0055	.0039	.0035	.0049	.0115	.0218	.0332	.0438	.0506	.0538	.0550	.0533	.0498	.0448	.0395	.0295	.0195	.0127	.0101	.0093		

MONTHLY OBSERVATIONS: 734 MONTHLY MEAN: .0245 MONTHLY MAX: .094

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.020	.015	.005	.002	.002	.002	.002	.002	.002	.015	.031	.040	.049	.059	.067	.070	.062	.057	.052	.039	.031	.028	.021	.016	24	.070	
2	.008	.002	.011	.014	.012	.006	.006	.012	.021	.024	.035	.048	.053	.066	.064	.060	.054	.046	.036	.029	.023	.016	.014	.011	24	.066	
3	.014	.013	BF	BF	.005	.015	.013	.017	.022	.032	.036	.038	.039	.051	.061	.064	.064	.056	.038	.031	.025	.021	.029	.024	22	.064	
4	.019	.017	.016	.016	.012	.002	.002	.007	.015	.012	.016	.020	.024	.030	.041	.048	.051	.050	.034	.028	.021	.024	.025	.022	24	.051	
5	.018	.017	.014	.009	.009	.010	.002	.005	.015	.022	.031	.041	.043	.050	.047	.047	.045	.036	.030	.017	.017	.009	.002	.002	24	.050	
6	.002	.002	.002	.002	.002	.002	.002	.002	.007	.012	.012	.021	.034	.040	.031	.025	.012	.008	.006	.002	.002	.002	.002	.002	24	.040	
7	.002	.002	.002	.002	.002	.002	.002	.002	.006	.021	.029	.041	.050	.055	.059	.064	.059	.040	.019	.002	.002	.002	.002	.002	24	.064	
8	.002	.002	.002	.002	.002	.002	.002	.002	.006	.012	.022	.047	.061	.073	.078	.070	.066	.063	.045	.055	.050	.015	.002	.002	24	.078	
9	.002	.002	.002	.002	.002	.002	.002	.002	.002	.016	.043	.070	.082	.091	.065	.060	.059	.055	.037	.022	.010	.002	.002	.002	24	.091	
10	.002	.002	BF	BF	.002	.002	.002	.002	.009	.034	.055	.073	.082	.075	.082	.072	.062	.049	.041	.021	.010	.002	.002	.014	22	.082	
11	.005	.002	.005	.002	.002	.002	.002	.002	.002	.020	.032	.043	.053	.066	.073	.050	.054	.046	.049	.040	.031	.025	.011	.002	24	.073	
12	.002	.002	.002	.002	.002	.002	.002	.002	.010	.024	.033	.039	.043	.048	.053	.051	.044	.037	.024	.018	.008	.008	.011	.014	24	.053	
13	.015	.014	.013	.013	.013	.012	.008	.002	.006	.007	.011	.015	.029	.039	.037	.031	.020	.017	.002	.002	.002	.002	.002	.002	24	.039	
14	.002	.002	.002	.002	.002	.002	.002	.002	.006	.022	.035	.035	.038	.041	.044	.041	.039	.041	.032	.010	.002	.002	.002	.002	24	.044	
15	.002	.002	.002	.002	.002	.002	.002	.002	.010	.020	.034	.050	.056	.056	.058	.060	.058	.056	.036	.031	.021	.018	.002	.002	24	.060	
16	.002	.002	.007	.015	.002	.002	.002	.002	.010	.023	.028	.048	.055	.061	.036	.034	.041	.038	.024	.036	.026	.014	.008	.002	24	.061	
17	.002	.002	.002	.007	.011	.002	.002	.002	.006	.026	.050	.065	.071	.069	.064	.061	.056	.049	.039	.023	.018	.007	.002	.002	24	.071	
18	.002	.002	.002	.002	.002	.002	.002	.002	BF	BF	BF	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	8	.002	
19	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
20	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
21	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
22	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
23	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
24	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
25	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
26	AN	AN	AN	AN	AN	AN	AN	BC	BC	BC	BC	BC	.077	.095	.102	.106	.095	.072	.052	.049	.031	.013	.002	.002	12	.106	
27	.002	.002	.002	.002	.002	.002	.002	.002	.002	.024	.053	.065	.080	.085	.090	.084	.072	.064	.050	.013	.014	.002	.002	.008	24	.090	
28	.002	.002	.002	.002	.002	.002	.002	BC	BC	BC	BC	BC	BC	BC	BC	BC	.032	.022	.010	.002	.002	.002	.002	.002	15	.032	
29	.002	.002	.002	.002	.002	.002	.002	.002	.013	.018	.034	.053	.054	.055	.051	.054	.055	.041	.024	.002	.006	.002	.002	.007	24	.055	
30	.006	.002	.002	.002	.002	.002	.002	.002	.009	.006	.015	.025	.028	.042	.048	.040	.018	.010	.002	.002	.002	.002	.002	.002	24	.048	
31	.002	.002	BF	BF	.002	.002	.002	.002	.007	.014	.024	.030	.028	.028	.036	.044	.043	.040	.030	.014	.007	.002	.002	.002	22	.044	
NO.:	23	23	20	20	23	23	23	22	21	21	21	21	22	22	22	22	23	23	23	23	23	23	23	23			
MAX:	.020	.017	.016	.016	.013	.015	.013	.017	.022	.034	.055	.073	.082	.095	.102	.106	.095	.072	.052	.055	.050	.028	.029	.024			
AVG:	.0059	.0049	.0049	.0051	.0042	.0035	.0029	.0035	.0089	.0192	.0314	.0432	.0513	.0580	.0585	.0562	.0505	.0432	.0310	.0212	.0157	.0096	.0066	.0063			

MONTHLY OBSERVATIONS: 533 MONTHLY MEAN: .0227 MONTHLY MAX: .106

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.008	.006	.002	.002	.011	.015	.022	.032	.038	.041	.039	.040	.052	.052	.038	.034	.030	.018	.005	.014	.017	.005	24	.052
2	.002	.002	.002	.002	.002	.002	.002	.006	.013	.018	.027	.036	.038	.043	.048	.045	.046	.042	.029	.024	.019	.015	.010	.002	24	.048
3	.006	.006	.006	.002	.002	.002	.002	.002	.008	.012	.024	.024	.013	.029	.035	.033	.037	.035	.021	.009	.002	.002	.002	.002	24	.037
4	.011	.017	.006	.002	.002	.002	.002	.002	.005	.020	.026	.028	.037	.042	.036	.040	.033	.030	.009	.008	.006	.008	.007	.002	24	.042
5	.002	.010	.005	.002	.002	.002	.002	.002	.018	.031	.040	.046	.046	.046	.050	.056	.057	.054	.048	.037	.023	.018	.011	.005	24	.057
6	.010	.011	.019	.021	.025	.026	.028	.023	.029	.031	.034	.039	.040	.041	.043	.042	.040	.030	.023	.017	.021	.022	.018	.032	24	.043
7	.036	.035	BF	BF	.028	.027	.023	.018	.016	.021	.024	.026	.038	.034	.027	.038	.045	.041	.026	.002	.002	.002	.002	.002	22	.045
8	.002	.002	.002	.002	.002	.002	.002	.002	.002	.025	.042	.054	.060	.051	.063	.069	.070	.063	.025	.015	.002	.002	.002	.002	24	.070
9	.002	.002	.002	.002	.002	.002	.002	.002	.017	.036	.047	.057	.064	.074	.079	.078	.079	.065	.041	.026	.006	.009	.019	.013	24	.079
10	.012	.006	.002	.016	.014	.005	.002	.010	.023	.027	.034	.043	.047	.052	.053	.053	.057	.055	.042	.028	.002	.002	.002	.002	24	.057
11	.002	.007	.012	.002	.002	.002	.002	.002	.024	.035	.044	.052	.057	.061	.068	.067	.065	.062	.048	.019	.002	.002	.002	.002	24	.068
12	.002	.002	.006	.018	.013	.011	.008	.015	.036	.049	.055	.063	.066	.071	.075	.075	.073	.068	.051	.039	.002	.002	.002	.002	24	.075
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.020	.037	.045	.057	.062	.065	.062	.057	.049	.037	.019	.002	.005	.002	.002	24	.065
14	.002	.002	BF	BF	.002	.002	.002	.002	.014	.020	.030	.040	.044	.044	.049	.051	.053	.049	.032	.015	.023	.027	.027	.014	22	.053
15	.002	.002	.002	.002	.002	.002	.002	.002	.002	.014	.021	.031	.041	.044	.046	.048	.047	.034	.021	.011	.010	.021	.022	.016	24	.048
16	.009	.007	.002	.002	.002	.002	.002	.002	.018	.028	.037	.044	.048	.053	.054	.055	.056	.053	.038	.016	.002	.002	.002	.002	24	.056
17	.002	.002	.002	.014	.016	.009	.006	.012	.030	.042	.050	.055	.060	.064	.066	.065	.067	.061	.038	.009	.002	.002	.002	.002	24	.067
18	.002	.002	.002	.002	.002	.002	.002	.002	.015	.034	.037	.051	.060	.062	.066	.070	.068	.058	.047	.018	.002	.002	.002	.002	24	.070
19	.002	.002	.002	.002	.002	.002	.002	.002	.002	.016	.047	.063	.072	.073	.073	.073	.071	.063	.031	.006	.002	.002	.002	.002	24	.073
20	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.050	.077	.082	.085	.086	.080	.072	.069	.057	.032	.009	.002	.002	.002	24	.086
21	.002	.002	BF	BF	.002	.002	.002	.002	.010	.029	.029	.031	.036	.038	.036	.036	.037	.036	.032	.024	.024	.034	.028	.022	22	.038
22	.019	.017	.015	.013	.013	.013	.012	.012	.012	.013	.015	.017	.018	.017	.016	.019	.017	.005	.008	.012	.006	.006	.002	.002	24	.019
23	.008	.016	.012	.012	.012	.005	.002	.002	.012	.027	.037	.042	.048	.049	.048	.049	.046	.035	.018	.011	.002	.002	.002	.002	24	.049
24	.002	.002	.002	.002	.002	.002	.002	.002	.002	.021	.044	.059	.064	.062	.064	.063	.061	.058	.039	.016	.002	.002	.002	.002	24	.064
25	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.045	.061	.059	.064	.060	.066	.068	.060	.011	.002	.002	.002	.002	.002	24	.068
26	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.032	.069	.075	.077	.079	.078	.076	.066	.045	.024	.002	.002	.002	.002	24	.079
27	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.028	.035	.042	.040	.037	.036	.033	.026	.014	.007	.002	.002	.002	.002	24	.042
28	.002	.012	BF	BF	.020	.010	.010	.010	.018	.026	.033	.037	.039	.041	.041	.042	.041	.038	.031	.025	.021	.021	.014	.002	22	.042
29	.002	.002	.002	.002	.002	.002	.002	.002	.008	.014	.023	.029	.032	.036	.036	.038	.036	.025	.008	.002	.002	.002	.002	.002	24	.038
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.020	.028	.038	.041	.044	.047	.051	.053	.047	.034	.006	.002	.002	.002	.002	24	.053
31																									0	
NO.:	30	30	26	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	
MAX:	.036	.035	.019	.021	.028	.027	.028	.023	.036	.049	.055	.077	.082	.085	.086	.080	.079	.069	.057	.039	.024	.034	.028	.032		
AVG:	.0052	.0061	.0047	.0053	.0062	.0050	.0048	.0054	.0123	.0234	.0353	.0444	.0488	.0513	.0533	.0543	.0533	.0470	.0311	.0166	.0070	.0079	.0071	.0051		

MONTHLY OBSERVATIONS: 712 MONTHLY MEAN: .0227 MONTHLY MAX: .086

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.022	.031	.040	.038	.041	.042	.036	.030	.023	.019	.015	.002	.009	.015	.024	.042
2	.017	.015	.014	.011	.007	.002	.002	.005	.010	.016	.024	.030	.033	.042	.048	.051	.045	.027	.005	.002	.009	.002	.002	.002	.024	.051
3	.002	.002	.002	.002	.005	.002	.002	.008	.017	.024	.029	.036	.043	.051	.056	.057	.052	.052	.037	.006	.002	.002	.002	.002	.024	.057
4	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.035	.058	.063	.066	.068	.066	.064	.057	.032	.014	.002	.002	.002	.002	.024	.068
5	.002	.002	BF	BF	.002	.002	.002	.002	.002	.029	.052	.057	.065	.067	.067	.066	.056	.029	.002	.002	.002	.002	.002	.002	.022	.067
6	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.024	.042	.036	.041	.036	.031	.027	.007	.002	.002	.002	.002	.002	.024	.042
7	.002	.002	.002	.002	.002	.002	.002	.002	.008	.026	.024	.032	.033	.043	.046	.045	.040	.034	.034	.025	.018	.015	.018	.018	.024	.046
8	.007	.002	.002	.002	.007	.002	.002	.002	.002	.005	.011	.015	.025	.033	.032	.032	.030	.025	.013	.007	.002	.002	.002	.008	.024	.033
9	.005	.006	.002	.002	.002	.002	.002	.002	.009	.024	.031	.035	.032	.032	.036	.024	.025	.023	.015	.007	.002	.005	.002	.007	.024	.036
10	.009	.013	.014	.011	.005	.002	.002	.002	.006	.010	.018	.027	.027	.033	.037	.038	.039	.030	.018	.028	.032	.028	.032	.030	.024	.039
11	.030	.027	.024	.022	.024	.024	.022	.015	.014	.016	.016	.016	.019	.019	.019	.022	.023	.019	.016	.014	.019	.019	.018	.019	.024	.030
12	.020	.018	BF	BF	.012	.010	.002	.002	.016	.026	.027	.032	.039	.044	.050	.053	.049	.038	.007	.002	.002	.002	.002	.002	.022	.053
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.033	.045	.050	.051	.049	.046	.036	.021	.009	.002	.002	.002	.002	.024	.051
14	.002	.002	.002	.002	.002	.002	.002	.002	.005	.012	.010	.008	.017	.027	.029	.027	.025	.027	.032	.027	.028	.030	.030	.024	.024	.032
15	.019	.007	.002	.002	.002	.002	.002	.002	.009	.016	.023	.030	.036	.037	.039	.038	.035	.023	.002	.002	.002	.002	.002	.002	.024	.039
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.035	.042	.046	.047	.047	.050	.047	.044	.031	.002	.002	.002	.002	.002	.024	.050
17	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.024	.002
18	.002	.002	.002	.002	.002	.002	.002	.002	.002	.013	.029	.042	.045	.054	.048	.045	.053	.046	.008	.002	.002	.002	.002	.002	.024	.054
19	.002	.002	BF	BF	.002	.002	.002	.002	.002	.006	.022	.030	.038	.036	.047	.052	.051	.030	.005	.002	.002	.002	.002	.002	.022	.052
20	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.028	.039	.049	.060	.061	.061	.061	.047	.019	.002	.002	.002	.002	.002	.024	.061
21	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.042	.050	.058	.061	.062	.060	.058	.047	.040	.026	.041	.041	.039	.031	.024	.062
22	.030	.021	.006	.002	.002	.002	.002	.002	.002	.014	.027	.037	.041	.038	.045	.049	.048	.031	.019	.012	.018	.023	.025	.021	.024	.049
23	.016	.019	.002	.002	.002	.002	.002	.002	.002	.016	.026	.026	.037	.043	.049	.046	.042	.033	.013	.002	.002	.002	.002	.002	.024	.049
24	.002	.002	.002	.002	.002	.002	.002	.002	.008	.019	.026	.035	.039	.044	.048	.051	.054	.051	.024	.002	.002	.002	.019	.024	.024	.054
25	.026	.028	.027	.026	.024	.021	.020	.019	.018	.022	.025	.031	.040	.049	.054	.055	.054	.049	.026	.011	.002	.002	.002	.006	.024	.055
26	.021	.021	BF	BF	.022	.025	.026	.022	.022	.019	.021	.024	.013	.007	.013	.013	.002	.002	.002	.002	.002	.002	.002	.002	.022	.026
27	.002	.002	.002	.002	.002	.002	.002	.002	.007	.006	.009	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.024	.009
28	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.024	.002
29	.002	.002	.002	.002	.002	.002	.002	.002	.002	.007	.014	.024	.024	.030	.035	.033	.035	.022	.002	.002	.002	.002	.002	.002	.024	.035
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.029	.051	.060	.063	.063	.060	.053	.042	.013	.002	.002	.002	.002	.024	.063
31	.002	.002	.002	.002	.002	.002	.002	.002	.002	.017	.037	.045	.051	.054	.056	.057	.055	.044	.008	.002	.002	.002	.002	.002	.024	.057
NO.:	31	31	27	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
MAX:	.030	.028	.027	.026	.024	.025	.026	.022	.022	.029	.052	.058	.065	.067	.068	.066	.064	.057	.042	.028	.041	.041	.039	.031		
AVG:	.0077	.0070	.0048	.0043	.0049	.0043	.0040	.0039	.0060	.0126	.0225	.0298	.0354	.0389	.0417	.0415	.0396	.0317	.0164	.0081	.0073	.0067	.0076	.0075		

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0166 MONTHLY MAX: .068

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.005	.031	.033	.031	.028	.013	.021	.023	.026	.030	.037	.047	.050	.051	.051	.050	.050	.045	.043	.044	.043	.040	.040	24	.051
2	.040	.040	.040	.040	.038	.038	.039	.037	.038	AZ	AZ	.038	.043	.044	.046	.043	.032	.011	.011	.002	.002	.002	.002	.002	22	.046
3	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.021	.044	.050	.051	.049	.050	.049	.045	.033	.016	.002	.002	.002	24	.051
4	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.029	.043	.048	.046	.048	.051	.052	.052	.047	.041	.038	.036	.038	24	.052
5	.038	.036	.022	.016	.019	.011	.006	.016	.015	.019	.027	.031	.031	.034	.035	.036	.037	.037	.034	.032	.033	.034	.032	.031	24	.038
6	.030	.030	.031	.031	.032	.033	.031	.038	.032	.025	.022	.035	.039	.043	.048	.049	.048	.049	.046	.029	.009	.002	.002	.002	24	.049
7	.002	.002	BF	BF	.002	.002	.002	.002	.002	.028	.039	.046	.050	.052	.051	.051	.052	.052	.050	.050	.041	.039	.042	.040	22	.052
8	.042	.040	.039	.037	.030	.025	.017	.021	.024	.032	.034	.036	.041	.042	.041	.040	.042	.041	.036	.034	.011	.017	.006	.002	24	.042
9	.002	.002	.002	.002	.002	.002	.002	.002	.002	.020	.022	.038	.038	.025	.037	.033	.034	.039	.026	.025	.026	.028	.026	.023	24	.039
10	.023	.023	.020	.018	.013	.008	.002	.002	.013	.020	.027	.031	.034	.034	.033	.033	.038	.039	.013	.002	.002	.002	.002	.002	24	.039
11	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.012	.044	.048	.048	.053	.056	.053	.053	.044	.015	.002	.002	.002	.002	24	.056
12	.002	.020	.036	.032	.034	.015	.002	.002	.012	.028	.035	.039	.040	.047	.050	.049	.048	.049	.043	.035	.027	.032	.020	.020	24	.050
13	.020	.025	.016	.020	.007	.015	.016	.008	.016	.023	.038	.042	.048	.052	.054	.057	.058	.058	.057	.029	.002	.002	.002	.005	24	.058
14	.017	.034	BF	BF	.036	.042	.035	.033	.041	.044	.047	.052	.059	.065	.068	.067	.065	.064	.056	.044	.013	.007	.002	.002	22	.068
15	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.031	.041	.048	.055	.059	.053	.051	.053	.052	.045	.037	.028	.007	.002	24	.059
16	.002	.002	.002	.002	.002	.002	.002	.002	.011	.021	.027	.027	.034	.041	.044	.048	.048	.046	.040	.032	.037	.037	.027	.012	24	.048
17	.030	.023	.020	.016	.020	.017	.017	.012	.013	.020	.024	.028	.040	.045	.046	.047	.048	.047	.031	.009	.002	.002	.002	.002	24	.048
18	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.026	.035	.047	.044	.052	.056	.049	.039	.036	.023	.002	.002	.002	.002	24	.056
19	.002	.002	.002	.002	.002	.002	.002	.002	.002	.020	.034	.043	.048	.052	.052	.054	.055	.050	.028	.005	.002	.002	.002	.002	24	.055
20	.002	.002	.002	.020	.032	.033	.030	.027	.030	.036	.042	.049	.054	.062	.068	.072	.070	.066	.062	.048	.023	.002	.019	.026	24	.072
21	.036	.027	BF	BF	.024	.035	.032	.036	.038	.039	.041	.045	.046	.045	.044	.044	.044	.043	.039	.036	.034	.035	.032	.031	22	.046
22	.032	.029	.031	.028	.026	.027	.020	.019	.022	.028	.030	.034	.036	.038	.039	.041	.042	.040	.033	.023	.022	.019	.014	.002	24	.042
23	.002	.002	.002	.002	.002	.002	.002	.011	.029	.037	.041	.044	.049	.051	.054	.057	.058	.058	.056	.044	.014	.002	.002	.002	24	.058
24	.002	.002	.002	.002	.002	.002	.002	.002	.014	.048	.053	.061	.064	.067	.069	.070	.073	.076	.075	.068	.055	.010	.002	.002	24	.076
25	.002	.002	.002	.002	.002	.002	.002	.002	.018	.039	.047	.053	.055	.056	.058	.055	.056	.057	.057	.050	.018	.002	.002	.002	24	.058
26	.002	.002	.002	.002	.002	.002	.002	.002	.014	.035	.046	.051	.054	.051	.049	.049	.049	.048	.047	.034	.017	.002	.002	.002	24	.054
27	.002	.002	.002	.002	.002	.002	.002	.002	.002	.026	.044	.049	.053	.055	.056	.059	.059	.057	.053	.043	.020	.007	.002	.002	24	.059
28	.002	.002	BF	BF	.002	.002	.002	.002	.002	.009	.028	.042	.048	.056	.062	.068	.073	.074	.070	.057	.020	.002	.002	.002	22	.074
29	.002	.002	.002	.032	.044	.044	.043	.039	.036	.035	.033	.033	.035	.046	.052	.054	.057	.056	.055	.047	.040	.026	.021	.034	24	.057
30	.039	.036	.016	.023	.028	.019	.027	.012	.010	.022	.022	.036	.038	.049	.052	.055	.053	.048	.037	.026	.031	.039	.030	.018	24	.055
31	.014	.013	.007	.020	.024	.016	.016	.021	.022	.025	.034	.036	.040	.043	.040	.031	.028	.032	.027	.024	.014	.002	.007	.006	24	.043
NO.:	31	31	27	27	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.042	.040	.040	.040	.044	.044	.043	.039	.041	.048	.053	.061	.064	.067	.069	.072	.073	.076	.075	.068	.055	.043	.042	.040		
AVG:	.0129	.0134	.0126	.0145	.0151	.0141	.0121	.0124	.0158	.0243	.0320	.0395	.0450	.0481	.0503	.0508	.0507	.0495	.0437	.0334	.0212	.0151	.0126	.0116		

MONTHLY OBSERVATIONS: 734 MONTHLY MEAN: .0273 MONTHLY MAX: .076

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.007	.006	.007	.002	.002	.002	.005	.013	.025	.031	.033	.036	.039	.041	.040	.041	.038	.036	.029	.019	.014	.014	.026	24	.041
2	.025	.019	.021	.021	.016	.013	.009	.010	.021	.029	.034	.035	.036	.039	.041	.044	.045	.041	.037	.035	.035	.030	.025	.021	24	.045
3	.018	.013	.005	.002	.002	.002	.002	.008	.021	.027	.037	.042	.040	.041	.044	.045	.046	.048	.049	.048	.047	.048	.050	.047	24	.050
4	.040	.042	BF	BF	.024	.020	.035	.042	.047	.047	.048	.049	.051	.050	.054	.056	.055	.053	.046	.039	.036	.026	.034	.034	22	.056
5	.037	.034	.031	.023	.010	.010	.011	.017	.026	.034	.039	.042	.044	.047	.050	.047	.045	.041	.035	.032	.022	.015	.024	.018	24	.050
6	.011	.005	.002	.002	.002	.002	.002	.002	.019	.043	.045	.043	.048	.053	.053	.051	.050	.046	.048	.033	.007	.002	.002	.002	24	.053
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.034	.049	.054	.054	.055	.057	.058	.065	.072	.066	.056	.054	.045	.009	.002	24	.072
8	.019	.038	.023	.018	.011	.007	.005	.002	.002	.027	.042	.034	.034	.044	.054	.057	.055	.042	.045	.013	.002	.002	.002	.002	24	.057
9	.002	.002	.002	.002	.002	.002	.002	.007	.019	.030	.036	.039	.050	.055	.059	.066	.070	.063	.051	.028	.002	.002	.002	.002	24	.070
10	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.047	.059	.062	.067	.057	.044	.054	.051	.043	.022	.006	.002	.002	.002	24	.067
11	.002	.002	BF	BF	.002	.002	.002	.005	.017	.019	.024	.039	.047	.051	.048	.038	.031	.029	.014	.009	.013	.015	.011	.014	22	.051
12	.024	.045	.044	.037	.028	.025	.024	.021	.019	.018	.021	.022	.024	.024	.029	.021	.012	.007	.002	.002	.005	.002	.002	.006	24	.045
13	.005	.005	.008	.010	.029	.025	.021	.021	.020	.023	.017	.013	.011	.011	.010	.015	.013	.012	.012	.010	.012	.008	.014	.018	24	.029
14	.022	.026	.027	.027	.025	.022	.020	.019	.020	.024	.028	.035	.039	.043	.045	.045	.046	.044	.038	.030	.009	.002	.002	.006	24	.046
15	.016	.018	.021	.006	.002	.002	.002	.006	.016	.028	.040	.044	.048	.050	.053	.053	.055	.052	.044	.009	.002	.002	.002	.002	24	.055
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.023	.051	.067	.065	.064	.065	.066	.065	.062	.051	.027	.002	.002	.002	.002	24	.067
17	.002	.002	.002	.002	.002	.002	.002	.002	.006	.049	.057	.070	.074	.075	.076	.078	.076	.075	.071	.059	.031	.002	.002	.002	24	.078
18	.002	.002	BF	BF	.002	.002	.002	.002	.018	.043	.052	.061	.067	.067	.068	.074	.068	.061	.060	.055	.030	.002	.002	.002	22	.074
19	.002	.002	.002	.002	.002	.002	.002	.002	.019	.041	.047	.057	.063	.064	.066	.068	.062	.058	.051	.017	.002	.002	.002	.002	24	.068
20	.002	.002	.002	.002	.002	.002	.002	AZ	.002	.015	.038	.049	.059	.064	.068	.068	.064	.058	.055	.052	.048	.032	.027	.037	23	.068
21	.040	.037	.008	.002	.002	.002	.002	.014	.021	.033	.041	.044	.048	.048	.050	.049	.047	.049	.050	.049	.042	.035	.028	.021	24	.050
22	.035	.043	.043	.022	.002	.002	.002	.008	.029	.043	.055	.059	.059	.057	.056	.056	.055	.052	.050	.041	.029	.006	.002	.002	24	.059
23	.002	.002	.002	.002	.002	.002	.002	.002	.014	.030	.046	.063	.066	.065	.067	.066	.066	.064	.052	.039	.022	.002	.002	.002	24	.067
24	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.038	.051	.062	.072	.069	.064	.057	.050	.049	.039	.022	.002	.002	.002	24	.072
25	.002	.002	.002	.002	.002	.002	.002	.007	.025	.043	.051	.060	.061	.062	.061	.060	.062	.061	.055	.050	.037	.012	.031	.029	24	.062
26	.024	.009	.013	.018	.019	.010	.002	.002	.002	.009	.002	.007	.023	.021	.027	.023	.016	.016	.018	.007	.002	.002	.002	.002	24	.027
27	.006	.011	.008	.002	.002	.002	.002	.002	BF	BF	.044	.050	.053	.053	.056	.056	.057	.057	.054	.050	.039	.019	.002	.002	22	.057
28	.012	.011	.002	.002	.002	.002	.002	.002	.005	.042	.053	.059	.064	.067	.067	.065	.065	.064	.066	.051	.021	.002	.002	.002	24	.067
29	.005	.010	.028	.032	.029	.010	.008	.025	.036	.044	.050	.057	.063	.067	.070	.063	.062	.058	.055	.050	.044	.048	.049	.047	24	.070
30	.046	.044	.042	.041	.039	.035	.032	.030	.031	.034	.035	.033	.034	.040	.040	.041	.036	.034	.027	.028	.023	.025	.018	.013	24	.046
31																									0	
NO.:	30	30	27	27	30	30	30	29	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.046	.045	.044	.041	.039	.035	.035	.042	.047	.049	.057	.070	.074	.075	.076	.078	.076	.075	.071	.059	.054	.048	.050	.047		
AVG:	.0137	.0147	.0130	.0108	.0090	.0072	.0069	.0093	.0164	.0276	.0380	.0452	.0496	.0515	.0530	.0524	.0515	.0492	.0449	.0367	.0236	.0136	.0123	.0123		

MONTHLY OBSERVATIONS: 711 MONTHLY MEAN: .0278 MONTHLY MAX: .078

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.015	.017	.018	.021	.023	.025	.023	.022	.022	.022	.027	.028	.029	.035	.039	.043	.044	.043	.038	.028	.009	.002	.002	.024	24	.044	
2	.028	.021	.016	.015	.019	.018	.013	.013	.019	.022	.029	.026	.026	.033	.035	.034	.031	.021	.022	.022	.020	.028	.027	.025	24	.035	
3	.017	.010	.014	.015	.008	.002	.002	.010	.016	.029	.036	.035	.040	.046	.046	.044	.041	.040	.036	.022	.023	.021	.005	.002	24	.046	
4	.002	.002	.002	.002	.002	.002	.002	.002	.002	BF	BF	.041	.039	.038	.040	.045	.051	.059	.061	.054	.028	.005	.002	.002	.002	22	.061
5	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.036	.048	.055	.067	.071	.071	.071	.072	.070	.066	.042	.013	.002	.002	.002	24	.072
6	.002	.002	.002	.002	.002	.002	.002	.002	.002	.041	.056	.069	.075	.078	.078	.078	.070	.064	.055	.010	.002	.002	.002	.002	24	.078	
7	.002	.002	.002	.002	.002	.002	.002	.002	.006	.026	.050	.062	.067	.073	.081	.084	.076	.070	.060	.023	.005	.002	.002	.002	24	.084	
8	.002	.002	.002	.002	.002	.002	.002	.002	.035	.053	.071	.082	.088	.083	.083	.085	.085	.085	.077	.058	.021	.002	.002	.002	24	.088	
9	.002	.002	BF	BF	.002	.002	.002	.008	.033	.047	.060	.069	.073	.076	.073	.070	.064	.061	.053	.021	.009	.002	.005	.002	22	.076	
10	.002	.010	.010	.010	.011	.002	.002	.013	.026	.038	.045	.060	.073	.079	.081	.073	.052	.031	.024	.016	.016	.002	.002	.002	24	.081	
11	.002	.002	.002	.002	.002	.002	.002	.002	.016	.024	.031	.044	.051	.056	.062	.062	.062	.057	.053	.048	.031	.032	.035	.032	24	.062	
12	.026	.022	.014	.010	.018	.018	.018	.019	.022	.024	.026	.026	.034	.041	.043	.042	.042	.040	.040	.033	.024	.017	.015	.017	24	.043	
13	.016	.012	.010	.015	.016	.015	.015	.013	.014	.018	.026	.033	.039	.043	.044	.042	.044	.044	.042	.034	.017	.005	.002	.002	24	.044	
14	.002	.002	.002	.002	.006	.007	.010	.014	.019	.026	.032	.035	.039	.042	.046	.049	.057	.061	.055	.042	.017	.002	.002	.002	24	.061	
15	.031	.030	.027	.020	.012	.002	.002	.017	.028	.036	.042	.046	.049	.051	.055	.052	.052	.054	.046	.033	.017	.002	.002	.002	24	.055	
16	.002	.002	BF	BF	.002	.002	.002	.011	.021	.029	.039	.048	.049	.042	.041	.044	.040	.025	.014	.009	.002	.002	.002	.002	22	.049	
17	.002	.002	.006	.011	.006	.002	.002	.011	.023	.027	.033	.041	.037	.035	.044	.043	.035	.024	.005	.002	.002	.002	.002	.002	24	.044	
18	.002	.002	.002	.002	.002	.002	.002	.002	.005	.012	.018	.021	.023	.044	.038	.043	.038	.030	.018	.002	.002	.002	.002	.002	24	.044	
19	.002	.002	.002	.002	.002	.002	.002	.002	.005	.011	.019	.029	.038	.052	.050	.022	.020	.032	.040	.042	.029	.016	.002	.002	.002	24	.052
20	.002	.002	.002	.002	.002	.002	.002	.002	.014	.026	.042	.053	.056	.059	.057	.057	.055	.054	.050	.022	.002	.002	.002	.002	24	.059	
21	.002	.002	.002	.002	.002	.002	.002	.002	.011	.029	.045	.058	.074	.077	.080	.079	.074	.063	.044	.020	.011	.002	.002	.002	24	.080	
22	.002	.002	.002	.002	.002	.002	.002	.002	.015	.036	.056	.069	.073	.034	.041	.043	.042	.037	.036	.024	.010	.006	.002	.002	24	.073	
23	.002	.002	BF	BF	.002	.002	.002	.002	.020	.040	.053	.055	.061	.060	.060	.061	.062	.061	.055	.042	.006	.002	.002	.002	22	.062	
24	.002	.002	.002	.002	.002	.002	.002	.005	.022	.028	.033	.039	.050	.055	.054	.054	.056	.052	.041	.029	.014	.002	.002	.002	24	.056	
25	.002	.002	.002	.002	.002	.002	.005	.009	.019	.029	.046	.054	.056	.057	.056	.057	.060	.054	.046	.027	.012	.015	.013	.007	24	.060	
26	.002	.008	.010	.002	.002	.002	.002	.008	.021	.039	.050	.053	.057	.057	.069	.062	.058	.054	.047	.046	.031	.027	.018	.002	24	.069	
27	.006	.002	.002	.002	.002	.017	.008	.020	.033	AV	AV	.052	.055	.065	.064	.063	.058	.058	.057	.054	.042	.037	.032	.012	22	.065	
28	.002	.019	.025	.031	.029	.020	.020	.019	.033	.041	.056	.060	.058	.065	.071	.054	.025	.010	.006	.005	.002	.002	.002	24	.071		
29	.002	.002	.002	.002	.002	.002	.002	.002	.012	.020	.016	.018	.030	.038	.052	.051	.056	.050	.032	.021	.014	.008	.002	.002	24	.056	
30	.002	.002	BF	BF	.002	.002	.002	.002	.009	.010	.016	.023	.026	.027	.029	.031	.031	.032	.029	.025	.018	.015	.013	.014	22	.032	
31	.013	.013	.012	.012	.011	.008	.025	.033	.035	.035	.037	.041	.040	.042	.041	.042	.038	.035	.033	.027	.018	.010	.007	.006	24	.042	
NO.:	31	31	27	27	31	31	31	31	30	29	30	31	31	31	31	31	31	31	31	31	31	31	31	31			
MAX:	.031	.030	.027	.031	.029	.025	.025	.033	.035	.053	.071	.082	.088	.083	.083	.085	.085	.085	.077	.058	.042	.037	.035	.032			
AVG:	.0064	.0066	.0072	.0072	.0064	.0056	.0058	.0089	.0185	.0294	.0391	.0461	.0512	.0531	.0547	.0549	.0529	.0483	.0413	.0273	.0140	.0084	.0068	.0059			

MONTHLY OBSERVATIONS: 732 MONTHLY MEAN: .0254 MONTHLY MAX: .088

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2004  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM		
1	.007	.002	.007	.018	.023	.020	.009	.009	.017	.026	.025	.032	.039	.050	.057	.051	.046	.040	.042	.034	.024	.012	.002	.002	.002	24	.057	
2	.002	BF	BF	.002	.002	.002	.002	.002	.020	.021	.026	.033	.039	.041	.039	.029	.023	.023	.024	.023	.009	.002	.002	.002	.002	22	.041	
3	.002	.002	.002	.002	.002	.002	.002	.002	.008	.025	.040	.049	.061	.060	.056	.048	.046	.036	.028	.008	.010	.002	.002	.002	.002	24	.061	
4	.002	.002	.002	.002	.002	.002	.002	.007	.015	.027	.045	.056	.065	.069	.071	.070	.070	.064	.059	.050	.026	.022	.024	.019	.019	24	.071	
5	.002	.002	.002	.002	.002	.002	.002	.002	.010	.043	.050	.060	.077	.071	.073	.074	.073	.069	.058	.044	.030	.012	.002	.002	.002	24	.077	
6	.002	.002	BF	BF	.002	.002	.002	.002	.031	.056	.057	.070	.077	.081	.080	.078	.081	.079	.066	.042	.020	.002	.002	.002	.002	22	.081	
7	.002	.002	.002	.002	.002	.002	.002	.002	.007	.027	.038	.064	.074	.068	.063	.064	.043	.024	.010	.031	.029	.012	.008	.002	.002	24	.074	
8	.002	.002	.002	.002	.002	.006	.013	.013	.021	.024	.028	.033	.032	.035	.045	.052	.051	.049	.036	.027	.039	.030	.022	.021	.024	24	.052	
9	.021	.023	.020	.019	.009	.002	.002	.009	.013	.017	.022	.029	.036	.036	.032	.021	.024	.034	.034	.029	.030	.022	.006	.002	.002	24	.036	
10	.002	.002	.002	.002	.002	.002	.002	.015	.023	.029	.042	.052	.067	.079	.079	.086	.090	.081	.061	.039	.008	.002	.002	.002	.002	24	.090	
11	.002	.002	.002	.002	.002	.002	.002	.002	.013	.046	.060	.070	.075	.072	.077	.084	.078	.069	.061	.031	.012	.002	.002	.002	.002	24	.084	
12	.002	.002	.002	.002	.002	.002	.002	.002	.005	.031	.045	.059	.060	.065	.072	.076	.085	.082	.076	.063	.045	.029	.028	.053	.047	24	.085	
13	.041	.035	BF	BF	.025	.017	.011	.018	.032	.037	.044	.042	.036	.036	.046	.042	.040	.038	.011	.002	.002	.002	.015	.015	.015	22	.046	
14	.021	.023	.019	.017	.007	.002	.007	.008	.011	.021	.033	.033	.030	.033	.037	.040	.039	.036	.032	.025	.015	.007	.002	.002	.002	24	.040	
15	.006	.006	.002	.002	.002	.002	.002	.008	.010	.008	.014	.024	.031	.030	.032	.028	.019	.012	.011	.010	.010	.007	.005	.005	.005	24	.032	
16	.005	.002	.002	.002	.002	.002	.002	.002	.005	BA	.005	.013	.021	.026	.043	.049	.040	.030	.017	.002	.002	.008	.006	.002	.002	23	.049	
17	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.019	.025	.043	.060	.035	.031	.045	.034	.029	.012	.002	.002	.002	.002	.002	24	.060	
18	.002	.002	.002	.002	.002	.002	.002	.002	.011	.030	.039	.038	.043	.040	.039	.038	.041	.036	.032	.023	.002	.002	.002	.002	.002	24	.043	
19	.002	.002	.002	.002	.002	.002	.002	.009	.025	.043	.058	.063	.062	.065	.060	.055	.052	.049	.049	.045	.035	.028	.022	.025	.024	24	.065	
20	.019	.013	BF	BF	.002	.002	.002	.016	.039	.045	.054	.057	.062	.068	.072	.073	.070	.059	.051	.061	.043	.043	.024	.008	.008	22	.073	
21	.002	.002	.002	.002	.002	.002	.002	.006	.022	.028	.040	.054	.041	.033	.028	.020	.024	.025	.022	.017	.011	.009	.015	.014	.014	24	.054	
22	.006	.002	.017	.013	.006	.002	.002	.002	.010	.024	.044	.050	.056	.056	.034	.043	.060	.054	.049	.015	.020	.034	.025	.012	.012	24	.060	
23	.002	.002	.002	.002	.002	.002	.005	.008	.008	.014	.018	.022	.027	.035	.036	.033	.023	.018	.008	.007	.005	.009	.008	.009	.009	24	.036	
24	.002	.002	.002	.002	.002	.002	.002	.002	.005	.011	.017	.030	.037	.028	.031	.038	.029	.019	.025	.018	.010	.006	.002	.002	.002	24	.038	
25	.002	.002	.002	.002	.002	.002	.002	.002	.011	.013	.016	.019	.023	.027	.030	.033	.032	.021	.025	.026	.023	.022	.021	.024	.024	24	.033	
26	.019	.013	.021	.020	.016	.013	.010	.010	.012	.017	.022	.032	.036	.047	.055	.046	.042	.037	.019	.010	.006	.008	.002	.002	.002	24	.055	
27	.002	.002	BF	BF	.002	.002	.002	.008	.017	.017	.027	.044	.050	.045	.032	.024	.016	.009	.017	.014	.014	.005	.002	.011	.011	22	.050	
28	.007	.006	.002	.002	.002	.002	.002	.005	.010	.014	.016	.023	.029	.027	.028	.028	.023	.021	.007	.002	.009	.007	.002	.002	.002	24	.029	
29	.005	.002	.002	.002	.002	.002	.002	.002	.009	.022	.039	.058	.067	.071	.070	.071	.060	.048	.046	.032	.019	.006	.002	.002	.002	24	.071	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.013	.022	.010	.020	.032	.028	.019	.006	.022	.022	.016	.016	.011	.011	24	.032	
31																											0	
NO.:	30	29	25	26	30	30	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.041	.035	.021	.020	.025	.020	.013	.018	.039	.056	.060	.070	.077	.081	.080	.086	.090	.081	.066	.061	.043	.043	.053	.047				
AVG:	.0065	.0056	.0050	.0050	.0045	.0036	.0034	.0061	.0150	.0256	.0336	.0416	.0474	.0490	.0492	.0489	.0463	.0403	.0333	.0249	.0172	.0123	.0100	.0085				

MONTHLY OBSERVATIONS: 709 MONTHLY MEAN: .0229 MONTHLY MAX: .090

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2004  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.010	.009	.013	.005	.002	.002	.002	.002	.002	.007	.020	.021	.023	.034	.034	.043	.039	.030	.028	.027	.002	.002	.009	.015	24	.043
2	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.012	.011	.023	.044	.047	.045	.028	.023	.006	.002	.002	.002	.002	.002	24	.047
3	.002	.002	.002	.002	.002	.002	.006	.005	.005	.011	.023	.035	.044	.047	.046	.047	.045	.042	.035	.027	.016	.007	.002	.002	24	.047
4	.002	.002	BF	BF	.002	.002	.002	.009	.022	.031	.031	.033	.036	.036	.043	.031	.033	.033	.031	.020	.005	.008	.002	.002	22	.043
5	.002	.002	.002	.002	.002	.002	.002	.007	.023	.032	.037	.041	.044	.043	.042	.043	.042	.042	.045	.030	.013	.002	.002	.002	24	.045
6	.002	.002	.002	.002	.002	.002	.002	.002	.008	.020	.036	.045	.034	.043	.047	.022	.029	.014	.023	.005	.002	.002	.002	.027	24	.047
7	.027	.017	.002	.002	.002	.002	.002	.005	.015	.026	.031	.046	.049	.049	.049	.045	.044	.046	.036	.033	.020	.020	.031	.006	24	.049
8	.006	.002	.002	.002	.002	.002	.002	.007	.013	.020	.037	.056	.066	.070	.066	.065	.062	.053	.045	.022	.002	.002	.002	.002	24	.070
9	.002	.002	.002	.002	.002	.002	.002	.002	.008	.047	.064	.070	.069	.071	.064	.056	.054	.042	.039	.037	.030	.019	.008	.002	24	.071
10	.002	.002	.002	.002	.002	.002	.002	.002	.025	.047	.066	.071	.067	.066	.060	.059	.052	.041	.036	.023	.005	.002	.002	.002	24	.071
11	.002	.002	AM	AM	.002	.002	.002	.002	.025	.040	.048	.047	.048	.052	.055	.057	.052	.041	.035	.021	.006	.002	.002	.002	22	.057
12	.002	.002	.002	.002	.002	.002	.002	.002	.011	.027	.039	.042	.055	.061	.054	.034	.031	.033	.025	.029	.020	.007	.002	.002	24	.061
13	.002	.002	.002	.002	.002	.002	.002	BF	BF	.024	.039	.057	.065	.064	.064	.068	.060	.054	.054	.045	.016	.002	.011	.017	22	.068
14	.009	.023	.039	.023	.006	.002	.005	.017	.025	.032	.047	.060	.058	.055	.050	.048	.047	.040	.044	.032	.021	.017	.023	.026	24	.060
15	.030	.026	.026	.021	.016	.007	.006	.017	.027	.042	.048	.054	.066	.068	.066	.071	.066	.059	.050	.036	.014	.002	.002	.002	24	.071
16	.002	.002	.002	.002	.002	.002	.002	.002	.011	.032	.053	.060	.075	.087	.092	.091	.067	.062	.058	.025	.002	.002	.002	.008	24	.092
17	.002	.002	.002	.002	.002	.002	.002	.002	.026	.031	.032	.031	.046	.054	.047	.045	.041	.042	.040	.035	.029	.017	.021	.016	24	.054
18	.022	.011	BF	BF	.012	.007	.002	.012	.027	.038	.049	.058	.061	.057	.055	.058	.058	.052	.041	.034	.028	.011	.002	.015	22	.061
19	.017	.016	.012	.002	.002	.005	.002	.005	.016	.029	.040	.051	.065	.072	.072	.067	.070	.066	.060	.044	.019	.002	.002	.002	24	.072
20	.002	.002	.002	.002	.002	.002	.002	.002	.010	.028	.041	.064	.080	.091	.097	.095	.097	.083	.035	.024	.019	.002	.002	.002	24	.097
21	.002	.002	.002	.002	.002	.002	.002	.002	.010	.028	.059	.083	.096	.115	P.128	P.134	P.134	.111	.098	.060	.024	.002	.002	.002	24	.134
22	.002	.002	.002	.002	.002	.002	.002	.002	.006	.042	.064	.095	.103	.100	.099	.093	.083	.065	.058	.041	.012	.002	.002	.002	24	.103
23	.002	.002	.002	.002	.002	.002	.002	.012	.018	.027	.044	.057	.059	.064	.061	.060	.060	.057	.050	.033	.006	.002	.002	.002	24	.064
24	.002	.002	.002	.002	.002	.002	.002	.005	.035	.048	.065	.073	.075	.073	.070	.072	.066	.059	.054	.045	.036	.010	.010	.050	24	.075
25	.054	.040	BF	BF	.017	.010	.017	.026	.034	.042	.046	.046	.054	.056	.055	.054	.054	.051	.044	.032	.021	.044	.041	.032	22	.056
26	.028	.031	.031	.024	.018	.013	.019	.027	.028	.036	.047	.053	.061	.066	.069	.071	.065	.054	.040	.031	.023	.007	.002	.002	24	.071
27	.009	.011	.012	.007	.009	.007	.002	.002	.002	.009	.012	.022	.032	.051	.068	.074	.076	.057	.043	.008	.008	.008	.008	.002	24	.076
28	.018	.020	.017	.002	.002	.002	.002	.005	.017	.025	.031	.047	.064	.081	.086	.097	.091	.086	.069	.036	.002	.002	.002	.002	24	.097
29	.002	.002	.002	.002	.002	.002	.002	.002	.015	.023	.028	.032	.038	.042	.044	.042	.031	.040	.019	.006	.002	.015	.013	.010	24	.044
30	.010	.013	.013	.012	.011	.010	.009	.010	.013	.017	.023	.029	.035	.037	.038	.038	.040	.030	.028	.022	.008	.002	.002	.002	24	.040
31	.008	.009	.006	.008	.008	.005	.005	.011	.016	.021	.025	.029	.035	.042	.047	.044	.043	.039	.030	.014	.002	.002	.002	.002	24	.047
NO.:	31	31	27	27	31	31	31	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.054	.040	.039	.024	.018	.013	.019	.027	.035	.048	.066	.095	.103	.115	.128	.134	.134	.111	.098	.060	.036	.044	.041	.050		
AVG:	.0092	.0085	.0076	.0052	.0046	.0035	.0037	.0069	.0165	.0284	.0398	.0487	.0554	.0604	.0612	.0601	.0567	.0505	.0424	.0295	.0134	.0073	.0070	.0085		

MONTHLY OBSERVATIONS: 734 MONTHLY MEAN: .0267 MONTHLY MAX: .134

3 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
 3 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

1 Daily maxima above primary standard  
 1 Daily maxima above secondary standard

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	BF	BF	.002	.002	.002	.002	.002	.021	.036	.044	.050	.052	.052	.051	.044	.025	.030	.017	.002	.002	.002	.002	22	.052
2	.002	.002	.002	.002	.002	.002	.002	.002	.013	.024	.029	.031	.037	.030	.064	.078	.042	.024	.021	.002	.002	.002	.002	.002	24	.078
3	.002	.007	.002	.002	.002	.002	.002	.002	.012	.026	.037	.052	.069	.071	.080	.084	.085	.074	.048	.026	.029	.005	.002	.002	24	.085
4	.002	.002	.002	.002	.002	.002	.002	.002	.002	.014	.053	.076	.082	.096	.102	.100	.084	.077	.061	.022	.002	.002	.002	.002	24	.102
5	.002	.002	.002	.002	.002	.002	.002	.002	.007	.033	.051	.058	.059	.061	.065	.065	.047	.030	.020	.018	.002	.006	.018	.019	24	.065
6	.018	.014	.009	.007	.002	.002	.002	.005	.019	.034	.044	.051	.056	.063	.072	.075	.069	.058	.040	.035	.019	.018	.006	.002	24	.075
7	.002	.002	.025	.035	.035	.032	.024	.029	.037	.045	.050	.054	.058	.062	.066	.067	.065	.065	.061	.047	.034	.022	.011	.002	24	.067
8	.002	.002	BF	BF	.002	.002	.002	.002	.025	.048	.056	.060	.061	.061	.061	.059	.055	.052	.042	.023	.002	.002	.002	.002	22	.061
9	.002	.002	.002	.002	.002	.002	.002	.002	.006	.031	.050	.057	.056	.056	.060	.063	.064	.068	.055	.040	.033	.023	.014	.009	24	.068
10	.002	.002	.002	.002	.002	.002	.002	.002	.018	.011	.002	.002	.013	.015	.023	.031	.037	.039	.039	.025	.015	.010	.002	.002	24	.039
11	.002	.002	.002	.002	.002	.002	.002	.002	.002	.033	.040	.043	.046	.047	.051	.052	.057	.057	.051	.042	.028	.016	.012	.012	24	.057
12	.005	.002	.002	.002	.014	.014	.014	.013	.011	.002	.006	.022	.036	.047	.056	.049	.039	.031	.029	.021	.023	.019	.015	.017	24	.056
13	.016	.016	.012	.014	.007	.002	.002	.006	.007	.011	.021	.030	.038	.044	.051	.053	.050	.043	.032	.025	.024	.025	.025	.019	24	.053
14	.018	.010	.002	.002	.002	.002	.002	.002	.012	.024	.039	.062	.068	.079	.080	.079	.079	.057	.050	.032	.022	.013	.011	.006	24	.080
15	.002	.002	BF	BF	.002	.002	.006	.010	.013	.019	.028	.035	.043	.041	.042	.044	.045	.042	.037	.030	.024	.019	.022	.023	22	.045
16	.022	.022	.017	.013	.012	.002	.002	.011	.016	.023	.026	.034	.044	.052	.058	.062	.064	.054	.046	.033	.022	.007	.002	.002	24	.064
17	.002	.002	.002	.002	.002	.002	.002	.002	.002	.007	.020	.032	.043	.058	.063	.066	.054	.041	.013	.006	.002	.002	.002	.002	24	.066
18	.002	.002	.002	.002	.002	.002	.002	.002	.005	.026	.041	.060	.069	.085	.092	.096	.093	.084	.065	.022	.002	.002	.002	.002	24	.096
19	.002	.002	.002	.002	.002	.002	.002	.002	.002	.031	.056	.061	.084	.096	.118	.105	.098	.075	.053	.042	.027	.005	.002	.002	24	.118
20	.002	.002	.002	.002	.002	.002	.002	.002	.002	.034	.047	.063	.070	.063	.060	.058	.049	.035	.023	.014	.002	.010	.006	.002	24	.070
21	.002	.002	.002	.002	.002	.005	.007	.006	.009	.014	.021	.025	.035	.038	.041	.036	.039	.041	.031	.021	.007	.002	.002	.002	24	.041
22	.011	.006	BF	BF	.012	.009	.002	.006	.019	.026	.033	.046	.058	.067	.066	.054	.050	.031	.016	.020	.018	.014	.028	.027	22	.067
23	.023	.023	.022	.019	.018	.013	.013	.014	.014	.017	.023	.024	.035	.049	.061	.064	.059	.045	.038	.031	.014	.002	.002	.002	24	.064
24	.002	.002	.002	.002	.002	.002	.002	.002	.005	.029	.050	.058	.045	.066	.059	.080	.069	.049	.025	.002	.034	.031	.029	.026	24	.080
25	.018	.013	.010	.015	.014	.006	.002	.006	.009	.017	.029	.043	.037	.011	.010	.013	.023	.012	.007	.002	.002	.002	.002	.002	24	.043
26	.011	.006	.002	.005	.002	.002	.002	.005	.017	.031	.044	.059	.067	.075	.070	.068	.065	.064	.047	.032	.010	.002	.002	.002	24	.075
27	.002	.002	.002	.002	.002	.002	.002	.002	.017	.030	.051	.061	.068	.078	.077	.084	.088	.085	.065	.048	.035	.006	.002	.002	24	.088
28	.002	.002	.002	.002	.002	.002	.002	.002	.006	.032	.047	.057	.066	.064	.067	.064	.062	.049	.038	.019	.006	.005	.002	.006	24	.067
29	.012	.022	BF	BF	.014	.005	.002	.002	.014	.023	.032	.052	.062	.072	.051	.037	.040	.040	.037	.029	.016	.002	.002	.002	22	.072
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.014	.042	.052	.054	.072	.074	.072	.065	.054	.031	.032	.029	.018	.016	.023	24	.074
31	.015	BF	BF	.002	.002	.002	.002	.002	.002	.006	.014	.021	.047	.062	.072	.081	.065	.047	.013	.002	.002	.002	.002	.002	22	.081
NO.:	31	30	25	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	
MAX:	.023	.023	.025	.035	.035	.032	.024	.029	.037	.048	.056	.076	.084	.096	.118	.105	.098	.085	.065	.048	.035	.031	.029	.027		
AVG:	.0067	.0060	.0053	.0056	.0055	.0043	.0037	.0049	.0105	.0237	.0361	.0460	.0534	.0591	.0634	.0643	.0596	.0500	.0379	.0251	.0165	.0095	.0080	.0073		

MONTHLY OBSERVATIONS: 732 MONTHLY MEAN: .0259 MONTHLY MAX: .118

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	.002	.002	.002	.002	.002	.002	.019	.037	.047	.048	.045	.039	.038	.047	.046	.040	.030	.023	.012	.002	.002	.022	24	.048	
2	.030	.030	.027	.011	.002	.002	.007	.013	.017	.019	.020	.018	.020	.023	.024	.029	.029	.023	.025	.019	.019	.021	.024	.028	24	.030	
3	.031	.028	.030	.030	.031	.022	.022	.026	.032	.036	.042	.050	.052	.056	.059	.060	.056	.053	.036	.013	.014	.017	.012	.016	24	.060	
4	.019	.017	.018	.014	.016	.016	.010	.017	.027	.041	.048	.049	.048	.050	.048	.050	.053	.049	.044	.036	.032	.026	.030	.031	24	.053	
5	.032	.031	BF	BF	.025	.024	.020	.020	.021	.025	.032	.035	.038	.040	.040	.040	.038	.039	.036	.036	.039	.043	.043	.039	22	.043	
6	.038	.037	.036	.033	.030	.027	.023	.020	.018	.017	.018	.019	.021	.022	.022	.022	.021	.021	.020	.017	.015	.016	.016	.015	24	.038	
7	.015	.015	.017	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	.002	.002	.002	.002	7	.017	
8	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.008	.014	.013	.011	.011	.014	.013	.012	.010	.012	.011	.014	.012	24	.014	
9	.014	.013	.011	.007	.005	.002	.002	.002	.009	.017	.023	.033	.043	.052	.059	.062	.058	.034	.002	.002	.002	.002	.002	.002	24	.062	
10	.002	.002	.002	.002	.002	.002	.002	.002	.012	.020	.031	.044	.050	.050	.053	.048	.048	.046	.038	.030	.018	.007	.002	.002	24	.053	
11	.002	.002	.002	.002	.002	.002	.002	.005	.024	.034	.044	.048	.047	.044	.042	.043	.043	.044	.038	.025	.012	.002	.002	.017	24	.048	
12	.015	.016	BF	BF	.011	.007	.007	.014	.030	.037	.044	.047	.049	.050	.050	.046	.043	.037	.029	.017	.007	.002	.007	.010	22	.050	
13	.016	.013	.008	.007	.006	.002	.002	.002	.008	.020	.030	.039	.041	.039	.043	.039	.038	.037	.038	.029	.025	.023	.018	.011	24	.043	
14	.005	.002	.002	.012	.017	.010	.012	.015	.027	.035	.037	.038	.039	.039	.035	.032	.033	.032	.027	.029	.028	.027	.028	.029	24	.039	
15	.028	.030	.030	.026	.024	.019	.020	.020	.019	.016	.019	.017	.021	.018	.018	.014	.017	.018	.019	.018	.019	.021	.023	.021	24	.030	
16	.017	.015	.014	.013	.011	.008	.007	.006	.005	.006	.007	.008	.010	.012	.014	.015	.018	.019	.019	.020	.020	.022	.022	.022	24	.022	
17	.020	.017	.016	.015	.014	.013	.011	.007	.005	BF	BF	.015	.020	.025	.028	.027	.028	.027	.025	.022	.019	.019	.014	.018	22	.028	
18	.018	.017	.014	.013	.014	.015	.013	.014	.017	.021	.026	.032	.038	.041	.043	.043	.039	.035	.026	.011	.010	.011	.002	.002	24	.043	
19	.002	.002	BF	BF	.002	.002	.002	.002	.021	.033	.036	.040	.042	.044	.043	.042	.043	.040	.029	.018	.013	.002	.002	.002	22	.044	
20	.008	.019	.026	.028	.027	.021	.018	.022	.029	.034	.037	.040	.043	.045	.047	.047	.046	.045	.032	.009	.002	.002	.026	.030	24	.047	
21	.025	.031	.033	.026	.024	.014	.006	.011	.019	.025	.033	.037	.041	.044	.047	.047	.048	.045	.032	.002	.002	.002	.002	.002	24	.048	
22	.002	.002	.002	.002	.002	.002	.002	.002	.011	.028	.043	.052	.056	.058	.059	.057	.055	.051	.036	.019	.002	.002	.002	.002	24	.059	
23	.002	.002	.002	.002	.002	.002	.002	.002	.002	.013	.058	.064	.069	.068	.070	.065	.060	.053	.035	.012	.002	.002	.002	.002	24	.070	
24	.002	.002	.002	.002	.002	.002	.002	.002	.021	.046	.059	.069	.073	.068	.069	.065	.062	.057	.043	.027	.018	.020	.009	.002	24	.073	
25	.002	.002	.002	.002	.002	.009	.007	.008	.024	.035	.049	.054	.057	.059	.061	.059	.056	.050	.033	.013	.012	.008	.009	.002	24	.061	
26	.012	.017	BF	BF	.019	.024	.025	.016	.029	.034	.038	.040	.041	.040	.041	.040	.041	.040	.032	.036	.043	.049	.046	.042	22	.049	
27	.038	.034	.032	.031	.031	.026	.021	.019	.018	.018	.018	.017	.017	.018	.016	.017	.017	.020	.021	.020	.019	.020	.018	.013	24	.038	
28	.012	.015	.016	.017	.017	.013	.008	.002	.013	.018	.023	.029	.035	.031	.034	.036	.036	.033	.020	.008	.002	.002	.002	.002	24	.036	
29	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.006	.021	.045	.060	.065	.063	.043	.009	.002	.002	.002	.002	.002	24	.065	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.020	.038	.053	.056	.063	.066	.060	.039	.008	.002	.002	.002	.002	.002	24	.066	
31																										0	
NO.:	30	30	26	25	29	29	29	29	29	28	28	29	29	29	29	29	29	29	29	29	30	30	30	30			
MAX:	.038	.037	.036	.033	.031	.027	.025	.026	.032	.046	.059	.069	.073	.068	.070	.066	.063	.057	.044	.036	.043	.049	.046	.042			
AVG:	.0138	.0140	.0135	.0121	.0119	.0101	.0090	.0096	.0167	.0240	.0319	.0357	.0394	.0410	.0427	.0426	.0417	.0373	.0274	.0181	.0141	.0129	.0128	.0134			

MONTHLY OBSERVATIONS: 693 MONTHLY MEAN: .0227 MONTHLY MAX: .073

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-0002 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (22052) Decatur  
 SITE ADDRESS: SOUTH DEKALB  
 SITE COMMENTS: LOCATED ON DEKALB CO. SCHOOLS ENVIRONMENTAL EDUCATION PROPERTY  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.6875  
 LONGITUDE: -84.290278  
 UTM ZONE: 16  
 UTM NORTHING: 3730641  
 UTM EASTING: 751191  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.002	.013	.040	.061	.067	.075	.077	.076	.075	.065	.045	.024	.002	.002	.002	.002	24	.077
2	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.028	.053	.059	.066	.060	.060	.060	.046	.011	.002	.002	.002	.002	.002	24	.066
3	.002	.002	BF	BF	.002	.002	.002	.002	.002	.012	.023	.041	.057	.055	.053	.050	.042	.021	.005	.002	.002	.002	.002	.002	22	.057
4	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.020	.029	.035	.044	.047	.040	.039	.020	.002	.002	.002	.002	.002	.002	24	.047
5	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.018	.043	.049	.050	.049	.065	.066	.028	.002	.002	.002	.002	.002	.002	24	.066
6	.002	.002	.002	.002	.002	.002	.002	.002	.009	.014	.018	.022	.032	.040	.048	.056	.058	.049	.032	.015	.009	.019	.023	.027	24	.058
7	.027	.027	.028	.026	.021	.015	.017	.014	.015	.016	.025	.032	.039	.047	.049	.048	.047	.041	.029	.015	.022	.021	.014	.002	24	.049
8	.002	.002	.002	.013	.010	.002	.002	.006	.025	.040	.043	.046	.046	.047	.046	.043	.040	.031	.030	.032	.032	.029	.032	.028	24	.047
9	.017	.012	.021	.025	.020	.022	.019	.013	.017	.021	.023	.023	.026	.023	.021	.021	.021	.015	.010	.006	.012	.013	.021	.022	24	.026
10	.021	.022	BF	BF	.019	.020	.018	.017	.016	.018	.024	.024	.023	.028	.029	.025	.023	.020	.013	.007	.006	.006	.002	.002	22	.029
11	.002	.010	.013	.014	.013	.002	.002	.006	.013	.021	.029	.035	.037	.038	.038	.037	.037	.030	.021	.015	.015	.022	.025	.024	24	.038
12	.024	.025	.022	.018	.015	.012	.010	.008	.014	.022	.026	.025	.021	.018	.022	.022	.023	.019	.009	.002	.002	.002	.002	.002	24	.026
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.010	.018	.021	.018	.021	.020	.006	.008	.012	.014	.011	.013	.014	24	.021
14	.015	.014	.012	.009	.006	.002	.002	.006	.009	.012	.012	.014	.018	.019	.021	.019	.025	.022	.015	.009	.010	.019	.023	.022	24	.025
15	.028	.024	.027	.024	.020	.017	.012	.006	.010	.015	.020	.026	.032	.034	.034	.034	.035	.027	.002	.002	.002	.002	.002	.002	24	.035
16	.002	.002	.002	.002	.002	.002	.002	.002	.008	.021	.033	.041	.043	.042	.042	.042	.043	.035	.029	.024	.015	.012	.002	.002	24	.043
17	.002	.002	BF	BF	.002	.002	.002	.002	.008	.018	.019	.018	.022	.026	.030	.041	.050	.035	.011	.002	.002	.002	.002	.002	22	.050
18	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.041	.047	.048	.048	.046	.043	.039	.027	.020	.013	.010	.023	.026	24	.048	
19	.024	.031	.032	.031	.031	.028	.022	.015	.015	.019	.010	.006	.009	.006	.002	.008	.008	.002	.002	.011	.014	.016	.016	.009	24	.032
20	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.011	.016	.017	.011	.002	.002	.002	.002	.002	.002	.002	24	.017
21	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.010	.012	.015	.016	.021	.026	.029	.024	.018	.013	.013	.014	.015	.018	24	.029
22	.018	.012	.006	.002	.002	.002	.002	.002	.002	.008	.017	.026	.028	.028	.030	.038	.035	.028	.015	.009	.002	.002	.002	.002	24	.038
23	.002	.002	.002	.002	.002	.002	.002	.002	.008	.021	.030	.034	.037	.041	.043	.044	.040	.039	.032	.028	.025	.027	.026	.024	24	.044
24	.022	.023	BF	BF	.018	.015	.012	.010	.009	.008	.009	.017	.023	.023	.031	.031	.023	.008	.002	.002	.002	.002	.002	.002	22	.031
25	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.007	.028	.033	.039	.042	.044	.033	.011	.002	.002	.002	.002	.002	.002	24	.044
26	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.017	.037	.050	.054	.054	.060	.055	.039	.029	.002	.002	.002	.002	.009	24	.060
27	.006	.005	.002	.002	.002	.002	.002	.002	.002	.008	.019	.016	.023	.038	.046	.046	.044	.032	.020	.009	.002	.002	.002	.002	24	.046
28	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.010	.012	.015	.019	.017	.012	.007	.012	.015	.016	.018	.020	.020	.018	24	.020
29	.015	.015	.016	.014	.012	.010	.002	.002	.002	.007	.008	.008	.009	.011	.019	.019	.024	.021	.010	.011	.007	.002	.006	.010	24	.024
30	.008	.007	.016	.016	.018	.020	.012	.006	.010	.015	.027	.028	.030	.035	.036	.033	.032	.031	.027	.022	.011	.002	.002	.002	24	.036
31	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.031	.038	.036	.035	.040	.039	.037	.033	.028	.019	.011	.002	.002	.002	24	.040
NO.:	31	31	27	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.028	.031	.032	.031	.031	.028	.022	.017	.025	.040	.043	.061	.067	.075	.077	.076	.075	.065	.045	.032	.032	.029	.032	.028		
AVG:	.0085	.0085	.0084	.0083	.0078	.0065	.0054	.0047	.0070	.0121	.0200	.0274	.0318	.0347	.0364	.0375	.0363	.0268	.0162	.0109	.0089	.0088	.0095	.0093		

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0164 MONTHLY MAX: .077

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-3001 POC: 1  
COUNTY: (089) DeKalb  
CITY: (77652) Tucker  
SITE ADDRESS: IDLEWILD ROAD, TUCKER  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.847778  
LONGITUDE: -84.213611  
UTM ZONE: 16  
UTM NORTHING: 3748578  
UTM EASTING: 757820  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.006	.011	.025	.034	.037	.038	.041	.043	.041	.041	.037	.032	.032	.037	.040	.040	24	.043
2	.041	.037	.035	.037	.036	.037	.035	.035	.035	.034	.032	.031	.030	.028	.026	.024	.020	.018	.014	.011	.011	.008	.005	.002	24	.041
3	.002	.002	BF	.002	.002	.002	.002	.013	.020	.020	.019	.016	.012	.014	.020	.023	.022	.026	.028	.029	.029	.028	.029	.030	23	.030
4	.030	.030	.029	.029	.026	.025	.022	.017	.018	.024	.027	.029	.030	.033	.034	.034	.035	.031	.023	.017	.009	.020	.015	.016	24	.035
5	.010	.011	.006	.002	.002	.002	.002	.002	.009	.012	.020	.027	.032	.039	.040	.036	.034	.037	.032	.016	.002	.002	.002	.002	24	.040
6	.002	.002	.002	.002	.006	.002	.002	.002	.002	.023	.034	.039	.040	.053	.057	.057	.058	.057	.047	.007	.002	.002	.002	.008	24	.058
7	.013	.017	.009	.002	.002	.002	.002	.002	.002	.011	.032	.043	.046	.046	.043	.042	.044	.044	.027	.005	.006	.005	.018	.017	24	.046
8	.029	.036	.032	.016	.008	.005	.002	.002	.006	.016	.029	.041	.045	.043	.041	.040	.038	.038	.034	.027	.023	.027	.031	.032	24	.045
9	.027	.026	.024	.024	.023	.021	.019	.020	.019	.019	.020	.024	.028	.032	.032	.027	.021	.015	.010	.008	.010	.018	.031	.034	24	.034
10	.034	.030	BF	.033	.031	.032	.030	.028	.031	.034	.035	.037	.038	.038	.041	.043	.042	.039	.039	.031	.027	.030	.034	.031	23	.043
11	.026	.025	.020	.018	.005	.011	.005	.002	.018	.035	.039	.042	.043	.046	.046	.047	.049	.045	.041	.030	.033	.035	.040	.044	24	.049
12	.046	.043	.043	.039	.039	.027	.022	.016	.013	.013	.010	.013	.017	.019	.020	.017	.016	.014	.012	.015	.013	.014	.014	.012	24	.046
13	.007	.002	.002	.002	.002	.002	.002	.002	.002	.005	.007	.008	.011	.020	.028	.027	.023	.019	.017	.019	.021	.022	.021	.016	24	.028
14	.016	.013	.008	.002	.002	.002	.002	.002	.002	.011	.015	.023	.028	.033	.036	.039	.045	.042	.035	.024	.025	.024	.015	.002	24	.045
15	.006	.002	.002	.017	.010	.002	.002	.002	.008	.015	.025	.025	.032	.027	.023	.027	.028	.023	.014	.002	.002	.002	.002	.007	24	.032
16	.007	.005	.008	.010	.010	.009	.006	.002	.009	.016	.017	.021	.029	.030	.027	.022	.021	.025	.020	.002	.002	.002	.002	.002	24	.030
17	.002	.009	BF	.002	.010	.013	.014	.013	.012	.017	.018	.022	.024	.027	.031	.032	.029	.027	.023	.015	.002	.002	.002	.011	23	.032
18	.008	.007	.006	.005	.006	.002	.002	.002	.002	.009	.012	.024	.033	.035	.037	.037	.025	.023	.028	.028	.026	.023	.020	24	.037	
19	.016	.017	.020	.017	.012	.009	.008	.008	.008	.010	.012	.016	.021	.024	.030	.029	.029	.028	.026	.022	.022	.019	.017	.015	24	.030
20	.014	.013	.012	.010	.012	.011	.002	.002	.002	.007	.014	.033	.041	.040	.042	.029	.014	.021	.015	.002	.002	.002	.007	.013	24	.042
21	.017	.015	.014	.016	.019	.015	.014	.005	.002	.002	.010	.017	.025	.034	.035	.037	.042	.043	.039	.028	.020	.032	.027	.032	24	.043
22	.026	.026	.029	.029	.030	.028	.027	.025	.027	.029	.031	.032	.033	.035	.036	.036	.037	.034	.035	.028	.031	.027	.026	.024	24	.037
23	.024	.024	.026	.019	.021	.012	.002	.011	.020	.031	.035	.039	.040	.041	.041	.037	.038	.044	.041	.021	.002	.002	.002	.002	24	.044
24	.002	.002	BF	.002	.002	.002	.002	.006	.025	.039	.045	.050	.056	.060	.059	.059	.058	.043	.012	.007	.009	.010	.014	23	.060	
25	.016	.017	.024	.021	.017	.009	.002	.002	.018	.036	.037	.043	.045	.047	.050	.050	.049	.047	.031	.002	.002	.002	.002	.010	24	.050
26	.020	.026	.018	.014	.018	.017	.009	.005	.009	.009	.012	.011	.007	.008	.014	.020	.018	.028	.023	.020	.017	.015	.018	.020	24	.028
27	.025	.023	.023	.022	.021	.021	.020	.013	.015	.017	.020	.021	.022	.026	.028	.032	.033	.031	.024	.020	.016	.014	.016	.015	24	.033
28	.013	.010	.006	.006	.002	.002	.002	.002	.013	.026	.031	.034	.040	.044	.047	.052	.054	.052	.043	.025	.018	.022	.030	.034	24	.054
29	.031	.029	.024	.021	.024	.017	.002	.002	.011	.022	.024	.034	.040	.053	.059	.058	.053	.052	.043	.031	.023	.018	.020	.021	24	.059
30	.032	.034	.031	.030	.026	.026	.021	.019	.019	.022	.024	.032	.028	.015	.010	.002	.007	.009	.008	.002	.002	.016	.017	.017	24	.034
31	.019	.016	BF	.015	.017	.017	.017	.015	.017	.021	.033	.041	.042	.041	.037	.028	.016	.012	.022	.013	.002	.005	.010	.015	23	.042
NO.:	31	31	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.046	.043	.043	.039	.039	.037	.035	.035	.035	.039	.045	.050	.056	.060	.059	.059	.059	.058	.047	.032	.033	.037	.040	.044		
AVG:	.0182	.0178	.0175	.0150	.0143	.0124	.0097	.0090	.0129	.0190	.0239	.0287	.0318	.0344	.0358	.0351	.0339	.0331	.0280	.0175	.0142	.0157	.0170	.0180		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0214 MONTHLY MAX: .060

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-3001 POC: 1  
COUNTY: (089) DeKalb  
CITY: (77652) Tucker  
SITE ADDRESS: IDLEWILD ROAD, TUCKER  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.847778  
LONGITUDE: -84.213611  
UTM ZONE: 16  
UTM NORTHING: 3748578  
UTM EASTING: 757820  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.023	.022	.022	.023	.023	.022	.010	.013	.018	.028	.036	.043	.047	.050	.053	.053	.050	.052	.047	.021	.002	.002	.002	.002	24	.053
2	.002	.002	.002	.002	.002	.002	.002	.002	.019	.027	.034	.044	.049	.056	.056	.054	.052	.050	.044	.021	.006	.018	.030	.025	24	.056
3	.021	.019	.029	.019	.010	.002	.002	.002	.009	.019	.033	.037	.048	.046	.045	.043	.042	.038	.032	.025	.023	.027	.027	.026	24	.048
4	.024	.023	.021	.020	.019	.017	.006	.010	.011	.018	.028	.031	.035	.039	.038	.039	.037	.033	.037	.030	.024	.019	.019	.014	24	.039
5	.018	.026	.032	.027	.026	.025	.016	.014	.019	.024	.025	.033	.034	.046	.052	.054	.055	.048	.044	.037	.035	.037	.035	.038	24	.055
6	.033	.033	.034	.032	.030	.031	.023	.027	.035	.045	.049	.051	.054	.056	.057	.059	.060	.059	.053	.037	.020	.011	.009	.016	24	.060
7	.021	.029	BF	.041	.043	.042	.042	.045	.047	.051	.055	.059	.063	.065	.066	.064	.062	.058	.052	.048	.049	.048	.050	.023	24	.066
8	.051	.052	.052	.051	.047	.039	.035	.032	.033	.038	.041	.041	.048	.053	.055	.054	.052	.052	.048	.040	.030	.037	.038	.041	24	.055
9	.040	.037	.034	.033	.030	.028	.026	.024	.019	.015	.016	.021	.025	.027	.025	.025	.024	.022	.022	.018	.011	.005	.002	.002	24	.040
10	.002	.002	.002	.002	.002	.002	.002	.002	.008	.018	.020	.022	.037	.045	.045	.050	.048	.047	.041	.028	.015	.013	.016	.017	24	.050
11	.019	.026	.028	.028	.029	.027	.026	.027	.029	.031	.034	.019	.021	.027	.029	.033	.035	.036	.036	.033	.024	.024	.027	.030	24	.036
12	.031	.030	.034	.032	.032	.028	.024	.022	.022	.024	.023	.019	.021	.026	.033	.029	.026	.024	.021	.020	.023	.021	.021	.019	24	.034
13	.018	.019	.020	.020	.019	.019	.018	.016	.016	.017	.019	.016	.019	.022	.026	.025	.030	.023	.019	.017	.015	.018	.021	.020	24	.030
14	.024	.028	BF	.025	.026	.025	.021	.021	.021	.023	.027	.034	.035	.038	.041	.037	.038	.037	.028	.012	.002	.002	.002	.002	23	.041
15	.012	.018	.017	.012	.006	.002	.002	.002	.010	.013	.026	.029	.038	.045	.049	.053	.053	.047	.037	.024	.015	.005	.002	.002	24	.053
16	.002	.002	.002	.002	.002	.002	.002	.002	.011	.024	.037	.037	.047	.053	.054	.041	.048	.039	.036	.017	.002	.002	.006	.011	24	.054
17	.002	.002	.002	.002	.002	.002	.002	.002	.005	.010	.022	.028	.035	.042	.040	.039	.046	.052	.044	.024	.002	.002	.002	.002	24	.052
18	.002	.002	.002	.002	.002	.002	.002	.002	.008	.023	.042	.050	.050	.052	.066	.071	.074	.069	.062	.042	.008	.002	.002	.002	24	.074
19	.002	.002	.002	.002	.002	.002	.002	.002	.005	.021	.040	.051	.055	.062	.065	.060	.058	.051	.041	.021	.011	.002	.002	.002	24	.065
20	.002	.016	.023	.025	.021	.014	.008	.008	.010	.025	.044	.051	.056	.062	.057	.056	.057	.052	.047	.040	.027	.015	.008	.005	24	.062
21	.014	.027	BF	.017	.012	.009	.008	.017	.027	.036	.047	.051	.055	.060	.057	.055	.056	.057	.051	.042	.035	.035	.034	.032	23	.060
22	.030	.021	.023	.022	.016	.014	.008	.007	.038	.045	.042	.033	.033	.044	.048	.044	.042	.042	.037	.031	.030	.029	.034	.038	24	.048
23	.039	.040	.043	.041	.039	.019	.002	.013	.025	.032	.041	.047	.053	.060	.055	.057	.062	.065	.045	.024	.013	.002	.002	.002	24	.065
24	.002	.002	.002	.002	.002	.002	.002	.016	.028	.034	.047	.061	.072	.075	.074	.071	.068	.066	.057	.043	.032	.034	.024	.020	24	.075
25	.027	.031	.038	.038	.032	.017	.005	.008	.015	.019	.021	.031	.044	.053	.053	.053	.053	.049	.050	.044	.045	.045	.044	.042	24	.053
26	.042	.040	.030	.022	.009	.002	.002	.014	.037	.041	.044	.042	.041	.042	.042	.044	.038	.032	.022	.023	.023	.028	.028	.032	24	.044
27	.033	.034	.034	.032	.034	.033	.029	.030	.040	.046	.048	.048	.048	.048	.049	.048	.049	.046	.044	.043	.039	.037	.035	.031	24	.049
28	.029	.028	BF	.024	.022	.017	.014	.019	.025	.027	.028	.028	.032	.038	.039	.040	.040	.040	.039	.035	.029	.034	.026	.029	23	.040
29	.026	.020	.021	.019	.012	.007	.006	.016	.028	.037	.045	.049	.052	.055	.058	.060	.063	.061	.057	.042	.028	.022	.012	.007	24	.063
30	.005	.008	.014	.015	.016	.007	.002	.002	.002	.015	.026	.031	.030	.024	.027	.027	.025	.024	.021	.011	.016	.020	.021	.021	24	.031
31																									0	
NO.:	30	30	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.051	.052	.052	.051	.047	.042	.042	.042	.045	.047	.051	.061	.072	.075	.074	.071	.074	.069	.062	.052	.048	.049	.048	.050		
AVG:	.0199	.0214	.0217	.0211	.0189	.0153	.0116	.0138	.0206	.0274	.0345	.0378	.0424	.0470	.0484	.0481	.0482	.0458	.0407	.0299	.0211	.0199	.0193	.0193		

MONTHLY OBSERVATIONS: 716 MONTHLY MEAN: .0290 MONTHLY MAX: .075

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-3001 POC: 1  
COUNTY: (089) DeKalb  
CITY: (77652) Tucker  
SITE ADDRESS: IDLEWILD ROAD, TUCKER  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.847778  
LONGITUDE: -84.213611  
UTM ZONE: 16  
UTM NORTHING: 3748578  
UTM EASTING: 757820  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.031	.036	.035	.027	.021	.013	.002	.002	.002	.011	.022	.025	.030	.026	.026	.035	.045	.047	.037	.026	.006	.002	.009	.008	24	.047
2	.012	.018	.019	.027	.029	.027	.023	.024	.026	.032	.041	.051	.055	.053	.052	.053	.052	.051	.045	.038	.028	.015	.007	.026	24	.055
3	.034	.040	.033	.028	.022	.007	.010	.018	.010	.008	.014	.015	.013	.018	.016	.015	.018	.021	.015	.009	.012	.015	.016	.022	24	.040
4	.021	.019	.016	.015	.014	.014	.014	.023	.028	.029	.031	.033	.032	.030	.026	.024	.022	.023	.019	.016	.015	.014	.011	.014	24	.033
5	.017	.019	BF	.018	.021	.020	.023	.019	.018	.020	.022	.024	.031	.037	.042	.044	.043	.042	.036	.030	.028	.020	.011	.007	23	.044
6	.012	.015	.018	.020	.020	.017	.011	.022	.030	.033	.041	.050	.053	.055	.048	.046	.044	.040	.040	.028	.015	.007	.002	.002	24	.055
7	.007	.010	.007	.009	.014	.023	.005	.008	.012	.016	.026	.043	.052	.051	.050	.045	.050	.043	.035	.028	.013	.002	.002	.002	24	.052
8	.002	.002	.002	.002	.002	.002	.002	.002	.009	.022	.033	.054	.060	.063	.063	.058	.051	.043	.036	.022	.010	.002	.002	.002	24	.063
9	.002	.002	.002	.002	.002	.002	.005	.007	.014	.021	.033	.041	.039	.043	.048	.057	.052	.034	.024	.023	.011	.002	.002	.002	24	.057
10	.002	.002	.002	.002	.002	.002	.002	.002	.011	.020	.032	.035	.040	.056	.066	.071	.045	.027	.020	.006	.002	.002	.002	.002	24	.071
11	.002	.002	.002	.002	.002	.002	.007	.016	.026	.035	.038	.038	.032	.037	.050	.050	.052	.052	.046	.041	.039	.038	.038	.038	24	.052
12	.037	.035	BF	.030	.029	.025	.023	.021	.019	.020	.024	.026	.029	.038	.047	.049	.046	.040	.036	.030	.019	.021	.010	.014	23	.049
13	.010	.015	.013	.019	.016	.017	.022	.021	.023	.025	.025	.028	.032	.033	.031	.025	.024	.023	.030	.037	.040	.038	.037	.036	24	.040
14	.034	.034	.035	.031	.032	.031	.025	.025	.028	.033	.041	.044	.051	.052	.057	.061	.061	.060	.055	.047	.032	.011	.002	.007	24	.061
15	.013	.022	.022	.021	.013	.008	.002	.011	.028	.044	.052	.057	.062	.066	.068	.069	.068	.064	.058	.043	.013	.002	.002	.002	24	.069
16	.009	.018	.026	.022	.015	.009	.002	.013	.030	.038	.045	.061	.071	.073	.073	.072	.069	.065	.058	.045	.019	.006	.012	.018	24	.073
17	.021	.038	.039	.028	.019	.012	.002	.009	.012	.019	.030	.037	.044	.050	.044	.041	.038	.034	.032	.027	.021	.018	.022	.024	24	.050
18	.017	.017	.021	.017	.014	.016	.021	.014	.010	.014	.020	.023	.027	.033	.039	.040	.039	.036	.037	.035	.034	.034	.034	.034	24	.040
19	.035	BF	BF	.034	.033	.031	.026	.028	.032	.037	.040	.042	.047	.048	.050	.049	.050	.049	.048	.044	.039	.043	.039	.035	22	.050
20	.030	.025	.026	.023	.022	.018	.013	.022	.032	.042	.046	.045	.051	.057	.056	.059	.057	.058	.052	.052	.039	.024	.025	.020	24	.059
21	.021	.024	.024	.013	.012	.014	.010	.012	.023	.042	.051	.051	.053	.057	.056	.052	.051	.051	.052	.038	.036	.036	.034	.030	24	.057
22	.017	.022	.025	.028	.027	.025	.024	.023	.031	.038	.041	.047	.053	.056	.058	.060	.060	.060	.061	.054	.048	.042	.040	.043	24	.061
23	.045	.032	.033	.031	.024	.023	.016	.025	.039	.053	.061	.067	.071	.075	.078	.082	.081	.079	.075	.056	.030	.013	.023	.018	24	.082
24	.030	.031	.017	.011	.002	.002	.002	.007	.017	.037	.059	.072	.074	.080	.078	.076	.074	.067	.058	.042	.016	.010	.021	.023	24	.080
25	.013	.007	.007	.019	.006	.002	.013	.040	.044	.057	.071	.078	.079	.080	.084	.087	.086	.087	.079	.068	.044	.028	.009	.002	24	.087
26	.009	.009	BF	.010	.024	.019	.011	.025	.058	.061	.071	.075	.070	.066	.069	.071	.076	.071	.060	.046	.034	.023	.037	.039	23	.076
27	.036	.042	.036	.031	.029	.027	.024	.029	.031	.036	.042	.048	.052	.053	.052	.055	.059	.057	.053	.043	.035	.033	.039	.039	24	.059
28	.038	.036	.035	.034	.029	.022	.019	.018	.025	.031	.035	.042	.050	.049	.053	.052	.053	.051	.049	.045	.038	.033	.027	.030	24	.053
29	.038	.039	.042	.038	.027	.011	.005	.011	.024	.034	.043	.048	.048	.050	.049	.047	.045	.045	.042	.038	.033	.032	.037	.036	24	.050
30	.035	.034	.031	.028	.022	.015	.007	.010	.017	.019	.022	.025	.030	.034	.035	.035	.034	.030	.030	.027	.025	.020	.021	.023	24	.035
31	.024	.020	.016	.013	.009	.009	.009	.014	.023	.032	.040	.051	.059	.066	.077	.083	.090	.088	.073	.058	.037	.025	.009	.008	24	.090
NO.:	31	30	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.045	.042	.042	.038	.033	.031	.026	.040	.058	.061	.071	.078	.079	.080	.084	.087	.090	.088	.079	.068	.048	.043	.040	.043		
AVG:	.0211	.0222	.0216	.0204	.0178	.0150	.0123	.0168	.0236	.0309	.0385	.0444	.0481	.0511	.0529	.0536	.0527	.0496	.0448	.0369	.0262	.0197	.0188	.0195		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0317 MONTHLY MAX: .090

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-3001 POC: 1  
COUNTY: (089) DeKalb  
CITY: (77652) Tucker  
SITE ADDRESS: IDLEWILD ROAD, TUCKER  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.847778  
LONGITUDE: -84.213611  
UTM ZONE: 16  
UTM NORTHING: 3748578  
UTM EASTING: 757820  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2002 DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.010	.014	.007	.002	.002	.005	.008	.015	.026	.049	.062	.066	.066	.067	.068	.071	.074	.067	.059	.056	.042	.030	.025	.013	24	.074	
2	.016	.026	BF	.032	.032	.026	.029	.034	.044	.058	.065	.066	.072	.070	.073	.074	.074	.073	.072	.059	.048	.033	.027	.025	23	.074	
3	.026	.023	.013	.009	.008	.007	.007	.015	.031	.056	.068	.073	.080	.086	.090	.089	.095	.095	.080	.063	.043	.023	.017	.020	24	.095	
4	.025	.032	.028	.024	.026	.017	.030	.038	.048	.059	.068	.076	.079	.078	.088	.094	.088	.083	.065	.056	.052	.041	.034	.030	24	.094	
5	.032	.031	.034	.036	.033	.029	.025	.029	.035	.038	.049	.062	.068	.068	.071	.076	.078	.083	.081	.068	.052	.037	.046	.034	24	.083	
6	.026	.021	.015	.017	.015	.011	.009	.010	.020	.021	.031	.046	.052	.046	.058	.064	.055	.046	.038	.036	.025	.019	.002	.002	24	.064	
7	.002	.002	.002	.002	.002	.002	.002	.006	.018	.025	.033	.040	.049	.056	.060	.059	.059	.062	.061	.057	.045	.041	.041	.046	24	.062	
8	.044	.041	.043	.043	.047	.042	.039	.042	.043	.046	.051	.054	.056	.059	.059	.061	.064	.064	.061	.057	.053	.049	.045	.044	24	.064	
9	.041	.045	BF	.041	.040	.033	.024	.037	.047	.054	.057	.059	.061	.063	.065	.069	.072	.069	.065	.058	.041	.038	.036	.026	23	.072	
10	.040	.036	.022	.022	.018	.010	.007	.014	.024	.046	.060	.068	.071	.070	.073	.075	.077	.078	.071	.057	.036	.027	.027	.030	24	.078	
11	.025	.024	.027	.026	.014	.002	.002	.014	.017	.023	.042	.074	.082	.083	.083	.082	.084	.083	.079	.061	.036	.017	.026	.040	24	.084	
12	.039	.046	.032	.015	.012	.002	.002	.017	.038	.069	.083	.083	.106	.117	P.126	.123	P.132	P.133	.122	.101	.060	.025	.018	.014	24	.133	
13	.022	.040	.033	.020	.002	.002	.002	.016	.047	.044	.083	.103	.109	.109	.109	.107	.103	.098	.082	.064	.040	.049	.038	.028	24	.109	
14	.015	.015	.008	.014	.015	.013	.008	.016	.024	.031	.030	.036	.048	.046	.038	.035	.034	.028	.028	.023	.013	.007	.010	.010	24	.048	
15	.014	.017	.023	.018	.013	.008	.010	.022	.032	.039	.042	.046	.049	.051	.055	.056	.058	.057	.055	.047	.032	.018	.007	.002	24	.058	
16	.002	.002	BF	.002	.002	.002	.009	.022	.025	.051	.056	.059	.062	.065	.063	.067	.062	.053	.050	.046	.036	.036	.030	.021	23	.067	
17	.021	.018	.016	.009	.002	.002	.002	.010	.028	.041	.052	.065	.069	.069	.071	.068	.063	.067	.065	.052	.031	.006	.007	.002	24	.071	
18	.012	.009	.011	.002	.007	.010	.011	.022	.029	.041	.062	.072	.073	.073	.076	.072	.062	.064	.066	.063	.054	.045	.042	.043	24	.076	
19	.040	.038	.041	.042	.038	.033	.026	.025	.029	.033	.037	.048	.055	.060	.065	.063	.062	.061	.060	.054	.047	.036	.031	.020	24	.065	
20	.030	.037	.036	.029	.029	.024	.019	.021	.030	.037	.050	.057	.061	.067	.072	.075	.076	.077	.079	.070	.065	.059	.055	.051	24	.079	
21	.048	.045	.039	.027	.030	.025	.024	.034	.043	.051	.059	.062	.065	.064	.064	.066	.066	.067	.065	.063	.051	.046	.048	.068	24	.068	
22	.071	.064	.056	.051	.044	.040	.037	.035	.033	.034	.036	.036	.038	.038	.037	.037	.035	.031	.030	.027	.022	.022	.020	.016	24	.071	
23	.016	.015	BF	.012	.012	.011	.011	.011	.013	.017	.019	.022	.025	.029	.028	.026	.023	.024	.027	.018	.008	.006	.010	.010	23	.029	
24	.010	.009	.007	.005	.005	.002	.002	.005	.009	.015	.020	.029	.033	.033	.032	.027	.027	.031	.030	.025	.012	.015	.020	.014	24	.033	
25	.018	.020	.012	.006	.010	.009	.007	.012	.019	.028	.036	.041	.045	.042	.030	.017	.010	.015	.011	.005	.002	.002	.002	.008	24	.045	
26	.010	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.017	.033	.045	.049	.049	.042	.031	.012	.008	.005	.011	24	.049	
27	.013	.009	.008	.007	.008	.005	.002	.007	.015	.020	.027	.039	.041	.047	.054	.054	.047	.047	.038	.028	.025	.016	.010	.006	24	.054	
28	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.015	.023	.020	.032	.036	.035	.034	.022	.007	.002	.002	.008	.002	24	.036	
29	.002	.002	.002	.002	.002	.002	.002	.005	.007	.014	.022	.028	.035	.038	.036	.045	.046	.045	.039	.034	.025	.021	.011	.002	24	.046	
30	.002	.002	BF	.002	.002	.005	.011	.012	.032	.042	.053	.056	.055	.058	.057	.057	.058	.066	.059	.051	.036	.029	.020	.010	23	.066	
31																										0	
NO.:	30	30	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.071	.064	.056	.051	.047	.042	.039	.042	.048	.069	.083	.103	.109	.117	.126	.123	.132	.133	.122	.101	.065	.059	.055	.068			
AVG:	.0225	.0229	.0208	.0174	.0158	.0128	.0124	.0183	.0270	.0362	.0455	.0528	.0577	.0596	.0622	.0630	.0623	.0617	.0567	.0479	.0349	.0268	.0239	.0216			

MONTHLY OBSERVATIONS: 715 MONTHLY MEAN: .0369 MONTHLY MAX: .133

3 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
3 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

1 Daily maxima above primary standard  
1 Daily maxima above secondary standard

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-3001 POC: 1  
COUNTY: (089) DeKalb  
CITY: (77652) Tucker  
SITE ADDRESS: IDLEWILD ROAD, TUCKER  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.847778  
LONGITUDE: -84.213611  
UTM ZONE: 16  
UTM NORTHING: 3748578  
UTM EASTING: 757820  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.032	.043	.037	.025	.018	.023	.012	.006	.025	.044	.057	.065	.067	.063	.067	.079	.080	.059	.059	.044	.027	.018	.005	.002	24	.080
2	.002	.002	.002	.002	.002	.002	.002	.002	.014	.046	.062	.069	.106	.121	.119	.111	.073	.036	.030	.039	.029	.034	.031	.025	24	.121
3	.021	.026	.024	.021	.011	.002	.002	.002	.011	.017	.029	.035	.051	.083	.107	.100	.056	.037	.029	.016	.010	.002	.002	.002	24	.107
4	.002	.002	.002	.002	.010	.002	.002	.014	.032	.054	.064	.074	.076	.075	.076	.075	.077	.075	.067	.060	.041	.030	.019	.018	24	.077
5	.024	.022	.009	.006	.006	.010	.008	.033	.047	.057	.075	.078	.076	.080	.104	.117	.100	.086	.084	.060	.042	.024	.020	.005	24	.117
6	.008	.019	.020	.014	.012	.010	.010	.024	.044	.059	.065	.070	.073	.087	.094	.097	.079	.066	.060	.052	.055	.051	.041	.036	24	.097
7	.040	.037	.042	.042	.040	.040	.040	.041	.044	.049	.049	.054	.058	.059	.060	.060	.061	.063	.062	.058	.051	.046	.045	.042	24	.063
8	.046	.045	.046	.046	.045	.044	.038	.037	BF	BF	.052	.055	.062	.069	.071	.069	.065	.062	.062	.056	.041	.032	.015	.019	22	.071
9	.027	.020	.018	.018	.013	.002	.002	.005	.015	AZ	.032	.042	.053	.066	.083	.095	.100	.083	.059	.033	.008	.002	.002	.002	23	.100
10	.002	.006	.007	.002	.002	.002	.002	.009	.019	.026	.046	.063	.073	.075	.074	.078	.077	.067	.046	.037	.029	.031	.032	.021	24	.078
11	.006	.005	.002	.002	.002	.002	.002	.002	.005	.014	.020	.046	.065	.064	.047	.041	.029	.018	.012	.002	.002	.005	.033	.041	24	.065
12	.035	.029	.031	.036	.034	.031	.027	.026	.028	.031	.034	.040	.047	.051	.054	.051	.049	.048	.046	.045	.045	.042	.040	.040	24	.054
13	.038	.038	.037	.032	.032	.026	.025	.026	.025	.023	.020	.023	.024	.033	.044	.047	.038	.036	.035	.030	.027	.022	.029	.024	24	.047
14	.030	.027	BF	.018	.013	.012	.006	.011	.023	.035	.048	.052	.053	.056	.055	.058	.061	.058	.046	.043	.030	.024	.020	.018	23	.061
15	.010	.010	.002	.002	.002	.002	.002	.009	.027	.039	.051	.057	.068	.075	.080	.080	.082	.070	.063	.044	.033	.019	.020	.021	24	.082
16	.016	.011	.002	.006	.002	.002	.002	.010	.026	.043	.057	.067	.071	.069	.072	.074	.081	.066	.057	.046	.027	.019	.025	.035	24	.081
17	.032	.029	.026	.018	.015	.011	.005	.015	.037	.057	.078	.088	.084	.075	.075	.077	.077	.077	.069	.059	.040	.027	.030	.026	24	.088
18	.021	.022	.014	.014	.013	.006	.012	.019	.026	.031	.035	.039	.045	.051	.060	.063	.071	.063	.048	.029	.018	.020	.020	.019	24	.071
19	.018	.008	.002	.002	.002	.002	.002	.007	.018	.031	.043	.046	.053	.056	.049	.049	.046	.049	.038	.030	.021	.015	.016	.015	24	.056
20	.018	.019	.017	.018	.016	.020	.019	.021	.027	.045	.057	.067	.075	.077	.083	.085	.082	.079	.069	.060	.047	.037	.030	.019	24	.085
21	.017	.019	BF	.011	.017	.016	.018	.033	.048	.057	.065	.064	.068	.076	.079	.076	.067	.055	.049	.047	.034	.024	.011	.019	23	.079
22	.011	.009	.011	.019	.009	.009	.005	.021	.034	.048	.061	.066	.066	.067	.068	.064	.069	.062	.050	.047	.047	.040	.037	.044	24	.069
23	.036	.034	.037	.035	.028	.020	.010	.020	.024	.031	.042	.062	.082	.100	.111	.116	.102	.077	.064	.043	.030	.014	.008	.002	24	.116
24	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.011	.043	.071	.084	.070	.035	.032	.021	.007	.002	.002	.013	.019	.011	24	.084
25	.006	.006	.002	.002	.002	.002	.005	.013	.021	.019	.026	.031	.036	.039	.052	.067	.070	.066	.051	.037	.021	.015	.008	.019	24	.070
26	.026	.019	.015	.023	.025	.020	.018	.020	.021	.030	.041	.048	.052	.053	.052	.062	.049	.042	.042	.036	.011	.002	.007	.013	24	.062
27	.017	.017	.015	.016	.020	.019	.019	.019	.022	.031	.044	.053	.055	.050	.059	.074	.068	.058	.049	.045	.030	.021	.011	.005	24	.074
28	.006	.013	BF	.006	.006	.002	.005	.011	.018	.028	.041	.050	.053	.052	.052	.054	.056	.054	.047	.033	.019	.012	.015	.020	23	.056
29	.018	.013	.009	.005	.002	.002	.002	.005	.013	.022	.034	.048	.054	.059	.061	.065	.071	.060	.046	.043	.026	.021	.023	.017	24	.071
30	.014	.009	.005	.002	.005	.002	.002	.002	.011	.023	.036	.048	.057	.064	.074	.078	.064	.049	.037	.043	.033	.023	.016	.018	24	.078
31	.021	.026	.034	.032	.026	.009	.002	.002	.005	.010	.034	.057	.069	.076	.079	.082	.052	.031	.024	.021	.017	.015	.016	.014	24	.082
NO.:	31	31	28	31	31	31	31	30	29	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.046	.045	.046	.046	.045	.044	.040	.041	.048	.059	.078	.088	.106	.121	.119	.117	.102	.086	.084	.060	.055	.051	.045	.044		
AVG:	.0194	.0189	.0168	.0155	.0139	.0114	.0099	.0151	.0237	.0348	.0454	.0546	.0625	.0678	.0719	.0736	.0673	.0572	.0487	.0400	.0288	.0227	.0209	.0197		

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0359 MONTHLY MAX: .121

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-3001 POC: 1  
COUNTY: (089) DeKalb  
CITY: (77652) Tucker  
SITE ADDRESS: IDLEWILD ROAD, TUCKER  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.847778  
LONGITUDE: -84.213611  
UTM ZONE: 16  
UTM NORTHING: 3748578  
UTM EASTING: 757820  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.018	.012	.010	.010	.003	.003	.003	.011	.024	.045	.065	.082	.087	.081	.084	.091	.077	.079	.072	.050	.032	.027	.032	.057	24	.091
2	.049	.032	.024	.017	.022	.021	.022	.025	.039	.055	.070	.076	.079	.080	.085	.084	.078	.077	.062	.063	.059	.055	.036	.022	24	.085
3	.023	.023	.025	.031	.023	.023	.023	.029	.041	.054	.061	.064	.065	.060	.060	.058	.057	.057	.050	.039	.018	.003	.013	.015	24	.065
4	.006	.009	BF	.018	.014	.012	.008	.021	.034	.050	.057	.058	.057	.058	.060	.059	.062	.065	.061	.050	.032	.022	.016	.011	23	.065
5	.003	.003	.010	.019	.016	.006	.003	.006	.014	.025	.040	.059	.078	.077	.078	.080	.086	.087	.089	.076	.059	.041	.037	.027	24	.089
6	.031	.037	.034	.029	.028	.017	.009	.012	.023	.045	.080	.098	.085	.074	.052	.045	.058	.062	.065	.051	.038	.047	.047	.047	24	.098
7	.046	.046	.042	.041	.041	.039	.037	.036	.038	.044	.054	.063	.066	.070	.075	.083	.090	.090	.079	.051	.041	.035	.047	.060	24	.090
8	.058	.056	.049	.047	.031	.027	.026	.029	.035	.047	.065	.077	.081	.091	.101	.105	.109	.108	.102	.085	.054	.038	.033	.020	24	.109
9	.038	.018	.017	.014	.016	.022	.021	.017	.025	.041	.060	.074	.080	.084	.089	.094	.098	.095	.086	.059	.040	.035	.039	.023	24	.098
10	.014	.030	.051	.043	.038	.031	.027	.028	.046	.053	.062	.075	.079	.079	.077	.080	.085	.083	.067	.050	.034	.025	.027	.023	24	.085
11	.026	.044	BF	.033	.036	.026	.019	.021	.029	.038	.055	.074	.084	.084	.083	.079	.081	.078	.071	.061	.044	.026	.019	.016	23	.084
12	.003	.003	.003	.003	.003	.006	.003	.003	.015	.035	.045	.064	.080	.090	.092	.096	.094	.090	.074	.061	.042	.018	.016	.010	24	.096
13	.022	.009	.013	.023	.018	.007	.003	.003	.009	.025	.042	.060	.078	.073	.069	.067	.068	.068	.061	.042	.020	.041	.036	.033	24	.078
14	.030	.028	.024	.023	.022	.023	.023	.020	.021	.026	.032	.043	.056	.067	.074	.076	.062	.057	.035	.022	.010	.006	.007	.009	24	.076
15	.007	.007	.005	.003	.003	.003	.003	.006	.014	.020	.031	.043	.047	.052	.056	.048	.025	.018	.010	.023	.015	.008	.019	.022	24	.056
16	.016	.014	.012	.012	.016	.013	.005	.008	.012	.018	.018	.032	.050	.057	.057	.059	.057	.052	.036	.019	.011	.003	.003	.003	24	.059
17	.003	.003	.003	.003	.003	.003	.003	.003	.010	.021	.020	.020	.037	.031	.036	.054	.058	.049	.028	.012	.003	.003	.003	.003	24	.058
18	.003	BF	BF	.003	.003	.003	.003	.007	.013	.033	.051	.062	.066	.072	.073	.057	.029	.020	.014	.008	.003	.003	.003	.003	22	.073
19	.003	.003	.003	.003	.003	.003	.003	.003	.007	.021	.030	.044	.057	.055	.054	.055	.054	.034	.032	.026	.017	.009	.003	.003	24	.057
20	.003	.003	.003	.003	.003	.003	.003	.003	.003	.024	.036	.051	.060	.063	.067	.068	.067	.079	.062	.043	.015	.003	.003	.003	24	.079
21	.006	.003	.005	.003	.003	.003	.003	.006	.020	.035	.055	.069	.074	.073	.081	.080	.076	.076	.063	.053	.027	.013	.024	.021	24	.081
22	.011	.006	.006	.003	.003	.003	.003	.003	.019	.041	.053	.054	.070	.081	.061	.055	.054	.066	.055	.037	.025	.016	.010	.011	24	.081
23	.003	.003	.003	.003	.003	.003	.003	.006	.038	.060	.068	.070	.081	.086	.084	.087	.085	.070	.052	.032	.015	.008	.003	.003	24	.087
24	.003	.003	.003	.003	.005	.008	.015	.019	.025	.041	.048	.055	.065	.065	.065	.059	.056	.054	.047	.038	.023	.021	.021	.013	24	.065
25	.010	.020	BF	.030	.027	.027	.021	.021	.033	.035	.053	.061	.060	.067	.064	.059	.056	.056	.046	.033	.019	.024	.021	.021	23	.067
26	.020	.023	.020	.019	.017	.008	.005	.010	.015	.026	.045	.057	.064	.077	.093	.070	.061	.056	.040	.049	.033	.021	.021	.021	24	.093
27	.024	.020	.021	.021	.027	.027	.026	.025	.032	.028	.034	.040	.050	.055	.059	.063	.064	.062	.057	.051	.045	.041	.039	.042	24	.064
28	.040	.038	.034	.031	.028	.018	.013	.015	.017	.019	.024	.036	.045	.051	.056	.059	.060	.056	.050	.041	.041	.037	.035	.035	24	.060
29	.032	.027	.025	.028	.030	.028	.023	.016	.020	.022	.026	.034	.037	.041	.046	.047	.047	.047	.042	.038	.031	.035	.036	.036	24	.047
30	.034	.030	.026	.023	.023	.018	.013	.013	.015	.015	.022	.023	.024	.024	.029	.031	.031	.032	.030	.027	.022	.021	.021	.020	24	.034
31	.018	.021	.021	.019	.015	.014	.011	.008	.009	.011	.014	.019	.025	.026	.026	.026	.023	.023	.022	.022	.021	.019	.018	.019	24	.026
NO.:	31	30	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.058	.056	.051	.047	.041	.039	.037	.036	.046	.055	.080	.098	.087	.091	.101	.105	.109	.108	.102	.085	.059	.055	.047	.060		
AVG:	.0195	.0191	.0182	.0181	.0169	.0145	.0124	.0139	.0214	.0333	.0454	.0560	.0631	.0658	.0674	.0668	.0648	.0633	.0541	.0430	.0292	.0229	.0224	.0210		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0365 MONTHLY MAX: .109

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-3001 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (77652) Tucker  
 SITE ADDRESS: IDLEWILD ROAD, TUCKER  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.847778  
 LONGITUDE: -84.213611  
 UTM ZONE: 16  
 UTM NORTHING: 3748578  
 UTM EASTING: 757820  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2002

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.018	.021	BF	.019	.021	.021	.021	.020	.020	.021	.022	.025	.030	.031	.030	.031	.033	.035	.032	.022	.022	.021	.020	.021	23	.035
2	.022	.020	.014	.012	.016	.015	.012	.015	.018	.022	.026	.028	.032	.035	.039	.042	.045	.043	.039	.028	.033	.028	.024	.023	24	.045
3	.018	.015	.014	.010	.009	.003	.003	.003	.018	.026	.031	.036	.042	.048	.049	.052	.055	.058	.050	.038	.033	.018	.019	.019	24	.058
4	.019	.014	.015	.010	.003	.003	.003	.003	.013	.029	.058	.074	.088	.090	.093	.094	.097	.091	.073	.048	.031	.022	.034	.026	24	.097
5	.029	.024	.013	.005	.003	.003	.003	.003	.017	.040	.061	.078	.083	.086	.089	.092	.094	.071	.052	.041	.045	.040	.053	.059	24	.094
6	.054	.051	.049	.051	.046	.039	.029	.031	.041	.050	.060	.069	.077	.083	.084	.087	.089	.084	.077	.067	.064	.065	.066	.068	24	.089
7	.068	.065	.060	.056	.046	.039	.031	.033	.044	.060	.068	.070	.072	.071	.070	.067	.067	.065	.057	.051	.042	.038	.043	.042	24	.072
8	.040	.035	BF	.036	.034	.029	.035	.038	.047	.054	.061	.066	.071	.069	.065	.062	.060	.059	.052	.037	.034	.028	.021	.020	23	.071
9	.024	.029	.036	.043	.043	.032	.019	.023	.036	.050	AZ	.066	.076	.084	.090	.089	.082	.071	.054	.033	.027	.023	.034	.030	23	.090
10	.038	.007	.003	.003	.003	.003	.003	.003	.023	.042	.049	.065	.103	.096	.097	.095	.084	.081	.072	.053	.046	.020	.006	.003	24	.103
11	.010	.014	.027	.025	.021	.005	.003	.003	.012	.030	.076	.095	.095	.088	.084	.086	.075	.065	.065	.056	.044	.048	.052	.046	24	.095
12	.040	.029	.039	.037	.041	.041	.034	.030	.035	.042	.052	.062	.068	.073	.075	.078	.079	.073	.065	.061	.061	.058	.056	.053	24	.079
13	.049	.052	.049	.047	.042	.035	.028	.024	.022	.027	.031	.033	.033	.032	.035	.037	.041	.038	.024	.016	.015	.015	.015	.015	24	.052
14	.012	.014	.015	.014	.013	.014	.011	.009	.009	.011	.011	.013	.017	.024	.025	.018	.015	.015	.013	.012	.012	.012	.014	.017	24	.025
15	.018	.019	BF	.021	.021	.019	.017	.016	.015	.014	.013	.015	.017	.017	.017	.020	.014	.013	.009	.007	.003	.003	.003	.003	23	.021
16	.003	.003	.003	.003	.003	.003	.003	.003	.003	.010	.025	.044	.058	.067	.067	.063	.055	.045	.028	.022	.013	.014	.010	.005	24	.067
17	.003	.003	.003	.003	.003	.003	.003	.007	.003	.003	.006	.022	.034	.045	.062	.072	.066	.037	.032	.018	.012	.015	.023	.019	24	.072
18	.027	.039	.037	.020	.026	.029	.018	.010	.012	.015	.025	.032	.038	.047	.038	.030	.023	.027	.029	.026	.030	.026	.024	.027	24	.047
19	.028	.026	.024	.027	.024	.022	.020	.016	.022	.030	.029	.032	.038	.037	.031	.039	.043	.039	.032	.025	.018	.017	.017	.017	24	.043
20	.019	.021	.023	.027	.024	.018	.016	.013	.016	.022	.027	.029	.032	.037	.037	.041	.036	.037	.025	.021	.023	.023	.022	.022	24	.041
21	.021	.021	.020	.018	.018	.017	.013	.011	.012	.010	.010	.018	.026	.033	.038	.040	.033	.027	.023	.020	.015	.012	.012	.013	24	.040
22	.014	.010	BF	.011	.011	.012	.009	.008	.009	.013	.015	.020	.018	.020	.024	.023	.016	.017	.008	.003	.003	.003	.003	.003	23	.024
23	.003	.007	.008	.003	.003	.003	.003	.010	.020	.029	.038	.040	.040	.045	.047	.040	.036	.027	.016	.011	.015	.023	.032	.032	24	.047
24	.032	.030	.028	.020	.017	.013	.014	.015	.017	.023	.026	.028	.028	.028	.026	.032	.031	.028	.028	.027	.031	.032	.038	.039	24	.039
25	.034	.035	.037	.036	.037	.036	.031	.029	.030	.034	.038	.043	.042	.042	.040	.039	.035	.037	.033	.033	.034	.035	.036	.039	24	.043
26	.038	.036	.037	.035	.033	.032	.030	.027	.025	.022	.019	.016	.015	.014	.013	.014	.013	.013	.012	.012	.016	.018	.018	.019	24	.038
27	.019	.020	.021	.021	.021	.020	.019	.015	.012	.012	.012	.013	.014	.015	.012	.012	.013	.015	.006	.003	.006	.007	.007	.006	24	.021
28	.005	.003	.003	.003	.003	.003	.003	.003	.006	.012	.021	.028	.032	.034	.034	.035	.036	.030	.025	.014	.007	.007	.010	.009	24	.036
29	.015	.022	BF	.021	.021	.020	.019	.018	.019	.021	.025	.025	.027	.032	.034	.037	.040	.038	.034	.027	.031	.034	.037	.036	23	.040
30	.036	.036	.034	.035	.035	.028	.025	.021	.020	.025	.031	.033	.039	.046	.045	.040	.036	.032	.031	.030	.031	.031	.032	.032	24	.046
31																									0	
NO.:	30	30	25	30	30	30	30	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.068	.065	.060	.056	.046	.041	.035	.038	.047	.060	.076	.095	.103	.096	.097	.095	.097	.091	.077	.067	.064	.065	.066	.068		
AVG:	.0252	.0240	.0245	.0224	.0214	.0187	.0159	.0151	.0195	.0263	.0330	.0405	.0462	.0488	.0496	.0505	.0482	.0440	.0369	.0289	.0264	.0243	.0257	.0254		

MONTHLY OBSERVATIONS: 714 MONTHLY MEAN: .0309 MONTHLY MAX: .103

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-3001 POC: 1  
COUNTY: (089) DeKalb  
CITY: (77652) Tucker  
SITE ADDRESS: IDLEWILD ROAD, TUCKER  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.847778  
LONGITUDE: -84.213611  
UTM ZONE: 16  
UTM NORTHING: 3748578  
UTM EASTING: 757820  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.033	.029	.026	.023	.023	.018	.010	.009	.017	.026	.034	.039	.044	.048	.044	.039	.037	.032	.021	.012	.003	.006	.012	.014	24	.048
2	.015	.003	.003	.003	.003	.003	.003	.003	.008	.021	.034	.041	.046	.050	.055	.059	.053	.046	.023	.003	.003	.003	.003	.003	24	.059
3	.003	.003	.003	.006	.008	.003	.003	.003	.007	.027	.033	.039	.053	.052	.046	.046	.042	.035	.019	.023	.026	.023	.022	.023	24	.053
4	.023	.019	.020	.020	.014	.011	.012	.013	.015	.023	.030	.034	.036	.031	.037	.034	.027	.023	.011	.003	.003	.003	.003	.003	24	.037
5	.003	.003	.003	.003	.003	.003	.003	.003	.003	.008	.021	.033	.043	.051	.053	.053	.052	.049	.031	.008	.003	.003	.003	.003	24	.053
6	.003	.003	BF	.003	.003	.003	.003	.003	.007	.028	.043	.055	.067	.073	.075	.042	.047	.033	.017	.003	.012	.018	.014	.011	23	.075
7	.021	.026	.022	.017	.007	.003	.003	.003	.003	.008	.012	.025	.025	.033	.030	.030	.031	.032	.029	.026	.023	.023	.019	.017	24	.033
8	.011	.011	.010	.013	.018	.021	.017	.016	.020	.022	.025	.028	.033	.032	.032	.028	.026	.022	.019	.018	.016	.019	.018	.016	24	.033
9	.020	.017	.011	.014	.014	.012	.011	.011	.013	.013	.014	.017	.016	.018	.020	.019	.015	.012	.013	.012	.015	.014	.013	.012	24	.020
10	.012	.014	.012	.011	.010	.008	.005	.005	.006	.009	.013	.017	.017	.016	.016	.017	.015	.009	.009	.013	.016	.017	.013	.011	24	.017
11	.012	.013	.011	.010	.008	.005	.003	.003	.003	.003	.005	.005	.007	.022	.026	.030	.025	.012	.003	.003	.003	.003	.003	.003	24	.030
12	.003	.003	.003	.003	.003	.003	.003	.003	.003	.018	.021	.034	.038	.042	.049	.050	.054	.044	.017	.011	.003	.003	.003	.003	24	.054
13	.003	.003	BF	.020	.020	.018	.011	.006	.006	.019	.023	.030	.037	.040	.036	.036	.034	.030	.023	.022	.024	.022	.018	.013	23	.040
14	.013	.010	.009	.007	.005	.009	.013	.017	.019	.022	.026	.029	.032	.033	.033	.030	.026	.024	.022	.021	.021	.021	.021	.023	24	.033
15	.026	.024	.020	.020	.021	.023	.019	.019	.020	.023	.020	.021	.017	.016	.017	.016	.018	.016	.016	.011	.012	.018	.018	.006	24	.026
16	.003	.005	.007	.003	.003	.003	.003	.003	.003	.008	.011	.015	.023	.032	.034	.036	.030	.025	.011	.011	.029	.025	.016	.008	24	.036
17	.007	.003	.006	.006	.003	.003	.003	.003	.003	.014	.025	.030	.034	.032	.034	.036	.034	.027	.006	.003	.003	.003	.003	.003	24	.036
18	.003	.003	.003	.003	.003	.003	.003	.003	.003	.016	.034	.034	.040	.045	.044	.043	.041	.027	.005	.003	.003	.003	.003	.003	24	.045
19	.003	.003	.007	.012	.006	.005	.003	.003	.003	.015	.030	.031	.040	.039	.045	.059	.061	.055	.034	.017	.003	.003	.003	.003	24	.061
20	.003	.005	BF	.003	.003	.003	.003	.013	.013	.016	.018	.025	.034	.034	.018	.022	.018	.013	.003	.003	.003	.003	.003	.003	23	.034
21	.003	.003	.003	.003	.003	.003	.003	.003	.003	.010	.015	.017	.014	.021	.016	.016	.016	.011	.003	.003	.003	.003	.003	.003	24	.021
22	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.005	.008	.011	.013	.013	.014	.015	.009	.003	.003	.003	.003	.003	.003	24	.015
23	.003	.013	.013	.008	.005	.003	.003	.003	.003	.005	.009	.012	.012	.015	.017	.015	.013	.009	.008	.007	.006	.005	.007	.008	24	.017
24	.010	.011	.009	.010	.009	.007	.003	.003	.006	.014	.020	.027	.035	.037	.035	.031	.026	.028	.026	.027	.022	.013	.011	.014	24	.037
25	.015	.015	.014	.014	.013	.009	.007	.005	.003	.003	.005	.006	.006	.007	.006	.003	.003	.003	.003	.003	.003	.003	.003	.003	24	.015
26	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.006	.005	.003	.003	.003	.003	.003	.003	.003	.003	.003	24	.006
27	.003	.003	BF	.003	.003	.003	.003	.003	.003	.003	.003	.007	.008	.012	.011	.006	.003	.003	.003	.003	.003	.003	.003	.003	23	.012
28	.003	.003	.005	.003	.003	.003	.003	.003	.003	.005	.006	.007	.006	.003	.008	.014	.010	.003	.003	.003	.003	.003	.003	.003	24	.014
29	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.005	.011	.015	.019	.015	.003	.003	.003	.003	.003	.003	.003	.003	.003	24	.019
30	.003	.003	.003	.003	.003	.003	.003	.003	.012	.019	.025	.030	.025	.023	.025	.026	.020	.009	.009	.011	.009	.008	.007	.006	24	.030
31	.006	.003	.007	.007	.006	.009	.005	.003	.008	.013	.017	.023	.026	.029	.030	.027	.024	.018	.010	.013	.012	.005	.006	.003	24	.030
NO.:	31	31	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.033	.029	.026	.023	.023	.023	.019	.019	.020	.030	.043	.055	.067	.073	.075	.061	.055	.049	.031	.027	.029	.025	.022	.023		
AVG:	.0089	.0085	.0089	.0084	.0075	.0067	.0056	.0057	.0076	.0140	.0189	.0239	.0275	.0299	.0303	.0286	.0263	.0207	.0125	.0093	.0095	.0092	.0085	.0075		

MONTHLY OBSERVATIONS: 740 MONTHLY MEAN: .0144 MONTHLY MAX: .075

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-3001 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (77652) Tucker  
 SITE ADDRESS: IDLEWILD ROAD, TUCKER  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.847778  
 LONGITUDE: -84.213611  
 UTM ZONE: 16  
 UTM NORTHING: 3748578  
 UTM EASTING: 757820  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.014	.017	.017	.017	.017	.016	.010	.008	.007	.008	.011	.012	.015	.015	.017	.015	.013	.014	.013	.012	.011	.011	.011	.011	.011	24	.017
2	.011	.009	BF	.002	.005	.002	.002	.002	.002	.007	.010	.006	.008	.014	.026	.022	.015	.015	.016	.023	.027	.025	.026	.025	.025	23	.027
3	.024	.024	.023	.022	.017	.013	.006	.002	.007	.016	.019	.026	.031	.032	.034	.029	.026	.011	.002	.002	.002	.002	.002	.002	.002	24	.034
4	.002	.002	.002	.002	.002	.002	.002	.002	AZ	AZ	AZ	.031	.037	.044	.047	.044	.040	.038	.036	.034	.030	.027	.028	.027	21	.047	
5	.027	.026	.025	.025	.021	.020	.015	.002	.002	.002	.002	.002	.009	.011	.017	.014	.009	.010	.002	.002	.002	.002	.005	.006	24	.027	
6	.007	.011	.011	.014	.015	.019	.014	.007	.005	.008	.002	.008	.009	.010	.017	.018	.016	.012	.010	.002	.002	.002	.002	.002	24	.019	
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.016	.024	.029	.029	.027	.028	.029	.027	.018	.006	.013	.009	.005	.007	24	.029	
8	.011	.010	.013	.012	.010	.008	.009	.008	.008	.009	.012	.015	.021	.029	.038	.040	.040	.036	.027	.023	.022	.019	.019	.018	24	.040	
9	.014	.018	BF	.014	.006	.002	.002	.002	.011	.022	.029	.037	.048	.055	.059	.052	.051	.049	.044	.033	.032	.031	.029	.021	23	.059	
10	.022	.016	.013	.015	.019	.021	.016	.008	.016	.023	.034	.037	.039	.042	.043	.045	.045	.040	.034	.010	.011	.018	.013	.005	24	.045	
11	.002	.002	.006	.002	.002	.002	.002	.002	.011	.012	.017	.027	.033	.040	.045	.054	.058	.059	.042	.019	.002	.002	.002	.002	24	.059	
12	.002	.002	.002	.002	.002	.002	.002	.002	.005	.020	.044	.037	.047	.050	.056	.060	.064	.061	.054	.028	.010	.002	.002	.008	24	.064	
13																									0		
14																									0		
15																									0		
16																									0		
17																									0		
18																									0		
19																									0		
20																									0		
21																									0		
22																									0		
23																									0		
24																									0		
25																									0		
26																									0		
27																									0		
28																									0		
29																									0		
30																									0		
31																									0		
NO.:	12	12	10	12	12	12	12	12	11	11	11	12	12	12	12	12	12	12	12	12	12	12	12	12	12		
MAX:	.027	.026	.025	.025	.021	.021	.016	.008	.016	.023	.044	.037	.048	.055	.059	.060	.064	.061	.054	.034	.032	.031	.029	.027			
AVG:	.0115	.0116	.0114	.0108	.0098	.0091	.0068	.0039	.0069	.0121	.0178	.0218	.0272	.0309	.0355	.0351	.0338	.0310	.0248	.0162	.0137	.0125	.0120	.0112			

MONTHLY OBSERVATIONS: 283 MONTHLY MEAN: .0175 MONTHLY MAX: .064

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-3001 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (77652) Tucker  
 SITE ADDRESS: IDLEWILD ROAD, TUCKER  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.847778  
 LONGITUDE: -84.213611  
 UTM ZONE: 16  
 UTM NORTHING: 3748578  
 UTM EASTING: 757820  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.008	.014	.015	.014	.015	.013	.013	.009	.009	.008	.008	.007	.008	.008	.012	.011	.010	.011	.009	.006	.005	.011	.014	.012	24	.015
2	.017	.017	.014	.012	.010	.009	.007	.005	.006	AZ	AZ	.012	.020	.026	.034	.040	.040	.039	.037	.024	.006	.002	.002	.002	22	.040
3	.002	.002	.002	.002	.002	.002	.002	.002	.010	.022	.043	.052	.062	.063	.064	.070	.077	.080	.064	.050	.044	.025	.019	.021	24	.080
4	.013	.002	.002	.002	.002	.002	.002	.006	.016	.026	.048	.051	.057	.056	.045	.045	.039	.039	.036	.028	.023	.013	.005	.002	24	.057
5	.002	.002	.002	.002	.002	.002	.006	.012	.013	.016	.018	.024	.030	.022	.021	.019	.029	.028	.023	.015	.011	.002	.002	.002	24	.030
6	.002	.002	BF	.002	.002	.002	.002	.002	.002	.010	.020	.028	.026	.038	.030	.032	.027	.022	.015	.002	.002	.002	.002	.002	23	.038
7	.002	.002	.002	.002	.002	.002	.002	.002	.012	.022	.029	.041	.051	.048	.040	.031	.040	.040	.043	.040	.016	.002	.002	.002	24	.051
8	.002	.002	.002	.002	.002	.002	.002	.002	.009	.031	.055	.069	.076	.076	.080	.076	.076	.074	.047	.023	.027	.022	.007	.008	24	.080
9	.007	.002	.002	.002	.002	.002	.002	.002	.009	.018	.036	.050	.047	.050	.054	.062	.052	.049	.042	.031	.019	.015	.010	.007	24	.062
10	.002	.002	.002	.002	.002	.002	.002	.008	.020	.027	.028	.033	.024	.008	.011	.018	.020	.018	.019	.016	.011	.002	.002	.002	24	.033
11	.002	.002	.002	.002	.002	.002	.002	.002	.007	.016	.024	.028	.040	.050	.053	.052	.048	.048	.039	.025	.015	.012	.013	.018	24	.053
12	.020	.016	.011	.002	.002	.002	.002	.009	.022	.034	.053	.064	.079	.093	.092	.086	.075	.067	.064	.047	.030	.021	.019	.016	24	.093
13	.022	.043	BF	.034	.028	.018	.015	.014	.017	.024	.037	.045	.061	.076	.087	.088	.078	.068	.040	.032	.026	.048	.041	.036	23	.088
14	.034	.029	.026	.016	.011	.005	.002	.002	.009	.013	.021	.029	.044	.055	.061	.065	.047	.034	.033	.031	.019	.015	.008	.008	24	.065
15	.007	.002	.002	.002	.002	.002	.002	.002	.010	.015	.031	.042	.056	.071	.079	.078	.071	.060	.046	.028	.013	.002	.002	.002	24	.079
16	.002	.002	.002	.002	.002	.002	.002	.002	.012	.031	.047	.052	.055	.056	.048	.051	.038	.029	.017	.013	.023	.018	.013	.007	24	.056
17	.002	.002	.002	.002	.002	.002	.002	.002	.012	.031	.047	.064	.077	.079	.088	.090	.091	.089	.084	.068	.036	.017	.019	.002	24	.091
18	.002	.002	.002	.005	.002	.012	.016	.017	.028	.048	.069	.077	.088	.101	.109	.116	.106	.091	.072	.051	.035	.019	.008	.012	24	.116
19	.015	.016	.015	.015	.014	.009	.010	.013	.017	.027	.052	.078	.079	.079	.077	.073	.069	.068	.055	.044	.030	.020	.011	.002	24	.079
20	.002	.010	BF	.009	.016	.023	.021	.021	.030	.048	.063	.072	.075	.075	.086	.081	.061	.057	.047	.039	.039	.038	.025	.022	23	.086
21	.011	.007	.006	.002	.002	.002	.002	.002	.016	.030	.056	.060	.062	.066	.059	.058	.051	.057	.047	.031	.037	.034	.018	.015	24	.066
22	.015	.020	.019	.018	.015	.010	.016	.022	.024	.029	.039	.046	.044	.038	.023	.032	.027	.030	.033	.030	.026	.020	.017	.017	24	.046
23	.024	.028	.023	.025	.025	.019	.009	.016	.025	.028	.032	.042	.051	.050	.047	.048	.050	.054	.053	.044	.018	.002	.005	.002	24	.054
24	.002	.010	.008	.005	.002	.002	.002	.005	.021	.033	.041	.052	.061	.065	.069	.065	.067	.071	.069	.049	.009	.027	.031	.014	24	.071
25	.002	.002	.002	.002	.002	.005	.005	.009	.022	.035	.051	.059	.059	.059	.061	.060	.057	.057	.053	.048	.033	.040	.027	.029	24	.061
26	.023	.019	.018	.017	.016	.013	.011	.016	.021	.025	.029	.033	.036	.035	.037	.032	.028	.027	.027	.022	.014	.014	.013	.011	24	.037
27	.010	.011	BF	.002	.002	.006	.002	.011	.025	.033	.041	.045	.046	.050	.054	.056	.060	.060	.050	.041	.025	.020	.017	.007	23	.060
28	.002	.002	.005	.002	.002	.002	.002	.005	.016	.036	.050	.060	.064	.064	.072	.076	.076	.069	.056	.043	.038	.037	.025	.025	24	.076
29	.023	BF	BF	.009	.002	.002	.002	.007	.019	.029	.045	.060	.071	.074	.079	.078	.069	.067	.061	.056	.048	.040	.044	.036	22	.079
30	.032	.022	.008	.007	.002	.002	.002	.018	.031	.031	.017	.016	.021	.044	.065	.076	.083	.079	.079	.063	.051	.046	.041	.035	24	.083
31	.024	.016	.012	.011	.002	.002	.002	.002	.005	.014	.034	.050	.066	.072	.064	.037	.025	.022	.022	.015	.015	.007	.006	.006	24	.072
NO.:	31	30	26	31	31	31	31	31	31	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.034	.043	.026	.034	.028	.023	.021	.022	.031	.048	.069	.078	.088	.101	.109	.116	.106	.091	.084	.068	.051	.048	.044	.036		
AVG:	.0107	.0103	.0079	.0075	.0063	.0058	.0055	.0080	.0159	.0260	.0381	.0460	.0523	.0562	.0584	.0590	.0548	.0518	.0446	.0343	.0240	.0194	.0151	.0123		

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0281 MONTHLY MAX: .116

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-3001 POC: 1  
COUNTY: (089) DeKalb  
CITY: (77652) Tucker  
SITE ADDRESS: IDLEWILD ROAD, TUCKER  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.847778  
LONGITUDE: -84.213611  
UTM ZONE: 16  
UTM NORTHING: 3748578  
UTM EASTING: 757820  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.010	.008	.008	.010	.009	.010	.019	.022	.027	.030	.033	.037	.043	.045	.044	.040	.038	.037	.027	.014	.014	.016	.014	.013	24	.045
2	.012	.012	.015	.014	.008	.002	.002	.002	.006	.015	.025	.037	.045	.037	.032	.045	.044	.028	.014	.002	.002	.002	.002	.002	24	.045
3	.005	.008	BF	.007	.002	.002	.002	.002	.006	.011	.022	.026	.035	.041	.038	.028	.035	.033	.025	.007	.006	.005	.002	.005	23	.041
4	.013	.011	.014	.009	.002	.002	.002	.002	.005	.016	.028	.030	.038	.042	.044	.046	.042	.043	.033	.025	.027	.029	.025	.024	24	.046
5	.023	.024	.023	.024	.012	.007	.011	.015	.020	.028	.036	.043	.046	.052	.056	.058	.058	.054	.045	.028	.027	.033	.039	.045	24	.058
6	.041	.036	.033	.031	.032	.032	.035	.029	.031	.034	.035	.041	.048	.051	.050	.052	.052	.045	.042	.038	.036	.035	.036	.037	24	.052
7	.038	.037	BF	.031	.031	.028	.027	.024	.025	.024	.029	.035	.039	.039	.041	.046	.045	.039	.026	.009	.005	.002	.002	.002	23	.046
8	.002	.002	.002	.002	.002	.002	.002	.002	.017	.031	.041	.047	.053	.060	.062	.063	.054	.046	.043	.022	.007	.002	.002	.002	24	.063
9	.002	.012	.025	.023	.020	.011	.002	.009	.026	.041	.049	.058	.065	.069	.067	.070	.066	.059	.049	.029	.035	.037	.040	.045	24	.070
10	.062	.054	.042	.027	.022	.019	.012	.017	.026	.030	.031	.037	.042	.047	.048	.052	.054	.047	.031	.011	.013	.015	.021	.019	24	.062
11	.029	.036	.033	.028	.017	.011	.002	.008	.022	.036	.044	.051	.058	.062	.062	.058	.056	.056	.044	.035	.022	.010	.039	.049	24	.062
12	.054	.055	.050	.036	.030	.025	.019	.030	.039	.049	.053	.057	.063	.064	.064	.063	.061	.057	.036	.012	.016	.002	.009	.017	24	.064
13	.018	.012	.016	.014	.012	.002	.002	.010	.021	.037	.043	.043	.052	.063	.072	.068	.060	.049	.033	.021	.026	.011	.021	.011	24	.072
14	.008	.006	BF	.016	.017	.012	.011	.014	.024	.027	.033	.035	.041	.042	.048	.049	.046	.034	.034	.024	.021	.018	.017	.015	23	.049
15	.009	.006	.007	.002	.006	.009	.007	.008	.022	.026	.034	.043	.045	.047	.048	.050	.045	.044	.036	.023	.027	.034	.031	.033	24	.050
16	.026	.021	.017	.013	.013	.008	.006	.017	.024	.031	.037	.046	.050	.054	.054	.056	.055	.054	.045	.033	.035	.027	.042	.053	24	.056
17	.056	.051	.046	.032	.027	.023	.012	.019	.032	.044	.050	.055	.058	.064	.066	.066	.059	.056	.042	.029	.032	.043	.036	.033	24	.066
18	.036	.035	.033	.031	.024	.016	.007	.015	.026	.033	.043	.055	.056	.059	.064	.068	.066	.061	.050	.048	.038	.037	.041	.043	24	.068
19	.036	.035	.036	.031	.022	.007	.002	.007	.020	.036	.047	.063	.072	.073	.079	.084	.085	.082	.056	.013	.002	.002	.002	.002	24	.085
20	.002	.011	.002	.002	.002	.002	.002	.006	.022	.033	.057	.073	.074	.075	.075	.072	.070	.064	.039	.019	.031	.020	.012	.032	24	.075
21	.029	.038	BF	.035	.030	.023	.022	.023	.026	.029	.031	.030	.039	.045	.043	.039	.036	.032	.025	.025	.034	.043	.033	.024	23	.045
22	.018	.014	.016	.015	.012	.010	.009	.007	.008	.010	.010	.010	.009	.007	.009	.011	.016	.011	.016	.021	.020	.019	.022	.021	24	.022
23	.024	.023	.025	.019	.014	.007	.002	.006	.019	.030	.037	.044	.048	.047	.047	.048	.051	.052	.042	.019	.018	.024	.019	.011	24	.052
24	.016	.021	.016	.013	.010	.002	.002	.002	.013	.027	.039	.050	.058	.057	.054	.055	.054	.044	.030	.017	.024	.019	.011	.025	24	.058
25	.020	.018	.016	.016	.006	.002	.002	.002	.013	.042	.046	.059	.062	.066	.070	.071	.069	.066	.036	.011	.002	.002	.005	.006	24	.071
26	.011	.018	.010	.008	.002	.002	.002	.002	.002	.026	.054	.073	.073	.072	.074	.067	.058	.047	.032	.002	.002	.002	.006	.015	24	.074
27	.020	.012	.009	.002	.002	.002	.002	.002	.011	.018	.027	.027	.035	.043	.043	.044	.036	.021	.022	.010	.006	.002	.002	.002	24	.044
28	.009	.020	BF	.021	.020	.016	.015	.014	.022	.032	.037	.041	.042	.043	.045	.043	.039	.038	.033	.032	.027	.023	.018	.018	23	.045
29	.007	.014	.010	.012	.006	.002	.002	.002	.010	.019	.026	.029	.030	.034	.033	.037	.037	.033	.021	.012	.019	.019	.012	.014	24	.037
30	.016	.008	.009	.011	.005	.002	.002	.002	.012	.023	.028	.034	.040	.043	.045	.048	.046	.041	.026	.002	.002	.005	.002	.008	24	.048
31																									0	
NO.:	30	30	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.062	.055	.050	.036	.032	.032	.035	.030	.039	.049	.057	.073	.074	.075	.079	.084	.085	.082	.056	.048	.038	.043	.042	.053		
AVG:	.0217	.0219	.0205	.0178	.0139	.0099	.0081	.0107	.0192	.0289	.0368	.0436	.0486	.0514	.0526	.0532	.0510	.0458	.0346	.0198	.0194	.0181	.0189	.0209		

MONTHLY OBSERVATIONS: 715 MONTHLY MEAN: .0287 MONTHLY MAX: .085

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-3001 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (77652) Tucker  
 SITE ADDRESS: IDLEWILD ROAD, TUCKER  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.847778  
 LONGITUDE: -84.213611  
 UTM ZONE: 16  
 UTM NORTHING: 3748578  
 UTM EASTING: 757820  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.038	.034	.031	.030	.030	.024	.014	.008	.010	.018	.026	.030	.039	.045	.044	.044	.042	.036	.032	.030	.033	.034	.033	.033	24	.045
2	.036	.037	.038	.037	.034	.030	.027	.023	.028	.034	.035	.034	.037	.039	.041	.040	.028	.016	.016	.009	.013	.008	.006	.002	24	.041
3	.002	.002	.002	.002	.002	.002	.002	.002	.002	AZ	AZ	.012	.010	.015	.047	.044	.040	.039	.018	.008	.002	.002	.002	.002	22	.047
4	.002	.002	.002	.002	.006	.008	.002	.002	.002	.002	.006	.026	.035	.038	.040	.038	.037	.035	.027	.025	.027	.033	.034	.034	24	.040
5	.034	.032	.020	.019	.017	.002	.002	.006	.010	.016	.018	.023	.024	.026	.029	.024	.023	.022	.023	.023	.026	.028	.027	.027	24	.034
6	.027	.027	.028	.029	.030	.030	.032	.039	.039	.033	.031	.031	.037	.041	.046	.049	.049	.047	.045	.037	.023	.010	.005	.002	24	.049
7	.002	.002	BF	.002	.002	.002	.002	.002	.011	.025	.036	.039	.044	.050	.050	.050	.051	.053	.049	.049	.042	.045	.044	.043	23	.053
8	.042	.042	.039	.038	.035	.035	.029	.024	.032	.034	.038	.038	.040	.041	.044	.046	.046	.046	.037	.032	.023	.019	.012	.005	24	.046
9	.009	.011	.002	.002	.002	.002	.002	.002	.002	.008	.026	.026	.026	.021	.032	.030	.034	.031	.030	.029	.030	.030	.032	.029	24	.034
10	.029	.027	.025	.017	.019	.018	.010	.007	.011	.019	.024	.032	.031	.033	.033	.034	.031	.018	.008	.009	.008	.002	.002	.002	24	.034
11	.002	.002	.002	.002	.002	.002	.002	.002	.010	.020	.031	.036	.045	.051	.055	.056	.053	.049	.032	.025	.025	.034	.047	.047	24	.056
12	.044	.036	.038	.040	.034	.029	.016	.012	.022	.034	.037	.041	.039	.042	.045	.044	.040	.042	.041	.030	.032	.024	.027	.034	24	.045
13	.032	.029	.030	.027	.026	.026	.020	.014	.013	.024	.032	.039	.044	.046	.047	.049	.048	.048	.035	.013	.014	.018	.027	.035	24	.049
14	.037	.039	BF	.043	.043	.043	.039	.036	.037	.041	.044	.046	.051	.058	.062	.064	.059	.055	.041	.016	.002	.002	.002	.012	23	.064
15	.016	.011	.002	.002	.002	.002	.002	.010	.012	.022	.037	.044	.049	.055	.057	.051	.041	.039	.037	.024	.016	.002	.002	.002	24	.057
16	.002	.002	.005	.009	.005	.005	.006	.012	.018	.022	.019	.028	.034	.040	.044	.047	.048	.047	.042	.035	.037	.034	.025	.030	24	.048
17	.030	.028	.029	.026	.027	.023	.015	.009	.012	.020	.023	.029	.034	.033	.038	.042	.048	.048	.044	.032	.002	.002	.002	.002	24	.048
18	.002	.002	.002	.002	.002	.008	.009	.002	.002	.015	.022	.028	.035	.036	.038	.032	.046	.036	.035	.005	.002	.002	.002	.002	24	.046
19	.002	.002	.002	.002	.002	.011	.007	.005	.010	.027	.037	.045	.052	.049	.053	.050	.052	.050	.042	.017	.007	.002	.002	.002	24	.053
20	.005	.013	.018	.034	.035	.037	.033	.033	.032	.035	.037	.042	.047	.052	.059	.065	.066	.060	.042	.022	.021	.037	.049	.043	24	.066
21	.040	.034	BF	.037	.036	.034	.039	.039	.042	.041	.043	.044	.045	.046	.045	.047	.047	.046	.043	.041	.038	.035	.035	.033	23	.047
22	.033	.032	.033	.030	.028	.027	.023	.021	.024	.027	.032	.033	.036	.039	.039	.038	.044	.039	.030	.026	.033	.021	.009	.009	24	.044
23	.015	.012	.019	.017	.011	.007	.012	.018	.029	.034	.036	.038	.043	.044	.046	.046	.045	.043	.033	.008	.002	.007	.010	.009	24	.046
24	.015	.015	.024	.026	.027	.018	.002	.012	.030	.037	.042	.051	.052	.055	.059	.058	.061	.058	.054	.033	.018	.017	.029	.028	24	.061
25	.036	.042	.037	.038	.033	.023	.015	.011	.025	.034	.042	.044	.050	.053	.052	.049	.047	.043	.032	.010	.011	.007	.005	.007	24	.053
26	.025	.033	.034	.028	.017	.010	.002	.006	.022	.033	.035	.042	.048	.050	.050	.048	.046	.045	.030	.006	.002	.002	.002	.002	24	.050
27	.002	.020	.021	.020	.016	.009	.002	.005	.026	.032	.035	.036	.042	.050	.053	.053	.055	.054	.040	.014	.008	.002	.002	.002	24	.055
28	.008	.006	BF	.002	.007	.008	.002	.007	.028	.034	.039	.047	.053	.058	.061	.064	.067	.067	.064	.033	.002	.002	.009	.017	23	.067
29	.016	.042	.042	.044	.046	.042	.036	.033	.034	.034	.034	.035	.039	.044	.048	.050	.053	.043	.034	.017	.005	.019	.028	.033	24	.053
30	.036	.040	.030	.029	.031	.026	.031	.028	.024	.019	.026	.031	.039	.027	.026	.026	.033	.030	.038	.034	.035	.033	.035	.027	24	.040
31	.022	.030	.023	.027	.030	.032	.026	.021	.015	.015	.016	.020	.020	.023	.024	.027	.019	.023	.027	.024	.029	.018	.020	.023	24	.032
NO.:	31	31	27	31	31	31	31	31	31	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.044	.042	.042	.044	.046	.043	.039	.039	.042	.041	.044	.051	.053	.058	.062	.065	.067	.067	.064	.049	.042	.045	.049	.047		
AVG:	.0207	.0221	.0214	.0214	.0205	.0185	.0149	.0145	.0195	.0260	.0309	.0350	.0391	.0417	.0453	.0453	.0451	.0429	.0367	.0234	.0181	.0174	.0182	.0186		

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0274 MONTHLY MAX: .067

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-3001 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (77652) Tucker  
 SITE ADDRESS: IDLEWILD ROAD, TUCKER  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.847778  
 LONGITUDE: -84.213611  
 UTM ZONE: 16  
 UTM NORTHING: 3748578  
 UTM EASTING: 757820  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.021	.015	.016	.017	.016	.014	.010	.008	.016	.026	.031	.036	.038	.041	.042	.038	.022	.024	.023	.031	.019	.023	.024	.026	24	.042
2	.031	.028	.028	.027	.026	.024	.017	.012	.014	.018	.017	.027	.031	.027	.036	.033	.037	.029	.043	.041	.040	.035	.035	.031	24	.043
3	.025	.019	.022	.025	.026	.023	.019	.016	.022	.028	.030	.034	.031	.029	.035	.043	.052	.046	.044	.048	.046	.046	.048	.045	24	.052
4	.043	.044	BF	.041	.043	.042	.042	.043	.046	.047	.048	.049	.052	.053	.054	.057	.056	.055	.052	.047	.045	.044	.043	.041	23	.057
5	.036	.040	.038	.031	.030	.020	.013	.016	.022	.027	.034	.030	.040	.037	.041	.040	.036	.036	.046	.042	.035	.033	.039	.037	24	.046
6	.030	.038	.035	.027	.019	.006	.002	.015	.037	.041	.042	.045	.046	.047	.047	.048	.043	.039	.032	.011	.002	.002	.002	.002	24	.048
7	.002	.002	.002	.002	.002	.002	.002	.002	.009	.030	.037	.036	.030	.038	.044	.055	.062	.052	.044	.029	.034	.037	.023	.021	24	.062
8	.018	.034	.033	.023	.010	.002	.002	.002	.002	.007	.021	.035	.039	.048	.048	.056	.055	.052	.051	.044	.026	.016	.010	.015	24	.056
9	.011	.021	.027	.035	.031	.021	.009	.015	.024	.027	.038	.050	.057	.056	.056	.063	.064	.066	.059	.043	.025	.018	.017	.020	24	.066
10	.002	.014	.016	.015	.009	.002	.002	.010	.013	.033	.048	.053	.047	.048	.040	.041	.034	.046	.033	.019	.007	.002	.002	.002	24	.053
11	.002	.002	BF	.002	.002	.006	.017	.016	.023	.033	.033	.038	.048	.046	.048	.044	.040	.037	.033	.025	.021	.022	.025	.039	23	.048
12	.047	.047	.044	.035	.028	.027	.022	.021	.023	.021	.019	.016	.018	.021	.022	.020	.019	.013	.010	.002	.005	.006	.010	.010	24	.047
13	.008	.008	.008	.010	.013	.020	.017	.014	.016	.017	.017	.009	.013	.012	.012	.011	.011	.015	.013	.013	.013	.010	.014	.017	24	.020
14	.020	.025	.027	.029	.028	.026	.020	.016	.019	.022	.018	.029	.037	.032	.036	.039	.029	.034	.048	.037	.030	.032	.028	.026	24	.048
15	.022	.029	.029	.021	.013	.002	.002	.007	.014	.028	.039	.039	.042	.044	.048	.052	.050	.049	.041	.018	.006	.002	.002	.005	24	.052
16	.002	.002	.002	.002	.002	.002	.002	.002	.035	.021	.037	.042	.048	.063	.063	.058	.060	.053	.042	.023	.009	.002	.002	.015	24	.063
17	.018	.012	.009	.018	.021	.013	.009	.014	.029	.041	.052	.061	.074	.069	.071	.067	.067	.067	.062	.043	.018	.007	.013	.018	24	.074
18	.023	.021	BF	.009	.017	.026	.030	.032	.040	.042	.051	.060	.066	.070	.074	.069	.071	.067	.049	.027	.010	.015	.014	.021	23	.074
19	.013	.015	.018	.016	.006	.006	AZ	AZ	.012	.031	.048	.055	.058	.061	.057	.054	.057	.055	.051	.035	.019	.016	.012	.012	22	.061
20	.018	.021	.019	.016	.010	.006	.002	.002	.007	.011	.032	.037	.041	.057	.063	.064	.059	.056	.047	.034	.033	.018	.011	.015	24	.064
21	.030	.034	.029	.024	.021	.029	.024	.017	.025	.031	.037	.041	.038	.042	.043	.043	.039	.036	.032	.022	.017	.022	.017	.022	24	.043
22	.028	.026	.027	.026	.010	.002	.002	.016	.024	.034	.049	.056	.055	.055	.054	.054	.052	.051	.049	.015	.013	.002	.002	.006	24	.056
23	.002	.002	.002	.002	.002	.002	.002	.010	.016	.024	.039	.050	.061	.066	.061	.066	.057	.066	.055	.032	.016	.002	.002	.002	24	.066
24	.002	.002	.002	.002	.002	.002	.002	.002	.024	.026	.040	.055	.064	.061	.057	.061	.062	.060	.042	.028	.012	.002	.011	.006	24	.064
25	.002	.002	BF	.013	.023	.016	.014	.018	.032	.038	.046	.058	.063	.058	.057	.057	.054	.056	.048	.038	.029	.038	.041	.036	23	.063
26	.032	.029	.034	.033	.027	.019	.011	.008	.010	.017	.011	.024	.032	.031	.033	.028	.027	.032	.034	.027	.022	.022	.029	.031	24	.034
27	.029	.030	.030	.020	.015	.007	.002	.006	.014	.028	.040	.036	.040	.044	.040	.034	.030	.034	.052	.045	.034	.042	.033	.038	24	.052
28	.030	.029	.038	.025	.008	.002	.002	.015	.029	.041	.048	.050	.056	.057	.059	.062	.062	.060	.053	.034	.021	.026	.035	.043	24	.062
29	.048	.047	.044	.040	.034	.027	.023	.026	.031	.035	.039	.046	.052	.053	.052	.053	.048	.048	.041	.031	.028	.035	.042	.043	24	.053
30	.043	.041	.040	.038	.032	.029	.023	.024	.024	.026	.029	.027	.026	.027	.030	.033	.030	.027	.023	.025	.027	.027	.024	.023	24	.043
31																									0	
NO.:	30	30	26	30	30	30	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.048	.047	.044	.041	.043	.042	.042	.043	.046	.047	.052	.061	.074	.070	.074	.069	.071	.067	.062	.048	.046	.046	.048	.045		
AVG:	.0213	.0226	.0238	.0208	.0175	.0142	.0119	.0140	.0217	.0284	.0357	.0408	.0448	.0464	.0474	.0481	.0462	.0454	.0417	.0303	.0221	.0201	.0203	.0223		

MONTHLY OBSERVATIONS: 714 MONTHLY MEAN: .0296 MONTHLY MAX: .074

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-3001 POC: 1  
COUNTY: (089) DeKalb  
CITY: (77652) Tucker  
SITE ADDRESS: IDLEWILD ROAD, TUCKER  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.847778  
LONGITUDE: -84.213611  
UTM ZONE: 16  
UTM NORTHING: 3748578  
UTM EASTING: 757820  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.021	.021	.018	.018	.019	.020	.017	.017	.018	.017	.019	.026	.027	.026	.034	.038	.039	.034	.020	.007	.002	.002	.005	.024	24	.039
2	.028	.024	BF	.020	.022	.020	.014	.010	.016	.018	.026	.026	.025	.031	.034	.034	.030	.020	.026	.026	.028	.030	.028	.027	23	.034
3	.027	.024	.018	.017	.015	.009	.006	.010	.014	.026	.036	.034	.038	.042	.042	.044	.045	.044	.044	.034	.032	.031	.027	.018	24	.045
4	.014	.013	.018	.016	.009	.002	.002	.007	.022	.034	.039	.038	.040	.038	.043	.055	.056	.059	.055	.038	.015	.002	.002	.002	24	.059
5	.002	.002	.009	.002	.002	.002	.002	.006	.016	.018	.029	.050	.063	.061	.061	.063	.052	.036	.051	.050	.034	.016	.007	.002	24	.063
6	.002	.002	.002	.019	.009	.002	.002	.002	.010	.041	.059	.064	.063	.071	.066	.056	.054	.041	.054	.040	.011	.012	.002	.002	24	.071
7	.002	.002	.002	.002	.005	.007	.002	.006	.021	.042	.051	.057	.052	.051	.054	.064	.057	.061	.072	.064	.038	.023	.018	.008	24	.072
8	.010	.011	.012	.016	.021	.019	.018	.029	.043	.054	.064	.071	.072	.074	.075	.075	.079	.079	.069	.050	.016	.021	.006	.002	24	.079
9	.002	.011	BF	.020	.025	.028	.030	.036	.040	.047	.056	.060	.066	.067	.064	.064	.061	.053	.050	.045	.029	.032	.023	.025	23	.067
10	.034	.031	.030	.029	.019	.010	.006	.014	.023	.028	.042	.054	.063	.072	.071	.076	.065	.054	.035	.030	.025	.021	.015	.010	24	.076
11	.016	.015	.011	.013	.006	.002	.002	.008	.019	.030	.035	.043	.047	.052	.052	.046	.027	.033	.038	.027	.027	.029	.028	.023	24	.052
12	.017	.014	.015	.016	.017	.011	.008	.011	.017	.019	.019	.024	.028	.034	.039	.036	.032	.036	.034	.028	.029	.019	.020	.024	24	.039
13	.022	.019	.021	.017	.015	.007	.010	.010	.012	.014	.020	.025	.032	.040	.037	.031	.024	.023	.022	.016	.008	.002	.002	.002	24	.040
14	.002	.002	.010	.010	.010	.005	.006	.011	.016	.020	.024	.027	.032	.034	.044	.055	.055	.055	.039	.018	.009	.013	.012	.011	24	.055
15	.024	.028	.027	.023	.020	.015	.014	.023	.029	.032	.037	.042	.042	.043	.041	.041	.044	.047	.036	.017	.005	.010	.011	.009	24	.047
16	.013	.016	BF	.018	.016	.015	.013	.018	.023	.030	.039	.043	.041	.041	.036	.024	.018	.012	.008	.002	.002	.002	.002	.007	23	.043
17	.011	.002	.009	.007	.002	.002	.002	.005	.015	.018	.030	.031	.033	.033	.033	.026	.019	.022	.019	.013	.002	.002	.002	.002	24	.033
18	.002	.002	.010	.009	.009	.002	.002	.002	.002	.002	.005	.007	.014	.033	.037	.032	.029	.027	.020	.020	.005	.002	.002	.002	24	.037
19	.002	.002	.002	.002	.002	.002	.002	.002	.011	.014	.031	.033	.045	.039	.020	.028	.039	.031	.030	.020	.002	.002	.002	.002	24	.045
20	.002	.002	.002	.002	.002	.002	.002	.005	.010	.023	.037	.047	.052	.058	.060	.064	.061	.058	.058	.045	.024	.011	.006	.005	24	.064
21	.002	.002	.002	.002	.002	.002	.002	.002	.021	.033	.049	.053	.064	.071	.073	.074	.073	.075	.067	.053	.030	.015	.009	.020	24	.075
22	.016	.010	.002	.002	.002	.002	.002	.012	.022	.033	.051	.053	.053	.045	.043	.028	.025	.034	.027	.018	.005	.002	.002	.002	24	.053
23	.002	.002	BF	.002	.002	.002	.002	.018	.030	.039	.051	.056	.058	.065	.064	.061	.063	.061	.056	.048	.034	.020	.015	.006	23	.065
24	.011	.007	.008	.002	.013	.014	.008	.012	.020	.018	.024	.042	.050	.052	.055	.055	.056	.056	.050	.039	.028	.021	.012	.002	24	.056
25	.002	.005	.002	.005	.009	.006	.007	.009	.021	.028	.043	.048	.050	.057	.062	.058	.056	.054	.048	.049	.042	.034	.033	.038	24	.062
26	.036	.026	.015	.011	.017	.016	.013	.014	.020	.033	.048	.054	.055	.065	.062	.064	.061	.051	.046	.044	.043	.035	.032	.029	24	.065
27	.023	.024	.022	.022	.027	.023	.019	.022	.031	.041	.048	.055	.061	.059	.062	.065	.061	.054	.052	.046	.045	.041	.036	.031	24	.065
28	.034	.039	.039	.035	.033	.028	.025	.029	.028	.031	.042	.051	.057	.060	.063	.064	.048	.043	.035	.026	.020	.026	.024	.026	24	.064
29	.018	.011	.006	.002	.002	.002	.002	.005	.011	.019	.029	.031	.036	.042	.049	.053	.059	.052	.029	.018	.010	.002	.002	.002	24	.059
30	.002	.002	BF	.014	.008	.006	.005	.008	.012	.016	.019	.023	.032	.035	.034	.034	.034	BA	.029	.021	.006	.002	.006	.010	22	.035
31	.010	.009	.010	.010	.010	.025	.034	.037	.029	.032	.032	.036	.041	.039	.041	.042	.041	.035	.032	.030	.024	.024	.028	.030	24	.042
NO.:	31	31	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	30	31	31	31	31	31	31		
MAX:	.036	.039	.039	.035	.033	.028	.034	.037	.043	.054	.064	.071	.072	.074	.075	.076	.079	.079	.072	.064	.045	.041	.036	.038		
AVG:	.0132	.0123	.0124	.0124	.0119	.0099	.0090	.0129	.0201	.0274	.0366	.0421	.0462	.0494	.0500	.0501	.0473	.0445	.0404	.0319	.0203	.0166	.0135	.0129		

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0269 MONTHLY MAX: .079

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-3001 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (77652) Tucker  
 SITE ADDRESS: IDLEWILD ROAD, TUCKER  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.847778  
 LONGITUDE: -84.213611  
 UTM ZONE: 16  
 UTM NORTHING: 3748578  
 UTM EASTING: 757820  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.026	.022	.013	.016	.020	.022	.019	.021	.024	.031	.035	BF	BF	.042	.034	.040	.042	.042	.040	.031	.013	.002	.002	.002	22	.042	
2	.002	.002	.002	.002	.002	.002	.002	.002	.009	.018	.028	.038	.047	.041	.037	.041	.039	.030	.020	.025	.024	.013	.002	.002	24	.047	
3	.002	.002	.002	.002	.002	.002	.002	.002	.014	.042	.046	.055	.063	.042	.052	.046	.040	.035	.033	.029	.020	.015	.009	.008	24	.063	
4	.006	.005	.002	.002	.002	.002	.002	.007	.020	.033	.047	.057	.061	.062	.063	.068	.071	.063	.058	.053	.053	.043	.038	BF	23	.071	
5	.035	.031	.024	.021	.018	.012	.014	.014	.030	.046	.049	.060	.069	.073	.069	.070	.074	.072	.065	.054	.023	.015	.013	.008	24	.074	
6	.019	.014	BF	.012	.007	.007	.016	.033	.044	.059	.066	.078	.086	.096	.098	.088	.082	.080	.071	.059	.041	.030	.014	.013	23	.098	
7	.009	.005	.008	.021	.020	.006	.014	.018	.024	.030	.038	.049	.064	.069	.063	.058	.035	.030	.025	.034	.035	.028	.020	.023	24	.069	
8	.025	.031	.027	.027	.026	.022	.022	.021	.024	.026	.029	.041	.047	.041	.041	.046	.050	.053	.044	.036	.040	.036	.033	.032	24	.053	
9	.029	.028	.028	.025	.022	.017	.012	.014	.016	.014	.017	.023	.029	.030	.035	.038	.036	.035	.031	.028	.025	.024	.019	.016	24	.038	
10	.013	.012	.013	.002	.002	.002	.002	.007	.022	.029	.040	.053	.062	.071	.075	.090	.083	.083	.067	.051	.021	.002	.002	.002	24	.090	
11	.002	.002	.014	.002	.002	.002	.002	.005	.018	.039	.058	.071	.070	.071	.080	.082	.078	.071	.061	.058	.038	.030	.018	.012	24	.082	
12	.013	.016	.021	.023	.021	.016	.013	.018	.036	.047	.050	.053	.055	.060	.065	.069	.068	.066	.061	.054	.038	.043	.049	.050	24	.069	
13	.041	.043	BF	.039	.035	.032	.028	.026	.034	.036	.042	.040	.033	.025	.038	.035	.033	.023	.016	.002	.013	.040	.034	.027	23	.043	
14	.022	.024	.023	.021	.014	.007	.012	.016	.019	.021	.029	.030	.026	.032	.032	.029	.027	.027	.023	.020	.010	.005	.002	.002	24	.032	
15	.009	.010	.011	.007	.002	.002	.002	.006	.008	.009	.013	.017	.023	.024	.023	.026	.012	.008	.007	.002	.006	.002	.002	.002	24	.026	
16	.006	.009	.006	.005	.002	.002	.002	.002	.002	.005	.009	.020	.025	.025	.037	.048	.048	.057	.027	.015	.009	.013	.008	.005	24	.057	
17	.002	.002	.002	BF	BF	.002	.002	.002	.006	.012	.021	.036	.049	BA	BF	BF	.042	.050	.045	.024	.006	.002	.002	.002	19	.050	
18	.002	.002	.002	.002	.002	.002	.002	.002	.018	.030	.035	.032	.044	.045	.042	.039	.039	.033	.033	.031	.021	.012	.007	.002	24	.045	
19	.005	.005	.002	.008	.002	.002	.005	.014	.033	.047	.055	.059	.059	.062	.062	.062	.059	.060	.055	.051	.038	.036	.037	.034	24	.062	
20	.032	.029	BF	.019	.018	.016	.018	.027	.035	.043	.046	.049	.051	.055	.061	.072	.075	.069	.058	.050	.035	.024	.020	.017	23	.075	
21	.006	.005	.005	.005	.008	.002	.006	.008	.021	.031	.037	.044	AV	AV	.026	.021	.025	.029	.028	.024	.018	.016	.015	.021	22	.044	
22	.022	.015	.008	.013	.006	.002	.007	.007	.018	.032	.044	.058	.057	.052	.031	.042	.058	.061	.050	.031	.017	.037	.025	.020	24	.061	
23	.010	.008	.012	.008	.010	.018	.014	.010	.014	.020	.021	.019	.028	.041	.048	.049	.042	.020	.016	.002	.002	.002	.002	.002	24	.049	
24	.002	.005	.007	.010	.012	.010	.002	.006	.010	.015	.022	.029	.031	.028	.032	.033	.034	.029	.027	.012	.002	.002	.002	.002	24	.034	
25	.002	.002	.002	.002	.002	.002	.002	.002	.006	.009	.013	.013	.015	.026	.030	.032	.030	.025	.019	.016	.013	.008	.011	.020	24	.032	
26	.016	.016	.019	.020	.019	.016	.013	.014	.016	.020	.024	.028	.039	.049	.054	.056	.055	.049	.038	.023	.024	.018	.015	.014	24	.056	
27	.008	.002	BF	.002	.002	.006	.007	.007	.014	.025	.036	.046	.052	.053	.035	.029	.024	.021	.020	.022	.013	.010	.012	.018	23	.053	
28	.012	.006	.010	.014	.014	.014	.013	.017	.018	.015	.014	.022	.026	.029	.028	.034	.031	.026	.018	.013	.010	.012	.009	.007	24	.034	
29	.008	.013	.012	.010	.013	.002	.002	.009	.009	.022	.041	.053	.068	.074	.079	.085	.069	.063	.061	.042	.025	.009	.002	.002	24	.085	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.022	.018	.011	.006	.020	.037	.038	.027	.016	.008	.023	.016	.016	.011	24	.038	
31																										0	
NO.:	30	30	26	29	29	30	30	30	30	30	30	29	28	28	29	29	30	30	30	30	30	30	30	29			
MAX:	.041	.043	.028	.039	.035	.032	.028	.033	.044	.059	.066	.078	.086	.096	.098	.090	.083	.083	.071	.059	.053	.043	.049	.050			
AVG:	.0129	.0123	.0107	.0118	.0106	.0084	.0086	.0113	.0188	.0273	.0342	.0411	.0461	.0473	.0479	.0505	.0480	.0446	.0378	.0300	.0219	.0182	.0147	.0130			

MONTHLY OBSERVATIONS: 706 MONTHLY MEAN: .0261 MONTHLY MAX: .098

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-3001 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (77652) Tucker  
 SITE ADDRESS: IDLEWILD ROAD, TUCKER  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.847778  
 LONGITUDE: -84.213611  
 UTM ZONE: 16  
 UTM NORTHING: 3748578  
 UTM EASTING: 757820  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.007	BF	.002	.002	.007	.011	.015	.016	.021	.031	.043	.046	.047	.049	.046	.039	.038	.038	.028	.020	.013	.012	.010	23	.049
2	.008	.011	.007	.005	.005	.002	.002	.008	.013	.019	.025	.037	.043	.048	.057	.054	.040	.024	.015	.002	.002	.002	.012	.021	24	.057
3	.019	.022	.025	.016	.008	.002	.002	.007	.019	.026	.039	.054	.062	.062	.065	.065	.064	.059	.048	.042	.030	.017	.017	.015	24	.065
4	.012	.011	.006	.002	.002	.002	.002	.002	.015	.039	.060	.074	.092	.094	.094	.095	.092	.091	.073	.059	.033	.020	.017	.002	24	.095
5	.006	.002	.002	.002	.002	.002	.002	.006	.011	.035	.052	.059	.057	.060	.063	.043	.049	.037	.024	.020	.014	.027	.032	.030	24	.063
6	.024	.023	.021	.017	.016	.012	.008	.012	.024	.036	.043	.047	.054	.059	.061	.062	.058	.055	.047	.045	.039	.030	.018	.016	24	.062
7	.016	.037	.038	.041	.040	.039	.036	.035	.036	.040	.043	.049	.050	.053	.057	.059	.066	.064	.058	.051	.027	.009	.011	.025	24	.066
8	.022	.027	BF	.031	.032	.027	.017	.021	.037	.045	.051	.052	.055	.055	.055	.054	.052	.052	.043	.032	.028	.027	.030	.036	23	.055
9	.035	.029	.036	.032	.017	.007	.006	.010	.023	.033	.045	.051	.054	.058	.062	.060	.060	.052	.043	.031	.028	.029	.024	.031	24	.062
10	.029	.031	.033	.030	.022	.014	.010	.008	.010	.016	.008	.007	.007	.013	.029	.033	.032	.028	.038	.030	.022	.014	.007	.007	24	.038
11	.008	.002	.002	.002	.002	.002	.002	.015	.028	.034	.041	.047	.055	.054	.051	.050	.043	.038	.033	.025	.017	.012	.021	.021	24	.055
12	.021	.014	.005	.005	.017	.017	.010	.012	.014	.016	.017	.025	.031	.040	.051	.057	.056	.053	.041	.033	.026	.021	.019	.020	24	.057
13	.021	.024	.023	.020	.014	.008	.005	.010	.011	.017	.024	.033	.042	.047	.050	.048	.048	.046	.041	.034	.032	.030	.035	.030	24	.050
14	.027	.023	.023	.019	.013	.005	.006	.009	.015	.028	.040	.052	.063	.071	.080	.083	.079	.066	.051	.047	.038	.035	.031	.023	24	.083
15	.028	.023	BF	.017	.018	.017	.014	.014	.014	.016	.025	.034	.036	.037	.039	.039	.040	.034	.032	.025	.022	.021	.022	.024	23	.040
16	.025	.024	.022	.019	.018	.014	.011	.011	.018	.021	.028	.031	.041	.042	.050	.052	.050	.052	.040	.029	.020	.010	.012	.014	24	.052
17	.013	.010	.008	.002	.002	.002	.002	.002	.008	.018	.030	.042	.050	.064	.069	.070	.065	.059	.051	.034	.013	.010	.007	.014	24	.070
18	.013	.011	.010	BF	BF	.002	.002	.002	.007	.014	.049	.065	.072	.076	.086	.091	.097	.093	.080	.061	.028	.013	.011	.002	22	.097
19	.002	.002	.002	.002	.002	.002	.002	.002	.015	.030	.055	.074	.085	.090	.090	.098	.105	.095	.079	.049	.030	.020	.014	.021	24	.105
20	.019	.015	.006	.007	.002	.002	.002	.002	.008	.030	.059	.070	.075	.077	.070	.059	.044	.035	.028	.019	.011	.014	.002	.006	24	.077
21	.002	.002	.008	.016	.017	.013	.013	.014	.013	.014	.017	.025	.031	.037	.039	.037	.038	.037	.032	.023	.017	.007	.006	.007	24	.039
22	.002	.005	BF	.002	.002	.013	.020	.022	.024	.028	.035	.043	.050	.056	.055	.059	.056	.039	.033	.029	.029	.033	.032	.031	23	.059
23	.029	.026	.025	.025	.022	.016	.013	.014	.015	.020	.032	.036	.042	.051	.065	.070	.073	.066	.051	.031	.017	.008	.002	.002	24	.073
24	.002	.002	.002	.002	.002	.002	.002	.002	.012	.026	.041	.049	.054	.062	.071	.073	.069	.060	.051	.039	.035	.031	.029	.026	24	.073
25	.021	.023	.019	.019	.017	.015	.012	.010	.014	.022	.027	.037	.039	.029	.021	.014	.018	.023	.013	.002	.002	.002	.019	.029	24	.039
26	.029	.033	.033	.027	.021	.014	.011	.013	.021	.031	.036	.052	.057	.059	.063	.068	.068	.057	.041	.028	.020	.023	.014	.020	24	.068
27	.023	.029	.029	.027	.021	.013	.005	.009	.017	.033	.046	.054	.061	.065	.075	.077	.068	.067	.053	.030	.013	.012	.016	.008	24	.077
28	.007	.002	.002	.010	.009	.005	.002	.012	.023	.031	.046	.053	.057	.061	.059	.063	.061	.056	.046	.035	.025	.015	.012	.027	24	.063
29	.023	.032	BF	.032	.028	.020	.017	.017	.020	.022	.034	.046	.057	.062	.054	.041	.033	.031	.033	.024	.014	.011	.006	.002	23	.062
30	.002	.002	.002	.002	.002	.002	.002	.002	.010	.020	.038	.052	.067	.078	.079	.072	.063	.056	.044	.032	.024	.038	.030	.022	24	.079
31	.016	.006	.002	.006	.002	.002	.002	.002	.006	.012	.020	.036	.050	.051	.065	.071	.066	.057	.048	.026	.013	.002	.002	.002	24	.071
NO.:	31	31	26	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.035	.037	.038	.041	.040	.039	.036	.035	.037	.045	.060	.074	.092	.094	.094	.098	.105	.095	.080	.061	.039	.038	.035	.036		
AVG:	.0163	.0165	.0150	.0146	.0126	.0097	.0081	.0099	.0163	.0254	.0365	.0459	.0525	.0567	.0605	.0600	.0580	.0524	.0436	.0324	.0225	.0181	.0165	.0175		

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0300 MONTHLY MAX: .105

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-089-3001 POC: 1  
 COUNTY: (089) DeKalb  
 CITY: (77652) Tucker  
 SITE ADDRESS: IDLEWILD ROAD, TUCKER  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.847778  
 LONGITUDE: -84.213611  
 UTM ZONE: 16  
 UTM NORTHING: 3748578  
 UTM EASTING: 757820  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.006	.009	.006	.002	.002	.002	.006	.027	.030	.036	.038	.040	.025	.025	.034	.033	.027	.024	.019	.014	.012	.018	.030	24	.040	
2	.036	.032	.028	BF	BF	.015	.013	.016	.018	.018	.019	.018	.019	.022	.027	.030	.028	.028	.024	.021	.027	.031	.037	.043	22	.043	
3	.043	.042	.043	.040	.038	.031	.027	.025	.031	.036	.042	.044	.047	.053	.053	.055	.055	.055	.045	.036	.028	.031	.038	.041	24	.055	
4	.038	.040	.032	.030	.029	.028	.026	.029	.033	.040	.046	.047	.048	.048	.050	.049	.054	.052	.053	.036	.034	.038	.038	.037	24	.054	
5	.036	.031	BF	.029	.030	.027	.022	.023	.022	.026	.032	.035	.037	.039	.041	.041	.042	.042	.043	.043	.044	.046	.048	.044	23	.048	
6	.041	.039	.037	.033	.033	.030	.025	.021	.018	.018	.019	.019	.021	.022	.022	.023	.023	.023	.022	.022	.021	.021	.020	.018	24	.041	
7	.017	.017	.017	.019	.025	.024	.021	.020	.018	.020	.021	.023	.021	.019	.018	.016	.015	.016	.013	.010	.011	.010	.010	.007	24	.025	
8	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.008	.012	.011	.014	.011	.012	.014	.016	.016	.014	.014	.015	.016	.019	24	.019	
9	.020	.021	.014	.013	.011	.008	.005	.009	.015	.021	.026	.033	.040	.048	.052	.053	.053	.047	.038	.024	.021	.019	.011	.006	24	.053	
10	.002	.002	.002	.002	.006	.002	.002	.007	.015	.020	.028	.039	.046	.046	.046	.045	.043	.041	.039	.023	.018	.013	.017	.014	24	.046	
11	.012	.008	.011	.010	.010	.009	.011	.019	.024	.035	.044	.046	.045	.044	.045	.046	.046	.044	.037	.028	.018	.021	.029	.026	24	.046	
12	.025	.025	BF	.023	.018	.016	.015	.020	.029	.039	.043	.044	.047	.047	.045	.045	.040	.037	.032	.026	.030	.029	.024	.029	23	.047	
13	.029	.027	.025	.022	.016	.011	.008	.010	.016	.025	.031	.039	.041	.041	.040	.040	.040	.037	.035	.036	.030	.027	.031	.029	24	.041	
14	.025	.026	.027	.029	.025	.017	.012	.018	.028	.037	.039	.043	.043	.039	.037	.031	.035	.037	.033	.034	.035	.033	.033	.035	24	.043	
15	.033	.033	.030	.029	.027	.027	.024	.021	.022	.022	.021	.024	.023	.021	.020	.021	.020	.021	.021	.022	.023	.024	.025	.023	24	.033	
16	.020	.017	.016	.014	.012	.011	.009	.007	.007	.007	.008	.009	.010	.011	.012	.015	.016	.017	.018	.018	.019	.020	.020	.021	24	.021	
17	.020	.018	.016	.015	.013	.011	.008	.009	.011	BF	BF	.017	.022	.024	.027	.030	.032	.030	.027	.026	.023	.022	.022	.018	22	.032	
18	.020	.020	.021	.023	.020	.018	.016	.018	.021	.025	.030	.035	.038	.041	.042	.042	.042	.040	.031	.024	.023	.012	.013	.006	24	.042	
19	.002	.008	BF	.016	.015	.017	.015	.021	.027	.033	.037	.039	.041	.043	.043	.043	.043	.040	.038	.029	.022	.034	.039	.038	23	.043	
20	.039	.037	.036	.033	.029	.027	.019	.015	.025	.033	.036	.039	.041	.043	.045	.046	.047	.045	.039	.034	.039	.042	.043	.043	24	.047	
21	.041	.039	.037	.031	.024	.016	.010	.012	.023	.029	.033	.036	.041	.044	.045	.045	.047	.044	.036	.026	.025	.028	.029	.037	24	.047	
22	.034	.030	.024	.024	.008	.002	.002	.006	.017	.029	.042	.049	.050	.053	.059	.058	.056	.047	.033	.020	.024	.020	.008	.018	24	.059	
23	.017	.024	.019	.020	.013	.002	.002	.002	.012	.024	.046	.057	.063	.062	.058	.060	.061	.052	.042	.013	.016	.009	.002	.002	24	.063	
24	.002	.002	.002	.002	.009	.013	.011	.016	.028	.048	.061	.069	.071	.069	.068	.065	.059	.056	.051	.039	.028	.027	.024	.022	24	.071	
25	.027	.026	.029	.028	.033	.032	.026	.026	.032	.040	.050	.053	.056	.058	.059	.060	.059	.048	.045	.038	.029	.032	.023	.033	24	.060	
26	.034	.036	BF	.033	.033	.034	.034	.032	.034	.038	.039	.041	.041	.042	.042	.044	.043	.040	.042	.043	.049	.053	.049	.043	23	.053	
27	.039	.036	.035	.035	.033	.030	.024	.020	.020	.020	.021	.022	.018	.017	.017	.019	.021	.023	.024	.022	.020	.022	.021	24	.039		
28	.017	.018	.018	.018	.017	.017	.016	.013	.016	.021	.025	.028	.035	.036	.035	.037	.038	.030	.019	.012	.006	.006	.008	.002	24	.038	
29	.007	.010	.012	.005	.002	.002	.002	.002	.002	.002	.013	.016	.027	.041	.054	.066	.069	.061	.042	.012	.002	.002	.011	.011	24	.069	
30	.005	.006	.002	.002	.002	.002	.002	.002	.002	.002	.023	.037	.046	.054	.060	.068	.072	.059	.038	.021	.008	.006	.002	.002	24	.072	
31																										0	
NO.:	30	30	26	29	29	30	30	30	30	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.043	.042	.043	.040	.038	.034	.034	.032	.034	.048	.061	.069	.071	.069	.068	.068	.072	.061	.053	.043	.049	.053	.049	.044			
AVG:	.0228	.0226	.0209	.0202	.0184	.0161	.0137	.0149	.0198	.0257	.0317	.0349	.0378	.0390	.0400	.0412	.0415	.0384	.0333	.0258	.0234	.0234	.0237	.0239			

MONTHLY OBSERVATIONS: 712 MONTHLY MEAN: .0273 MONTHLY MAX: .072

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.





(44201) Ozone

SITE ID: 13-097-0004 POC: 1  
 COUNTY: (097) Douglas  
 CITY: (23900) Douglasville  
 SITE ADDRESS: DOUGLASVILLE W. STRICKLAND ST.  
 SITE COMMENTS:  
 MONITOR COMMENTS: SECONDARY DOWNWIND FROM ATLANTA

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.743333  
 LONGITUDE: -84.778889  
 UTM ZONE: 16  
 UTM NORTHING: 3735720  
 UTM EASTING: 705754  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.041	.041	.042	.042	.010	.009	.002	.002	.005	.008	.016	.020	.026	.031	.033	.034	.030	.029	.040	.028	.023	.029	.034	.032	24	.042
2	.026	.029	.033	.033	.032	.033	.035	.034	.031	.030	.031	.027	.028	.025	.023	.021	.018	.015	.008	.005	.002	.002	.002	.002	24	.035
3	.002	.002	BF	.002	.002	.014	.023	.025	.026	.025	.019	.019	.023	.023	.025	.028	.031	.030	.031	.033	.034	.034	.034	.034	23	.034
4	.034	.036	.033	.032	.035	.035	.037	.037	.036	.037	.037	.036	.036	.040	.042	.044	.044	.044	.043	.041	.040	.040	.029	.028	24	.044
5	.017	.020	.020	.023	.027	.020	.022	.029	.009	.019	.038	.046	.050	.053	.054	.054	.054	.053	.035	.016	.025	.032	.036	.043	24	.054
6	.035	.025	.036	.044	.038	.026	.007	.007	.007	.023	.041	.049	.054	.052	.052	.052	.052	.049	.033	.019	.008	.006	.002	.034	24	.054
7	.038	.041	.038	.035	.033	.002	.002	.002	.009	.013	.031	.040	.044	.045	.048	.047	.051	.047	.025	.005	.002	.002	.002	.002	24	.051
8	.002	.002	.002	.002	.002	.002	.002	.002	.002	.013	.022	.036	.033	.036	.034	.033	.034	.032	.014	.002	.006	.002	.002	.002	24	.036
9	.005	.019	.021	.020	.017	.016	.019	.018	.021	.024	.025	.027	.031	.034	.032	.027	.027	.025	.026	.028	.026	.038	.038	.037	24	.038
10	.037	.036	BF	.027	.026	.030	.031	.030	.032	.035	.039	.039	.041	.044	.043	.040	.041	.039	.041	.044	.042	.041	.042	.041	23	.044
11	.039	.036	.034	.032	.031	.030	.027	.014	.008	.020	.032	.036	.038	.042	.039	.042	.037	.039	.033	.017	.025	.030	.028	.034	24	.042
12	.037	.040	.036	.032	.022	.019	.015	.007	.006	.009	.002	.002	.002	.005	.007	.005	.002	.002	.002	.002	.002	.002	.002	.002	24	.040
13	.002	.002	.002	.010	.015	.010	.008	.009	.009	.011	.014	.018	.021	.023	.027	.029	.033	.032	.031	.031	.032	.031	.033	.033	24	.033
14	.032	.031	.030	.028	.027	.018	.002	.006	.010	.012	.020	.025	.023	.023	.036	.039	.037	.037	.028	.025	.023	.023	.029	.030	24	.039
15	.028	.028	.027	.023	.010	.016	.019	.012	.023	.034	.034	.029	.019	.020	.020	.020	.017	.014	.013	.009	.015	.015	.014	.017	24	.034
16	.018	.016	.017	.017	.016	.014	.013	.010	.010	.023	.029	.026	.022	.023	.023	.026	.025	.024	.018	.002	.002	.002	.002	.005	24	.029
17	.011	.012	BF	.010	.013	.013	.015	.013	.014	.016	.019	.022	.023	.026	.028	.029	.030	.030	.026	.024	.015	.020	.022	.020	23	.030
18	.023	.025	.026	.027	.025	.024	.009	.011	.024	.027	.028	.028	.033	.037	.039	.039	.039	.041	.039	.034	.025	.010	.002	.008	24	.041
19	.015	.015	.016	.017	.010	.008	.002	.002	.002	.002	.007	.012	.020	.026	.033	.031	.024	.021	.020	.016	.012	.014	.015	.015	24	.033
20	.014	.012	.010	.007	.002	.002	.002	.002	.002	.011	.019	.029	.032	.035	.034	.027	.028	.034	.026	.022	.022	.018	.014	.016	24	.035
21	.014	.012	.011	.007	.010	.006	.002	.002	.005	.002	.015	.022	.028	.034	.039	.046	.050	.050	.047	.041	.038	.031	.029	.032	24	.050
22	.025	.026	.030	.030	.032	.028	.031	.033	.033	.032	.033	.034	.033	.034	.036	.038	.042	.043	.043	.039	.033	.033	.033	.032	24	.043
23	.031	.029	.027	.025	.023	.021	.021	.022	.025	.031	.038	.042	.040	.046	.049	.044	.045	.044	.044	.032	.029	.029	.033	.034	24	.049
24	.042	.045	BF	.033	.035	.020	.015	.023	.038	.037	.048	.049	.051	.053	.056	.057	.056	.058	.050	.023	.012	.019	.035	.031	23	.058
25	.032	.031	.037	.035	.034	.030	.014	.007	.022	.026	.022	.030	.036	.035	.035	.037	.036	.030	.023	.002	.002	.009	.011	.002	24	.037
26	.002	.012	.018	.019	.014	.013	.010	.013	.010	.012	.012	.013	.016	.018	.015	.021	.038	.038	.023	.029	.028	.028	.029	.025	24	.038
27	.020	.019	.017	.016	.013	.021	.023	.017	.015	.018	.022	.025	.026	.030	.033	.038	.039	.038	.028	.036	.030	.024	.024	.023	24	.039
28	.017	.016	.015	.014	.015	.012	.008	.007	.012	.014	.014	.018	.025	.031	.035	.037	.037	.031	.022	.002	.006	.007	.002	.006	24	.037
29	.002	.012	.012	.007	.002	.002	.007	.010	.017	.026	.039	.043	.048	.056	.051	.048	.048	.039	.042	.045	.043	.044	.044	.043	24	.056
30	.038	.034	.030	.026	.022	.026	.027	.014	.021	.026	.028	.026	.014	.009	.007	.002	.013	.016	.014	.016	.015	.021	.011	.014	24	.038
31	.008	.005	BF	.002	.002	.002	.006	.010	.020	.026	.032	.036	.031	.032	.031	.034	.035	.033	.030	.029	.029	.027	.027	.024	23	.036
NO.:	31	31	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	
MAX:	.042	.045	.042	.044	.038	.035	.037	.037	.038	.037	.048	.049	.054	.056	.056	.057	.056	.058	.050	.045	.043	.044	.044	.043		
AVG:	.0222	.0229	.0238	.0218	.0192	.0168	.0147	.0139	.0163	.0207	.0260	.0292	.0305	.0329	.0342	.0345	.0353	.0341	.0290	.0225	.0208	.0214	.0213	.0226		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0244 MONTHLY MAX: .058

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone  
SITE ID: 13-097-0004 POC: 1  
COUNTY: (097) Douglas  
CITY: (23900) Douglasville  
SITE ADDRESS: DOUGLASVILLE W. STRICKLAND ST.  
SITE COMMENTS:  
MONITOR COMMENTS: SECONDARY DOWNWIND FROM ATLANTA

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.743333  
LONGITUDE: -84.778889  
UTM ZONE: 16  
UTM NORTHING: 3735720  
UTM EASTING: 705754  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2002  
DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

HOUR		0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.022	.030	.032	.027	.026	.031	.029	.031	.035	.038	.042	.049	.052	.053	.053	.053	.054	.052	.047	.046	.014	.002	.018	.020	24	.054	
2	.035	.024	.005	.002	.002	.002	.002	.002	.005	.015	.037	.045	.047	.049	.049	.047	.045	.042	.040	.033	.011	.002	.021	.034	24	.049	
3	.032	.030	.028	.024	.025	.023	.016	.024	.018	.029	.034	.045	.050	.035	.032	.034	.042	.037	.034	.029	.032	.035	.035	.032	24	.050	
4	.030	.026	.023	.018	.018	.018	.018	.019	.021	.022	.023	.024	.027	.032	.036	.033	.035	.045	.045	.044	.041	.038	.038	.036	24	.045	
5	.034	.037	.037	.034	.031	.027	.025	.027	.030	.033	.038	.043	.046	.045	.047	.056	.053	.052	.051	.050	.045	.044	.042	.039	24	.056	
6	.039	.039	.037	.037	.036	.034	.032	.031	.033	.045	.051	.052	.053	.050	.057	.057	.059	.056	.055	.053	.056	.056	.054	.053	24	.059	
7	.049	.043	BF	.021	.026	.031	.036	.040	.041	.044	.051	.055	.059	.065	.067	.066	.065	.064	.061	.054	.052	.053	.052	.052	23	.067	
8	.051	.054	.053	.052	.049	.042	.035	.032	.040	.041	.046	.046	.046	.047	.049	.046	.048	.050	.049	.047	.042	.041	.040	.042	24	.054	
9	.032	.029	.027	.031	.030	.032	.025	.019	.021	.024	.029	.028	.028	.030	.033	.038	.035	.035	.032	.024	.022	.020	.018	.017	24	.038	
10	.020	.019	.022	.020	.018	.015	.012	.016	.018	.025	.027	.023	.027	.034	.040	.048	.052	.050	.043	.020	.023	.015	.015	.002	24	.052	
11	.002	.006	.019	.022	.024	.024	.018	.016	.025	.025	.025	.029	.032	.021	.021	.022	.023	.024	.027	.027	.029	.024	.025	.023	24	.032	
12	.018	.020	.022	.024	.024	.021	.017	.019	.017	.015	.014	.014	.016	.020	.021	.021	.021	.017	.013	.009	.007	.013	.016	.018	24	.024	
13	.017	.018	.019	.015	.016	.015	.016	.016	.016	.015	.015	.020	.020	.021	.023	.023	.027	.022	.016	.009	.002	.006	.012	.018	24	.027	
14	.017	.024	BF	.025	.024	.027	.022	.023	.026	.030	.031	.033	.032	.034	.038	AE	AE	AE	AE	AE	AE	AE	.022	.002	.013	17	.038
15	.021	.017	.014	.014	.011	.006	.002	.002	.008	.030	.034	.033	.035	.038	.036	.041	.039	.030	.031	.033	.022	.013	.013	.017	24	.041	
16	.017	.017	.009	.014	.016	.002	.002	.002	.002	.019	.035	.040	.043	.044	.041	.034	.038	.036	.033	.027	.019	.017	.017	.015	24	.044	
17	.012	.011	.021	.022	.021	.014	.013	.010	.022	.025	.028	.035	.037	.041	.040	.047	.049	.046	.043	.030	.016	.016	.018	.026	24	.049	
18	.028	.035	.038	.038	.033	.029	.030	.030	.035	.038	.047	.050	.056	.057	.061	.060	.057	.055	.054	.045	.034	.029	.040	.025	24	.061	
19	.033	.022	.027	.032	.026	.033	.025	.005	.029	.039	.050	.050	.050	.052	.053	.053	.061	.065	.064	.064	.056	.061	.054	.048	24	.065	
20	.036	.035	.034	.032	.031	.036	.035	.029	.037	.044	.048	.050	.050	.051	.055	.057	.054	.055	.052	.051	.047	.053	.029	.039	24	.057	
21	.044	.042	BF	.029	.031	.027	.030	.019	.029	.039	.046	.052	.053	.050	.053	.058	.058	.049	.044	.041	.036	.036	.031	.033	23	.058	
22	.030	.029	.033	.031	.023	.026	.020	.019	.031	.039	.046	.044	.039	.050	.054	.052	.052	.051	.051	.048	.049	.047	.046	.046	24	.054	
23	.045	.042	.040	.041	.040	.039	.037	.036	.039	.043	.045	.048	.051	.059	.065	.071	.074	.063	.033	.032	.038	.044	.039	.042	24	.074	
24	.036	.041	.020	.015	.002	.002	.002	.005	.014	.039	.044	.056	.062	.062	.060	.064	.064	.062	.061	.053	.047	.050	.033	.042	24	.064	
25	.037	.039	.046	.052	.047	.039	.036	.037	.032	.016	.026	.033	.048	.054	.059	.063	.063	.064	.062	.059	.055	.050	.046	.045	24	.064	
26	.045	.044	.042	.040	.036	.031	.029	.025	.025	.031	.036	.033	.035	.035	.040	.037	.024	.019	.018	.011	.016	.015	.016	.020	24	.045	
27	.016	.015	.022	.027	.028	.027	.026	.028	.027	.028	.031	.038	.042	.046	.051	.052	.051	.043	.042	.036	.031	.031	.031	.028	24	.052	
28	.029	.032	BF	.025	.023	.023	.020	.020	.023	.028	.029	.033	.034	.037	.038	.037	.040	.041	.034	.030	.032	.035	.036	.036	23	.041	
29	.032	.029	.029	.026	.021	.022	.020	.026	.030	.038	.047	.051	.055	.059	.061	.064	.064	.066	.063	.060	.057	.054	.050	.048	24	.066	
30	.046	.043	.039	.034	.034	.028	.018	.002	.002	.005	.009	.015	.024	.031	.035	.031	.018	.020	.010	.009	.028	.032	.030	.035	24	.046	
31																									0		
NO.:	30	30	26	30	30	30	30	30	30	30	30	30	30	30	30	29	29	29	29	29	29	30	30	30			
MAX:	.051	.054	.053	.052	.049	.042	.037	.040	.041	.045	.051	.056	.062	.065	.067	.071	.074	.066	.064	.064	.057	.061	.054	.053			
AVG:	.0302	.0297	.0284	.0275	.0257	.0242	.0216	.0203	.0244	.0301	.0355	.0388	.0416	.0433	.0456	.0472	.0470	.0452	.0419	.0373	.0330	.0318	.0306	.0315			

MONTHLY OBSERVATIONS: 710 MONTHLY MEAN: .0338 MONTHLY MAX: .074

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

(44201) Ozone

SITE ID: 13-097-0004 POC: 1

COUNTY: (097) Douglas

CITY: (23900) Douglasville

SITE ADDRESS: DOUGLASVILLE W. STRICKLAND ST.

SITE COMMENTS:

MONITOR COMMENTS: SECONDARY DOWNWIND FROM ATLANTA

STATE: (13) Georgia

AQCR: (056) METROPOLITAN ATLANTA

URBANIZED AREA: (0520) ATLANTA, GA

LAND USE: COMMERCIAL

LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6

LATITUDE: 33.743333

LONGITUDE: -84.778889

UTM ZONE: 16

UTM NORTHING: 3735720

UTM EASTING: 705754

ELEVATION-MSL: 0

PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.036	.037	.040	.031	.026	.020	.010	.013	.014	.013	.021	.028	.027	.027	.031	.035	.039	.039	.035	.028	.022	.018	.019	.026	24	.040
2	.027	.028	.028	.029	.028	.024	.022	.022	.026	.031	.043	.047	.043	.045	.046	.047	.046	.046	.044	.039	.027	.007	.020	.028	24	.047
3	.030	.035	.019	.017	.013	.006	.017	.020	.014	.015	.026	.024	.030	.028	.028	.016	.017	.020	.023	.018	.002	.002	.002	.002	24	.035
4	.002	.002	.010	.017	.017	.016	.016	.012	.013	.015	.014	.023	.020	.020	.022	.013	.013	.007	.002	.002	.002	.002	.007	.005	24	.023
5	.002	.009	BF	.011	.012	.020	.022	.024	.025	.022	.025	.028	.032	.033	.034	.046	.054	.046	.036	.034	.032	.025	.018	.012	23	.054
6	.012	.005	.002	.002	.002	.005	.002	.010	.016	.022	.030	.035	.036	.038	.037	.039	.034	.036	.032	.022	.002	.005	.006	.024	24	.039
7	.020	.030	.031	.031	.025	.011	.005	.006	.015	.016	.033	.039	.040	.041	.041	.039	.038	.036	.031	.026	.010	.014	.020	.026	24	.041
8	.017	.002	.002	.014	.006	.002	.002	.020	.027	AZ	AZ	.041	.039	.041	.045	.041	.042	.046	.035	.024	.019	.024	.026	.028	22	.046
9	.020	.021	.017	.013	.009	.002	.002	.008	.020	.024	.026	.028	.027	.029	.032	.035	.036	.038	.028	.012	.002	.002	.002	.002	24	.038
10	.002	.002	.002	.002	.002	.002	.002	.002	.017	.025	.035	.048	.058	.063	.047	.042	.048	.047	.043	.034	.028	.022	.017	24	.063	
11	.019	.014	.012	.009	.008	.006	.002	.007	.014	.024	.043	.062	.072	.071	.059	.053	.059	.058	.049	.047	.040	.036	.032	.033	24	.072
12	.032	.032	BF	.028	.028	.027	.022	.019	.017	.020	.024	.029	.035	.038	.040	.047	.045	.040	.041	.028	.026	.029	.027	.024	23	.047
13	.024	.018	.023	.023	.018	.017	.016	.020	.020	.020	.024	.025	.027	.026	.028	.033	.033	.038	.038	.041	.046	.046	.045	.042	24	.046
14	.044	.040	.040	.038	.039	.038	.036	.039	.043	.045	.041	.052	.055	.058	.060	.062	.064	.064	.062	.057	.054	.051	.049	.046	24	.064
15	.041	.041	.040	.037	.033	.037	.026	.030	.038	.042	.033	.046	.058	.063	.066	.067	.061	.066	.062	.040	.020	.013	.002	.007	24	.067
16	.010	.002	.013	.005	.002	.011	.015	.032	.041	.042	.049	.059	.059	.061	.061	.063	.060	.058	.047	.034	.026	.035	.034	.022	24	.063
17	.029	.040	.031	.029	.036	.018	.008	.017	.022	.026	.027	.029	.036	.038	.035	.037	.034	.031	.028	.016	.014	.022	.025	.022	24	.040
18	.021	.024	.024	.023	.020	.019	.023	.011	.014	.015	.018	.026	.030	.040	.041	.044	.045	.043	.043	.039	.035	.032	.032	.033	24	.045
19	.035	BF	BF	.033	.031	.027	.026	.025	.031	.034	.038	.042	.047	.049	.056	.055	.054	.053	.051	.054	.050	.047	.044	.040	22	.056
20	.037	.033	.030	.028	.026	.023	.023	.023	.027	.030	.036	.049	.057	.057	.061	.062	.061	.061	.060	.054	.049	.047	.041	.040	24	.062
21	.038	.034	.030	.026	.025	.025	.027	.027	.034	.043	.050	.050	.051	.055	.055	.056	.057	.055	.054	.054	.049	.046	.042	.039	24	.057
22	.036	.034	.032	.028	.020	.006	.005	.019	.028	.033	.038	.044	.045	.047	.053	.059	.059	.060	.058	.046	.033	.037	.036	.030	24	.060
23	.026	.021	.031	.030	.027	.015	.011	.019	.032	.038	.046	.051	.058	.066	.067	.075	.081	.080	.083	.073	.053	.047	.052	.058	24	.083
24	.055	.059	.059	.050	.044	.042	.068	.061	.054	.069	.072	.071	.071	.075	.072	.072	.071	.068	.068	.062	.064	.064	.064	.070	24	.075
25	.037	.015	.019	.033	.022	.034	.065	.026	.047	.062	.069	.073	.070	.070	.071	.069	.071	.068	.060	.060	.064	.034	.063	.055	24	.073
26	.042	.039	BF	.054	.051	.045	.025	.030	.046	.063	.064	.064	.069	.069	.064	.058	.061	.062	.059	.059	.043	.037	.035	.032	23	.069
27	.030	.028	.019	.014	.023	.018	.021	.024	.025	.029	.041	.048	.055	.061	.061	.078	.067	.066	.053	.053	.056	.051	.046	.044	24	.078
28	.042	.037	.031	.016	.009	.002	.002	.010	.021	.025	.030	.044	.051	.058	.063	.067	.058	.057	.046	.036	.027	.015	.013	.007	24	.067
29	.011	.013	.021	.007	.002	.002	.002	.017	.024	.028	.034	.036	.053	.057	.059	.058	.058	.051	.051	.047	.041	.037	.033	.027	24	.059
30	.015	.015	.011	.011	.012	.009	.007	.008	.012	.013	.018	.024	.029	.037	.042	.044	.045	.039	.030	.019	.007	.028	.032	.030	24	.045
31	.027	.014	.010	.006	.007	.002	.002	.010	.019	.024	.039	.045	.054	.062	.067	.072	.057	.053	.051	.047	.041	.036	.036	.040	24	.072
NO.:	31	30	27	31	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.055	.059	.059	.054	.051	.045	.068	.061	.054	.069	.072	.073	.072	.075	.072	.078	.081	.080	.083	.073	.064	.064	.064	.070		
AVG:	.0264	.0241	.0232	.0224	.0201	.0171	.0172	.0197	.0252	.0300	.0359	.0418	.0459	.0490	.0503	.0513	.0504	.0495	.0454	.0392	.0319	.0296	.0298	.0294		

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0336 MONTHLY MAX: .083

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-097-0004 POC: 1  
COUNTY: (097) Douglas  
CITY: (23900) Douglasville  
SITE ADDRESS: DOUGLASVILLE W. STRICKLAND ST.  
SITE COMMENTS:  
MONITOR COMMENTS: SECONDARY DOWNWIND FROM ATLANTA

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.743333  
LONGITUDE: -84.778889  
UTM ZONE: 16  
UTM NORTHING: 3735720  
UTM EASTING: 705754  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2002  
DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.039	.035	.032	.033	.037	.034	.034	.036	.041	.049	.060	.063	.063	.063	.068	.079	.075	.071	.069	.059	.053	.053	.052	.051	24	.079
2	.052	.054	BF	.055	.052	.050	.051	.047	.047	.055	.060	.070	.074	.074	.071	.068	.069	.077	.073	.062	.061	.056	.054	.053	23	.077
3	.051	.053	.054	.054	.054	.047	.042	.043	.047	.059	.065	.073	.077	.088	.083	.070	.071	.075	.073	.069	.078	.074	.072	.074	24	.088
4	.062	.046	.016	.014	.006	.002	.008	.021	.035	.044	.055	.075	.101	.112	.094	.103	.080	.072	.059	.052	.043	.046	.038	.036	24	.112
5	.036	.030	.013	.010	.014	.018	.014	.016	.025	.036	.050	.060	.062	.060	.058	.058	.056	.055	.051	.051	.042	.039	.036	.037	24	.062
6	.037	.026	.026	.021	.013	.002	.002	.007	.022	.034	.042	.056	.054	.058	.053	.054	.049	.044	.041	.037	.034	.010	.017	.018	24	.058
7	.019	.026	.021	.017	.018	.017	.015	.018	.023	.030	.046	.057	.061	.064	.081	.088	.094	.089	.078	.060	.054	.049	.041	.045	24	.094
8	.041	.037	.035	.038	.042	.044	.042	.039	.040	.043	.042	.051	.060	.064	.067	.068	.067	.066	.062	.049	.038	.034	.035	.036	24	.068
9	.031	.028	BF	.035	.036	.037	.034	.036	.045	.050	.060	.069	.076	.079	.083	.086	.086	.086	.082	.067	.051	.044	.030	.020	23	.086
10	.016	.016	.022	.020	.008	.005	.002	.012	.032	.045	.052	.055	.073	.091	.095	.100	.100	.100	.091	.076	.047	.050	.046	.046	24	.100
11	.043	.039	.033	.002	.002	.009	.002	.009	.021	.027	.042	.066	.073	.081	.097	.107	.120	P.130	.124	.100	.074	.060	.062	.063	24	.130
12	.058	.038	.037	.047	.027	.002	.002	.007	.012	.049	.085	.098	.092	.095	.099	.110	.118	.122	.109	.107	.105	.107	.072	.079	24	.122
13	.059	.057	.074	.075	.083	.064	.036	.037	.051	.082	.090	.105	.100	.086	.077	.075	.075	.079	.074	.067	.057	.053	.045	.038	24	.105
14	.034	.026	.030	.034	.033	.032	.021	.027	.035	.040	.039	.045	.047	.048	.044	.041	.044	.048	.047	.046	.042	.043	.040	.038	24	.048
15	.038	.040	.038	.036	.033	.034	.033	.034	.037	.040	.046	.049	.051	.053	.054	.059	.066	.066	.062	.054	.050	.050	.048	.045	24	.066
16	.044	.043	BF	.038	.041	.043	.043	.042	.041	.050	.060	.067	.063	.065	.064	.065	.063	.055	.050	.046	.042	.040	.045	.046	23	.067
17	.043	.039	.036	.032	.035	.034	.034	.033	.036	.048	.058	.064	.068	.071	.075	.077	.075	.075	.070	.062	.058	.057	.052	.045	24	.077
18	.042	.037	.031	.027	.023	.018	.017	.011	.021	.035	.059	.070	.081	.096	.092	.085	.089	.079	.064	.056	.055	.058	.051	.044	24	.096
19	.041	.035	.034	.034	.028	.018	.015	.012	.022	.022	.029	.031	.040	.059	.064	.072	.075	.072	.069	.060	.050	.040	.031	.033	24	.075
20	.032	.012	.002	.002	.009	.009	.010	.011	.027	.037	.049	.059	.071	.080	.080	.087	.089	.090	.082	.073	.070	.055	.049	.040	24	.090
21	.045	.033	.027	.026	.020	.018	.018	.022	.034	.046	.060	.070	.075	.077	.074	.078	.080	.077	.077	.072	.069	.067	.065	.058	24	.080
22	.064	.062	.051	.046	.040	.037	.038	.038	.036	.037	.039	.041	.042	.043	.043	.043	.039	.038	.030	.028	.025	.023	.020	.016	24	.064
23	.013	.012	BF	.011	.011	.010	.010	.011	.016	.018	.022	.027	.032	.035	.039	.032	.032	.031	.027	.023	.016	.008	.006	.002	23	.039
24	.002	.002	.002	.002	.002	.002	.002	.002	.005	.011	.022	.028	.037	.041	.050	.053	.050	.052	.042	.036	.021	.022	.011	.010	24	.053
25	.011	.010	.007	.002	.002	.002	.002	.002	.002	.010	.020	.038	.028	.027	.036	.034	.018	.019	.029	.025	.011	.002	.002	.012	24	.038
26	.013	.008	.008	.007	.005	.002	.002	.002	.008	.006	.007	.015	.022	.032	.035	.044	.040	.043	.032	.028	.013	.021	.023	.017	24	.044
27	.007	.006	.009	.006	.002	.002	.002	.006	.018	.024	.026	.034	.042	.048	.044	.042	.045	.033	.026	.028	.026	.020	.014	.011	24	.048
28	.012	.007	.002	.002	.002	.002	.002	.002	.006	.014	.018	.018	.022	.029	.035	.035	.036	.028	.019	.017	.014	.010	.010	.006	24	.036
29	.006	.002	.002	.002	.002	.002	.005	.013	.021	.029	.032	.028	.029	.031	.036	.039	.036	.040	.039	.036	.027	.007	.028	.018	24	.040
30	.015	.019	BF	.015	.018	.017	.014	.019	.027	.035	.046	.055	.063	.070	.069	.055	.041	.029	.028	.031	.025	.024	.034	.030	23	.070
31																									0	
NO.:	30	30	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.064	.062	.074	.075	.083	.064	.051	.047	.051	.082	.090	.105	.101	.112	.099	.110	.120	.130	.124	.107	.105	.107	.072	.079		
AVG:	.0335	.0293	.0257	.0248	.0233	.0204	.0184	.0205	.0278	.0368	.0460	.0546	.0593	.0640	.0653	.0669	.0659	.0647	.0593	.0526	.0450	.0407	.0376	.0356		

MONTHLY OBSERVATIONS: 715 MONTHLY MEAN: .0425 MONTHLY MAX: .130  
1 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
1 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.  
1 Daily maxima above primary standard  
1 Daily maxima above secondary standard

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-097-0004 POC: 1  
COUNTY: (097) Douglas  
CITY: (23900) Douglasville  
SITE ADDRESS: DOUGLASVILLE W. STRICKLAND ST.  
SITE COMMENTS:  
MONITOR COMMENTS: SECONDARY DOWNWIND FROM ATLANTA

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.743333  
LONGITUDE: -84.778889  
UTM ZONE: 16  
UTM NORTHING: 3735720  
UTM EASTING: 705754  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

Table with columns: DAY, 0000, 0100, 0200, 0300, 0400, 0500, 0600, 0700, 0800, 0900, 1000, 1100, 1200, 1300, 1400, 1500, 1600, 1700, 1800, 1900, 2000, 2100, 2200, 2300, OBS, MAXIMUM. Rows 1-31 and summary rows (NO., MAX., AVG.).

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0402 MONTHLY MAX: .121

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

(44201) Ozone

SITE ID: 13-097-0004 POC: 1  
 COUNTY: (097) Douglas  
 CITY: (23900) Douglasville  
 SITE ADDRESS: DOUGLASVILLE W. STRICKLAND ST.  
 SITE COMMENTS:  
 MONITOR COMMENTS: SECONDARY DOWNWIND FROM ATLANTA

STATE: (13) Georgia  
 AQR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.743333  
 LONGITUDE: -84.778889  
 UTM ZONE: 16  
 UTM NORTHING: 3735720  
 UTM EASTING: 705754  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2002 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.021	.021	.018	.019	.020	.019	.019	.020	.031	.045	.058	.069	.087	.097	.092	.093	.089	.077	.070	.073	.063	.055	.050	.052	24	.097
2	.046	.041	.038	.030	.018	.008	.012	.016	.030	AZ	AZ	.082	.096	.100	.102	.095	.093	.087	.077	.057	.040	.033	.042	.030	22	.102
3	.031	.029	.032	.022	.015	.020	.015	.022	.034	.046	.062	.079	.085	.083	.082	.081	.073	.073	.065	.056	.034	.021	.015	.013	24	.085
4	.027	.018	BF	.003	.003	.003	.003	.007	.021	.045	.066	.065	.074	.077	.080	.081	.080	.081	.075	.065	.037	.029	.032	.031	23	.081
5	.031	.025	.008	.003	.014	.003	.003	.013	.027	.039	.054	.058	.058	.075	.076	.080	.083	.081	.078	.061	.062	.055	.045	.051	24	.083
6	.040	.032	.030	.026	.023	.024	.025	.029	.034	.048	.062	.078	.091	.090	.111	.114	.093	.080	.066	.059	.058	.057	.055	.056	24	.114
7	.053	.051	.047	.040	.038	.034	.028	.025	.026	.033	.037	.045	.061	.079	.092	.105	.109	.109	.095	.089	.055	.052	.050	.058	24	.109
8	.051	.035	.024	.020	.029	.025	.007	.011	.023	.040	.053	.065	.073	.079	.086	.091	.097	.103	.088	.072	.059	.060	.051	.045	24	.103
9	.046	.036	.048	.033	.005	.003	.003	.018	.027	.044	.057	.071	.079	.089	.084	.084	.083	.085	.083	.068	.055	.048	.048	.044	24	.089
10	.030	.042	.025	.043	.044	.032	.036	.034	.046	.056	.059	.070	.079	.080	.086	.095	.107	.096	.083	.065	.054	.047	.053	.056	24	.107
11	.061	.040	BF	.031	.038	.041	.036	.029	.034	.040	.050	.065	.070	.078	.081	.080	.079	.075	.069	.057	.045	.043	.057	.064	23	.081
12	.069	.061	.033	.035	.008	.003	.016	.022	.025	.044	.054	.058	.057	.064	.068	.068	.065	.058	.059	.044	.036	.042	.037	.031	24	.069
13	.020	.027	.010	.020	.016	.006	.011	.019	.020	.032	.057	.057	.060	.069	.069	.066	.070	.073	.066	.057	.067	.029	.043	.040	24	.073
14	.034	.031	.027	.020	.017	.013	.009	.012	.012	.018	.028	.047	.058	.057	.036	.047	.042	.032	.028	.023	.021	.011	.010	.012	24	.058
15	.005	.005	.009	.007	.003	.003	.003	.003	.008	.019	.023	.032	.038	.046	.053	.041	.041	.039	.038	.033	.031	.026	.022	.018	24	.053
16	.015	.014	.012	.012	.008	.008	.014	.014	.019	.023	.024	.031	.039	.040	.043	.046	.048	.037	.035	.033	.020	.008	.011	.011	24	.048
17	.008	.009	.006	.003	.003	.003	.003	.006	.014	.016	.023	.029	.036	.039	.038	.038	.036	.036	.027	.022	.009	.005	.015	.003	24	.039
18	.003	BF	BF	.011	.010	.003	.005	.011	.018	.026	.038	.045	.042	.049	.056	.039	.032	.022	.013	.005	.003	.012	.009	.003	22	.056
19	.003	.007	.003	.013	.012	.008	.003	.003	.013	.028	.039	.045	.048	.049	.062	.073	.057	.032	.029	.031	.020	.011	.010	.015	24	.073
20	.014	.012	.013	.011	.011	.011	.009	.012	.016	.034	.045	.044	.045	.059	.069	.066	.065	.048	.053	.047	.045	.044	.044	.045	24	.069
21	.043	.039	.037	.037	.033	.026	.023	.015	.013	.016	.029	.071	.082	.083	.088	.090	.080	.084	.080	.065	.062	.056	.028	.036	24	.090
22	.024	.014	.012	.003	.006	.003	.003	.003	.022	.042	.044	.046	.047	.055	.059	.062	.066	.058	.050	.032	.021	.010	.003	.008	24	.066
23	.006	.003	.003	.018	.026	.019	.018	.021	.028	.037	.043	.053	.054	.055	.060	.064	.065	.065	.055	.042	.044	.041	.043	.050	24	.065
24	.046	.024	.015	.021	.024	.025	.026	.026	.030	.037	.042	.044	.045	.046	.046	.047	.047	.049	.049	.050	.043	.046	.049	.046	24	.050
25	.044	.036	BF	.029	.019	.017	.015	.019	.027	.037	.048	.048	.051	.052	.055	.057	.058	.056	.050	.038	.041	.042	.043	.037	23	.058
26	.034	.032	.033	.030	.021	.016	.016	.016	.036	.058	.067	.066	.066	.062	.066	.069	.065	.062	.061	.046	.039	.037	.027	.017	24	.069
27	.009	.005	.003	.007	.003	.003	.009	.011	.019	.024	.034	.034	.041	.047	.052	.062	.065	.067	.069	.059	.044	.027	.025	.029	24	.069
28	.028	.033	.025	.020	.026	.020	.017	.012	.013	.017	.024	.028	.033	.046	.055	.062	.064	.063	.058	.046	.035	.023	.022	.024	24	.064
29	.023	.032	.023	.020	.026	.021	.018	.015	.014	.018	.013	.018	.030	.036	.043	.051	.053	.051	.048	.035	.024	.013	.018	.016	24	.053
30	.023	.032	.026	.024	.021	.018	.017	.013	.018	.018	.022	.025	.027	.027	.031	.032	.033	.031	.027	.027	.026	.021	.021	.020	24	.033
31	.020	.021	.022	.020	.018	.017	.013	.009	.009	.009	.012	.016	.021	.027	.029	.029	.030	.029	.025	.020	.020	.017	.018	.017	24	.030
NO.:	31	30	27	31	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.069	.061	.048	.043	.044	.041	.036	.034	.046	.056	.066	.082	.096	.100	.111	.114	.109	.109	.095	.089	.067	.060	.057	.064		
AVG:	.0293	.0269	.0216	.0204	.0180	.0147	.0140	.0157	.0222	.0322	.0419	.0511	.0572	.0624	.0661	.0680	.0667	.0625	.0571	.0476	.0391	.0329	.0321	.0315		

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0389 MONTHLY MAX: .114

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-097-0004 POC: 1
COUNTY: (097) Douglas
CITY: (23900) Douglasville
SITE ADDRESS: DOUGLASVILLE W. STRICKLAND ST.
SITE COMMENTS:
MONITOR COMMENTS: SECONDARY DOWNWIND FROM ATLANTA

STATE: (13) Georgia
AQCR: (056) METROPOLITAN ATLANTA
URBANIZED AREA: (0520) ATLANTA, GA
LAND USE: COMMERCIAL
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
LATITUDE: 33.743333
LONGITUDE: -84.778889
UTM ZONE: 16
UTM NORTHING: 3735720
UTM EASTING: 705754
ELEVATION-MSL: 0
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog
MONITOR TYPE: SLAMS
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2002
DURATION: 1 HOUR
UNITS: PPM
MIN DETECTABLE: .005

Table with columns: DAY, HOUR, and 24 numerical columns for each hour (0000-2300), plus OBS and MAXIMUM columns. It contains 31 rows of hourly data points.

MONTHLY OBSERVATIONS: 715 MONTHLY MEAN: .0327 MONTHLY MAX: .120

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-097-0004 POC: 1  
COUNTY: (097) Douglas  
CITY: (23900) Douglasville  
SITE ADDRESS: DOUGLASVILLE W. STRICKLAND ST.  
SITE COMMENTS:  
MONITOR COMMENTS: SECONDARY DOWNWIND FROM ATLANTA

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.743333  
LONGITUDE: -84.778889  
UTM ZONE: 16  
UTM NORTHING: 3735720  
UTM EASTING: 705754  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.021	.017	.020	.016	.019	.010	.003	.003	.010	.016	.027	.030	.039	.043	.051	.049	.048	.040	.018	.003	.003	.003	.003	.003	24	.051
2	.003	.003	.003	.003	.003	.003	.003	.003	.008	.015	.026	.032	.045	.053	.052	.050	.045	.038	.016	.005	.003	.003	.003	.012	24	.053
3	.003	.009	.006	.003	.003	.003	.003	.003	.007	.025	.030	.040	.040	.037	.039	.038	.038	.028	.023	.016	.019	.011	.010	.011	24	.040
4	.012	.018	.017	.018	.016	.011	.009	.013	.017	.020	.023	.026	.031	.032	.032	.030	.028	.019	.011	.009	.009	.008	.013	.009	24	.032
5	.003	.007	.009	.008	.005	.003	.003	.003	.007	.018	.027	.034	.039	.040	.041	.044	.044	.041	.039	.039	.039	.046	.032	.023	24	.046
6	.024	.025	BF	.015	.019	.022	.021	.014	.010	.022	.044	.059	.058	.046	.045	.051	.040	.031	.003	.003	.012	.021	.017	.017	23	.059
7	.024	.022	.018	.029	.017	.013	.003	.007	.018	.022	.022	.026	.030	.033	.037	.027	.034	.037	.039	.037	.034	.032	.029	.026	24	.039
8	.022	.018	.016	.013	.012	.008	.005	.003	.012	.017	.025	.027	.030	.034	.036	.031	.026	.021	.014	.013	.012	.011	.010	.013	24	.036
9	.014	.011	.014	.013	.010	.005	.003	.003	.003	.006	.009	.011	.012	.013	.013	.011	.008	.003	.003	.003	.005	.011	.012	.011	24	.014
10	.009	.009	.009	.009	.008	.003	.003	.003	.003	.003	.003	.006	.007	.009	.011	.009	.006	.003	.003	.003	.003	.003	.003	.003	24	.011
11	.006	.006	.005	.003	.003	.003	.003	.003	.003	.005	.008	.020	.032	.029	.028	.031	.031	.014	.003	.003	.003	.003	.003	.003	24	.032
12	.003	.005	.006	.009	.021	.009	.005	.003	.005	.011	.029	.037	.043	.044	.045	.043	.047	.032	.015	.013	.006	.017	.021	.013	24	.047
13	.011	.007	BF	.005	.003	.005	.010	.011	.018	.023	.027	.034	.039	.038	.043	.041	.043	.039	.033	.030	.026	.023	.023	.021	23	.043
14	.019	.018	.015	.014	.014	.012	.009	.006	.003	.011	.019	.022	.025	.028	.024	.022	.022	.018	.022	.022	.020	.019	.017	.014	24	.028
15	.019	.025	.026	.019	.016	.010	.012	.008	.010	.011	.014	.016	.015	.016	.017	.020	.022	.024	.021	.018	.021	.025	.025	.024	24	.026
16	.017	.012	.016	.013	.010	.008	.009	.012	.013	.014	.016	.017	.027	.033	.038	.040	.041	.043	.038	.033	.028	.024	.022	.023	24	.043
17	.023	.024	.022	.021	.019	.018	.016	.016	.016	.026	.035	.034	.037	.043	.044	.047	.046	.045	.042	.041	.040	.039	.036	.036	24	.047
18	.033	.032	.031	.032	.030	.032	.034	.034	.030	.034	.040	.040	.037	.037	.042	.040	.039	.028	.003	.003	.003	.003	.003	.003	24	.042
19	.014	.028	.031	.018	.008	.003	.003	.003	.013	.039	.044	.047	.051	.053	.055	.052	.049	.032	.027	.019	.029	.027	.035	.042	24	.055
20	.036	.035	BF	.030	.030	.027	.030	.031	.030	.030	.032	.036	.032	.036	.042	.035	.029	.026	.026	.019	.015	.005	.003	.003	23	.042
21	.003	.003	.003	.003	.005	.005	.003	.006	.016	.022	.021	.019	.027	.027	.029	.036	.038	.033	.028	.026	.023	.019	.017	.009	24	.038
22	.010	.007	.005	.008	.007	.003	.003	.003	.005	.003	.005	.010	.012	.012	.018	.011	.009	.003	.003	.003	.003	.003	.003	.003	24	.018
23	.003	.005	.008	.007	.010	.003	.003	.003	.003	.003	.003	.006	.003	.006	.006	.003	.003	.003	.003	.003	.003	.003	.003	.003	24	.010
24	.003	.007	.008	.005	.003	.003	.003	.003	.003	.003	.011	.018	.024	.027	.021	.024	.021	.019	.016	.016	.018	.013	.013	.010	24	.027
25	.010	.013	.011	.008	.010	.008	.005	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	24	.013
26	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.005	.008	.011	.014	.015	.016	.016	.012	.003	.003	.003	.003	.003	.003	24	.016
27	.003	.003	BF	.005	.006	.003	.003	.003	.006	.006	.010	.012	.013	.013	.011	.007	.007	.003	.003	.003	.003	.006	.005	.007	23	.013
28	.011	.009	.009	.009	.008	.008	.009	.009	.009	.012	.013	.019	.020	.019	.017	.024	.024	.007	.003	.003	.006	.016	.005	.003	24	.024
29	.003	.003	.007	.012	.013	.010	.007	.007	.006	.008	.012	.016	.016	.014	.014	.012	.006	.003	.005	.006	.009	.013	.016	.014	24	.016
30	.014	.012	.012	.010	.009	.009	.012	.023	.027	.029	.034	.036	.031	.031	.029	.030	.027	.020	.016	.018	.014	.013	.013	.011	24	.036
31	.006	.003	.003	.003	.011	.018	.015	.014	.012	.013	.017	.024	.029	.031	.032	.032	.031	.022	.020	.022	.021	.017	.015	.015	24	.032
NO.:	31	31	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.036	.035	.031	.032	.030	.032	.034	.034	.030	.039	.044	.059	.058	.053	.055	.052	.049	.045	.042	.041	.040	.046	.036	.042		
AVG:	.0124	.0129	.0123	.0117	.0113	.0091	.0082	.0084	.0106	.0152	.0204	.0243	.0273	.0289	.0300	.0292	.0281	.0228	.0165	.0141	.0141	.0143	.0134	.0126		

MONTHLY OBSERVATIONS: 740 MONTHLY MEAN: .0170 MONTHLY MAX: .059

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.



(44201) Ozone

SITE ID: 13-097-0004 POC: 1
COUNTY: (097) Douglas
CITY: (23900) Douglasville
SITE ADDRESS: DOUGLASVILLE W. STRICKLAND ST.
SITE COMMENTS:
MONITOR COMMENTS: SECONDARY DOWNWIND FROM ATLANTA

STATE: (13) Georgia
AQCR: (056) METROPOLITAN ATLANTA
URBANIZED AREA: (0520) ATLANTA, GA
LAND USE: COMMERCIAL
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
LATITUDE: 33.743333
LONGITUDE: -84.778889
UTM ZONE: 16
UTM NORTHING: 3735720
UTM EASTING: 705754
ELEVATION-MSL: 0
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog
MONITOR TYPE: SLAMS
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2003
DURATION: 1 HOUR
UNITS: PPM
MIN DETECTABLE: .005

Table with columns: DAY, HOUR, and Ozone concentrations from 0000 to 2300 for each day (1-31), including OBS and MAXIMUM values.

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0250 MONTHLY MAX: .064

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.











UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-097-0004 POC: 1  
 COUNTY: (097) Douglas  
 CITY: (23900) Douglasville  
 SITE ADDRESS: DOUGLASVILLE W. STRICKLAND ST.  
 SITE COMMENTS:  
 MONITOR COMMENTS: SECONDARY DOWNWIND FROM ATLANTA

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.743333  
 LONGITUDE: -84.778889  
 UTM ZONE: 16  
 UTM NORTHING: 3735720  
 UTM EASTING: 705754  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.005	.013	.014	.015	.015	.010	.011	.019	.024	.028	.032	.036	.039	.041	.041	.042	.041	.039	.032	.013	.011	.011	.009	.014	24	.042	
2	.017	.014	.008	.002	.002	.002	.002	.005	.011	.019	.023	.032	.043	.047	.053	.055	.050	.043	.037	.020	.015	.013	.012	.005	24	.055	
3	.002	.002	.002	.002	.002	.002	.002	.002	.013	.027	.034	.037	.039	.040	.040	.044	.042	.038	.031	.023	.021	.019	.016	.010	24	.044	
4	.017	.015	.008	.007	.006	.002	.002	.002	.012	.029	.031	.033	.036	.042	.042	.033	.040	.038	.034	.033	.032	.029	.030	.026	24	.042	
5	.022	.021	.021	.020	.018	.016	.010	.009	.009	.019	.033	.048	.057	.062	.068	.070	.071	.073	.066	.059	.040	.031	.030	.029	24	.073	
6	.023	.019	.011	.022	.014	.021	.025	.028	.030	.033	.036	.041	.045	.049	.055	.052	.045	.033	.026	.021	.027	.024	.026	.024	24	.055	
7	.025	.036	.032	AM	.026	.025	.020	.023	.025	.026	.024	.027	.031	.035	.041	.047	.053	.053	.049	.046	.038	.031	.028	.022	23	.053	
8	.021	.017	.019	.015	.010	.002	.002	.002	.011	.022	.039	.055	.061	.059	.057	.061	.064	.060	.057	.054	.055	.053	.027	.035	24	.064	
9	.032	.007	.002	.005	.002	.002	.002	.014	.026	.027	.035	.051	.064	.073	.078	.079	.080	.079	.077	.041	.031	.006	.014	.024	24	.080	
10	.030	.030	.029	.031	.027	.017	.016	.012	.020	.024	.036	.047	.052	.058	.061	.061	.062	.062	.052	.050	.053	.048	.032	.002	24	.062	
11	.002	.002	.015	.002	.012	.010	.009	.009	.022	.027	.038	.044	.051	.061	.071	.074	.075	.070	.059	.060	.054	.034	.021	.013	24	.075	
12	.023	.033	.030	.027	.033	.023	.019	.019	.031	.042	.059	.066	.069	.071	.074	.076	.077	.077	.054	.020	.002	.002	.021	.012	24	.077	
13	.002	.002	.002	.002	.002	.002	.002	.011	.033	.040	.043	.052	.051	.051	.051	.051	.047	.043	.033	.022	.008	.002	.011	.013	24	.052	
14	.009	.010	.010	BF	.016	.017	.015	.019	.025	.031	.032	.042	.047	.048	.048	.046	.039	.030	.028	.024	.021	.024	.022	.016	23	.048	
15	.011	.014	.013	.017	.019	.018	.017	.018	.020	.029	.039	.046	.052	.054	.055	.056	.058	.053	.047	.040	.038	.037	.035	.033	24	.058	
16	.030	.027	.025	.023	.019	.015	.010	.010	.013	.017	.031	.038	.047	.057	.059	.063	.063	.056	.042	.025	.014	.002	.007	.012	24	.063	
17	.015	.023	.012	.019	.035	.033	.017	.015	.024	.035	.046	.052	.058	.066	.075	.078	.076	.067	.057	.040	.027	.021	.017	.018	24	.078	
18	.024	.030	.033	.035	.024	.028	.029	.028	.034	.039	.041	.056	.061	.066	.067	.074	.079	.076	.071	.065	.062	.058	.055	.054	24	.079	
19	.055	.056	.056	.055	.054	.047	.045	.039	.024	.045	.064	.065	.065	.067	.068	.069	.067	.046	.002	.002	.002	.016	.042	24	.069		
20	.028	.006	.005	.002	.002	.002	.002	.002	.010	.034	.054	.072	.080	.089	.105	.110	.108	.100	.068	.059	.029	.027	.021	.017	24	.110	
21	.009	.009	.021	BF	.027	.023	.013	.019	.022	.019	.021	.025	.031	.034	.036	.034	.031	.026	.018	.019	.015	.017	.020	.018	23	.036	
22	.014	.013	.015	.015	.015	.014	.013	.012	.011	.012	.013	.012	.010	.017	.016	.018	.024	.031	.033	.030	.027	.024	.024	.025	24	.033	
23	.026	.024	.025	.026	.027	.027	.026	.029	.035	.043	.048	.052	.057	.055	.051	.052	.051	.049	.050	.046	.036	.026	.026	.025	24	.057	
24	.021	.023	.020	.017	.015	.012	.010	.008	.010	.015	.022	.038	.055	.065	.068	.069	.065	.055	.037	.016	.005	.002	.002	.002	24	.069	
25	.002	.002	.002	.002	.002	.002	.002	.002	.013	.041	.055	.065	.064	.065	.071	.073	.073	.071	.067	.020	.007	.020	.010	.021	24	.073	
26	.018	.025	.017	.010	.008	.002	.002	.002	.011	.023	.047	.064	.070	.069	.079	.085	.078	.070	.044	.027	.029	.037	.026	.034	24	.085	
27	.030	.023	.007	.010	.005	.002	.002	.002	.014	.021	.022	.031	.038	.038	.039	.038	.034	.034	.029	.011	.016	.019	.019	.019	24	.039	
28	.018	.022	.022	BF	.018	.017	.016	.017	.023	.030	.036	.039	.040	.041	.041	.043	.043	.041	.038	.034	.031	.028	.025	.025	23	.043	
29	.023	.020	AE	AE	AE	AE	AE	AE	.018	.024	.030	.034	.036	.036	.036	.040	.038	.038	.035	.032	.030	.027	.022	.020	18	.040	
30	.020	AE	AE	AE	AE	AE	AE	AE	.012	.012	.017	.022	.034	.037	.042	.047	.041	.036	.032	.011	.021	.022	.023	.019	17	.047	
31																											0
NO.:	30	29	28	24	28	28	28	28	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.055	.056	.056	.055	.054	.047	.045	.039	.034	.045	.064	.072	.080	.089	.105	.110	.108	.100	.077	.065	.062	.058	.055	.054			
AVG:	.0191	.0186	.0170	.0159	.0163	.0140	.0122	.0134	.0193	.0275	.0359	.0439	.0493	.0531	.0564	.0579	.0573	.0537	.0449	.0322	.0269	.0235	.0216	.0210			

MONTHLY OBSERVATIONS: 703 MONTHLY MEAN: .0317 MONTHLY MAX: .110

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-097-0004 POC: 1  
COUNTY: (097) Douglas  
CITY: (23900) Douglasville  
SITE ADDRESS: DOUGLASVILLE W. STRICKLAND ST.  
SITE COMMENTS:  
MONITOR COMMENTS: SECONDARY DOWNWIND FROM ATLANTA

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.743333  
LONGITUDE: -84.778889  
UTM ZONE: 16  
UTM NORTHING: 3735720  
UTM EASTING: 705754  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2004  
DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.022	.022	.027	.033	.033	.035	.035	.029	.026	.027	.033	.039	.043	.045	.044	.046	.045	.044	.039	.041	.041	.043	.042	.042	24	.046
2	.038	.034	.040	.038	.039	.038	.029	.028	.027	.031	.033	.035	.035	.035	.035	.033	.033	.030	.028	.030	.032	.035	.033	.011	24	.040
3	.002	.010	.014	.012	.010	.008	.002	.002	.002	.009	.019	.027	.034	.034	.041	.043	.040	.043	.038	.020	.019	.023	.031	.031	24	.043
4	.031	.034	.028	.027	.031	.019	.005	.006	.005	.005	.012	.027	.035	.041	.039	.039	.038	.040	.035	.031	.036	.043	.042	.040	24	.043
5	.038	.034	.028	.021	.007	.005	.017	.017	.019	AZ	AZ	.024	.027	.028	.030	.030	.030	.031	.030	.030	.030	.031	.031	.029	22	.038
6	.027	.027	.025	.025	.029	.033	.041	.044	.035	.034	.037	.038	.041	.044	.048	.050	.052	.053	.051	.050	.045	.046	.041	.034	24	.053
7	.037	.038	BF	BF	.040	.036	.036	.034	.033	.037	.044	.047	.049	.050	.051	.053	.054	.053	.052	.053	.050	.050	.048	.048	22	.054
8	.047	.046	.044	.043	.042	.040	.038	.037	.038	.040	.041	.044	.044	.048	.050	.051	.053	.053	.051	.049	.047	.046	.045	.043	24	.053
9	.042	.015	.017	.027	.017	.013	.014	.010	.010	.025	.038	.045	.048	.047	.048	.049	.048	.044	.041	.037	.037	.034	.034	.035	24	.049
10	.034	.032	.031	.031	.030	.028	.025	.023	.025	.028	.029	.030	.034	.042	.046	.044	.048	.052	.052	.048	.045	.043	.043	.041	24	.052
11	.027	.008	.020	.011	.015	.011	.002	.010	.012	.018	.043	.048	.050	.052	.058	.060	.060	.070	.065	.053	.059	.056	.064	.063	24	.070
12	.057	.051	.050	.048	.046	.045	.045	.043	.041	.037	.044	.047	.051	.052	.054	.056	.056	.055	.054	.052	.050	.048	.047	.039	24	.057
13	.033	.032	.032	.033	.031	.030	.028	.025	.026	.028	.029	.030	.035	.041	.046	.050	.055	.056	.042	.015	.023	.017	.020	.022	24	.056
14	.037	.042	BF	BF	.043	.037	.040	.038	.039	.039	.045	.055	.060	.065	.065	.064	.061	.061	.053	.041	.016	.028	.040	.049	22	.065
15	.053	.052	.049	.054	.045	.035	.032	.028	.025	.035	.041	.043	.044	.054	.056	.053	.048	.052	.046	.034	.032	.028	.028	.016	24	.056
16	.002	.019	.024	.029	.025	.018	.020	.029	.030	.025	.032	.037	.042	.044	.049	.051	.053	.054	.054	.052	.050	.049	.046	.045	24	.054
17	.043	.041	.037	.035	.032	.028	.026	.025	.025	.031	.039	.042	.045	.047	.049	.051	.053	.053	.053	.052	.029	.025	.015	.002	24	.053
18	.016	.023	.022	.012	.022	.014	.010	.009	.013	.032	.038	.038	.040	.049	.052	.054	.061	.064	.064	.062	.061	.061	.059	.053	24	.064
19	.042	.037	.039	.044	.045	.045	.038	.033	.030	.038	.044	.048	.051	.052	.060	.061	.060	.051	.047	.051	.042	.020	.015	.021	24	.061
20	.023	.029	.026	.017	.022	.031	.030	.027	.030	.039	.044	.046	.054	.065	.071	.069	.066	.062	.051	.047	.045	.050	.054	.055	24	.071
21	.046	.045	BF	BF	.041	.038	.030	.039	.040	.042	.046	.049	.048	.047	.048	.049	.049	.049	.048	.043	.039	.038	.038	.038	22	.049
22	.036	.035	.035	.033	.031	.029	.028	.027	.028	.031	.033	.037	.037	.041	.041	.041	.043	.044	.046	.041	.042	.042	.040	.041	24	.046
23	.037	.035	.029	.027	.027	.031	.018	.010	.017	.024	.032	.035	.040	.041	.046	.047	.046	.044	.037	.012	.006	.007	.007	.002	24	.047
24	.006	.011	.022	.014	.011	.021	.017	.022	.038	.038	.048	.054	.057	.061	.063	.063	.062	.060	.051	.034	.023	.020	.012	.018	24	.063
25	.019	.006	.025	.033	.032	.021	.012	.009	.021	.036	.041	.049	.052	.056	.055	.051	.049	.047	.043	.027	.015	.029	.031	.030	24	.056
26	.034	.036	.036	.035	.027	.017	.013	.014	.029	.036	.041	.045	.047	.052	.054	.052	.050	.044	.020	.021	.024	.032	.034	24	.054	
27	.038	.034	.032	.031	.030	.026	.019	.021	.025	.033	.037	.043	.048	.049	.054	.051	.051	.047	.033	.028	.007	.022	.029	.031	24	.054
28	.030	.033	BF	BF	.037	.032	.039	.038	.034	.036	.043	.047	.051	.053	.054	.051	.054	.055	.046	.026	.027	.036	.038	.038	22	.055
29	.033	.034	.027	.015	.040	.042	.038	.031	.029	.032	.030	.031	.032	.036	.042	.047	.051	.051	.045	.036	.038	.040	.046	.047	24	.051
30	.046	.040	.039	.037	.036	.040	.037	.033	.033	.034	.034	.046	.052	.054	.055	.057	.057	.055	.051	.043	.045	.045	.040	.033	24	.057
31	.035	.034	.036	.037	.035	.034	.032	.033	.033	.035	.038	.039	.041	.045	.035	.034	.037	.036	.035	.034	.032	.029	.028	.027	24	.045
NO.:	31	31	27	27	31	31	31	31	31	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	
MAX:	.057	.052	.050	.054	.046	.045	.045	.044	.041	.042	.048	.055	.060	.065	.071	.069	.066	.070	.065	.062	.061	.061	.064	.063		
AVG:	.0326	.0313	.0309	.0297	.0307	.0284	.0257	.0250	.0264	.0312	.0369	.0408	.0441	.0474	.0496	.0501	.0505	.0503	.0460	.0385	.0350	.0357	.0361	.0341		

MONTHLY OBSERVATIONS: 734 MONTHLY MEAN: .0370 MONTHLY MAX: .071

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

(44201) Ozone

SITE ID: 13-097-0004 POC: 1
COUNTY: (097) Douglas
CITY: (23900) Douglasville
SITE ADDRESS: DOUGLASVILLE W. STRICKLAND ST.
SITE COMMENTS:
MONITOR COMMENTS: SECONDARY DOWNWIND FROM ATLANTA

STATE: (13) Georgia
AQCR: (056) METROPOLITAN ATLANTA
URBANIZED AREA: (0520) ATLANTA, GA
LAND USE: COMMERCIAL
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
LATITUDE: 33.743333
LONGITUDE: -84.778889
UTM ZONE: 16
UTM NORTHING: 3735720
UTM EASTING: 705754
ELEVATION-MSL: 0
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog
MONITOR TYPE: SLAMS
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2004
DURATION: 1 HOUR
UNITS: PPM
MIN DETECTABLE: .005

Table with columns: DAY, HOUR, 0000, 0100, 0200, 0300, 0400, 0500, 0600, 0700, 0800, 0900, 1000, 1100, 1200, 1300, 1400, 1500, 1600, 1700, 1800, 1900, 2000, 2100, 2200, 2300, OBS, MAXIMUM. Rows 1-31 showing hourly ozone readings and summary statistics.

MONTHLY OBSERVATIONS: 712 MONTHLY MEAN: .0412 MONTHLY MAX: .072

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-097-0004 POC: 1  
 COUNTY: (097) Douglas  
 CITY: (23900) Douglasville  
 SITE ADDRESS: DOUGLASVILLE W. STRICKLAND ST.  
 SITE COMMENTS:  
 MONITOR COMMENTS: SECONDARY DOWNWIND FROM ATLANTA

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.743333  
 LONGITUDE: -84.778889  
 UTM ZONE: 16  
 UTM NORTHING: 3735720  
 UTM EASTING: 705754  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2004 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.017	.017	.019	.028	.032	.028	.026	.025	.024	.024	.025	.023	.030	.032	.034	.037	.039	.035	.024	.018	.002	.002	.028	.030	24	.039
2	.027	.026	BF	BF	.018	.016	.013	.015	.021	.024	.029	.032	.029	.030	.032	.033	.028	.026	.024	.030	.032	.034	.034	.032	22	.034
3	.031	.026	.026	.028	.027	.027	.028	.027	.030	.035	.036	.036	.043	.046	.048	.047	.048	.047	.047	.043	.038	.033	.028	.026	24	.048
4	.022	.022	.023	.022	.022	.018	.016	.016	.022	.031	.039	.047	.052	.056	.057	.059	.061	.060	.055	.036	.033	.037	.032	.037	24	.061
5	.037	.038	.038	.033	.021	.018	.015	.012	.033	.044	.055	.060	.064	.065	.068	.074	.080	.082	.077	.064	.066	.077	.065	.051	24	.082
6	.057	.045	.046	.051	.050	.044	.044	.043	.044	.063	.068	.071	.072	.067	.065	.063	.066	.069	.069	.066	.063	.058	.061	.063	24	.072
7	.065	.065	.058	.055	.056	.049	.049	.045	.044	.056	.061	.063	.066	.065	.067	.066	.070	.067	.065	.063	.063	.064	.065	.066	24	.070
8	.067	.062	.060	.056	.055	.054	.049	.045	.047	.059	.065	.069	.077	.081	.082	.084	.083	.082	.074	.072	.071	.065	.059	.057	24	.084
9	.061	.062	BF	BF	.035	.029	.026	.027	.034	.050	.067	.083	.097	.098	.092	.083	.066	.055	.063	.057	.050	.046	.047	.026	22	.098
10	.015	.014	.013	.014	.019	.002	.002	.014	.021	.030	.048	.056	.063	.060	.053	.056	.056	.055	.053	.043	.020	.025	.007	.002	24	.063
11	.002	.002	.002	.002	.005	.008	.002	.010	.024	.037	.040	.047	.053	.054	.058	.063	.059	.053	.050	.040	.016	.020	.020	.022	24	.063
12	.024	.025	.020	.016	.012	.009	.009	.010	.017	.019	.020	.027	.035	.041	.045	.048	.044	.041	.041	.035	.028	.025	.027	.023	24	.048
13	.013	.012	.011	.014	.017	.020	.019	.019	.020	.025	.029	.034	.038	.039	.041	.032	.031	.030	.034	.027	.006	.018	.014	.017	24	.041
14	.012	.002	.007	.005	.005	.002	.005	.008	.015	.019	.024	.032	.034	.036	.036	.037	.038	.039	.038	.015	.006	.002	.002	.007	24	.039
15	.023	.029	.028	.027	.025	.020	.019	.024	.030	.033	.036	.039	.041	.042	.042	.041	.042	.038	.026	.016	.012	.011	.006	.019	24	.042
16	.015	.017	BF	BF	.019	.014	.014	.019	.025	.027	.035	.042	.042	.043	.042	.037	.038	.043	.045	.039	.032	.023	.010	.002	22	.045
17	.002	.002	.002	.002	.002	.002	.005	.014	.021	.026	.032	.037	.038	.037	.039	.039	.037	.031	.027	.014	.008	.015	.002	.002	24	.039
18	.002	.002	.002	.012	.006	.007	.006	.006	.008	.008	.012	.019	.023	.034	.039	.029	.026	.027	.024	.021	.015	.002	.002	.005	24	.039
19	.016	.010	.007	.014	.018	.021	.025	.026	.026	.021	.028	.035	.035	.032	.035	.037	.033	.031	.033	.024	.015	.023	.025	.023	24	.037
20	.022	.016	.022	.015	.017	.012	.020	.020	.025	.036	.040	.040	.041	.042	.044	.048	.048	.047	.043	.043	.043	.045	.034	.036	24	.048
21	.049	.053	.048	.043	.040	.040	.035	.031	.033	.042	.046	.048	.049	.050	.051	.050	.050	.043	.039	.028	.023	.021	.026	.030	24	.053
22	.030	.034	.034	.025	.016	.019	.019	.024	.029	.040	.046	.042	.042	.035	.038	.044	.043	.042	.041	.032	.023	.028	.031	.019	24	.046
23	.028	.023	BF	BF	.015	.017	.023	.018	.032	.039	.050	.050	.052	.059	.058	.056	.054	.049	.049	.042	.036	.034	.037	.037	22	.059
24	.038	.033	.021	.019	.022	.023	.011	.023	.027	.032	.036	.042	.044	.042	.050	.046	.046	.046	.039	.025	.020	.022	.011	.011	24	.050
25	.011	.009	.019	.002	.013	.017	.006	.018	.028	.036	.039	.043	.051	.047	.050	.045	.042	.047	.043	.035	.031	.030	.037	.037	24	.051
26	.038	.036	.029	.017	.020	.006	.018	.023	.034	.042	.049	.051	.056	.050	.051	.054	.049	.046	.044	.027	.016	.022	.027	24	.056	
27	.015	.019	.019	.016	.022	.012	.021	.024	.035	.041	.046	.048	.050	.056	.050	.047	.050	.049	.048	.046	.045	.043	.041	.040	24	.056
28	.035	.037	.041	.037	.034	.028	.023	.026	.031	.036	.042	.046	.047	.045	.047	.043	.029	.031	.030	.026	.021	.018	.014	.015	24	.047
29	.002	.006	.007	.005	.002	.002	.008	.014	.020	.021	.023	.031	.035	.044	.043	.040	.038	.030	.026	.019	.014	.016	.012	.008	24	.044
30	.012	.021	AM	AM	.012	.013	.013	.012	.013	.016	.018	.022	.024	.024	.026	.029	.029	.027	.024	.019	.016	.010	.011	.012	22	.029
31	.013	.013	.012	.012	.011	.046	.046	.038	.038	.038	.038	.037	.039	.039	.039	.034	.034	.034	.035	.036	.029	.026	.030	.022	24	.046
NO.:	31	31	26	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.067	.065	.060	.056	.056	.054	.049	.045	.047	.063	.068	.083	.097	.098	.092	.084	.083	.082	.077	.072	.071	.077	.065	.066		
AVG:	.0258	.0251	.0236	.0219	.0215	.0201	.0198	.0218	.0275	.0339	.0394	.0436	.0472	.0481	.0491	.0484	.0470	.0452	.0430	.0361	.0292	.0287	.0271	.0259		

MONTHLY OBSERVATIONS: 734 MONTHLY MEAN: .0334 MONTHLY MAX: .098

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone  
SITE ID: 13-097-0004 POC: 1  
COUNTY: (097) Douglas  
CITY: (23900) Douglasville  
SITE ADDRESS: DOUGLASVILLE W. STRICKLAND ST.  
SITE COMMENTS:  
MONITOR COMMENTS: SECONDARY DOWNWIND FROM ATLANTA

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.743333  
LONGITUDE: -84.778889  
UTM ZONE: 16  
UTM NORTHING: 3735720  
UTM EASTING: 705754  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2004  
DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.026	.028	.025	.027	.030	.028	.029	.028	.032	.032	.026	BF	BF	BF	.038	.043	.048	.050	.043	.035	.024	.017	.019	.015	21	.050
2	.008	.012	.015	.012	.014	.008	.009	.011	.017	.024	BF	BF	.041	.042	.044	.042	.043	.034	.035	.031	.030	.025	.002	.013	22	.044
3	.011	.016	.024	.015	.009	.010	.011	.023	.035	.040	.047	.055	.051	.040	.033	.036	.032	.028	.027	.029	.024	.023	.021	.023	24	.055
4	.018	.002	.009	.023	.005	.006	.012	.015	.032	.043	.051	.053	.056	.059	.061	.062	.060	.060	.058	.053	.050	.048	.044	.034	24	.062
5	.041	.041	.039	.036	.035	.033	.028	.026	.034	.046	.055	.060	.060	.059	.059	.060	.059	.057	.052	.054	.052	.052	.047	.041	24	.060
6	.037	.007	BF	BF	.028	.031	.016	.014	.039	.051	.059	.066	.071	.073	.070	.067	.069	.069	.066	.065	.044	.056	.048	.044	22	.073
7	.046	.038	.005	.022	.033	.012	.002	.002	.007	.012	.017	.029	.047	.052	.064	.051	.044	.043	.040	.039	.024	.032	.033	.026	24	.064
8	.025	.022	.016	.008	.007	.002	.002	.006	.018	.021	.031	.028	.038	.050	.051	.061	.059	.053	.058	.056	.049	.042	.025	.024	24	.061
9	.024	.025	.022	.020	.016	.013	.011	.011	.015	.018	.018	.023	.032	.039	.047	.053	.058	.052	.048	.031	.018	.009	.009	.016	24	.058
10	.011	.006	.002	.002	.002	.008	.015	.025	.023	.032	.042	.052	.057	.060	.057	.054	.051	.049	.043	.039	.050	.032	.025	.019	24	.060
11	.037	.032	.011	.037	.017	.021	.032	.029	.033	.049	.055	.062	.070	.059	.061	.059	.060	.065	.061	.062	.035	.049	.053	.047	24	.070
12	.040	.039	.037	.037	.036	.033	.029	.027	.031	.036	.038	.041	.041	.043	.043	.041	.040	.040	.035	.036	.034	.019	.026	.023	24	.043
13	.017	.041	BF	BF	.033	.032	.033	.034	.038	.041	.036	.040	.045	.055	.050	.044	.044	.037	.026	.023	.013	.013	.012	.011	22	.055
14	.019	.023	.026	.028	.021	.010	.013	.019	.026	.027	.033	.039	.049	.045	.039	.047	.038	.033	.031	.023	.012	.009	.006	.007	24	.049
15	.009	.007	.008	.007	.006	.002	.002	.006	.007	.009	.014	.020	.024	.022	.019	.016	.014	.015	.014	.013	.006	.005	.008	.010	24	.024
16	.011	.009	.008	.008	.007	.002	.002	.002	.007	.013	.017	.021	.023	.021	.025	.029	.028	.021	.014	.012	.020	.013	.011	.005	24	.029
17	.002	.002	.002	.002	.002	.002	.005	.007	.009	.018	.026	.025	.026	.036	.030	.029	.029	.031	.029	.033	.040	.050	.050	.040	24	.050
18	.013	.006	.002	.002	.002	.002	.009	.025	.032	.030	.029	.027	.024	.025	.025	.025	.027	.024	.020	.029	.016	.022	.023	24	.032	
19	.024	.024	.022	.020	.018	.017	.017	.020	.032	.045	.051	.053	.054	.055	.060	.057	.053	.052	.058	.056	.048	.042	.038	.036	24	.060
20	.035	.032	BF	BF	.026	.024	.023	.024	.030	.045	.057	.068	.073	.075	.068	.065	.061	.052	.043	.044	.038	.035	.036	.031	22	.075
21	.029	.023	.023	.014	.008	.002	.002	.002	.006	.025	.051	.058	.053	.040	.033	.046	.042	.033	.028	.026	.023	.022	.022	.024	24	.058
22	.027	.027	.022	.026	.023	.009	.005	.011	.021	.038	.044	.043	.042	.050	.051	.053	.051	.049	.047	.043	.041	.038	.031	.023	24	.053
23	.029	.028	.026	.023	.018	.018	.020	.019	.016	.018	.021	.027	.033	.036	.036	.034	.030	.026	.020	.016	.015	.013	.013	.014	24	.036
24	.011	.009	.012	.013	.013	.014	.014	.013	.011	.009	.018	.033	.030	.024	.027	.028	.030	.026	.023	.020	.013	.008	.010	.002	24	.033
25	.002	.002	.002	.002	.002	.002	.005	.008	.009	.008	.014	.022	.022	.024	.029	.031	.032	.029	.029	.025	.021	.018	.020	.021	24	.032
26	.025	.024	.021	.018	.019	.019	.018	.018	.020	.023	.032	.034	.036	.038	.034	.034	.033	.032	.027	.022	.015	.021	.018	.022	24	.038
27	.016	.012	BF	BF	.008	.005	.007	.006	.015	.028	.036	.033	.038	.037	.031	.025	.019	.025	.031	.028	.027	.028	.027	.022	22	.038
28	.013	.013	.015	.017	.020	.010	.007	.012	.016	.020	.025	.031	.029	.030	.030	.029	.028	.021	.014	.020	.024	.022	.021	.018	24	.031
29	.017	.015	.014	.014	.014	.011	.010	.011	.015	.031	.039	.052	.061	.059	.052	.040	.038	.029	.028	.020	.002	.009	.013	.016	24	.061
30	.002	.002	.002	.017	.011	.002	.010	.007	.006	.009	.014	.017	.015	.026	.032	.033	.025	.031	.017	.009	.011	.018	.014	.017	24	.033
31																										0
NO.:	30	30	26	26	30	30	30	30	30	30	29	28	29	29	30	30	30	30	30	30	30	30	30	30		
MAX:	.046	.041	.039	.037	.036	.033	.033	.034	.039	.051	.059	.068	.073	.075	.070	.067	.069	.069	.066	.065	.052	.056	.053	.047		
AVG:	.0208	.0189	.0158	.0173	.0161	.0129	.0130	.0148	.0208	.0281	.0344	.0398	.0429	.0439	.0433	.0431	.0414	.0390	.0356	.0328	.0277	.0261	.0241	.0222		

MONTHLY OBSERVATIONS: 707      MONTHLY MEAN: .0282      MONTHLY MAX: .075

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-097-0004 POC: 1  
 COUNTY: (097) Douglas  
 CITY: (23900) Douglasville  
 SITE ADDRESS: DOUGLASVILLE W. STRICKLAND ST.  
 SITE COMMENTS:  
 MONITOR COMMENTS: SECONDARY DOWNWIND FROM ATLANTA

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.743333  
 LONGITUDE: -84.778889  
 UTM ZONE: 16  
 UTM NORTHING: 3735720  
 UTM EASTING: 705754  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.019	.016	.014	.011	.010	.002	.002	.002	.010	.021	.031	.036	.037	.041	.044	.049	.043	.035	.031	.033	.028	.030	.016	.015	24	.049
2	.012	.008	.009	.010	.009	.008	.012	.017	.021	.025	.028	.031	.033	.035	.033	.029	.022	.024	.024	.019	.022	.014	.011	.016	24	.035
3	.014	.015	.016	.015	.015	.012	.014	.015	.013	.020	.030	.035	.039	.044	.046	.046	.045	.040	.036	.028	.024	.017	.015	.013	24	.046
4	.019	.016	BF	BF	.021	.015	.014	.016	.027	.030	.032	.033	.033	.034	.035	.035	.037	.037	.041	.041	.041	.025	.019	.016	22	.041
5	.017	.016	.018	.022	.024	.025	.024	.027	.029	.034	.031	.033	.035	.039	.040	.041	.051	.058	.056	.044	.042	.040	.033	.019	24	.058
6	.014	.012	.012	.007	.002	.005	.009	.014	.020	.030	.039	.042	.048	.052	.053	.034	.030	.037	.040	.023	.013	.019	.033	.038	24	.053
7	.034	.020	.007	.007	.012	.002	.007	.022	.026	.032	.034	.033	.031	.031	.031	.032	.034	.036	.033	.023	.037	.034	.013	.018	24	.037
8	.013	.012	.019	.019	.015	.013	.016	.018	.023	.033	.040	.048	.047	.047	.045	.042	.042	.045	.044	.042	.041	.045	.044	.042	24	.048
9	.039	.026	.012	.024	.025	.035	.002	.021	.035	.050	.055	.056	.064	.053	.040	.047	.045	.049	.045	.038	.026	.016	.011	.013	24	.064
10	.015	.020	.024	.030	.027	.022	.018	.025	.037	.047	.049	.058	.052	.053	.048	.046	.044	.045	.043	.040	.037	.033	.026	.028	24	.058
11	.029	.030	BF	BF	.030	.025	.022	.023	.023	.034	.041	.039	.039	.039	.036	.033	.033	.031	.031	.030	.031	.028	.021	.013	22	.041
12	.009	.019	.019	.019	.019	.016	.016	.019	.026	.031	.034	.041	.042	.044	.040	.033	.038	.037	.035	.031	.030	.025	.024	.020	24	.044
13	.019	.018	.016	.017	.018	.019	.017	.020	.023	.038	.049	.052	.052	.050	.052	.053	.051	.044	.041	.040	.028	.031	.026	.024	24	.053
14	.020	.039	.049	.036	.026	.014	.018	.024	.036	.041	.044	.043	.045	.042	.040	.047	.049	.056	.052	.038	.039	.036	.032	.032	24	.056
15	.033	.030	.029	.028	.024	.021	.023	.030	.042	.047	.053	.053	.054	.055	.055	.056	.056	.054	.053	.047	.046	.036	.035	.036	24	.056
16	.038	.035	.030	.029	.033	.029	.033	.032	.027	.042	.056	.068	.062	.068	.073	.069	.067	.064	.052	.046	.045	.028	.024	.007	24	.073
17	.012	.005	.014	.006	.016	.020	.017	.016	.021	.037	.039	.038	.041	.041	.040	.039	.043	.039	.041	.034	.031	.027	.027	.023	24	.043
18	.019	.021	BF	BF	.019	.017	.018	.021	.030	.045	.048	.048	.055	.058	.065	.064	.068	.059	.056	.046	.039	.036	.036	.036	22	.068
19	.036	.035	.033	.029	.027	.027	.028	.029	.040	.047	.055	.056	.059	.060	.061	.061	.061	.064	.067	.060	.055	.051	.046	.049	24	.067
20	.044	.040	.037	.033	.031	.029	.024	.021	.027	.043	.052	.059	.063	.065	.063	.061	.065	.067	.063	.061	.059	.051	.050	.047	24	.067
21	.044	.044	.044	.045	.043	.040	.035	.034	.036	.048	.063	.070	.072	.076	.080	.079	.081	.074	.063	.055	.058	.052	.046	.046	24	.081
22	.044	.045	.049	.064	.060	.054	.045	.044	.042	.054	.076	.079	.077	.068	.063	.055	.052	.054	.054	.052	.051	.045	.043	.043	24	.079
23	.042	.042	.047	.043	.036	.031	.028	.029	.035	.046	.056	.060	.064	.065	.070	.071	.081	.079	.072	.060	.053	.049	.049	.043	24	.081
24	.042	.043	.038	.032	.027	.022	.024	.028	.032	.045	.066	.085	.089	.096	.096	.099	.096	.081	.067	.059	.053	.052	.058	.051	24	.099
25	.032	.027	BF	BF	.025	.029	.033	.029	.038	.051	.062	.072	.075	.072	.067	.066	.065	.062	.051	.053	.054	.051	.045	.046	22	.075
26	.041	.037	.034	.033	.034	.028	.021	.025	.030	.036	.042	.051	.054	.054	.054	.052	.055	.049	.042	.037	.034	.031	.030	.033	24	.055
27	.032	.028	.020	.014	.006	.002	.002	.002	.007	.011	.015	.031	.043	.056	.052	.056	.058	.045	.041	.033	.028	.025	.024	.020	24	.058
28	.019	.020	.018	.014	.010	.010	.010	.011	.015	.023	.036	.047	.051	.055	.057	.059	.059	.056	.047	.040	.041	.036	.036	.034	24	.059
29	.028	.024	.021	.019	.018	.009	.010	.009	.017	.024	.034	.048	.054	.051	.070	.069	.073	.072	.066	.049	.035	.014	.015	.014	24	.073
30	.012	.013	.014	.012	.010	.007	.002	.006	.008	.010	.014	.024	.028	.028	.030	.026	.029	.030	.038	.032	.022	.013	.008	.002	24	.038
31	.002	.006	.007	.007	.005	.002	.002	.008	.014	.018	.024	.026	.033	.034	.041	.037	.042	.034	.027	.026	.023	.023	.020	.014	24	.042
NO.:	31	31	27	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.044	.045	.049	.064	.060	.054	.045	.044	.042	.054	.076	.085	.089	.096	.096	.099	.096	.081	.072	.061	.059	.052	.058	.051		
AVG:	.0256	.0246	.0241	.0231	.0218	.0190	.0176	.0205	.0261	.0353	.0428	.0482	.0507	.0518	.0523	.0512	.0521	.0502	.0468	.0406	.0376	.0327	.0295	.0275		

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0356 MONTHLY MAX: .099

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-097-0004 POC: 1  
 COUNTY: (097) Douglas  
 CITY: (23900) Douglasville  
 SITE ADDRESS: DOUGLASVILLE W. STRICKLAND ST.  
 SITE COMMENTS:  
 MONITOR COMMENTS: SECONDARY DOWNWIND FROM ATLANTA

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.743333  
 LONGITUDE: -84.778889  
 UTM ZONE: 16  
 UTM NORTHING: 3735720  
 UTM EASTING: 705754  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.016	.012	BF	BF	.002	.002	.002	.006	.020	.037	.042	.043	.043	.044	.044	.045	.048	.047	.048	.044	.040	.032	.026	.025	22	.048
2	.024	.021	.016	.017	.014	.011	.011	.015	.018	.026	.037	.055	.061	.060	.055	.062	.055	.065	.051	.042	.040	.045	.041	.035	24	.065
3	.030	.025	.021	.021	.014	.011	.009	.014	.028	.037	.045	.047	.050	.053	.060	.077	.081	.072	.067	.059	.060	.055	.054	.051	24	.081
4	.061	.060	.051	.044	.034	.035	.037	.039	.038	.047	.069	.077	.071	.063	.065	.064	.066	.063	.059	.055	.056	.058	.019	.036	24	.077
5	.039	.048	.025	.058	.051	.049	.038	.041	.042	.048	.055	.055	.058	.063	.059	.053	.051	.044	.047	.035	.031	.034	.033	.029	24	.063
6	.026	.026	.026	.023	.022	.019	.014	.016	.020	.027	.033	.048	.056	.059	.056	.058	.060	.059	.056	.052	.051	.051	.046	.043	24	.060
7	.039	.033	.031	.028	.034	.035	.032	.035	.037	.044	.050	.054	.066	.070	.076	.081	.084	.088	.084	.073	.062	.042	.035	.031	24	.088
8	.028	.021	BF	BF	.015	.013	.015	.029	.037	.048	.053	.066	.070	.071	.076	.078	.081	.081	.076	.058	.043	.039	.034	.018	22	.081
9	.015	.016	.023	.023	.011	.002	.002	.011	.024	.028	.039	.045	.049	.056	.059	.062	.068	.071	.073	.063	.048	.033	.022	.017	24	.073
10	.014	.012	.014	.007	.006	.002	.002	.005	.006	.002	.002	.005	.014	.026	.043	.038	.034	.038	.038	.032	.024	.019	.015	.019	24	.043
11	.015	.007	.009	.008	.006	.002	.002	.002	.020	.032	.034	.041	.042	.053	.060	.056	.052	.049	.048	.035	.026	.021	.013	.014	24	.060
12	.016	.011	.009	.027	.033	.033	.036	.033	.025	.017	.030	.032	.041	.040	.041	.038	.043	.039	.037	.033	.027	.025	.024	.024	24	.043
13	.023	.022	.022	.022	.022	.020	.019	.021	.023	.027	.033	.043	.047	.048	.051	.053	.054	.054	.050	.047	.041	.037	.033	.029	24	.054
14	.026	.023	.021	.019	.017	.016	.014	.015	.018	.023	.032	.050	.057	.059	.056	.059	.064	.063	.054	.046	.042	.039	.037	.033	24	.064
15	.029	.027	BF	BF	.018	.016	.016	.014	.015	.023	.034	.044	.053	.056	.062	.059	.057	.052	.049	.043	.039	.043	.029	.024	22	.062
16	.017	.017	.014	.016	.015	.007	.005	.008	.011	.014	.025	.032	.040	.049	.056	.056	.056	.055	.049	.025	.002	.002	.005	.010	24	.056
17	.005	.015	.010	.013	.002	.002	.002	.017	.015	.024	.037	.042	.045	.046	.046	.049	.048	.044	.040	.031	.023	.027	.026	.022	24	.049
18	.029	.026	.028	.026	.014	.027	.025	.023	.027	.037	.056	.064	.068	.070	.071	.069	.066	.064	.056	.057	.055	.037	.015	.021	24	.071
19	.023	.037	.036	.042	.056	.051	.042	.050	.048	.054	.062	.066	.066	.067	.074	.070	.086	.078	.060	.039	.026	.035	.045	24	.086	
20	.040	.028	.024	.023	.022	.006	.005	.008	.025	.033	.047	.053	.046	.047	.048	.037	.026	.033	.022	.021	.025	.019	.016	.017	24	.053
21	.018	.019	.020	.019	.014	.018	.016	.015	.015	.018	.022	.025	.030	.035	.037	.041	.044	.044	.035	.030	.030	.027	.031	.029	24	.044
22	.025	.021	BF	BF	.019	.019	.021	.019	.022	.025	.026	.034	.038	.038	.039	.039	.034	.026	.021	.018	.010	.010	.013	.014	22	.039
23	.005	.019	.022	.021	.016	.009	.002	.007	.018	.021	.022	.032	.048	.055	.066	.074	.073	.069	.058	.041	.027	.011	.024	.025	24	.074
24	.022	.028	.007	.012	.010	.022	.021	.010	.007	.026	.052	.064	.065	.069	.064	.065	.078	.080	.070	.060	.053	.037	.022	.022	24	.080
25	.018	.023	.021	.010	.011	.005	.002	.007	.010	.013	.017	.015	.029	.043	.047	.054	.046	.045	.044	.041	.024	.014	.007	.008	24	.054
26	.002	.005	.011	.014	.013	.015	.015	.014	.017	.018	.034	.049	.065	.074	.087	.095	.094	.097	.089	.068	.035	.027	.014	.013	24	.097
27	.008	.002	.013	.018	.015	.006	.002	.006	.016	.026	.034	.052	.067	.078	.084	.087	.091	.091	.079	.075	.065	.068	.056	.037	24	.091
28	.017	.002	.002	.002	.002	.002	.002	.009	.010	.044	.063	.072	.080	.080	.081	.088	.077	.073	.061	.053	.056	.063	.050	.038	24	.088
29	.045	.039	BF	BF	.023	.023	.019	.026	.024	.028	.037	.049	.049	.048	.042	.043	.044	.041	.041	.025	.012	.005	.022	.014	22	.049
30	.009	.024	.018	.017	.017	.014	.014	.015	.018	.028	.042	BF	BF	.056	.054	.046	.042	.041	.043	.042	.036	.032	.031	.027	22	.056
31	.023	.021	.017	.015	.016	.015	.015	.017	.020	.026	.035	.043	.049	.050	.049	.050	.047	.043	.044	.046	.026	.027	.020	.002	24	.050
NO.:	31	31	26	26	31	31	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.061	.060	.051	.058	.056	.051	.042	.050	.048	.054	.069	.077	.080	.080	.087	.095	.094	.097	.089	.075	.065	.068	.056	.051		
AVG:	.0228	.0223	.0197	.0210	.0182	.0164	.0147	.0176	.0217	.0291	.0387	.0466	.0521	.0557	.0583	.0595	.0592	.0586	.0538	.0455	.0370	.0324	.0274	.0249		

MONTHLY OBSERVATIONS: 732      MONTHLY MEAN: .0357      MONTHLY MAX: .097

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-097-0004 POC: 1  
 COUNTY: (097) Douglas  
 CITY: (23900) Douglasville  
 SITE ADDRESS: DOUGLASVILLE W. STRICKLAND ST.  
 SITE COMMENTS:  
 MONITOR COMMENTS: SECONDARY DOWNWIND FROM ATLANTA

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.743333  
 LONGITUDE: -84.778889  
 UTM ZONE: 16  
 UTM NORTHING: 3735720  
 UTM EASTING: 705754  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.010	.007	.015	.007	.017	.008	.002	.002	.012	.018	.016	.027	.047	.065	.071	.049	.037	.035	.026	.019	.014	.006	.010	.007	24	.071
2	.017	.028	.028	.022	.012	.010	.006	.008	.011	.015	.018	.018	.021	.029	.028	.027	.032	.033	.025	.022	.013	.023	.028	.029	24	.033
3	.035	.037	.036	.029	.024	.025	.028	.007	.013	.019	.028	.038	.047	.053	.061	.064	.067	.069	.063	.052	.044	.040	.035	.037	24	.069
4	.036	.029	.030	.027	.029	.024	.030	.029	.034	.036	.044	.053	.066	.072	.077	.071	.072	.063	.057	.052	.044	.041	.037	.040	24	.077
5	.034	.036	BF	BF	.024	.024	.024	.026	.025	.029	.035	.042	.045	.046	.049	.049	.048	.046	.045	.042	.045	.047	.046	.043	22	.049
6	.043	.037	.036	.036	.033	.031	.028	.023	.021	.019	.019	.021	.023	.025	.026	.026	.026	.025	.023	.022	.022	.021	.021	.020	24	.043
7	.019	.019	.018	.021	.023	.025	.020	.019	.019	.017	.017	.019	.022	.020	.018	.019	.019	.017	.018	.019	.015	.013	.012	.012	24	.025
8	.010	.010	.010	.011	.012	.011	.012	.014	.014	.014	.015	.016	.016	.019	.022	.023	.026	.029	.028	.027	.026	.024	.023	.021	24	.029
9	.023	.022	.020	.018	.016	.015	.013	.015	.021	.024	.028	.033	.039	.044	.047	.048	.054	.056	.049	.042	.038	.035	.032	.027	24	.056
10	.022	.018	.014	.013	.011	.008	.002	.002	.009	.015	.023	.036	.046	.058	.067	.071	.069	.058	.046	.026	.021	.007	.005	.002	24	.071
11	.002	.002	.002	.002	.002	.011	.002	.014	.023	.031	.043	.055	.058	.060	.060	.061	.059	.049	.043	.036	.028	.021	.013	.017	24	.061
12	.022	.022	BF	BF	.022	.022	.018	.018	.029	.037	.049	.056	.061	.062	.064	.065	.058	.047	.038	.030	.029	.026	.017	.014	22	.065
13	.025	.023	.022	.014	.017	.013	.010	.009	.008	.011	.019	.034	.042	.046	.046	.040	.040	.037	.034	.031	.029	.026	.023	.024	24	.046
14	.028	.027	.023	.011	.012	.011	.008	.011	.024	.030	.034	.037	.036	.044	.042	.038	.036	.030	.026	.025	.027	.031	.029	.028	24	.044
15	.030	.030	.030	.032	.029	.020	.017	.014	.015	.017	.017	.014	.017	.017	.016	.013	.011	.010	.014	.019	.020	.020	.020	.021	24	.032
16	.018	.016	.014	.013	.012	.009	.007	.006	.007	.007	.008	.009	.010	.018	.015	.018	.022	.021	.027	.023	.023	.021	.019	.018	24	.027
17	.017	.016	.015	.015	.015	.014	.014	.016	.019	.019	.019	.022	.025	.027	.031	.034	.034	.033	.030	.030	.027	.024	.026	.028	24	.034
18	.026	.029	.030	.030	.029	.029	.027	.026	.027	.028	.032	.037	.042	.046	.049	.050	.049	.047	.045	.042	.039	.035	.031	.030	24	.050
19	.027	.028	BF	BF	.022	.014	.011	.014	.022	.032	.036	.042	.048	.051	.053	.055	.055	.051	.046	.042	.037	.026	.011	.012	22	.055
20	.022	.033	.034	.035	.030	.028	.025	.024	.027	.028	.034	.038	.041	.045	.047	.052	.052	.052	.045	.021	.012	.024	.032	.034	24	.052
21	.037	.031	.021	.022	.025	.014	.007	.010	.018	.026	.029	.032	.035	.038	.046	.046	.049	.050	.031	.026	.009	.002	.012	.007	24	.050
22	.011	.017	.013	.026	.014	.024	.019	.009	.014	.022	.032	.047	.051	.055	.060	.063	.062	.057	.035	.030	.022	.019	.011	.002	24	.063
23	.002	.010	.020	.015	.006	.006	.005	.013	.017	.022	.043	.050	.051	.070	.082	.083	.076	.062	.028	.002	.011	.008	.021	.029	24	.083
24	.022	.007	.015	.006	.013	.030	.023	.013	.033	.041	.053	.065	.075	.087	.089	.088	.082	.073	.052	.043	.030	.023	.023	.023	24	.089
25	.023	.033	.019	.035	.028	.022	.020	.023	.029	.039	.049	.059	.066	.068	.068	.068	.065	.060	.053	.035	.032	.037	.035	.037	24	.068
26	.022	.022	BF	BF	.033	.032	.029	.035	.040	.042	.045	.049	.052	.053	.053	.051	.049	.046	.043	.040	.043	.050	.053	.050	22	.053
27	.044	.039	.037	.036	.035	.033	.030	.028	.026	.024	.024	.025	.024	.025	.025	.025	.025	.025	.028	.030	.028	.028	.027	.026	24	.044
28	.025	.026	.026	.027	.029	.028	.027	.027	.029	.030	.033	.035	.035	.035	.039	.038	.036	.033	.032	.029	.021	.020	.021	.021	24	.039
29	.020	.020	.023	.024	.026	.026	.027	.027	.025	.031	.038	.047	.055	.064	.065	.068	.065	.061	.058	.052	.046	.045	.039	.032	24	.068
30	.026	.021	.018	.015	.016	.017	.016	.013	.012	.017	.024	.034	.050	.062	.060	.056	.055	.049	.042	.042	.040	.029	.024	.020	24	.062
31																									0	
NO.:	30	30	26	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.044	.039	.037	.036	.035	.033	.030	.035	.040	.042	.053	.065	.075	.087	.089	.088	.082	.073	.063	.052	.046	.050	.053	.050		
AVG:	.0233	.0232	.0219	.0208	.0205	.0195	.0169	.0165	.0208	.0247	.0301	.0363	.0415	.0468	.0492	.0487	.0477	.0443	.0376	.0316	.0281	.0258	.0245	.0237		

MONTHLY OBSERVATIONS: 712 MONTHLY MEAN: .0303 MONTHLY MAX: .089

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-097-0004 POC: 1  
COUNTY: (097) Douglas  
CITY: (23900) Douglasville  
SITE ADDRESS: DOUGLASVILLE W. STRICKLAND ST.  
SITE COMMENTS:  
MONITOR COMMENTS: SECONDARY DOWNWIND FROM ATLANTA

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.743333  
LONGITUDE: -84.778889  
UTM ZONE: 16  
UTM NORTHING: 3735720  
UTM EASTING: 705754  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2004

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.018	.016	.021	.021	.015	.002	.002	.002	.008	.017	.045	.055	.059	.070	.069	.072	.065	.055	.026	.008	.002	.002	.005	.011	24	.072
2	.010	.028	.019	.023	.010	.015	.002	.017	.034	.022	.044	.059	.063	.061	.062	.064	.061	.055	.058	.057	.046	.051	.040	.052	24	.064
3	.035	.048	BF	BF	.023	.022	.019	.024	.027	.031	.036	.036	.049	.049	.049	.053	.051	.045	.046	.043	.039	.037	.037	.035	22	.053
4	.034	.034	.033	.032	.030	.024	.021	.023	.024	.024	.029	.028	.041	.042	.029	.035	.070	.061	.053	.050	.047	.041	.035	.034	24	.070
5	.033	.035	.035	.032	.032	.015	.005	.010	.026	.027	.034	.048	.060	.065	.068	.065	.072	.062	.062	.060	.056	.052	.049	.044	24	.072
6	.041	.031	.024	.022	.014	.008	.005	.006	.010	.016	.019	.029	.033	.045	.047	.044	.040	.037	.032	.034	.026	.024	.022	.024	24	.047
7	.026	.027	.027	.028	.025	.021	.017	.014	AZ	AZ	.021	.024	.031	.041	.046	.052	.048	.038	.039	.014	.015	.024	.022	.023	22	.052
8	.019	.023	.027	.027	.022	.018	.006	.007	.022	.034	.037	.042	.043	.042	.041	.040	.038	.029	.025	.027	.028	.029	.029	.031	24	.043
9	.029	.027	.019	.022	.022	.022	.017	.016	.018	.018	.020	.023	.022	.021	.023	.024	.022	.019	.014	.016	.016	.014	.017	.020	24	.029
10	.025	.027	BF	BF	.016	.017	.012	.017	.018	.021	.023	.021	.023	.024	.025	.025	.022	.019	.012	.014	.015	.015	.009	.011	22	.027
11	.015	.016	.018	.018	.017	.013	.012	.010	.014	.016	.023	.021	.026	.032	.033	.032	.029	.025	.022	.022	.015	.020	.016	.014	24	.033
12	.021	.023	.019	.016	.013	.009	.006	.005	.009	.010	.015	.017	.018	.024	.026	.026	.028	.026	.018	.019	.013	.014	.017	.028	24	.028
13	.028	.012	.015	.012	.012	.009	.002	.015	.018	.019	.020	.024	.025	.026	.028	.029	.027	.014	.015	.016	.018	.020	.021	.021	24	.029
14	.020	.017	.016	.015	.014	.017	.014	.013	.018	.019	.022	.028	.029	.023	.029	.030	.026	.021	.013	.020	.023	.023	.027	.031	24	.031
15	.029	.033	.029	.026	.025	.025	.023	.018	.016	.022	.029	.034	.036	.036	.039	.042	.042	.040	.038	.022	.019	.013	.016	.014	24	.042
16	.030	.026	.016	.016	.019	.014	.006	.006	.020	.034	.041	.043	.039	.040	.042	.045	.045	.042	.040	.037	.036	.033	.033	.034	24	.045
17	.033	.025	BF	BF	.023	.021	.019	.017	.024	.024	.020	.027	.037	.051	.054	.055	.050	.042	.034	.021	.029	.010	.002	.002	22	.055
18	.002	.002	.002	.002	.002	.024	.014	.014	.017	.021	.019	.024	.031	.040	.045	.043	.035	.032	.031	.032	.031	.032	.033	.032	24	.045
19	.032	.030	.030	.030	.028	.021	.017	.017	.018	.015	.027	.020	.020	.006	.007	.007	.006	.002	.010	.016	.020	.022	.023	.018	24	.032
20	.018	.020	.020	.017	.017	.016	.013	.012	.018	.018	.019	.023	.025	.029	.031	.031	.032	.030	.026	.023	.023	.020	.019	.019	24	.032
21	.024	.028	.022	.011	.015	.013	.008	.007	.013	.019	AZ	AZ	.034	.039	.039	.045	.043	.023	.018	.014	.002	.002	.007	.008	22	.045
22	.006	.021	.021	.019	.018	.013	.007	.002	.008	.010	.012	.016	.026	.037	.044	.035	.022	.011	.006	.006	.008	.009	.007	.007	24	.044
23	.002	.002	.006	.007	.010	.009	.009	.011	.015	.020	.027	.032	.038	.041	.041	.040	.038	.034	.031	.030	.030	.030	.030	.029	24	.041
24	.026	.024	BF	BF	.019	.027	.031	.029	.027	.023	.024	.028	.028	.032	.034	.036	.037	.034	.035	.017	.020	.006	.005	.007	22	.037
25	.015	.017	.009	.014	.030	.022	.032	.034	.026	.033	.037	.044	.046	.050	.052	.054	.056	.050	.050	.051	.047	.043	.031	.044	24	.056
26	.018	.021	.034	.020	.026	.044	.014	.002	.009	.016	.030	.038	.048	.058	.064	.067	.062	.045	.022	.023	.026	.035	.027	.030	24	.067
27	.016	.025	.014	.016	.011	.006	.008	.014	.018	.020	.026	.039	.046	.044	.042	.042	.041	.031	.028	.031	.024	.020	.022	.026	24	.046
28	.026	.024	.019	.020	.021	.021	.021	.022	.024	.027	.026	.028	.031	.026	.033	.031	.028	.026	.011	.002	.005	.007	.007	.012	24	.033
29	.017	.020	.020	.017	.012	.009	.010	.008	.008	.008	.009	.013	.019	.028	.033	.035	.028	.017	.010	.014	.015	.016	.016	.016	24	.035
30	.018	.023	.024	.021	.020	.023	.016	.015	.019	.022	.030	.034	.035	.035	.036	.034	.028	.028	.025	.021	.017	.017	.017	.019	24	.036
31	.021	.023	.024	.018	.019	.024	.019	.015	.021	.029	.036	.040	.042	.041	.039	.033	.029	.023	.021	.021	.022	.020	.012	.011	24	.042
NO.:	31	31	27	27	31	31	31	31	30	30	30	30	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.041	.048	.035	.032	.032	.044	.032	.034	.034	.045	.059	.063	.070	.069	.072	.072	.062	.062	.060	.056	.052	.049	.052			
AVG:	.0222	.0235	.0209	.0193	.0187	.0175	.0131	.0136	.0180	.0211	.0266	.0311	.0353	.0383	.0401	.0411	.0398	.0331	.0283	.0252	.0236	.0226	.0211	.0228		

MONTHLY OBSERVATIONS: 732 MONTHLY MEAN: .0258 MONTHLY MAX: .072

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.016	.024	.031	.034	.032	.036	.038	.041	.035	.034	.033	.036	.037	.036	24	.041
2	.031	.030	.030	.029	.029	.030	.032	.032	.030	.029	.029	.026	.025	.026	.023	.021	.019	.017	.014	.013	.010	.008	.006	.002	24	.032
3	.002	.002	BF	.002	.002	.002	.002	.015	.021	.023	.024	.022	.020	.023	.023	.023	.024	.025	.025	.025	.026	.028	.031	.031	23	.031
4	.031	.029	.031	.031	.028	.029	.029	.027	.029	.031	.031	.033	.034	.033	.035	.036	.037	.036	.033	.021	.012	.008	.008	.007	24	.037
5	.006	.002	.002	.002	.002	.002	.002	.002	.002	.015	.023	.034	.036	.035	.037	.041	.041	.041	.033	.024	.019	.013	.013	.009	24	.041
6	.002	.002	.002	.002	.002	.002	.002	.002	.002	.016	.034	.041	.047	.053	.056	.058	.057	.053	.040	.027	.025	.017	.014	.005	24	.058
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.022	.034	.044	.048	.048	.048	.046	.049	.037	.016	.002	.002	.002	.002	24	.049
8	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.020	.031	.036	.037	.039	.039	.038	.037	.031	.012	.006	.008	.002	.002	24	.039
9	.017	.016	.014	.014	.015	.017	.017	.017	.019	.022	.023	.025	.028	.031	.035	.030	.024	.023	.021	.020	.020	.020	.030	.032	24	.035
10	.032	.033	BF	.031	.032	.032	.031	.032	.032	.033	.034	.036	.038	.039	.040	.041	.042	.040	.039	.034	.028	.031	.031	.028	23	.042
11	.027	.021	.016	.012	.010	.006	.002	.002	.014	.029	.036	.036	.038	.039	.041	.039	.046	.043	.035	.016	.007	.023	.028	.035	24	.046
12	.037	.036	.034	.031	.029	.022	.020	.019	.019	.017	.014	.012	.013	.014	.014	.013	.011	.009	.008	.008	.007	.007	.007	.002	24	.037
13	.002	.002	.002	.012	.019	.018	.012	.007	.002	.006	.006	.010	.014	.018	.022	.022	.023	.023	.022	.026	.026	.026	.026	.025	24	.026
14	.025	.026	.020	.021	.009	.002	.015	.018	.016	.017	.023	.025	.033	.038	.040	.043	.043	.043	.039	.028	.018	.013	.012	.009	24	.043
15	.002	.002	.002	.002	.002	.002	.002	.002	.011	.027	.031	.030	.025	.024	.025	.026	.025	.022	.013	.009	.013	.010	.009	24	.031	
16	.005	.002	.008	.011	.011	.009	.010	.010	.011	.012	.014	.014	.013	.016	.020	.021	.024	.023	.021	.002	.002	.002	.002	.002	24	.024
17	.002	.002	BF	.008	.009	.009	.010	.008	.010	.012	.016	.019	.021	.023	.024	.025	.025	.026	.023	.014	.014	.015	.016	.018	23	.026
18	.019	.019	.020	.015	.006	.005	.002	.002	.009	.018	.022	.030	.031	.032	.033	.034	.038	.039	.033	.021	.009	.014	.014	.016	24	.039
19	.017	.018	.017	.015	.014	.014	.009	.005	.006	.006	.009	.011	.016	.028	.037	.039	.039	.036	.034	.026	.023	.022	.022	.019	24	.039
20	.017	.016	.015	.012	.010	.005	.002	.002	.002	.009	.021	.034	.038	.036	.035	.033	.030	.022	.015	.013	.006	.007	.008	.008	24	.038
21	.008	.007	.006	.009	.011	.017	.011	.008	.006	.007	.010	.015	.021	.025	.027	.030	.034	.035	.035	.028	.030	.031	.027	.023	24	.035
22	.028	.021	.024	.025	.029	.030	.028	.026	.025	.026	.027	.028	.029	.031	.032	.033	.034	.034	.030	.018	.017	.015	.009	.005	24	.034
23	.005	.007	.011	.016	.015	.012	.008	.008	.011	.014	.024	.028	.030	.034	.040	.045	.047	.045	.037	.025	.018	.016	.015	.002	24	.047
24	.002	.005	BF	.002	.002	.002	.002	.002	.011	.027	.041	.047	.051	.054	.055	.056	.054	.050	.045	.030	.023	.007	.013	.014	23	.056
25	.011	.010	.008	.009	.006	.002	.002	.002	.011	.025	.031	.039	.041	.042	.043	.044	.045	.046	.036	.008	.006	.006	.002	.002	24	.046
26	.005	.005	.005	.002	.010	.016	.015	.014	.015	.015	.015	.013	.012	.015	.018	.023	.026	.024	.024	.027	.022	.023	.021	.019	24	.027
27	.015	.014	.014	.012	.013	.018	.018	.018	.015	.019	.019	.020	.021	.025	.026	.029	.030	.029	.024	.020	.023	.022	.023	.021	24	.030
28	.018	.020	.016	.010	.009	.005	.002	.002	.009	.015	.018	.021	.027	.032	.037	.041	.042	.046	.043	.020	.014	.015	.005	.008	24	.046
29	.002	.002	.002	.002	.002	.002	.002	.002	.013	.024	.036	.051	.055	.058	.056	.052	.051	.052	.047	.043	.040	.039	.030	.022	24	.058
30	.030	.032	.031	.027	.027	.025	.020	.018	.018	.021	.025	.030	.027	.018	.010	.011	.014	.012	.010	.010	.007	.008	.009	.010	24	.032
31	.009	.005	BF	.008	.008	.005	.002	.002	.011	.022	.029	.032	.034	.035	.033	.028	.021	.019	.026	.019	.013	.012	.010	.012	23	.035
NO.:	31	31	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.037	.036	.034	.031	.032	.032	.032	.032	.032	.033	.041	.051	.055	.058	.056	.058	.057	.053	.047	.043	.040	.039	.037	.036		
AVG:	.0133	.0126	.0129	.0122	.0118	.0112	.0102	.0100	.0122	.0177	.0232	.0275	.0301	.0322	.0334	.0342	.0345	.0336	.0296	.0207	.0166	.0164	.0156	.0140		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0203 MONTHLY MAX: .058

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.020	.023	.025	.026	.027	.025	.020	.020	.021	.023	.027	.032	.037	.036	.039	.043	.049	.053	.045	.023	.016	.006	.002	.002	24	.053
2	.002	.002	.002	.002	.002	.002	.002	.002	.002	.022	.038	.046	.048	.047	.048	.049	.050	.052	.052	.042	.028	.021	.017	.012	24	.052
3	.010	.008	.002	.002	.002	.002	.002	.009	.013	.022	.028	.035	.036	.041	.048	.044	.041	.041	.036	.022	.023	.023	.030	.030	24	.048
4	.028	.025	.022	.019	.018	.016	.011	.010	.010	.011	.018	.026	.031	.034	.038	.034	.029	.027	.021	.019	.019	.022	.019	.014	24	.038
5	.012	.020	.019	.022	.025	.022	.019	.016	.014	.014	.017	.025	.030	.034	.044	.054	.054	.049	.039	.030	.025	.016	.019	.026	24	.054
6	.029	.030	.029	.028	.027	.025	.019	.017	.022	.036	.040	.043	.046	.051	.053	.055	.056	.053	.048	.029	.019	.010	.007	.002	24	.056
7	.002	.002	BF	.002	.024	.030	.031	.033	.036	.040	.044	.051	.057	.061	.065	.064	.064	.062	.061	.051	.036	.030	.038	.042	23	.065
8	.047	.049	.050	.047	.044	.042	.039	.037	.036	.039	.043	.047	.048	.049	.050	.051	.053	.054	.052	.046	.035	.033	.037	.037	24	.054
9	.034	.033	.032	.026	.025	.026	.026	.025	.022	.020	.022	.024	.026	.026	.026	.031	.035	.031	.024	.015	.008	.002	.002	.005	24	.035
10	.002	.002	.005	.002	.002	.008	.005	.002	.005	.010	.015	.018	.025	.033	.038	.044	.045	.043	.038	.026	.013	.006	.002	.002	24	.045
11	.015	.027	.027	.028	.026	.024	.019	.020	.024	.024	.027	.029	.031	.027	.023	.020	.025	.028	.030	.027	.024	.013	.011	.007	24	.031
12	.009	.007	.017	.018	.021	.021	.021	.017	.016	.016	.014	.018	.022	.026	.025	.022	.021	.020	.020	.021	.019	.020	.019	.019	24	.026
13	.019	.019	.018	.017	.018	.017	.016	.014	.016	.018	.018	.018	.021	.020	.020	.023	.030	.023	.018	.014	.011	.022	.015	.014	24	.030
14	.012	.011	BF	.017	.017	.015	.015	.014	.016	.021	.024	.029	.032	.032	.031	.032	.032	.033	.025	.011	.002	.002	.002	.005	23	.033
15	.009	.002	.002	.002	.002	.002	.002	.002	.015	.024	.034	.035	.037	.037	.038	.040	.041	.041	.036	.024	.009	.002	.002	.002	24	.041
16	.002	.002	.002	.002	.002	.002	.002	.002	.006	.022	.037	.040	.039	.037	.039	.037	.026	.039	.027	.016	.009	.002	.002	.002	24	.040
17	.002	.002	.002	.002	.002	.002	.002	.002	.005	.018	.026	.033	.038	.035	.043	.044	.048	.050	.037	.024	.013	.002	.002	.002	24	.050
18	.002	.002	.002	.002	.002	.002	.002	.002	.006	.021	.031	.041	.050	.057	.057	.057	.059	.054	.042	.028	.019	.011	.002	.002	24	.059
19	.002	.002	.002	.002	.002	.002	.002	.002	.012	.030	.042	.053	.056	.057	.062	.063	.062	.058	.047	.032	.024	.016	.011	.006	24	.063
20	.006	.002	.002	.002	.002	.002	.002	.005	.019	.030	.043	.049	.052	.050	.051	.051	.057	.057	.051	.036	.026	.018	.013	.012	24	.057
21	.010	.010	BF	.006	.002	.002	.002	.015	.021	.023	.035	.043	.048	.050	.047	.046	.045	.044	.043	.042	.037	.035	.033	.028	23	.050
22	.022	.018	.013	.017	.019	.019	.018	.016	.019	.033	.037	.035	.035	.040	.043	.046	.048	.045	.038	.036	.035	.032	.030	.033	24	.048
23	.034	.036	.034	.031	.029	.024	.015	.011	.022	.021	.027	.042	.045	.051	.055	.060	.060	.059	.045	.031	.021	.002	.002	.002	24	.060
24	.002	.002	.002	.002	.002	.002	.002	.020	.037	.053	.061	.068	.070	.068	.066	.064	.064	.064	.064	.049	.039	.030	.025	.021	24	.070
25	.012	.024	.040	.037	.031	.020	.018	.019	.025	.028	.026	.027	.039	.043	.052	.054	.056	.052	.045	.027	.012	.012	.013	.015	24	.056
26	.026	.025	.025	.017	.014	.011	.006	.007	.028	.036	.039	.041	.039	.043	.045	.042	.041	.036	.028	.022	.014	.015	.016	.024	24	.045
27	.027	.024	.024	.025	.028	.027	.024	.025	.025	.029	.032	.035	.041	.045	.045	.046	.044	.042	.039	.034	.030	.029	.028	.027	24	.046
28	.022	.012	BF	.007	.012	.016	.013	.016	.023	.027	.029	.028	.028	.030	.032	.034	.035	.036	.035	.033	.029	.025	.025	.021	23	.036
29	.028	.022	.013	.018	.014	.010	.002	.013	.017	.026	.034	.039	.047	.055	.056	.059	.060	.059	.048	.030	.013	.002	.002	.002	24	.060
30	.002	.002	.002	.002	.002	.002	.002	.002	.008	.018	.026	.029	.028	.026	.030	.033	.023	.028	.015	.007	.022	.034	.029	.031	24	.034
31																									0	
NO.:	30	30	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.047	.049	.050	.047	.044	.042	.039	.037	.036	.040	.053	.061	.068	.070	.068	.066	.064	.064	.064	.051	.039	.035	.038	.042		
AVG:	.0150	.0148	.0159	.0143	.0148	.0140	.0120	.0126	.0175	.0246	.0309	.0357	.0393	.0414	.0437	.0448	.0451	.0444	.0383	.0282	.0210	.0164	.0152	.0149		

MONTHLY OBSERVATIONS: 716 MONTHLY MEAN: .0257 MONTHLY MAX: .070

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2002 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.025	.030	.030	.027	.023	.018	.015	.011	.015	.019	.023	.027	.028	.030	.036	.042	.039	.036	.032	.022	.009	.002	.009	.020	24	.042
2	.021	.022	.025	.028	.026	.024	.021	.023	.029	.034	.038	.041	.041	.044	.045	.045	.044	.045	.045	.032	.018	.009	.006	.018	24	.045
3	.023	.022	.020	.018	.020	.022	.021	.013	.015	.020	.027	.033	.042	.042	.047	.044	.021	.017	.015	.014	.009	.006	.007	.005	24	.047
4	.009	.010	.014	.016	.015	.014	.011	.009	.008	.011	.014	.016	.020	.020	.020	.019	.019	.017	.016	.013	.012	.012	.012	.011	24	.020
5	.012	.012	BF	.010	.011	.017	.017	.017	.017	.017	.018	.020	.025	.031	.037	.041	.044	.042	.033	.023	.024	.018	.007	.002	23	.044
6	.002	.002	BF	.002	.006	.009	.006	.017	.022	.028	.031	.036	.041	.046	.052	.056	.057	.047	.041	.023	.012	.005	.002	.002	23	.057
7	.002	.002	.002	.002	.002	.002	.002	.002	.013	.027	.032	.034	.038	.041	.038	.042	.042	.040	.029	.013	.005	.002	.002	.002	24	.042
8	.002	.002	.002	.002	.002	.002	.002	.002	.016	.028	.043	.044	.047	.047	.046	.044	.045	.045	.035	.018	.010	.002	.002	.002	24	.047
9	.002	.002	.002	.002	.002	.002	.002	.008	.015	.023	.030	.033	.032	.033	.036	.038	.042	.041	.035	.025	.012	.007	.002	.002	24	.042
10	.002	.002	.002	.002	.002	.002	.002	.002	.011	.029	.043	.052	.053	.050	.042	.025	.016	.026	.015	.005	.002	.002	.002	.002	24	.053
11	.002	.002	.002	.002	.002	.002	.002	.005	.013	.023	.035	.048	.050	.048	.046	.040	.047	.050	.045	.041	.035	.032	.031	.029	24	.050
12	.029	.028	BF	.024	.023	.020	.017	.014	.014	.016	.021	.028	.032	.036	.038	.038	.039	.038	.027	.012	.007	.002	.002	.002	23	.039
13	.002	.019	.017	.016	.015	.017	.019	.023	.024	.026	.022	.027	.031	.033	.035	.025	.028	.029	.032	.034	.035	.038	.040	.036	24	.040
14	.034	.036	.037	.037	.035	.027	.024	.024	.025	.028	.035	.042	.046	.049	.052	.054	.056	.056	.051	.038	.026	.015	.007	.007	24	.056
15	.005	.002	.002	.002	.002	.002	.002	.002	.012	.030	.046	.053	.056	.058	.064	.064	.066	.068	.061	.039	.026	.012	.002	.002	24	.068
16	.002	.002	.002	.002	.002	.002	.002	.005	.027	.041	.052	.059	.061	.062	.061	.060	.060	.060	.046	.027	.019	.012	.006	.002	24	.062
17	.002	.002	.006	.012	.009	.006	.005	.017	.022	.027	.033	.036	.037	.036	.033	.033	.033	.033	.031	.026	.029	.028	.030	.024	24	.037
18	.021	.020	.015	.014	.019	.019	.017	.015	.012	.018	.019	.023	.027	.033	.039	.042	.041	.040	.039	.037	.034	.030	.026	.025	24	.042
19	.024	BF	BF	.025	.025	.025	.022	.024	.028	.032	.034	.039	.041	.043	.051	.053	.054	.052	.048	.044	.041	.035	.031	.026	22	.054
20	.020	.015	.012	.011	.010	.008	.008	.017	.024	.030	.037	.045	.048	.046	.049	.056	.057	.054	.050	.033	.018	.011	.009	.007	24	.057
21	.002	.002	.002	.002	.002	.002	.002	.006	.010	.025	.033	.041	.048	.053	.056	.056	.057	.054	.052	.041	.028	.027	.019	.015	24	.057
22	.010	.007	.012	.015	.017	.020	.018	.022	.027	.033	.038	.046	.050	.053	.055	.057	.057	.058	.055	.045	.033	.025	.019	.013	24	.058
23	.009	.002	.002	.002	.002	.002	.002	.009	.026	.036	.054	.063	.067	.071	.075	.077	.080	.081	.074	.051	.035	.016	.007	.002	24	.081
24	.002	.002	.002	.002	.002	.002	.002	.002	.026	.053	.064	.068	.066	.068	.073	.072	.072	.071	.068	.046	.031	.016	.010	.002	24	.073
25	.002	.002	.002	.002	.002	.002	.002	.002	.023	.060	.069	.068	.064	.064	.065	.065	.066	.055	.038	.031	.018	.009	.002	.002	24	.069
26	.002	.002	BF	.002	.002	.002	.002	.005	.032	.057	.074	.072	.077	.086	.078	.063	.058	.057	.048	.033	.019	.016	.009	.002	23	.086
27	.002	.002	.002	.002	.005	.006	.007	.018	.025	.032	.039	.045	.050	.054	.059	.061	.054	.060	.057	.034	.024	.013	.002	.002	24	.061
28	.005	.002	.002	.002	.002	.002	.002	.007	.020	.029	.036	.044	.049	.045	.044	.048	.046	.046	.045	.036	.022	.016	.010	.002	24	.049
29	.002	.002	.002	.002	.002	.002	.002	.005	.019	.029	.038	.046	.049	.046	.043	.041	.041	.040	.038	.033	.020	.010	.007	.009	24	.049
30	.015	.013	.011	.010	.008	.008	.008	.010	.011	.013	.018	.025	.026	.031	.032	.034	.034	.031	.025	.017	.025	.029	.019	.018	24	.034
31	.019	.013	.007	.002	.002	.002	.007	.013	.023	.032	.040	.050	.054	.055	.059	.063	.064	.068	.058	.051	.033	.022	.016	.007	24	.068
NO.:	31	30	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.034	.036	.037	.037	.035	.027	.024	.024	.032	.060	.074	.072	.077	.086	.078	.077	.080	.081	.074	.051	.041	.038	.040	.036		
AVG:	.0100	.0094	.0090	.0096	.0096	.0094	.0087	.0113	.0195	.0292	.0366	.0421	.0450	.0469	.0486	.0484	.0477	.0471	.0415	.0303	.0217	.0155	.0115	.0097		

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0259 MONTHLY MAX: .086

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.012	.031	.048	.054	.061	.072	.077	.069	.062	.064	.066	.069	.050	.034	.023	.015	.013	24	.077
2	.014	.015	BF	.008	.006	.002	.009	.032	.043	.052	.056	.060	.062	.078	.079	.077	.075	.074	.066	.046	.033	.021	.014	.008	23	.079
3	.005	.002	.002	.002	.002	.002	.002	.014	.038	.049	.059	.074	.086	.095	.094	.093	.096	.102	.083	.055	.044	.038	.018	.009	24	.102
4	.017	.014	.014	.016	.012	.007	.006	.021	.037	.051	.059	.075	.080	.079	.076	.077	.090	.092	.073	.054	.048	.040	.036	.031	24	.092
5	.030	.025	.021	.024	.023	.020	.020	.026	.034	.040	.047	.053	.059	.064	.064	.062	.062	.061	.053	.036	.032	.036	.042	.031	24	.064
6	.021	.010	.008	.007	.002	.002	.002	.002	.011	.030	.036	.036	.042	.042	.040	.041	.043	.034	.031	.023	.026	.015	.007	.002	24	.043
7	.002	.002	.002	.002	.002	.002	.002	.002	.009	.021	.030	.045	.057	.063	.064	.065	.067	.064	.055	.045	.042	.038	.036	.040	24	.067
8	.040	.035	.030	.035	.036	.035	.031	.032	.030	.038	.041	.044	.047	.049	.050	.052	.052	.052	.051	.044	.035	.026	.022	.021	24	.052
9	.024	.029	BF	.027	.020	.013	.020	.028	.035	.048	.054	.057	.060	.061	.063	.064	.064	.064	.060	.045	.028	.015	.006	.006	23	.064
10	.002	.002	.002	.002	.002	.002	.002	.009	.026	.044	.056	.062	.064	.066	.067	.069	.070	.072	.068	.047	.031	.017	.008	.006	24	.072
11	.002	.002	.002	.002	.002	.002	.002	.002	.013	.020	.038	.058	.066	.081	.083	.081	.082	.082	.074	.051	.035	.018	.009	.007	24	.083
12	.002	.002	.002	.002	.002	.002	.002	.002	.022	.046	.072	.081	.090	.097	.110	P.125	.124	.110	.099	.070	.049	.038	.024	.012	24	.125
13	.009	.006	.002	.002	.002	.002	.002	.012	.031	.072	.083	.088	.094	.094	.090	.088	.076	.074	.078	.064	.056	.056	.035	.020	24	.094
14	.010	.022	.020	.017	.013	.014	.013	.018	.025	.034	.039	.043	.040	.045	.050	.043	.041	.040	.041	.038	.023	.010	.006	.002	24	.050
15	.012	.014	.009	.005	.010	.014	.015	.025	.029	.038	.044	.047	.049	.053	.052	.053	.054	.055	.059	.050	.033	.021	.011	.006	24	.059
16	.002	.002	BF	.002	.002	.002	.002	.009	.031	.048	.055	.061	.066	.067	.066	.065	.063	.059	.053	.045	.039	.028	.020	.015	23	.067
17	.015	.011	.009	.009	.007	.002	.002	.015	.025	.032	.039	.052	.067	.076	.081	.079	.077	.069	.064	.047	.033	.018	.009	.007	24	.081
18	.002	.002	.002	.002	.002	.002	.002	.012	.017	.037	.064	.075	.075	.076	.073	.073	.069	.067	.063	.063	.054	.045	.038	.032	24	.076
19	.028	.026	.024	.023	.023	.020	.016	.015	.020	.025	.031	.037	.046	.050	.053	.056	.059	.060	.055	.046	.032	.022	.010	.002	24	.060
20	.002	.005	.002	.006	.005	.002	.002	.013	.028	.043	.048	.055	.058	.061	.065	.067	.069	.069	.070	.065	.052	.046	.032	.024	24	.070
21	.020	.016	.012	.020	.021	.018	.019	.026	.040	.049	.056	.057	.058	.057	.058	.058	.061	.061	.057	.048	.037	.034	.036	.046	24	.061
22	.045	.032	.031	.028	.028	.028	.028	.028	.028	.029	.030	.030	.033	.028	.028	.027	.028	.029	.026	.020	.017	.013	.012	.012	24	.045
23	.011	.010	BF	.010	.009	.009	.010	.011	.013	.016	.019	.026	.030	.030	.026	.027	.023	.025	.021	.021	.014	.010	.002	.002	23	.030
24	.002	.002	.002	.002	.002	.002	.002	.002	.008	.013	.019	.026	.031	.032	.030	.034	.033	.034	.039	.030	.018	.011	.002	.002	24	.039
25	.002	.002	.002	.002	.002	.002	.002	.005	.010	.018	.028	.039	.044	.040	.032	.031	.030	.026	.026	.021	.011	.002	.002	.005	24	.044
26	.005	.007	.005	.007	.005	.002	.005	.007	.008	.008	.008	.012	.022	.029	.032	.036	.036	.025	.016	.012	.013	.021	.016	.008	24	.036
27	.002	.002	.002	.007	.008	.008	.008	.010	.013	.017	.023	.024	.032	.040	.043	.036	.035	.035	.038	.037	.027	.018	.014	.008	24	.043
28	.005	.005	.005	.002	.002	.002	.002	.002	.006	.007	.010	.014	.017	.022	.026	.029	.027	.021	.018	.015	.011	.010	.007	.006	24	.029
29	.002	.006	.002	.002	.002	.002	.002	.002	.010	.023	.031	.034	.024	.019	.023	.037	.038	.041	.035	.022	.014	.012	.007	.006	24	.041
30	.002	.002	BF	.002	.002	.002	.002	.009	.023	.037	.045	.048	.048	.050	.054	.038	.027	.035	.035	.031	.016	.009	.006	.002	23	.054
31																										0
NO.:	30	30	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.045	.035	.031	.035	.036	.035	.031	.032	.043	.072	.083	.088	.094	.097	.110	.125	.124	.110	.099	.070	.056	.056	.042	.046		
AVG:	.0112	.0104	.0086	.0092	.0085	.0075	.0078	.0134	.0231	.0344	.0425	.0491	.0540	.0574	.0580	.0582	.0578	.0566	.0525	.0414	.0312	.0237	.0167	.0130		

MONTHLY OBSERVATIONS: 715 MONTHLY MEAN: .0313 MONTHLY MAX: .125

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
 1 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

1 Daily maxima above primary standard  
 1 Daily maxima above secondary standard

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.006	.022	.040	.052	.062	.067	.065	.060	.062	.067	.057	.042	.042	.036	.027	.016	.011	24	.067
2	.006	.002	.002	.002	.002	.002	.002	.005	.017	.041	.059	.074	.080	.086	.086	.097	.086	.071	.057	.049	.049	.039	.038	.034	24	.097
3	.028	.021	.009	.002	.002	.002	.002	.009	.019	.030	.046	.060	.071	.072	.079	.086	.070	.053	.040	.026	.016	.015	.006	.002	24	.086
4	.002	.002	.002	.002	.002	.002	.002	.002	.010	.033	.054	.068	.070	.074	.075	.081	.071	.063	.055	.051	.051	.035	.022	.011	24	.081
5	.002	.002	.002	.002	.002	.002	.002	.002	.020	.048	.069	.076	.078	.080	.080	.087	.091	.078	.044	.037	.026	.015	.012	.008	24	.091
6	.002	.002	.002	.002	.002	.002	.002	.007	.031	.054	.061	.067	.070	.073	.082	.091	.095	.082	.069	.068	.041	.040	.039	.026	24	.095
7	.017	.009	BF	.002	.002	.008	.011	.020	.033	.041	.045	.048	.051	.053	.056	.057	.057	.045	.039	.026	.015	.009	.007	.017	23	.057
8	.013	.013	.022	.031	.026	.018	.010	.022	.026	.028	.040	.050	.055	.068	.074	.067	.067	.066	.050	.034	.023	.011	.006	.006	24	.074
9	.006	.005	.002	.002	.002	.002	.002	.008	.021	.030	.034	.036	.037	.033	.031	.034	.033	.033	.028	.016	.010	.007	.005	.005	24	.037
10	.005	.008	.006	.010	.011	.009	.010	.016	.021	.028	.038	.042	.048	.052	.038	.036	.037	.038	.036	.024	.027	.022	.027	.017	24	.052
11	.005	.002	.002	.002	.002	.002	.002	.002	.008	.022	.037	.054	.049	.037	.050	.035	.029	.028	.023	.018	.013	.009	.007	.008	24	.054
12	.027	.033	.029	.026	.025	.023	.020	.019	.020	.023	.027	.029	.034	.044	.053	.052	.046	.044	.041	.036	.037	.036	.035	.033	24	.053
13	.028	.027	.028	.025	.021	.020	.022	.021	.023	.024	.025	.030	.035	.037	.039	.039	.030	.024	.023	.018	.016	.011	.008	.012	24	.039
14	.015	.019	BF	.014	.012	.017	.018	.017	.025	.034	.039	.043	.047	.050	.050	.053	.053	.048	.038	.024	.017	.011	.005	.002	23	.053
15	.002	.002	.002	.002	.002	.002	.002	.009	.020	.032	.043	.051	.055	.056	.060	.066	.069	.063	.046	.038	.036	.027	.014	.007	24	.069
16	.002	.002	.002	.002	.002	.002	.002	.008	.024	.042	.054	.057	.057	.056	.060	.060	.056	.053	.051	.040	.023	.025	.028	.026	24	.060
17	.026	.025	.018	.010	.002	.005	.010	.024	.034	.041	.059	.077	.085	.075	.081	.064	.074	.075	.066	.050	.026	.018	.013	.018	24	.085
18	.019	.011	.005	.007	.025	.018	.012	.013	.019	.026	.037	.045	.050	.058	.051	.048	.041	.037	.039	.031	.018	.013	.019	.022	24	.058
19	.014	.008	.002	.002	.002	.002	.002	.007	.023	.036	.041	.044	.046	.043	.041	.037	.036	.040	.041	.027	.017	.012	.014	.013	24	.046
20	.008	.006	.002	.002	.002	.002	.002	.019	.030	.043	.050	.050	.050	.051	.052	.051	.049	.047	.048	.037	.026	.019	.021	.019	24	.052
21	.012	.007	BF	.002	.002	.002	.006	.014	.024	.042	.060	.068	.076	.082	.096	.083	.053	.044	.032	.022	.016	.012	.005	.002	23	.096
22	.002	.002	.002	.002	.002	.002	.002	.010	.019	.045	.057	.063	.071	.071	.061	.068	.082	.084	.068	.056	.038	.027	.022	.015	24	.084
23	.009	.002	.002	.002	.002	.002	.002	.010	.024	.034	.042	.052	.057	.066	.070	.068	.052	.058	.041	.027	.024	.017	.014	.013	24	.070
24	.008	.005	.002	.002	.002	.002	.002	.005	.006	.022	.030	.036	.045	.052	.052	AV	.046	.036	.029	.030	.027	.020	.011	.006	23	.052
25	.008	.016	.015	.017	.015	.014	.018	.021	.029	AZ	.034	.035	.038	.040	.041	.041	.043	.041	.035	.029	.021	.016	.018	.019	23	.043
26	.020	.020	.017	.011	.011	.015	.017	.016	.024	.030	.035	.033	.029	.041	.049	.047	.041	.026	.019	.016	.014	.013	.008	.007	24	.049
27	.008	.009	.009	.010	.009	.008	.007	.008	.014	.023	.035	.042	.046	.056	.054	.037	.034	.035	.033	.026	.021	.010	.007	.008	24	.056
28	.012	.008	BF	.002	.002	.002	.002	.009	.018	.027	.032	.037	.043	.050	.054	.055	.054	.030	.025	.020	.020	.020	.021	.019	23	.055
29	.016	.011	.010	.007	.002	.002	.002	.002	.009	.019	.028	.034	.037	.038	.045	.055	.059	.036	.027	.027	.024	.022	.019	.016	24	.059
30	.010	.005	.002	.002	.002	.002	.002	.005	.011	.023	.030	.038	.038	.046	.041	.033	.029	.029	.028	.026	.028	.020	.013	.007	24	.046
31	.005	.005	.006	.009	.005	.007	.008	.009	.018	.028	.039	.050	.053	.055	.057	.055	.047	.054	.045	.032	.027	.021	.014	.011	24	.057
NO.:	31	31	27	31	31	31	31	31	31	30	31	31	31	31	31	30	31	31	31	31	31	31	31	31		
MAX:	.028	.033	.029	.031	.026	.023	.022	.024	.034	.054	.069	.077	.085	.086	.096	.097	.095	.084	.069	.068	.051	.040	.039	.034		
AVG:	.0109	.0094	.0076	.0069	.0065	.0065	.0066	.0111	.0207	.0330	.0430	.0500	.0538	.0568	.0586	.0582	.0547	.0490	.0406	.0324	.0253	.0193	.0159	.0135		

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0288 MONTHLY MAX: .097

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.006	.003	.003	.003	.003	.003	.003	.008	.014	.020	.048	.075	.088	.089	.080	.083	.077	.057	.059	.072	.062	.047	.033	.028	24	.089
2	.020	.010	.003	.003	.003	.006	.003	.017	.033	.050	.063	.065	.067	.068	.066	.066	.065	.063	.044	.032	.023	.022	.026	.020	24	.068
3	.016	.014	.011	.015	.014	.015	.015	.021	.032	.043	.049	.055	.058	.052	.049	.050	.049	.048	.044	.031	.024	.011	.005	.003	24	.058
4	.003	.003	BF	.003	.003	.003	.003	.005	.024	.040	.052	.056	.050	.050	.050	.051	.050	.046	.037	.026	.018	.009	.003	.003	23	.056
5	.003	.003	.003	.003	.003	.003	.003	.003	.014	.033	.044	.053	.074	.087	.100	.113	.118	.117	.089	.062	.044	.030	.015	.009	24	.118
6	.007	.010	.012	.017	.015	.010	.009	.012	.023	.044	.065	.084	.090	.099	.096	.087	.067	.054	.065	.061	.052	.043	.031	.018	24	.099
7	.017	.019	.030	.041	.041	.038	.035	.034	.034	.035	.044	.050	.056	.062	.067	.071	.079	.072	.050	.040	.029	.014	.006	.003	24	.079
8	.003	.003	.003	.003	.003	.003	.005	.011	.024	.046	.056	.069	.078	.079	.083	.091	.093	.090	.074	.061	.038	.026	.014	.010	24	.093
9	.007	.003	.003	.003	.003	.003	.003	.007	.026	.041	.051	.057	.063	.067	.071	.073	.074	.073	.074	.059	.044	.022	.013	.007	24	.074
10	.003	.003	.014	.011	.010	.003	.003	.010	.028	.045	.055	.064	.075	.073	.071	.072	.074	.070	.059	.044	.031	.015	.010	.003	24	.075
11	.003	.003	BF	.003	.003	.003	.003	.003	.016	.033	.040	.050	.057	.062	.066	.069	.077	.077	.063	.050	.035	.023	.011	.005	23	.077
12	.003	.003	.003	.003	.003	.003	.003	.003	.021	.034	.044	.055	.060	.058	.061	.065	.057	.061	.045	.037	.021	.005	.003	.003	24	.065
13	.003	.003	.003	.006	.007	.007	.003	.003	.011	.034	.047	.048	.052	.063	.065	.062	.067	.068	.052	.044	.040	.037	.030	.025	24	.068
14	.026	.018	.012	.013	.010	.008	.014	.017	.021	.026	.031	.037	.044	.049	.049	.048	.041	.026	.022	.015	.010	.009	.007	.003	24	.049
15	.003	.003	.003	.003	.003	.003	.005	.005	.006	.013	.019	.027	.030	.028	.025	.029	.032	.031	.022	.021	.023	.020	.015	.009	24	.032
16	.007	.003	.007	.009	.005	.003	.007	.011	.015	.021	.027	.030	.034	.038	.040	.042	.041	.035	.028	.016	.011	.011	.013	.021	24	.042
17	.014	.007	.003	.003	.003	.003	.003	.005	.019	.023	.024	.026	.028	.032	.033	.034	.035	.031	.023	.024	.025	.016	.007	.003	24	.035
18	.003	AM	AM	.003	.003	.003	.003	.003	.013	.027	.042	.044	.045	.037	.044	.049	.042	.031	.025	.015	.012	.009	.005	.003	22	.049
19	.003	.003	.003	.003	.003	.003	.003	.003	.010	.019	.030	.040	.049	.061	.071	.070	.066	.048	.040	.023	.013	.009	.006	.003	24	.071
20	.003	BF	BF	.003	.003	.003	.003	.003	.006	.020	.030	.040	.056	.074	.082	.090	.091	.070	.048	.033	.027	.029	.018	.020	22	.091
21	.017	.014	.008	.003	.003	.003	.003	.003	.008	.021	.041	.069	.079	.079	.072	.069	.071	.065	.042	.026	.018	.016	.016	.013	24	.079
22	.009	.003	.003	.003	.003	.003	.003	.003	.018	.036	.038	.040	.040	.035	.037	.038	.049	.057	.049	.038	.027	.017	.011	.006	24	.057
23	.003	.003	.003	.003	.003	.003	.003	.003	.013	.032	.046	.059	.064	.064	.062	.063	.063	.070	.065	.040	.025	.012	.005	.011	24	.070
24	.012	.009	.006	.006	.006	.005	.003	.009	.020	.032	.036	.038	.042	.044	.044	.052	.050	.048	.039	.036	.035	.023	.015	.019	24	.052
25	.034	.037	BF	.019	.014	.013	.010	.013	.022	.033	.041	.044	.046	.049	.053	.051	.053	.052	.050	.040	.027	.022	.016	.015	23	.053
26	.014	.009	.005	.003	.003	.003	.006	.010	.029	.049	.063	.055	.050	.045	.049	.055	.051	.042	.027	.026	.018	.014	.016	24	.063	
27	.017	.016	.013	.014	.016	.016	.020	.023	.029	.038	.038	.039	.043	.048	.049	.052	.054	.052	.046	.028	.019	.011	.008	.015	24	.054
28	.017	.018	.010	.015	.021	.021	.016	.015	.018	.018	.023	.028	.032	.035	.044	.048	.047	.048	.045	.031	.021	.020	.020	.020	24	.048
29	.025	.027	.026	.024	.022	.020	.020	.018	.018	.018	.020	.024	.029	.035	.039	.042	.044	.042	.039	.029	.020	.012	.016	.024	24	.044
30	.029	.028	.025	.023	.020	.018	.016	.015	.015	.015	.019	.020	.020	.020	.022	.023	.025	.025	.024	.022	.021	.019	.019	.019	24	.029
31	.019	.020	.018	.018	.016	.014	.010	.007	.007	.009	.011	.016	.021	.021	.025	.026	.025	.024	.022	.018	.018	.019	.020	.019	24	.026
NO.:	31	29	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.034	.037	.030	.041	.041	.038	.035	.034	.034	.050	.065	.084	.090	.099	.100	.113	.118	.117	.089	.072	.062	.047	.033	.028		
AVG:	.0113	.0103	.0090	.0091	.0086	.0079	.0076	.0096	.0183	.0299	.0395	.0473	.0524	.0551	.0568	.0590	.0591	.0549	.0460	.0355	.0271	.0192	.0139	.0121		

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0293 MONTHLY MAX: .118

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.018	.018	BF	.015	.015	.014	.013	.012	.013	.013	.016	.020	.025	.026	.027	.028	.025	.028	.021	.015	.011	.008	.005	.003	23	.028
2	.003	.003	.003	.005	.005	.007	.008	.009	.013	.016	.019	.023	.026	.028	.030	.033	.036	.037	.030	.017	.011	.006	.003	.003	24	.037
3	.003	.003	.003	.003	.003	.003	.003	.003	.008	.016	.023	.030	.033	.033	.035	.039	.042	.043	.033	.022	.011	.003	.003	.003	24	.043
4	.003	.003	.003	.003	.003	.003	.003	.003	.003	.021	.028	.053	.080	.098	.097	.094	.091	.069	.050	.031	.019	.008	.005	.003	24	.098
5	.003	.003	.003	.003	.003	.003	.003	.003	.017	.036	.046	.063	.078	.069	.065	.064	.060	.053	.030	.014	.006	.003	.003	.003	24	.078
6	.003	.006	.003	.009	.011	.003	.009	.015	.020	.022	.030	.039	.047	.053	.059	.067	.070	.064	.051	.045	.039	.037	.035	.041	24	.070
7	.044	.038	.035	.033	.032	.020	.018	.023	.039	.052	.059	.059	.061	.060	.064	.061	.059	.056	.051	.038	.029	.021	.011	.005	24	.064
8	.006	.013	BF	.021	.015	.013	.017	.022	.028	.042	.054	.059	.061	.060	.058	.052	.048	.045	.040	.027	.021	.014	.006	.003	23	.061
9	.003	.003	.003	.003	.003	.003	.006	.011	.020	.035	.050	.063	.072	.079	.080	.079	.081	.072	.056	.034	.013	.007	.009	.006	24	.081
10	.003	.003	.003	.003	.003	.003	.003	.003	.003	.033	.070	.085	.090	.100	.099	.088	.083	.077	.068	.054	.036	.022	.023	.023	24	.100
11	.018	.014	.011	.009	.011	.009	.007	.003	.028	.046	.065	.073	.091	.101	.104	.100	.089	.084	.067	.045	.023	.018	.009	.003	24	.104
12	.003	.003	.003	.003	.016	.027	.028	.025	.032	.041	.051	.061	.069	.073	.074	.073	.074	.072	.067	.057	.046	.049	.054	.051	24	.074
13	.048	.045	.040	.037	.037	.031	.026	.025	.021	.023	.023	.019	.017	.017	.020	.022	.020	.019	.018	.014	.013	.014	.013	.011	24	.048
14	.009	.009	.008	.009	.010	.009	.009	.009	.007	.007	.009	.010	.015	.020	.020	.014	.016	.014	.010	.009	.010	.011	.011	.013	24	.020
15	.013	.013	BF	.017	.014	.012	.010	.009	.010	.013	.013	.013	.014	.018	.020	.020	.021	.021	.016	.005	.003	.003	.003	.003	23	.021
16	.003	.003	.003	.003	.003	.003	.003	.003	.003	.009	.022	.043	.055	.056	.057	.063	.063	.038	.020	.008	.003	.003	.008	.003	24	.063
17	.009	.005	.003	.007	.003	.003	.003	.003	.005	.006	.014	.023	.039	.065	.076	.076	.073	.053	.036	.017	.003	.003	.003	.003	24	.076
18	.003	.016	.021	.019	.018	.015	.012	.009	.015	.019	.028	.035	.039	.039	.040	.036	.027	.021	.021	.022	.032	.028	.026	.023	24	.040
19	.022	.019	.022	.023	.024	.022	.013	.014	.016	.023	.030	.037	.041	.040	.035	.039	.040	.033	.027	.015	.007	.003	.003	.003	24	.041
20	.005	.013	.016	.019	.019	.017	.014	.013	.016	.018	.020	.024	.029	.031	.032	.032	.032	.034	.033	.027	.026	.027	.021	.019	24	.034
21	.018	.018	.017	.014	.013	.012	.011	.011	.012	.016	.019	.021	.024	.027	.028	.027	.030	.028	.025	.020	.013	.012	.011	.013	24	.030
22	.014	.014	BF	.011	.010	.007	.003	.005	.005	.008	.009	.014	.019	.022	.026	.023	.025	.022	.014	.005	.003	.003	.003	.003	23	.026
23	.003	.003	.003	.003	.003	.003	.003	.003	.003	.015	.023	.032	.036	.037	.040	.042	.038	.033	.024	.018	.010	.007	.007	.006	24	.042
24	.008	.017	.018	.018	.015	.015	.013	.013	.012	.012	.014	.020	.023	.027	.027	.029	.027	.024	.020	.019	.025	.028	.030	.032	24	.032
25	.031	.032	.031	.030	.027	.023	.021	.021	.022	.025	.030	.034	.035	.033	.033	.029	.028	.026	.027	.025	.024	.025	.025	.026	24	.035
26	.026	.024	.023	.022	.021	.019	.016	.016	.015	.014	.012	.010	.009	.009	.009	.010	.012	.015	.017	.019	.018	.017	.018	.019	24	.026
27	.018	.020	.019	.019	.020	.019	.018	.016	.014	.013	.015	.016	.018	.020	.020	.020	.020	.019	.015	.012	.009	.007	.006	.007	24	.020
28	.010	.010	.006	.003	.003	.003	.003	.003	.003	.005	.009	.019	.026	.029	.032	.029	.027	.023	.007	.003	.003	.003	.003	.003	24	.032
29	.003	.003	BF	.009	.011	.012	.011	.012	.012	.015	.017	.021	.023	.023	.023	.025	.027	.025	.020	.007	.009	.015	.018	.019	23	.027
30	.021	.020	.021	.019	.019	.018	.018	.017	.019	.022	.023	.028	.034	.038	.038	.035	.030	.027	.023	.020	.023	.024	.020	.018	24	.038
31																									0	
NO.:	30	30	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.048	.045	.040	.037	.037	.031	.028	.025	.039	.052	.070	.085	.091	.101	.104	.100	.091	.084	.068	.057	.046	.049	.054	.051		
AVG:	.0125	.0131	.0128	.0131	.0130	.0117	.0108	.0111	.0145	.0212	.0280	.0349	.0410	.0444	.0456	.0450	.0438	.0392	.0312	.0221	.0166	.0143	.0132	.0124		

MONTHLY OBSERVATIONS: 715 MONTHLY MEAN: .0236 MONTHLY MAX: .104

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.015	.008	.008	.010	.012	.007	.003	.005	.012	.017	.023	.032	.038	.041	.043	.046	.046	.033	.016	.010	.003	.003	.003	.003	24	.046
2	.003	.003	.003	.003	.003	.003	.003	.003	.003	.011	.029	.040	.041	.041	.038	.039	.039	.027	.017	.012	.003	.003	.003	.003	24	.041
3	.003	.003	.003	.003	.003	.003	.003	.003	.003	.014	.030	.040	.041	.039	.039	.042	.045	.042	.022	.012	.007	.003	.003	.003	24	.045
4	.003	.003	.003	.003	.003	.007	.008	.009	.015	.023	.029	.029	.029	.029	.031	.030	.029	.026	.018	.015	.010	.005	.003	.003	24	.031
5	.003	.003	.003	.003	.003	.005	.006	.006	.007	.012	.022	.029	.032	.035	.041	.041	.042	.032	.013	.003	.003	.003	.003	.003	24	.042
6	.003	.003	BF	.003	.003	.003	.003	.003	.003	.016	.039	.051	.054	.058	.055	.040	.030	.018	.013	.016	.010	.006	.012	.025	23	.058
7	.025	.018	.014	.013	.013	.010	.003	.003	.010	.015	.020	.026	.034	.039	.040	.039	.025	.030	.023	.023	.025	.023	.018	.013	24	.040
8	.007	.003	.003	.003	.003	.003	.003	.009	.013	.016	.021	.024	.024	.023	.026	.024	.022	.018	.014	.012	.012	.011	.014	.015	24	.026
9	.014	.014	.013	.013	.012	.011	.009	.008	AZ	AZ	.010	.011	.012	.014	.015	.014	.012	.011	.009	.007	.010	.009	.011	.011	22	.015
10	.010	.009	.008	.008	.006	.005	.003	.003	.003	.006	.008	.010	.012	.015	.016	.015	.011	.009	.006	.007	.008	.010	.009	.009	24	.016
11	.009	.008	.007	.006	.005	.003	.003	.003	.003	.003	.005	.011	.015	.015	.016	.018	.019	.008	.003	.003	.003	.003	.003	.003	24	.019
12	.003	.003	.003	.003	.003	.003	.003	.003	.003	.012	.026	.031	.032	.032	.033	.034	.033	.021	.009	.007	.007	.009	.016	.015	24	.034
13	.017	.017	BF	.020	.014	.010	.007	.007	.006	.011	.020	.025	.032	.039	.041	.037	.038	.034	.021	.021	.020	.018	.016	.012	23	.041
14	.009	.009	.006	.003	.003	.003	.003	.010	.015	.018	.021	.025	.026	.025	.023	.022	.022	.019	.018	.019	.018	.020	.021	.021	24	.026
15	.020	.020	.021	.018	.013	.012	.011	.013	.015	.017	.017	.016	.015	.012	.012	.014	.014	.013	.013	.013	.008	.008	.007	.005	24	.021
16	.003	.003	.005	.006	.005	.005	.003	.003	.003	.005	.009	.009	.012	.018	.023	.029	.027	.024	.015	.007	.016	.017	.014	.011	24	.029
17	.003	.003	.003	.003	.003	.003	.003	.003	.007	.016	.021	.026	.029	.032	.036	.038	.037	.030	.016	.003	.003	.003	.003	.003	24	.038
18	.003	.003	.003	.003	.003	.003	.003	.003	.003	.009	.013	.022	.031	.033	.033	.036	.032	.021	.010	.003	.003	.003	.003	.003	24	.036
19	.003	.003	.003	.003	.003	.003	.003	.003	.003	.017	.031	.040	.046	.047	.047	.049	.037	.020	.007	.003	.003	.003	.003	.003	24	.049
20	.003	.003	BF	.003	.003	.003	.003	.003	.007	.021	.026	.033	.039	.040	.039	.036	.024	.019	.013	.010	.007	.006	.005	.003	23	.040
21	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.005	.005	.008	.013	.005	.009	.011	.003	.003	.003	.003	.003	.003	24	.013
22	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.006	.003	.005	.006	.005	.005	.007	.007	.008	.009	.010	24	.010
23	.012	.010	.010	.007	.006	.006	.003	.003	.005	.006	.007	.008	.008	.006	.006	.007	.006	.003	.003	.003	.005	.006	.006	.006	24	.012
24	.006	.006	.006	.006	.005	.005	.003	.003	.003	.003	.009	.014	.019	.022	.028	.026	.022	.018	.018	.016	.020	.020	.020	.018	24	.028
25	.017	.014	.012	.011	.011	.008	.007	.003	.003	.003	.003	.005	.005	.007	.005	.003	.003	.003	.003	.003	.003	.003	.003	.003	24	.017
26	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.006	.007	.005	.003	.003	.003	.003	.003	.003	.003	24	.007
27	.003	.003	BF	.003	.003	.003	.003	.003	.003	.003	.011	.016	.017	.014	.012	.012	.011	.003	.003	.003	.003	.003	.003	.003	23	.017
28	.003	.003	.003	.003	.003	.003	.003	.003	.005	.009	.011	.014	.016	.019	.021	.021	.013	.010	.006	.003	.003	.003	.003	.003	24	.021
29	.003	.003	.003	.003	.003	.003	.003	.003	.006	.008	.010	.012	.014	.015	.015	.014	.012	.009	.008	.009	.012	.013	.015	.014	24	.015
30	.015	.015	.013	.012	.012	.012	.011	.009	.011	.017	.024	.028	.031	.033	.030	.028	.025	.021	.014	.009	.007	.006	.006	.005	24	.033
31	.006	.005	.003	.003	.006	.009	.010	.008	.009	.012	.014	.017	.021	.023	.025	.026	.023	.017	.012	.012	.012	.011	.008	.005	24	.026
NO.:	31	31	27	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.025	.020	.021	.020	.014	.012	.011	.013	.015	.023	.039	.051	.054	.058	.055	.049	.046	.042	.023	.023	.025	.023	.021	.025		
AVG:	.0075	.0067	.0062	.0060	.0056	.0053	.0045	.0047	.0063	.0110	.0168	.0211	.0238	.0254	.0259	.0258	.0233	.0177	.0114	.0089	.0082	.0079	.0080	.0077		

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0124 MONTHLY MAX: .058

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER

REPORT FOR: MARCH 2003

DURATION: 1 HOUR

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

UNITS: PPM

REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.005	.007	.009	.010	.010	.008	.007	.005	.005	.005	.005	.005	.005	.007	.008	.009	.008	.007	.007	.007	.007	.006	.006	24	.010
2	.006	.005	.002	BF	.002	.002	.002	.002	.002	.002	.006	.008	.010	.012	.020	.022	.022	.023	.022	.021	.024	.024	.021	.021	23	.024
3	.020	.022	.020	.018	.018	.015	.009	.007	.012	.015	.016	.015	.013	.015	.015	.013	.011	.010	.002	.002	.002	.002	.002	.002	24	.022
4	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.018	.027	.033	.036	.038	.033	.030	.030	.025	.021	.020	.020	.020	.020	24	.038
5	.018	.017	.015	.014	.013	.010	.008	.007	.007	.008	.009	.008	.008	.016	.020	.022	.019	.021	.008	.002	.002	.002	.008	.002	24	.022
6	.002	.002	.007	.006	.002	.002	.009	.009	.007	.005	.002	.005	.007	.007	.013	.016	.012	.007	.002	.002	.002	.002	.002	.002	24	.016
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.013	.018	.023	.027	.027	.028	.020	.012	.005	.002	.002	.002	.002	24	.028
8	.005	.006	.006	.007	.008	.005	.005	.005	.002	.008	.009	.012	.016	.021	.023	.026	.027	.025	.022	.020	.016	.018	.020	.017	24	.027
9	.013	.009	.010	BF	.002	.002	.002	.002	.002	.009	.016	.024	.035	.046	.050	.048	.047	.045	.037	.015	.002	.024	.025	.025	23	.050
10	.022	.020	.016	.016	.016	.016	.016	.015	.017	.017	.019	.023	.031	.036	.040	.041	.031	.026	.016	.007	.002	.002	.002	.002	24	.041
11	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.026	.038	.044	.049	.051	.053	.053	.036	.009	.002	.002	.002	.002	24	.053
12	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.024	.044	.050	.054	.055	.054	.057	.057	.052	.035	.023	.016	.014	.008	24	.057
13	.007	.006	.006	.002	.002	.002	.002	.002	.012	.026	.031	.034	.035	.042	.050	.048	.043	.037	.037	.031	.030	.029	.025	.020	24	.050
14	.015	.015	.013	.010	.002	.002	.002	.002	.002	.013	.023	.025	.026	.027	.030	.030	.029	.028	.026	.027	.026	.022	.018	.016	24	.030
15	.015	.014	.012	.011	.011	.009	.008	.009	.011	.014	.015	.018	.018	.017	.018	.019	.018	.016	.011	.011	.013	.010	.012	.010	24	.019
16	.009	.009	.009	BF	.009	.008	.009	.010	.011	.013	.017	.021	.020	.026	.029	.032	.036	.035	.027	.013	.002	.002	.002	.002	23	.036
17	.002	.002	.007	.008	.012	.016	.014	.012	.013	.015	.016	.015	.016	.017	.015	.015	.014	.013	.011	.012	.014	.015	.014	.014	24	.017
18	.013	.012	.012	.014	.014	.013	.011	.011	.011	.012	.011	.011	.012	.013	.013	.010	.011	.011	.012	.010	.012	.014	.012	.011	24	.014
19	.013	.015	.017	.020	.021	.022	.020	.020	.019	.019	.019	.019	.018	.018	.016	.014	.012	.010	.010	.012	.012	.016	.018	.021	24	.022
20	.019	.017	.018	.019	.020	.019	.017	.015	.014	.014	.015	.015	.015	.016	.015	.015	.016	.013	.008	.010	.012	.012	.010	.009	24	.020
21	.008	.008	.008	.009	.009	.008	.002	.002	.002	.011	.021	.031	.038	.042	.043	.039	.041	.041	.038	.020	.002	.002	.002	.002	24	.043
22	.002	.002	.002	.002	.002	.002	.002	.002	.005	.017	.025	.035	.039	.040	.043	.042	.042	.040	.031	.017	.009	.002	.015	.015	24	.043
23	.006	.005	.002	AM	.002	.002	.002	.002	.002	.017	.023	.034	.039	.045	.047	.049	.046	.045	.044	.037	.020	.011	.002	.002	23	.049
24	.002	.002	.002	.002	.002	.002	.002	.002	.006	.012	.027	.038	.041	.045	.049	.050	.054	.057	.043	.030	.022	.010	.002	.002	24	.057
25	.002	.002	.002	.002	.002	.002	.002	.002	.002	.022	.040	.056	.062	.064	.065	.066	.064	.063	.058	.041	.032	.026	.040	.027	24	.066
26	.023	.035	.035	.022	.027	.022	.014	.015	.026	.033	.040	.051	.056	.057	.055	.055	.051	.034	.023	.024	.029	.028	.023	.019	24	.057
27	.015	.011	.010	.005	.002	.002	.002	.002	.009	.019	.024	.029	.035	.042	.047	.051	.049	.048	.043	.037	.042	.038	.033	.033	24	.051
28	.031	.031	.028	.027	.027	.027	.027	.024	.023	.024	.025	.029	.033	.038	.040	.039	.039	.037	.034	.020	.007	.002	.002	.002	24	.040
29	.002	.002	.002	.002	.002	.002	.002	.002	.011	.019	.021	.028	.034	.031	.032	.031	.022	.013	.014	.011	.011	.021	.026	.026	24	.034
30	.026	.027	.029	AM	.029	.031	.031	.029	.027	.029	.031	.032	.035	.036	.038	.038	.039	.037	.036	.033	.033	.032	.030	.028	23	.039
31	.028	.029	.030	.030	.026	.020	.014	.014	.021	.030	.032	.038	.040	.041	.043	.042	.043	.041	.037	.026	.014	.006	.008	.009	24	.043
NO.:	31	31	31	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.031	.035	.035	.030	.029	.031	.031	.029	.027	.033	.040	.056	.062	.064	.065	.066	.064	.063	.058	.041	.042	.038	.040	.033		
AVG:	.0108	.0109	.0108	.0101	.0097	.0091	.0081	.0077	.0098	.0145	.0194	.0249	.0283	.0313	.0336	.0336	.0327	.0307	.0253	.0180	.0142	.0132	.0135	.0122		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0181 MONTHLY MAX: .066

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2003  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.009	.006	.007	.008	.007	.007	.007	.015	.025	.035	.044	.051	.057	.061	.061	.061	.060	.060	.057	.046	.031	.024	.021	.026	24	.061	
2	.043	.038	.027	.021	.018	.013	.008	.014	.028	.035	.040	.040	.040	.048	.049	.048	.048	.045	.045	.037	.024	.021	.019	.016	24	.049	
3	.014	.011	.015	.014	.009	.008	.005	.002	.017	.027	.038	.044	.043	.049	.052	.050	.047	.047	.045	.030	.020	.011	.012	.011	24	.052	
4	.007	.006	.002	.008	.014	.009	.002	.006	.022	.026	.032	.039	.041	.042	.045	.048	.047	.043	.037	.026	.021	.012	.007	.002	24	.048	
5	.007	.008	.010	.005	.006	.011	.012	.013	.015	.017	.018	.018	.023	.026	.033	.039	.044	.043	.035	.017	.007	.002	.002	.002	24	.044	
6	.002	.002	.002	BF	.002	.002	.002	.002	.014	.017	.026	.039	.044	.041	.036	.028	.027	.024	.021	.023	.024	.022	.021	.019	23	.044	
7	.018	.016	.012	.010	.007	.012	.017	.009	.002	.002	.014	.021	.021	.015	.011	.010	.016	.013	.005	.002	.002	.002	.002	.006	24	.021	
8	.007	.008	.010	.009	.008	.008	.006	.002	.002	.002	.007	.007	.007	.007	.007	.006	.002	.002	.002	.002	.002	.002	.002	.002	24	.010	
9	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	BA	BA	.002	.002	.002	.002	.002	.002	.002	.002	22	.002	
10	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.007	.007	.009	.009	.008	.007	.009	.011	.011	.012	.014	.014	24	.014	
11	.013	.012	.010	.010	.008	.006	.006	.012	.018	BA	BF	.027	.031	.034	.042	.042	.043	.044	.034	.021	.007	.002	.002	.002	22	.044	
12	.002	.002	.002	.002	.002	.002	.002	.002	.019	.039	.047	.057	.064	.063	.063	.066	.069	.072	.068	.045	.031	.012	.002	.002	24	.072	
13	.005	.006	.012	BF	.009	.005	.002	.002	.025	.057	.064	.082	.082	.076	.070	.068	.069	.067	.056	.039	.026	.011	.002	.002	23	.082	
14	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.034	.052	.064	.068	.070	.073	.075	.072	.055	.039	.026	.005	.002	.006	24	.075	
15	.013	.013	.016	.012	.012	.002	.002	.002	.037	.047	.055	.062	.065	.066	.070	.070	.073	.075	.064	.049	.041	.025	.013	.002	24	.075	
16	.005	.005	.008	.012	.012	.007	.005	.025	.029	.043	.050	.052	.056	.056	.056	.055	.055	.053	.048	.037	.031	.026	.019	.019	24	.056	
17	.036	.027	.023	.018	.015	.012	.006	.024	.031	.037	.039	.042	.040	.039	.039	.037	.039	.038	.025	.023	.024	.025	.021	.014	24	.042	
18	.009	.009	.005	.002	.002	.006	.007	.005	.016	.020	.031	.044	.053	.060	.036	.041	.038	.031	.022	.018	.018	.019	.017	.017	24	.060	
19	.024	.018	.012	.012	.012	.011	.010	.009	.009	.009	.010	.013	.016	.022	.026	.027	.028	.027	.024	.019	.019	.018	.017	.018	24	.028	
20	.019	.018	.015	BF	.013	.012	.011	.010	.010	.012	.015	.024	.028	.030	.031	.032	.032	.033	.029	.024	.021	.018	.012	.009	23	.033	
21	.011	.014	.013	.018	.018	.019	.016	.020	.020	.022	.021	.022	.029	.034	.033	.033	.027	.031	.029	.024	.022	.019	.007	.013	24	.034	
22	.012	.019	.032	.020	.011	.008	.014	.024	.034	.040	.042	.044	.043	.048	.050	.052	.052	.050	.045	.033	.022	.025	.023	.017	24	.052	
23	.021	.022	.026	.022	.011	.002	.002	.005	.009	.020	.032	.035	.039	.040	.040	.044	.045	.044	.033	.023	.014	.002	.002	.002	24	.045	
24	.002	.002	.002	.002	.002	.002	.002	.002	.010	.022	.030	.047	AZ	AZ	.057	.059	.054	.032	.031	.038	.036	.038	.045	.050	22	.059	
25	.049	.048	.044	.045	.042	.034	.048	.051	.052	.049	.046	.044	.046	.046	.047	.046	.048	.045	.043	.051	.047	.029	.023	.041	24	.052	
26	.041	.039	.035	.032	.027	.015	.021	.023	.033	.043	.046	.047	.051	.054	.056	.056	.055	.054	.051	.042	.036	.032	.029	.028	24	.056	
27	.028	.026	.022	BF	.012	.010	.007	.010	.026	.039	.045	.051	.056	.060	.063	.065	.064	.062	.046	.033	.024	.010	.002	.002	23	.065	
28	.002	.002	.002	.002	.002	.002	.002	.002	.028	.044	.054	.060	.061	.064	.065	.068	.068	.069	.047	.034	.024	.012	.002	.002	24	.069	
29	.002	.002	.002	.002	.002	.002	.002	.002	.020	.040	.061	.069	.075	.084	.085	.084	.083	.079	.061	.043	.033	.018	.013	.002	24	.085	
30	.002	.002	.002	.002	.002	.002	.002	.002	.018	.048	.062	.067	.066	.067	.068	.069	.067	.067	.062	.042	.031	.009	.002	.008	24	.069	
31																										0	
NO.:	30	30	30	26	30	30	30	30	30	29	29	30	29	29	29	29	30	30	30	30	30	30	30	30			
MAX:	.049	.048	.044	.045	.042	.034	.048	.051	.052	.057	.064	.082	.082	.084	.085	.084	.083	.079	.068	.051	.047	.038	.045	.050			
AVG:	.0136	.0129	.0125	.0113	.0097	.0078	.0077	.0100	.0192	.0278	.0347	.0402	.0431	.0451	.0472	.0478	.0462	.0444	.0379	.0295	.0228	.0157	.0121	.0119			

MONTHLY OBSERVATIONS: 710 MONTHLY MEAN: .0254 MONTHLY MAX: .085

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2003  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.008	.008	.002	.002	.002	.002	.002	.002	.015	.034	.043	.050	.060	.061	.061	.058	.058	.057	.049	.045	.032	.026	.026	.020	24	.061
2	.013	.016	.007	.002	.002	.002	.002	.005	.015	.028	.042	.052	.054	.059	.057	.064	.059	.055	.050	.041	.042	.040	.033	.025	24	.064
3	.023	.014	.015	.012	.005	.002	.002	.005	.010	.013	.010	.013	.025	.028	.029	.035	.039	.039	.023	.007	.002	.002	.002	.002	24	.039
4	.002	.002	.002	BF	.002	.002	.002	.013	.023	.035	.051	.054	.057	.058	.056	.052	.050	.046	.037	.023	.012	.012	.017	.024	23	.058
5	.027	.033	.037	.034	.029	.022	.018	.016	.016	.016	.015	.016	.020	.019	.018	.002	.002	.002	.006	.010	.010	.011	.009	.013	24	.037
6	.025	.024	.021	.020	.018	.017	.017	.016	.015	.015	.016	.018	.018	.018	.020	.019	.017	.018	.014	.014	.012	.013	.028	.039	24	.039
7	.037	.029	.021	.018	.020	.015	.011	.008	.009	.013	.016	.017	.019	.021	.019	.005	.002	.002	.002	.016	.020	.021	.022	.023	24	.037
8	.020	.020	.027	.035	.035	.035	.034	.031	.031	.032	.032	.030	.030	.029	.031	.031	.031	.032	.027	.009	.002	.002	.002	.002	24	.035
9	.002	.002	.002	.002	.002	.002	.002	.006	.008	.013	.017	.020	.020	.021	.021	.021	.022	.021	.018	.005	.002	.002	.002	.002	24	.022
10	.002	.002	.002	.002	.002	.002	.002	.006	.011	.018	.023	.024	.021	.022	.023	.025	.026	.023	.016	.006	.002	.002	.002	.013	24	.026
11	.014	.013	.013	BF	.013	.013	.012	.012	.013	.016	.017	.025	.048	.048	.041	.033	.028	.027	.027	.016	.008	.012	.015	.018	23	.048
12	.021	.020	.017	.019	.022	.017	.016	.022	.029	.037	.041	.044	.046	.049	.050	.052	.053	.053	.052	.048	.037	.023	.021	.029	24	.053
13	.033	.029	.027	.025	.013	.006	.002	.019	.033	.041	.046	.053	.059	.059	.062	.062	.055	.049	.042	.033	.029	.027	.022	.017	24	.062
14	.015	.009	.002	.002	.002	.002	.002	.005	.002	.011	.032	.043	.043	.041	.040	.039	.036	.033	.026	.018	.014	.009	.002	.002	24	.043
15	.002	.002	.002	.002	.017	.025	.019	.020	.023	.031	.036	.043	.040	.039	.034	.031	.030	.030	.024	.007	.002	.002	.008	.002	24	.043
16	.002	.002	.002	.005	.002	.002	.002	.009	.018	.023	.028	.030	.032	BA	.041	.044	.043	.035	.018	.007	.005	.018	.008	.002	23	.044
17	.002	.002	.002	.002	.002	.002	.002	.008	.013	.020	.024	.027	.029	.026	.024	.023	.029	.031	.031	.030	.030	.030	.032	.032	24	.032
18	.028	.025	.025	BF	.023	.023	.022	.019	.017	.019	.013	.016	.019	.019	.034	.040	.038	.038	.035	.024	.019	.013	.010	.008	23	.040
19	.006	.002	.002	.002	.002	.002	.002	.005	.006	.008	.008	.009	.012	.016	.014	.012	.012	.014	.014	.014	.016	.017	.018	.017	24	.018
20	.017	.017	.016	.015	.017	.022	.021	.019	.019	.019	.023	.028	.031	.035	.036	.039	.038	.034	.028	.016	.010	.007	.006	.002	24	.039
21	.002	.002	.002	.002	.006	.002	.006	.015	.021	.028	.033	.036	.037	.035	.034	.032	.022	.021	.020	.023	.022	.019	.020	.022	24	.037
22	.019	.019	.029	.028	.026	.026	.023	.022	.022	.025	.033	.032	.032	.032	.031	.029	.025	.019	.018	.018	.017	.016	.015	.014	24	.033
23	.013	.014	.016	.016	.016	.013	.011	.013	.016	.017	.017	.024	.030	.033	.036	.045	.052	.047	.030	.016	.014	.010	.010	.006	24	.052
24	.002	.002	.002	.002	.002	.002	.002	.010	.019	.030	.044	.053	.055	.058	.061	.064	.065	.057	.040	.031	.019	.006	.002	.002	24	.065
25	.002	.002	BF	.002	.002	.002	.002	.010	.034	.055	.065	.065	.066	.069	.067	.067	.062	.060	.057	.040	.029	.032	.024	.015	23	.069
26	.006	.002	.006	.008	.005	.002	.019	.023	.032	.038	.042	.048	.051	.049	.048	.047	.046	.047	.045	.039	.034	.030	.028	.031	24	.051
27	.031	.025	.019	.014	.017	.013	.015	.024	.030	AZ	AZ	.054	.060	.064	.066	.066	.066	.065	.061	.052	.038	.027	.015	.012	22	.066
28	.011	.018	.013	.006	.005	.005	.002	.022	.032	.039	.048	.058	.062	.064	.066	.070	.068	.069	.069	.050	.034	.026	.021	.013	24	.070
29	.011	.017	.023	.033	.034	.034	.030	.030	.041	.050	.056	.059	.058	.060	.060	.059	.060	.058	.055	.052	.039	.024	.014	.018	24	.060
30	.025	.018	.011	.007	.002	.002	.008	.017	.024	.039	.049	.058	.063	.063	.063	.066	.065	.061	.047	.035	.026	.018	.017	24	.066	
31	.019	.017	.022	.040	.040	.034	.041	.045	.053	.061	.065	.067	.069	.069	.069	.070	.074	.077	.076	.065	.058	.054	.056	.055	24	.077
NO.:	31	31	30	28	31	31	31	31	31	30	30	31	31	30	31	31	31	31	31	31	31	31	31	31		
MAX:	.037	.033	.037	.040	.040	.035	.041	.045	.053	.061	.065	.067	.069	.069	.069	.070	.074	.077	.076	.065	.058	.054	.056	.055		
AVG:	.0142	.0131	.0129	.0128	.0124	.0113	.0113	.0152	.0210	.0271	.0321	.0373	.0408	.0421	.0423	.0419	.0411	.0395	.0345	.0265	.0208	.0180	.0164	.0160		

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0251 MONTHLY MAX: .077

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
COUNTY: (113) Fayette  
CITY: (28968) Fayetteville  
SITE ADDRESS: FAYETTEVILLE  
SITE COMMENTS: 145 MCDONOUGH ROAD  
MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.455556  
LONGITUDE: -84.420278  
UTM ZONE: 16  
UTM NORTHING: 3704593  
UTM EASTING: 739771  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER

REPORT FOR: JUNE 2003

DURATION: 1 HOUR

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

UNITS: PPM

REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.052	.050	.047	BF	.044	.042	.039	.039	.042	.045	.050	.055	.062	.064	.065	.071	.070	.065	.062	.046	.045	.032	.020	.012	23	.071	
2	.006	.002	.002	.005	.002	.002	.002	.014	.026	.036	.047	.060	.071	.078	.079	.078	.076	.070	.063	.061	.050	.045	.048	24	.079		
3	.051	.058	.050	.045	.039	.034	.027	.023	.022	.023	.027	.032	.032	.032	.035	.034	.028	.025	.023	.019	.009	.002	.002	.002	24	.058	
4	.011	.018	.020	.020	.020	.019	.018	.018	.021	.033	.043	.049	.050	.052	.055	.058	.058	.058	.055	.044	.042	.037	.040	.042	24	.058	
5	.040	.043	.043	.038	.033	.019	.023	.033	.039	.043	.048	.053	.064	.079	.086	.089	.089	.090	.085	.057	.042	.025	.022	.021	24	.090	
6	.015	.007	.002	.002	.002	.002	.002	.009	.015	.024	.035	.046	.045	.036	.027	.022	.019	.014	.014	.011	.010	.011	.012	.011	24	.046	
7	.011	.012	.012	.012	.012	.013	.012	.011	.012	.012	.017	.018	.021	.025	.028	.028	.025	.018	.016	.014	.010	.006	.005	.009	24	.028	
8	.011	.009	.002	BF	.002	.002	.002	.007	.014	.020	.024	.032	.036	.040	.044	.047	.046	.046	.046	.042	.022	.011	.002	.002	23	.047	
9	.002	.002	.002	.002	.002	.002	.002	.008	.025	.041	.054	.055	.056	.057	.057	.057	.060	.060	.059	.038	.025	.009	.002	.002	24	.060	
10	.002	.002	.002	.002	.002	.002	.002	.002	.024	.050	.066	.065	.064	.061	.055	.054	.057	.055	.036	.020	.011	.002	.002	.002	24	.066	
11	.009	.006	.013	.009	.005	.002	.008	.011	.018	.020	.028	.033	.036	.037	.030	.031	.030	.024	.032	.024	.015	.008	.007	.006	24	.037	
12	.006	.009	.008	.002	.002	.002	.002	.007	.007	.008	.010	.015	.017	.020	.024	.021	.015	.020	.016	.012	.009	.006	.002	.002	24	.024	
13	.005	.008	.007	.005	.002	.002	.002	.002	.005	.014	.026	.026	.021	.020	.018	.011	.010	.012	.011	.010	.007	.006	.009	.010	24	.026	
14	.009	.008	.008	.005	.002	.002	.002	.002	.005	.009	.010	.012	.015	.016	.017	.022	.026	.019	.016	.012	.007	.002	.007	.007	24	.026	
15	.011	.008	.002	BF	.002	.002	.002	.002	.008	.014	.024	.029	.032	.032	.025	.024	.026	.023	.013	.005	.002	.002	.002	.002	23	.032	
16	.002	.002	.002	.002	.002	.002	.002	.002	.014	.025	.030	.029	.035	.037	.039	.045	.043	.056	.044	.022	.030	.036	.032	.025	24	.056	
17	.020	.010	.015	.029	.032	.032	.020	.011	.024	.028	.026	.038	.039	.043	.047	.046	.044	.040	.030	.021	.021	.026	.020	.028	24	.047	
18	.022	.021	.018	.012	.015	.015	.013	.010	.012	.026	.026	.028	.027	.025	.023	.025	.024	.025	.016	.007	.002	.002	.002	.002	24	.028	
19	.002	.002	.002	.002	.002	.002	.002	.007	.015	.026	.034	.041	.043	.045	.045	.043	.047	.048	.045	.025	.012	.006	.002	.005	24	.048	
20	.017	.014	.014	.009	.015	.012	.010	.012	.026	.040	.055	.069	.077	.083	.079	.074	.072	.071	.069	.063	.049	.040	.036	.030	24	.083	
21	.022	.011	.009	.009	.009	.007	.006	.011	.027	.036	.047	.057	.067	.076	.081	.089	.074	.067	.066	.051	.036	.032	.021	.014	24	.089	
22	.008	.002	.002	BF	.002	.002	.002	.014	.022	.037	.051	.061	.064	.066	.069	.068	.070	.065	.058	.038	.030	.015	.005	.002	23	.070	
23	.002	.002	.002	.002	.002	.002	.002	.012	.022	.038	.059	.067	.069	.069	.069	.070	.069	.069	.049	.033	.023	.012	.002	.002	24	.070	
24	.002	.002	.002	AM	.002	.002	.002	.002	.027	.052	.068	.071	.072	.090	.089	.085	.088	.069	.046	.038	.027	.018	.009	.002	23	.090	
25	.002	.002	.002	BF	.002	.002	.002	.002	.031	.057	.069	.074	.082	.091	.086	.085	.085	.081	.057	.037	.032	.022	.012	.008	23	.091	
26	.002	.002	.002	.002	.002	.002	.002	.005	.032	.056	.071	.076	.073	.074	.071	.068	.065	.065	.058	.037	.023	.016	.008	.002	24	.076	
27	.002	.002	.002	.002	.002	.002	.002	.002	.016	.039	.053	.060	.059	.062	.069	.061	.050	.026	.029	.021	.030	.030	.029	.023	24	.069	
28	.014	.002	.002	.002	.019	.025	.028	.029	.030	.035	.044	.049	.054	.056	.055	.053	.052	.048	.045	.037	.018	.008	.002	.002	24	.056	
29	.002	.002	.002	BF	.018	.019	.021	.022	.024	.028	.034	.040	.047	.047	.047	.043	.038	.035	.026	.017	.014	.010	.005	.002	23	.047	
30	.006	.002	.002	.002	.002	.002	.002	.002	.002	.012	.022	.025	.031	.029	.028	.024	.014	.005	.008	.005	.002	.002	.002	.002	24	.031	
31																										0	
NO.:	30	30	30	23	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.052	.058	.050	.045	.044	.042	.039	.039	.042	.057	.071	.076	.082	.091	.089	.089	.089	.090	.085	.063	.061	.050	.045	.048			
AVG:	.0122	.0107	.0099	.0096	.0099	.0092	.0087	.0111	.0202	.0309	.0399	.0455	.0487	.0514	.0514	.0509	.0490	.0459	.0403	.0292	.0223	.0161	.0122	.0109			

MONTHLY OBSERVATIONS: 713 MONTHLY MEAN: .0271 MONTHLY MAX: .091

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.010	.012	.013	.014	.014	.012	.010	.010	.010	.009	.007	.007	.008	.008	.016	.019	.017	.015	.014	.012	.016	.018	.017	.020	24	.020
2	.019	.018	.019	.018	.015	.012	.010	.008	.009	.010	.014	.018	.022	.026	.032	.033	.032	.031	.023	.019	.007	.002	.002	.002	24	.033
3	.002	.002	.002	.002	.002	.002	.002	.005	.015	.032	.045	.052	.054	.058	.059	.058	.057	.051	.051	.036	.019	.011	.006	.002	24	.059
4	.008	.008	.002	.002	.002	.002	.010	.017	.020	.023	.025	.026	.029	.030	.031	.032	.032	.029	.028	.022	.013	.007	.007	.002	24	.032
5	.002	.002	.002	.008	.010	.007	.010	.012	.013	.014	.016	.020	.021	.023	.022	.022	.022	.013	.011	.008	.005	.002	.002	.002	24	.023
6	.002	.002	.002	BF	.002	.002	.002	.002	.011	.014	.020	.021	.017	.018	.017	.016	.019	.023	.024	.010	.002	.002	.002	.013	23	.024
7	.007	.002	.002	.002	.002	.002	.002	.006	.011	.022	.035	.039	.037	.033	.048	.041	.039	.041	.038	.024	.019	.022	.011	.006	24	.048
8	.002	.002	.002	.002	.002	.002	.002	.005	.017	.031	.053	.062	.062	.062	.067	.061	.044	.033	.036	.020	.011	.005	.002	.002	24	.067
9	.002	.002	.002	.002	.002	.002	.002	.002	.016	.026	.033	.036	.036	.037	.034	.033	.036	.036	.039	.031	.015	.009	.002	.002	24	.039
10	.002	.002	.002	.002	.002	.002	.002	.008	.017	.029	.035	.027	.020	.021	.032	.034	.036	.026	.029	.022	.011	.008	.013	.010	24	.036
11	.009	.009	.009	.008	.007	.006	.006	.006	.009	.015	.025	.028	.041	.046	.042	.045	.049	.039	.034	.030	.032	.025	.023	.019	24	.049
12	.014	.005	.002	.002	.002	.002	.002	.007	.012	.019	.031	.040	.054	.054	.058	.053	.054	.055	.046	.024	.030	.029	.023	.021	24	.058
13	.014	.020	.016	.018	.016	.019	.015	.014	.017	.019	.029	.042	.050	.052	.053	.051	.048	.041	.033	.024	.023	.022	.018	.015	24	.053
14	.012	.012	.007	.006	.002	.002	.002	.007	.020	.031	.041	.045	.045	.046	.046	.042	.035	.016	.017	.023	.034	.029	.015	.005	24	.046
15	.002	.002	.002	.002	.002	.002	.002	.002	.017	.033	.041	.040	.041	.047	.039	.032	.034	.040	.018	.015	.002	.002	.002	.002	24	.047
16	.002	.002	.002	.002	.002	.002	.002	.002	.021	.039	.044	.051	.050	.053	.053	.047	.049	.038	.019	.025	.023	.021	.013	.010	24	.053
17	.002	.002	.002	.002	.002	.002	.002	.002	.013	.029	.043	.056	.064	.070	.070	.070	.075	.073	.063	.049	.031	.019	.013	.011	24	.075
18	.007	BF	.002	.002	.002	.002	.002	.012	.023	.032	.060	.071	.075	.072	.074	.072	.077	.074	.063	.036	.042	.050	.041	.025	23	.077
19	.017	.006	.014	.012	.007	.009	.011	.012	.013	.021	.036	.057	.062	.064	.066	.063	.059	.053	.045	.042	.038	.035	.030	.027	24	.066
20	.022	.019	.019	BF	.002	.002	.002	.011	.022	.039	.053	.059	.058	.057	.056	.059	.061	.059	.052	.042	.025	.015	.012	.007	23	.061
21	.002	.002	.002	.002	.002	.002	.002	.002	.026	.040	.043	.042	.041	.042	.045	.046	.047	.045	.036	.026	.028	.036	.031	.026	24	.047
22	.031	.033	.031	.028	.028	.029	.026	.019	.024	.032	.037	.038	.039	.039	.036	.039	.038	.040	.037	.030	.026	.025	.024	.022	24	.040
23	.018	.018	.021	.020	.019	.018	.019	.017	.023	.031	.035	.034	.039	.049	.050	.050	.042	.040	.036	.030	.013	.006	.002	.002	24	.050
24	.002	.005	.002	.002	.002	.002	.002	.006	.015	.026	.041	.053	.061	.064	.066	.072	.071	.082	.057	.042	.024	.008	.002	.002	24	.082
25	.002	.002	.002	.002	.002	.002	.002	.006	.022	.045	.056	.059	.051	.051	.052	.054	.054	.050	.048	.040	.029	.016	.009	.012	24	.059
26	.016	.013	.012	.011	.009	.007	.006	.013	.017	.021	.025	.028	.030	.032	.033	.028	.029	.028	.029	.024	.016	.007	.002	.002	24	.033
27	.002	.002	.002	BF	.002	.002	.002	.006	.021	.028	.036	.042	.044	.049	.050	.049	.045	.042	.044	.034	.028	.015	.005	.002	23	.050
28	.002	.002	.002	.002	.002	.002	.002	.005	.018	.035	.047	.055	.061	.059	.059	.054	.055	.055	.048	.039	.029	.030	.030	.024	24	.061
29	.024	.024	.021	.015	.009	.002	.002	.007	.017	.036	.050	.062	.063	.070	.064	.065	.068	.064	.060	.045	.035	.026	.026	.015	24	.070
30	.007	.002	.002	.002	.002	.002	.010	.017	.027	.037	.052	.058	.059	.057	.058	.059	.062	.063	.049	.050	.052	.037	.026	.016	24	.063
31	.010	.002	.002	.008	.005	.005	.006	.017	.025	.030	.040	.045	.048	.049	.051	.052	.046	.037	.031	.027	.024	.022	.025	.025	24	.052
NO.:	31	30	31	28	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.031	.033	.031	.028	.028	.029	.026	.019	.027	.045	.060	.071	.075	.072	.074	.072	.077	.082	.063	.050	.052	.050	.041	.027		
AVG:	.0088	.0078	.0072	.0071	.0058	.0054	.0057	.0085	.0175	.0274	.0370	.0424	.0446	.0464	.0477	.0468	.0462	.0430	.0374	.0291	.0226	.0181	.0141	.0113		

MONTHLY OBSERVATIONS: 740 MONTHLY MEAN: .0246 MONTHLY MAX: .082

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.025	.024	.024	.024	.017	.012	.008	.016	.025	.030	.035	.044	.048	.051	.048	.052	.052	.037	.026	.016	.022	.022	.018	.011	24	.052
2	.005	.005	.010	.015	.015	.013	.017	.023	.027	.032	.034	.034	.046	.047	.048	.041	.037	.034	.031	.023	.016	.007	.009	.009	24	.048
3	.020	.014	.010	BF	.013	.016	.015	.017	.019	.025	.026	.036	.039	.039	.041	.035	.040	.031	.028	.024	.023	.023	.028	.019	23	.041
4	.020	.020	.016	.019	.022	.020	.014	.016	.023	.024	.032	.033	.034	.037	.047	.051	.048	.034	.026	.021	.022	.018	.020	.016	24	.051
5	.014	.011	.011	.013	.008	.013	.011	.012	.014	.017	.030	.038	.039	.046	.044	.044	.038	.034	.031	.025	.023	.017	.011	.010	24	.046
6	.002	.002	.002	.007	.010	.010	.007	.012	.020	.023	.035	.040	.043	.040	.038	.029	.028	.031	.027	.018	.002	.002	.002	.002	24	.043
7	.002	.002	.007	.009	.009	.008	.008	.007	.011	.013	.018	.034	.053	.054	.058	.062	.065	.062	.045	.037	.019	.010	.011	.009	24	.065
8	.006	.007	.010	.002	.002	.002	.002	.002	.005	.012	.020	.034	.052	.068	.091	.085	.082	.073	.072	.040	.057	.036	.018	.009	24	.091
9	.002	.002	.002	.002	.002	.002	.002	.002	.019	.042	.059	.075	.080	.079	.073	.071	.067	.067	.048	.031	.021	.013	.002	.002	24	.080
10	.002	.002	.002	BF	.002	.002	.002	.002	.007	.023	.049	.073	.073	.073	.066	.061	.060	.054	.049	.036	.018	.012	.025	.019	23	.073
11	.014	.007	.009	.002	.002	.002	.002	.005	.022	.033	.048	.061	.067	.066	.070	.066	.069	.063	.059	.057	.054	.051	.038	.027	24	.070
12	.023	.019	.020	.013	.006	.002	.002	.002	.015	.026	.030	.037	.041	.044	.052	.054	.048	.035	.026	.015	.009	.013	.013	.017	24	.054
13	.014	.013	.014	.014	.012	.012	.010	.008	.008	.010	.016	.022	.031	.039	.044	.038	.032	.019	.010	.002	.002	.002	.002	.002	24	.044
14	.002	.002	.002	.002	.002	.002	.002	.002	.009	.027	.038	.040	.040	.039	.039	.040	.040	.040	.027	.014	.005	.002	.002	.002	24	.040
15	.002	.002	.002	.002	.002	.002	.002	.002	.008	.020	.039	.053	.054	.054	.057	.058	.061	.048	.042	.041	.031	.020	.014	.012	24	.061
16	.009	.010	.009	.008	.002	.011	.006	.019	.030	.032	.040	.051	.057	.048	.031	.029	.031	.034	.029	.012	.006	.005	.002	.002	24	.057
17	.009	.009	BF	.009	.005	.002	.002	.005	.022	.033	.040	.048	.049	.052	.051	.050	.050	.065	.047	.037	.020	.010	.002	.002	23	.065
18	.002	.007	.011	.007	.012	.012	.012	.015	.020	.030	.042	.056	.060	.068	.069	.066	.057	.046	.038	.027	.018	.010	.005	.005	24	.069
19	.002	.002	.002	.002	.002	.002	.002	.002	.014	.043	.064	.071	.071	.069	.077	.072	.058	.048	.034	.016	.006	.002	.002	.002	24	.077
20	.012	.026	.025	.020	.014	.013	.007	.012	.020	.026	.028	.035	.050	.054	.058	.055	.049	.042	.036	.019	.008	.002	.002	.002	24	.058
21	.002	.002	.002	.002	.002	.002	.002	.007	.014	.019	.030	.040	.048	.061	.054	.052	.059	.059	.044	.025	.009	.005	.002	.002	24	.061
22	.002	.002	.002	.002	.002	.002	.002	.002	.019	.030	.033	.039	.044	.053	.058	.049	.044	.039	.026	.018	.015	.018	.018	.014	24	.058
23	.008	.007	.012	.005	.002	.002	.002	.010	.018	.026	.041	.051	.058	.064	.061	.056	.050	.041	.021	.011	.009	.005	.002	.002	24	.064
24	.002	.002	.002	BF	.002	.002	.002	.005	.014	.036	.060	.074	.075	.073	.059	.067	.045	.033	.026	.013	.019	.024	.020	.016	23	.075
25	.009	.008	.016	.019	.018	.020	.018	.018	.025	.028	.035	.043	.052	.058	.060	.064	.063	.055	.030	.016	.005	.002	.002	.002	24	.064
26	.002	.002	.002	.002	.002	.002	.002	.002	.012	.045	.071	.077	.080	.084	.075	.070	.066	.048	.030	.010	.005	.002	.002	.002	24	.084
27	.002	.002	.002	.002	.002	.002	.002	.002	.011	.051	.051	.067	.076	.089	.087	.070	.053	.040	.023	.016	.016	.011	.026	.018	24	.089
28	.007	.017	.010	.002	.002	.002	.002	.008	.022	.033	.039	.041	.042	.039	.038	.038	.038	.038	.033	.019	.015	.006	.002	.002	24	.042
29	.002	.002	.002	.002	.002	.002	.002	.002	.021	.032	.032	.033	.031	.038	.039	.036	.040	.034	.033	.027	.021	.011	.008	.012	24	.040
30	.007	.006	.002	.002	.002	.002	.002	.002	.011	.018	.024	.025	.021	.020	.022	.026	.019	.020	.016	.012	.002	.002	.002	.002	24	.026
31	.002	.002	.002	BF	.002	.002	.002	.002	.011	.019	.022	.026	.024	.024	.024	.025	.022	.022	.016	.008	.002	.002	.002	.002	23	.026
NO.:	31	31	30	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.025	.026	.025	.024	.022	.020	.018	.023	.030	.051	.071	.077	.080	.089	.091	.085	.082	.073	.072	.057	.057	.051	.038	.027		
AVG:	.0075	.0077	.0081	.0077	.0064	.0064	.0055	.0078	.0163	.0267	.0368	.0459	.0509	.0539	.0539	.0522	.0492	.0431	.0336	.0227	.0165	.0119	.0101	.0082		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0246 MONTHLY MAX: .091

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER

REPORT FOR: SEPTEMBER 2003

DURATION: 1 HOUR

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

UNITS: PPM

REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	.002	.002	.002	.002	.002	.016	.023	.029	.032	.034	.036	.036	.038	.042	.048	.052	.034	.022	.013	.009	.006	.002	24	.052	
2	.002	.002	.002	.002	.002	.002	.002	.009	.014	.019	.029	.035	.042	.045	.041	.040	.039	.032	.022	.010	.008	.002	.002	.002	24	.045	
3	.005	.002	.002	.002	.002	.002	.002	.002	.010	.020	.033	.035	.034	.034	.032	.034	.032	.017	.008	.002	.002	.002	.002	.013	24	.035	
4	.027	.013	.002	.002	.002	.002	.002	.002	.010	.024	.035	.037	.038	.040	.042	.035	.032	.023	.013	.006	.002	.002	.002	.002	24	.042	
5	.002	.002	.006	.006	.005	.002	.002	.005	.015	.031	.040	.042	.042	.044	.048	.048	.049	.049	.045	.031	.022	.013	.008	.010	24	.049	
6	.021	.025	.024	.023	.024	.026	.025	.023	.023	.023	.025	.033	.036	.032	.034	.033	.029	.025	.020	.013	.018	.031	.032	.033	24	.036	
7	.038	.038	.036	BF	.026	.026	.022	.021	.020	.020	.024	.030	.033	.030	.028	.038	.042	.041	.027	.009	.002	.002	.002	.002	23	.042	
8	.002	.002	.002	.002	.002	.002	.002	.002	.002	.018	.042	.049	.055	.059	.070	.070	.067	.059	.039	.025	.002	.002	.002	.002	24	.070	
9	.002	.002	.002	.002	.002	.002	.002	.002	.016	.034	.047	.057	.065	.072	.077	.079	.081	.071	.045	.023	.016	.021	.022	.020	24	.081	
10	.011	.002	.002	.009	.020	.017	.012	.016	.021	.026	.033	.046	.057	.058	.058	.059	.058	.052	.032	.013	.007	.002	.002	.002	24	.059	
11	.002	.002	.002	.002	.002	.002	.002	.002	.021	.035	.037	.049	.055	.062	.068	.071	.070	.067	.044	.025	.010	.002	.002	.002	24	.071	
12	.014	.016	.002	.010	.018	.011	.002	.015	.034	.045	.058	.063	.068	.069	.072	.075	.074	.061	.043	.028	.009	.002	.002	.002	24	.075	
13	.002	.002	.002	.002	.002	.002	.002	.002	.016	.026	.036	.041	.046	.044	.043	.042	.043	.041	.024	.015	.006	.002	.002	.002	24	.046	
14	.002	.002	.002	BF	.002	.002	.002	.002	.013	.018	.022	.020	.035	.037	.045	.046	.043	.039	.030	.027	.012	.007	.005	.002	23	.046	
15	.002	.002	.002	.002	.002	.002	.002	.005	.013	.019	.026	.041	.049	.055	.058	.059	.059	.051	.035	.017	.025	.020	.023	.022	24	.059	
16	.016	.009	.005	.006	.002	.002	.002	.002	.013	.024	.034	.043	.046	.045	.048	.053	.052	.050	.038	.023	.006	.002	.010	.014	24	.053	
17	.025	.029	.036	.039	.037	.034	.027	.022	.031	.040	.048	.054	.058	.063	.066	.067	.067	.066	.054	.037	.015	.009	.011	.008	24	.067	
18	.002	.002	.002	.010	.002	.002	.002	.002	.031	.041	.044	.048	.058	.066	.072	.073	.074	.079	.062	.044	.037	.034	.027	.017	24	.079	
19	.017	.035	.023	.012	.007	.005	.002	.002	.019	.044	.062	.065	.065	.070	.069	.070	.068	.060	.040	.024	.009	.002	.002	.002	24	.070	
20	.002	.002	.002	.002	.002	.002	.002	.002	.009	.039	.065	.073	.078	.076	.076	.073	.072	.057	.039	.031	.018	.007	.002	.002	24	.078	
21	.002	.002	.002	BF	.002	.002	.002	.011	.019	.022	.022	.023	.027	.030	.030	.027	.027	.026	.024	.025	.021	.019	.015	.013	23	.030	
22	.011	.010	.011	.012	.013	.012	.011	.011	.013	.013	.014	.016	.019	.017	.018	.019	.019	.019	.017	.028	.024	.021	.014	.020	24	.028	
23	.025	.025	.023	.018	.019	.018	.015	.014	.020	.025	.029	.040	.049	.057	.058	.060	.060	.060	.048	.026	.006	.002	.002	.002	24	.060	
24	.002	.002	.002	.002	.002	.002	.002	.002	.019	.040	.053	.057	.060	.060	.060	.053	.051	.029	.017	.008	.002	.002	.002	.002	24	.060	
25	.002	.002	.002	.002	.002	.002	.002	.002	.013	.038	.056	.065	.063	.065	.068	.070	.070	.050	.034	.011	.002	.002	.002	.002	24	.070	
26	.002	.002	.002	.002	.002	.002	.002	.002	.002	.028	.053	.067	.066	.074	.072	.072	.071	.060	.034	.023	.011	.002	.002	.002	24	.074	
27	.002	.002	.002	.002	.002	.002	.002	.002	.014	.024	.027	.031	.031	.030	.031	.032	.030	.026	.016	.017	.012	.010	.009	.007	24	.032	
28	.011	.017	.021	BF	.017	.010	.007	.016	.022	.029	.035	.039	.040	.041	.039	.039	.040	.039	.035	.029	.026	.021	.018	.014	23	.041	
29	.008	.002	.007	.008	.002	.002	.002	.002	.009	.018	.020	.023	.028	.034	.035	.036	.035	.031	.011	.008	.009	.002	.002	.002	24	.036	
30	.002	.002	.002	.002	.002	.002	.002	.002	.007	.018	.031	.038	.042	.046	.049	.052	.050	.045	.026	.007	.002	.002	.002	.002	24	.052	
31																										0	
NO.:	30	30	30	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.038	.038	.036	.039	.037	.034	.027	.023	.034	.045	.065	.073	.078	.076	.077	.079	.081	.079	.062	.044	.037	.034	.032	.033			
AVG:	.0088	.0086	.0077	.0070	.0075	.0067	.0055	.0073	.0158	.0270	.0366	.0430	.0473	.0497	.0515	.0525	.0519	.0467	.0318	.0201	.0119	.0085	.0078	.0076			

MONTHLY OBSERVATIONS: 716 MONTHLY MEAN: .0238 MONTHLY MAX: .081

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	.002	.002	.002	.002	.002	.002	.002	.007	.014	.027	.040	.044	.047	.048	.038	.037	.033	.023	.015	.019	.022	.021	24	.048	
2	.021	.021	.021	.017	.014	.009	.002	.002	.008	.017	.024	.030	.033	.034	.040	.044	.046	.037	.015	.022	.019	.013	.006	.002	24	.046	
3	.002	.002	.002	.002	.008	.011	.011	.012	.016	.024	.028	.037	.045	.051	.055	.059	.058	.047	.022	.009	.002	.002	.002	.002	24	.059	
4	.002	.002	.002	.002	.002	.002	.002	.002	.011	.041	.049	.059	.064	.067	.068	.068	.066	.058	.039	.025	.013	.002	.002	.002	24	.068	
5	.002	.002	.002	BF	.002	.002	.002	.002	.014	.033	.047	.058	.066	.069	.069	.069	.068	.051	.035	.021	.006	.002	.002	.002	23	.069	
6	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.038	.051	.056	.063	.059	.043	.029	.035	.032	.012	.006	.002	.002	24	.063	
7	.002	.002	.002	.009	.006	.010	.007	.014	.028	.027	.026	.020	.025	.027	.036	.041	.041	.039	.018	.017	.021	.017	.014	.015	24	.041	
8	.017	.018	.017	.016	.013	.009	.006	.007	.010	.012	.015	.018	BA	.027	.036	.035	.032	.029	.018	.013	.013	.013	.014	.013	23	.036	
9	.013	.011	.009	.008	.006	.002	.002	.002	.011	.019	.021	.025	.032	.034	.036	.030	.030	.018	.015	.010	.013	.011	.011	.010	24	.036	
10	.012	.014	.014	.014	.011	.007	.005	.009	.010	.015	.020	.021	.030	.034	.038	.040	.035	.026	.033	.030	.032	.034	.034	.031	24	.040	
11	.030	.028	.026	.025	.026	.026	.025	.021	.019	.018	.015	.015	.014	.016	.019	.019	.020	.020	.018	.018	.019	.015	.013	.012	24	.030	
12	.018	.015	.016	BF	.010	.008	.009	.014	.019	.020	.026	.032	.034	.042	.046	.049	.047	.031	.019	.008	.002	.002	.002	.002	23	.049	
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.018	.031	.038	.046	.049	.049	.042	.030	.024	.021	.018	.012	.010	.007	24	.049	
14	.002	.002	.002	.002	.002	.002	.010	.011	.011	.013	.018	.022	.029	.037	.039	.038	.033	.033	.036	.035	.033	.036	.035	.030	24	.039	
15	.023	.018	.012	.012	.012	.002	.002	.005	.017	.025	.031	.037	.038	.038	.038	.039	.040	.028	.014	.002	.002	.002	.002	.002	24	.040	
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.026	.032	.037	.048	.054	.054	.053	.037	.023	.002	.002	.002	.002	.002	24	.054	
17	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.021	.031	.034	.018	.009	.006	.002	.002	.002	.002	.002	.002	.002	.002	24	.034	
18	.002	.002	.002	.002	.002	.002	.002	.002	.006	.013	.028	.037	.049	.054	.054	.048	.057	.047	.024	.008	.002	.002	.002	.002	24	.057	
19	.002	.002	.002	BF	.002	.002	.002	.002	.006	.025	.029	.034	.041	.049	.054	.055	.053	.037	.013	.002	.002	.002	.002	.002	23	.055	
20	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.022	.034	.043	.050	.053	.055	.050	.036	.022	.002	.002	.002	.002	.002	24	.055	
21	.002	.002	.002	.002	.002	.002	.002	.002	.006	.032	.040	.050	.056	.059	.061	.062	.062	.059	.053	.046	.045	.026	.024	.045	24	.062	
22	.033	.027	.015	.009	.002	.002	.002	.002	.014	.027	.033	.037	.047	.051	.053	.055	.055	.050	.038	.027	.033	.032	.023	.020	24	.055	
23	.027	.027	.018	.011	.002	.011	.015	.014	.021	.028	.037	.039	.042	.047	.043	.044	.045	.042	.024	.012	.014	.008	.002	.002	24	.047	
24	.002	.002	.002	.002	.002	.002	.002	.002	.012	.021	.026	.033	.041	.048	.052	.053	.056	.041	.020	.020	.014	.011	.011	.012	24	.056	
25	.029	.030	.029	.028	.026	.025	.024	.021	.023	.025	.028	.034	.046	.051	.055	.058	.056	.047	.024	.021	.011	.002	.002	.007	24	.058	
26	.023	.022	.021	BF	.026	.026	.022	.017	.018	.022	.026	.028	.025	.026	.030	.025	.022	.011	.007	.002	.006	.002	.002	.002	23	.030	
27	.010	.018	.017	.012	.013	.014	.011	.005	.007	.012	.017	.018	.018	.013	.007	.009	.010	.008	.002	.002	.002	.002	.002	.002	24	.018	
28	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	24	.002	
29	.002	.002	.002	.002	.002	.002	.002	.002	.002	.016	.024	.027	.033	.038	.044	.046	.043	.027	.016	.005	.002	.002	.002	.002	24	.046	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.034	.053	.057	.063	.060	.065	.064	.046	.031	.019	.013	.005	.002	.002	24	.065	
31	.002	.002	.002	.002	.002	.002	.002	.002	.006	.026	.031	.047	.052	.055	.057	.058	.057	.035	.018	.007	.002	.002	.002	.002	24	.058	
NO.:	31	31	31	27	31	31	31	31	31	31	31	31	30	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.033	.030	.029	.028	.026	.026	.025	.021	.028	.041	.049	.059	.066	.069	.069	.069	.068	.059	.053	.046	.045	.036	.035	.045			
AVG:	.0095	.0093	.0082	.0071	.0067	.0063	.0060	.0061	.0100	.0182	.0255	.0325	.0387	.0417	.0441	.0446	.0428	.0335	.0224	.0150	.0121	.0094	.0082	.0084			

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0195 MONTHLY MAX: .069

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.019	.025	.030	.030	.026	.028	.027	.029	.037	.043	.048	.050	.051	.052	.052	.051	.050	.049	.048	.045	.044	.044	24	.052
2	.043	.042	.042	.042	.042	.043	.043	.041	.037	.034	.033	.041	.045	.046	.046	.047	.047	.040	.017	.017	.020	.016	.011	.005	24	.047
3	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.024	.040	.045	.048	.049	.050	.052	.054	.051	.033	.028	.024	.020	.010	24	.054
4	.010	.010	.011	.009	.008	.008	.006	.005	.005	.016	.032	.039	.044	.045	.045	.048	.052	.054	.052	.040	.032	.044	.045	.041	24	.054
5	.036	.037	.033	.019	.010	.008	.010	.020	.023	.028	.030	.031	.034	.036	.038	.038	.041	.040	.038	.037	.037	.037	.035	.033	24	.041
6	.032	.032	.033	.034	.034	.035	.039	.045	.044	.041	.038	.036	.037	.043	.048	.052	.054	.057	.052	.036	.023	.022	.015	.007	24	.057
7	.005	.002	BF	.002	.002	.002	.002	.002	.010	.036	.046	.049	.052	.054	.053	.055	.055	.054	.053	.052	.054	.050	.050	.048	23	.055
8	.046	.045	.044	.043	.041	.035	.027	.026	.031	.037	.038	.041	.045	.046	.049	.051	.051	.051	.046	.043	.037	.031	.013	.009	24	.051
9	.007	.010	.014	.017	.016	.017	.014	.027	.028	.031	.036	.041	.043	.046	.046	.048	.048	.047	.043	.039	.039	.037	.036	.035	24	.048
10	.032	.031	.030	.027	.025	.023	.016	.011	.014	.019	.029	.034	.037	.039	.040	.037	.043	.045	.037	.013	.011	.002	.002	.002	24	.045
11	.002	.002	.002	.002	.002	.002	.002	.002	.002	BC	BC	.053	.058	.061	.063	.063	.063	.064	.060	.051	.051	.041	.041	.036	22	.064
12	.046	.048	.050	.048	.043	.025	.008	.006	.031	.036	.036	.042	.051	.056	.057	.056	.056	.056	.050	.045	.040	.040	.041	.037	24	.057
13	.028	.028	.028	.028	.027	.020	.014	.015	.016	.022	.035	.042	.047	.052	.056	.059	.063	.065	.052	.038	.024	.013	.017	.050	24	.065
14	.053	.046	BF	.044	.045	.041	.039	.038	.043	.047	.051	.056	.062	.063	.066	.067	.066	.065	.053	.033	.035	.030	.017	.007	23	.067
15	.016	.015	.015	.014	.011	.011	.007	.002	.002	.011	.024	.028	.040	.051	.055	.057	.057	.057	.054	.044	.036	.030	.016	.012	24	.057
16	.016	.014	.012	.009	.012	.025	.024	.015	.014	.024	.028	.020	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	12	.028
17	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
18	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	BC	BC	BC	.057	.060	.062	.059	.057	.054	.026	.002	.002	.002	.002	11	.062
19	.002	.002	.002	.002	.002	.002	.002	.002	.011	.021	.033	.045	.054	.058	.062	.060	.057	.057	.035	.014	.002	.002	.002	.002	24	.062
20	.002	.002	.002	.005	.028	.033	.032	.032	.033	.041	.047	.053	.058	.064	.068	.067	.067	.067	.061	.045	.048	.049	.055	.056	24	.068
21	.052	.044	BF	.040	.041	.036	.035	.037	.040	.039	.041	.047	.050	.050	.050	.050	.049	.048	.046	.041	.042	.037	.037	.036	23	.052
22	.036	.034	.032	.032	.030	.026	.018	.017	.024	.027	.030	.033	.037	.041	.042	.044	.045	.045	.042	.027	.018	.026	.014	.011	24	.045
23	.008	.002	.002	.002	.002	.002	.012	.023	.028	.034	.037	.040	.046	.049	.051	.054	.055	.055	.052	.038	.031	.017	.015	.014	24	.055
24	.006	.002	.009	.010	.009	.002	.005	.002	.030	.046	.053	.052	.057	.063	.069	.074	.075	.073	.068	.048	.041	.035	.024	.016	24	.075
25	.010	.013	.021	.020	.018	.005	.002	.005	.025	.040	.049	.055	.056	.057	.059	.059	.057	.057	.052	.039	.033	.023	.017	.014	24	.059
26	.013	.009	.010	.009	.002	.002	.002	.002	.020	.040	.045	.047	.052	.054	.056	.057	.058	.058	.052	.035	.032	.020	.014	.013	24	.058
27	.014	.010	.007	.002	.002	.002	.002	.005	.023	.041	.045	.047	.049	.052	.051	.053	.051	.050	.040	.029	.022	.020	.008	.005	24	.053
28	.005	.002	BF	.002	.002	.002	.002	.005	.019	.033	.039	.044	.052	.058	.060	.057	.056	.053	.040	.034	.023	.011	.007	.002	23	.060
29	.002	.002	.010	.033	.039	.044	.043	.042	.039	.037	.038	.038	.045	.051	.056	.060	.062	.064	.060	.047	.036	.030	.027	.022	24	.064
30	.035	.049	.040	.031	.031	.029	.040	.031	.025	.033	.037	.043	.046	.055	.057	.058	.058	.055	.052	.047	.048	.048	.043	.040	24	.058
31	.034	.025	.028	.035	.033	.028	.028	.028	.030	.035	.039	.042	.045	.047	.045	.038	.038	.040	.039	.037	.032	.029	.029	.028	24	.047
NO.:	29	29	25	29	29	29	29	29	29	28	28	29	28	29	29	29	29	29	29	29	29	29	29	29		
MAX:	.053	.049	.050	.048	.045	.044	.043	.045	.044	.047	.053	.056	.062	.064	.069	.074	.075	.073	.068	.052	.054	.050	.055	.056		
AVG:	.0205	.0194	.0199	.0203	.0203	.0186	.0173	.0178	.0233	.0314	.0375	.0421	.0477	.0514	.0534	.0542	.0547	.0544	.0483	.0371	.0319	.0280	.0240	.0220		

MONTHLY OBSERVATIONS: 689 MONTHLY MEAN: .0332 MONTHLY MAX: .075

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
COUNTY: (113) Fayette  
CITY: (28968) Fayetteville  
SITE ADDRESS: FAYETTEVILLE  
SITE COMMENTS: 145 MCDONOUGH ROAD  
MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.455556  
LONGITUDE: -84.420278  
UTM ZONE: 16  
UTM NORTHING: 3704593  
UTM EASTING: 739771  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2004

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.024	.022	.020	.019	.017	.017	.014	.014	.022	.031	.034	.038	.042	.044	.047	.049	.047	.045	.046	.040	.037	.035	.034	.024	24	.049	
2	.020	.023	.028	.025	.027	.030	.026	.024	.028	.034	.040	.045	.050	.050	.051	.053	.056	.055	.052	.047	.043	.041	.036	.037	24	.056	
3	.034	.031	.023	.017	.012	.007	.007	.020	.033	.038	.043	.045	.050	.052	.054	.056	.057	.057	.054	.054	.049	.049	.052	.054	24	.057	
4	.052	.053	BF	.044	.046	.048	.045	.044	.049	.052	.052	.051	.054	.058	.059	.060	.061	.062	.063	.060	.052	.048	.047	.044	23	.063	
5	.042	.041	.040	.032	.037	.034	.031	.032	.034	.039	.041	.041	.044	.047	.050	.051	.052	.050	.048	.042	.037	.025	.019	.021	24	.052	
6	.021	.017	.012	.012	.013	.010	.002	.006	.029	.042	.046	.049	.051	.053	.055	.057	.057	.059	.051	.039	.027	.021	.019	.008	24	.059	
7	.007	.002	.002	.002	.002	.002	.002	.007	.016	.034	.050	.058	.062	.063	.066	.068	.069	.067	.064	.064	.052	.044	.046	.037	24	.069	
8	.045	.041	.030	.029	.025	.025	.015	.013	.025	.030	.041	.052	.052	.051	.054	.056	.057	.061	.060	.044	.033	.021	.012	.008	24	.061	
9	.007	.012	.037	.042	.038	.035	.029	.036	.039	.041	.049	.058	.067	.068	.070	.064	.061	.068	.060	.041	.027	.016	.012	.007	24	.070	
10	.002	.002	.002	.002	.002	.002	.002	.002	.024	.045	.062	.066	.068	.070	.069	.069	.069	.056	.045	.025	.017	.007	.007	.007	24	.070	
11	.005	.002	BF	.002	.011	.019	.029	.030	.037	.037	.035	.043	.048	.053	.055	.054	.051	.040	.025	.022	.017	.014	.017	.019	23	.055	
12	.026	.042	.047	.047	.041	.034	.026	.024	.021	.022	.022	.024	.034	.047	.052	.049	.028	.020	.016	.010	.010	.007	.007	.008	24	.052	
13	.012	.022	.038	.040	.032	.029	.027	.023	.025	.026	.020	.019	.020	.023	.026	.026	.020	.014	.015	.016	.018	.016	.019	.023	24	.040	
14	.026	.028	.029	.030	.030	.025	.025	.026	.030	.034	.036	.042	.044	.050	.050	.052	.054	.054	.050	.043	.031	.030	.030	.023	24	.054	
15	.035	.036	.037	.035	.032	.024	.015	.017	.020	.031	.042	.048	.052	.055	.058	.060	.065	.066	.053	.044	.027	.019	.016	.006	24	.066	
16	.002	.002	.002	.002	.002	.002	.002	.002	.007	.043	.062	.066	.064	.065	.067	.067	.066	.067	.057	.044	.033	.030	.023	.015	24	.067	
17	.014	.007	.005	.005	.008	.008	.007	.013	.040	.052	.068	.073	.075	.075	.073	.072	.072	.073	.068	.050	.045	.040	.033	.023	24	.075	
18	.015	.019	BF	.012	.006	.006	.006	.011	.038	.049	.057	.060	.063	.066	.062	.062	.063	.065	.055	.042	.038	.032	.031	.026	23	.066	
19	.019	.017	.013	.008	.002	.002	.002	.005	.032	.046	.055	.063	.064	.063	.064	.066	.066	.063	.052	.040	.034	.028	.020	.018	24	.066	
20	.020	.014	.012	.015	.011	.002	.002	.005	.014	.035	.048	.059	.063	.067	.061	.063	.061	.059	.060	.052	.042	.036	.027	.039	24	.067	
21	.047	.040	.032	.027	.032	.033	.025	.028	.034	.039	.046	.046	.046	.047	.046	.047	.051	.052	.052	.040	.035	.031	.027	.026	24	.052	
22	.040	.033	.029	.023	.015	.007	.002	.012	.035	.052	.056	.058	.055	.054	.053	.052	.055	.053	.049	.035	.028	.018	.014	.009	24	.058	
23	.008	.002	.002	.002	.002	.005	.002	.002	.027	.039	.057	.061	.061	.062	.062	.060	.062	.065	.054	.041	.033	.027	.020	.015	24	.065	
24	.010	.006	.002	.002	.002	.002	.002	.006	.016	.030	.046	.055	.056	.057	.052	.051	.048	.049	.039	.032	.023	.018	.013	.009	24	.057	
25	.007	.005	BF	.009	.008	.007	.006	.012	.031	.046	.053	.055	.057	.057	.059	.058	.059	.057	.052	.041	.033	.023	.036	.033	23	.059	
26	.027	.022	.022	.025	.027	.024	.018	.012	.017	.024	.024	AV	.031	.031	.032	.035	.034	.034	.030	.016	.010	.014	.020	.021	23	.035	
27	.019	.014	.014	.010	.002	.002	.002	.013	.027	.041	.052	.055	.057	.056	.057	.058	.060	.060	.058	.053	.038	.024	.025	.018	24	.060	
28	.025	.032	.025	.017	.009	.002	.002	.006	.023	.043	.054	.062	.065	.069	.071	.072	.071	.069	.061	.047	.039	.026	.019	.025	24	.072	
29	.046	.044	.044	.042	.045	.031	.019	.034	.044	.047	.053	.059	.064	.064	.066	.070	.069	.066	.060	.045	.042	.046	.046	.046	24	.070	
30	.046	.045	.045	.044	.043	.042	.039	.036	.038	.037	.028	.034	.038	.040	.043	.043	.042	.035	.031	.027	.027	.023	.022	.022	24	.046	
31																										0	
NO.:	30	30	26	30	30	30	30	30	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.052	.053	.047	.047	.046	.048	.045	.044	.049	.052	.068	.073	.075	.075	.073	.072	.072	.073	.068	.064	.052	.049	.052	.054			
AVG:	.0234	.0225	.0228	.0207	.0193	.0172	.0144	.0172	.0285	.0386	.0457	.0512	.0532	.0552	.0561	.0567	.0561	.0547	.0493	.0399	.0326	.0270	.0250	.0224			

MONTHLY OBSERVATIONS: 715 MONTHLY MEAN: .0355 MONTHLY MAX: .075

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.021	.022	.026	.029	.031	.033	.029	.028	.027	.028	.028	.031	.031	.033	.038	.040	.038	.037	.018	.011	.005	.002	.002	.031	24	.040	
2	.024	.026	BF	.024	.020	.015	.013	.016	.017	.028	.029	.029	.028	.031	.039	.038	.034	.029	.027	.025	.027	.033	.033	.036	23	.039	
3	.035	.029	.028	.025	.019	.010	.009	.018	.027	.038	.040	.043	.044	.049	.051	.052	.051	.048	.045	.039	.031	.020	.017	.010	24	.052	
4	.005	.002	.005	.002	.002	.002	.002	.006	.013	.036	.043	.046	.048	.051	.056	.061	.064	.060	.050	.034	.028	.020	.015	.014	24	.064	
5	.012	.008	.010	.008	.007	.006	.006	.009	.031	.039	.051	.058	.063	.067	.067	.073	.072	.069	.066	.051	.040	.030	.013	.010	24	.073	
6	.008	.002	.002	.002	.005	.002	.002	.005	.027	.052	.067	.074	.075	.074	.072	.072	.068	.068	.068	.063	.045	.030	.012	.008	.009	24	.075
7	.007	.007	.007	.005	.006	.002	.002	.002	.030	.054	.066	.069	.072	.072	.072	.074	.072	.068	.063	.046	.032	.018	.011	.008	24	.074	
8	.002	.002	.002	.002	.002	.002	.002	.026	.039	.050	.058	.072	.096	.095	.093	.089	.087	.082	.056	.048	.027	.019	.014	.009	24	.096	
9	.006	.002	BF	.002	.002	.002	.002	.022	.037	.051	.062	.069	.074	.078	.078	.088	.082	.064	.045	.039	.029	.015	.010	.008	23	.088	
10	.010	.016	.016	.017	.016	.012	.007	.023	.033	.042	.058	.066	.071	.073	.071	.062	.054	.051	.042	.032	.019	.018	.011	.006	24	.073	
11	.002	.005	.018	.022	.025	.011	.002	.012	.023	.026	.037	.052	.059	.062	.058	.062	.063	.071	.073	.050	.041	.035	.039	.035	24	.073	
12	.025	.019	.015	.023	.023	.023	.023	.026	.030	.030	.028	.032	.044	.051	.053	.057	.054	.043	.041	.036	.029	.022	.016	.013	24	.057	
13	.011	.014	.016	.020	.021	.021	.022	.024	.024	.028	.035	.040	.040	.041	.048	.048	.050	.046	.035	.025	.007	.002	.002	.010	24	.050	
14	.007	.002	.002	.016	.019	.019	.019	.019	.026	.032	.035	.037	.040	.044	.048	.050	.050	.054	.045	.033	.025	.008	.006	.011	24	.054	
15	.015	.019	.029	.026	.016	.009	.007	.024	.034	.039	.041	.044	.045	.046	.045	.046	.047	.047	.036	.027	.020	.015	.008	.002	24	.047	
16	.002	.002	BF	.010	.009	.007	.006	.022	.026	.029	.034	.040	.042	.042	.053	.061	.064	.058	.043	.033	.023	.012	.005	.006	23	.064	
17	.005	.002	.002	.005	.002	.002	.002	.019	.028	.031	.034	.034	.038	.042	.040	.039	.046	.043	.036	.026	.019	.009	.007	.005	24	.046	
18	.002	.002	.002	.002	.002	.002	.002	.008	.017	.025	.031	.035	.039	.043	.044	.039	.037	.035	.025	.016	.005	.002	.002	.009	24	.044	
19	.025	.013	.006	.007	.002	.002	.010	.014	.014	.018	.023	.033	.040	.047	.045	.045	.039	.041	.039	.023	.015	.006	.002	.005	24	.047	
20	.002	.002	.002	.002	.002	.002	.002	.008	.024	.038	.049	.053	.059	.058	.057	.054	.056	.051	.036	.026	.019	.017	.011	.011	24	.059	
21	.008	.005	.002	.002	.002	.002	.002	.010	.028	.047	.060	.070	.071	.068	.068	.063	.061	.057	.055	.047	.051	.049	.040	.027	24	.071	
22	.018	.012	.006	.008	.007	.002	.006	.017	.032	.048	.068	.068	.073	.062	.055	.047	.040	.036	.026	.016	.012	.009	.002	.002	24	.073	
23	.007	.005	BF	.002	.002	.002	.002	.016	.030	.039	.050	.055	.053	.056	.056	.059	.061	.063	.059	.042	.029	.021	.017	.011	23	.063	
24	.006	.002	.002	.005	.006	.002	.006	.019	.023	.034	.039	.045	.050	.047	.043	.045	.046	.044	.043	.036	.025	.018	.013	.009	24	.050	
25	.005	.002	.002	.002	.013	.012	.010	.016	.029	.042	.049	.050	.052	.058	.057	.053	.054	.047	.044	.038	.041	.034	.033	.029	24	.058	
26	.024	.020	.017	.019	.026	.024	.020	.022	.028	.043	.051	.059	.063	.057	.057	.053	.054	.053	.054	.056	.046	.035	.027	.021	24	.063	
27	.018	.014	.012	.023	.025	.027	.023	.026	.031	.038	.042	.049	.050	.053	.052	.055	.059	.065	.064	.056	.047	.035	.029	.024	24	.065	
28	.026	.033	.032	.033	.036	.035	.032	.031	.032	.033	.040	.048	.054	.053	.053	.050	.045	.040	.035	.029	.022	.015	.009	.011	24	.054	
29	.012	.007	.005	.002	.002	.009	.012	.016	.021	.029	.026	.026	.030	.037	.044	.044	.045	.044	.034	.027	.014	.006	.002	.002	24	.045	
30	.002	.002	BF	.002	.002	.009	.010	.011	.011	.013	.017	.021	.025	.027	.026	.026	.026	.026	.023	.018	.014	.014	.015	.014	23	.027	
31	.013	.013	.013	.012	.012	.012	.018	.044	.039	.039	.040	.045	.047	.045	.044	.045	.044	.043	.043	.039	.023	.022	.018	.017	24	.047	
NO.:	31	31	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31			
MAX:	.035	.033	.032	.033	.036	.035	.032	.044	.039	.054	.068	.074	.096	.095	.093	.089	.087	.082	.073	.056	.051	.049	.040	.036			
AVG:	.0118	.0100	.0107	.0116	.0117	.0103	.0100	.0180	.0268	.0361	.0429	.0482	.0521	.0536	.0543	.0545	.0536	.0512	.0445	.0348	.0259	.0185	.0143	.0134			

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0301 MONTHLY MAX: .096

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.014	.024	.026	.024	.025	.022	.025	.025	.031	.037	.042	BF	BF	.044	.042	.039	.039	.037	.037	.025	.014	.007	.002	.002	24	.044	
2	.002	.002	.002	.002	.002	.002	.005	.011	.015	.026	.041	.049	.057	.059	.056	.048	.045	.042	.039	.041	.026	.013	.005	.002	24	.059	
3	.002	.002	.002	.002	.002	.002	.002	.008	.019	.031	.046	.055	.052	.051	.045	.039	.038	.039	.038	.029	.022	.016	.009	.002	24	.055	
4	.005	.002	.011	.015	.014	.012	.009	.015	.022	.033	.046	.055	.063	.065	.064	.064	.066	.065	.063	.053	.041	.033	.024	.012	24	.066	
5	.009	.009	.007	.002	.002	.002	.002	.018	.037	.043	.060	.068	.068	.066	.069	.068	.071	.068	.060	.049	.039	.029	.017	.012	24	.071	
6	.013	.012	BF	.006	.002	.002	.002	.011	.034	.057	.064	.074	.076	.080	.078	.076	.069	.078	.069	.054	.047	.033	.022	.015	23	.080	
7	.009	.006	.002	.002	.002	.002	.002	.012	.028	.043	.068	.071	.071	.057	.035	.030	.033	.043	.037	.046	.039	.022	.011	.012	24	.071	
8	.007	.002	.005	.010	.018	.016	.018	.023	.028	.033	.039	.040	.045	.051	.057	.057	.058	.055	.053	.037	.039	.039	.028	.023	24	.058	
9	.021	.025	.025	.025	.023	.020	.015	.016	.019	.021	.026	.037	.046	.051	.053	.057	.059	.059	.057	.041	.029	.023	.015	.016	24	.059	
10	.018	.016	.014	.015	.015	.012	.014	.022	.036	.044	.054	.063	.068	.070	.071	.068	.072	.074	.069	.050	.032	.026	.014	.007	24	.074	
11	.002	.002	.002	.002	.002	.002	.002	.007	.033	.047	.056	.067	.061	.072	.083	.080	.068	.065	.062	.046	.035	.026	.017	.014	24	.083	
12	.010	.012	.009	.002	.005	.005	.002	.023	.037	.047	.048	.053	.057	.062	.061	.066	.063	.055	.051	.041	.037	.032	.031	.040	24	.066	
13	.049	.047	BF	.046	.049	.042	.033	.031	.038	.043	.044	.043	.043	.044	.054	.051	.041	.024	.013	.014	.007	.013	.023	.027	23	.054	
14	.031	.024	.031	.030	.016	.007	.013	.018	.029	.032	.036	.039	.042	.044	.040	.039	.036	.031	.021	.018	.011	.006	.002	.002	24	.044	
15	.006	.009	.008	.006	.002	.002	.007	.012	.012	.014	.020	.027	.028	.028	.028	.025	.024	.019	.017	.012	.013	.011	.006	.006	24	.028	
16	.008	.009	.007	.005	.002	.007	.011	.010	.010	.010	.012	.021	.027	.027	.026	.026	.027	.027	.018	.007	.002	.018	.015	.009	24	.027	
17	.008	.005	.002	.002	.002	.002	.002	.005	.013	.021	.032	.040	.047	.051	.043	.043	.044	.039	.032	.017	.016	.018	.015	.010	24	.051	
18	.005	.006	.012	.011	.007	.002	.002	.010	.021	.031	.033	.041	.026	.019	.025	.027	.028	.029	.029	.025	.016	.017	.014	.011	24	.041	
19	.010	.006	.002	.002	.007	.008	.011	.022	.036	.052	.060	.063	.063	.060	.061	.063	.062	.056	.052	.041	.040	.028	.024	.024	24	.063	
20	.022	.017	BF	.016	.018	.012	.011	.023	.045	.050	.053	.054	.059	.059	.060	.063	.055	.047	.037	.029	.024	.026	.020	.011	23	.063	
21	.009	.002	.002	.002	.002	.002	.002	.013	.022	.038	.049	.048	.045	.040	.040	.037	.042	.036	.032	.025	.024	.019	.023	.022	24	.049	
22	.021	.027	.027	.025	.015	.006	.007	.016	.026	.039	.046	.046	.050	.047	.045	.045	.054	.051	.048	.032	.043	.042	.033	.027	24	.054	
23	.019	.011	.009	.019	.022	.020	.020	.021	.020	.023	.031	.031	.034	.034	.033	.035	.031	.027	.021	.018	.020	.018	.017	.016	24	.035	
24	.015	.014	.014	.014	.014	.013	.010	.007	.010	.014	.027	.031	.038	.036	.031	.032	.034	.031	.022	.019	.010	.007	.002	.002	24	.038	
25	.002	.002	.002	.002	.002	.002	.008	.013	.016	.017	.017	.020	.026	.025	.026	.033	.033	.032	.028	.029	.026	.024	.025	.028	24	.033	
26	.026	.025	.028	.026	.023	.021	.017	.018	.021	.022	.029	.041	.047	.048	.041	.031	.026	.025	.016	.017	.017	.015	.006	.002	24	.048	
27	.002	.002	BF	.002	.012	.010	.010	.012	.016	.022	.029	.036	.037	.032	.027	.026	.026	.029	.032	.032	.023	.014	.014	.009	23	.037	
28	.012	.011	.015	.020	.018	.015	.011	.014	.018	.023	.028	.037	.036	.033	.035	.034	.030	.028	.030	.027	.024	.021	.017	.016	24	.037	
29	.019	.018	.013	.012	.010	.008	.006	.013	.028	.038	.047	.059	.067	.060	.058	.057	.045	.041	.029	.016	.006	.002	.002	.002	24	.067	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.020	.033	.033	.033	.031	.036	.042	.042	.028	.027	.032	.027	.020	.017	.018	24	.042	
31																										0	
NO.:	30	30	26	30	30	30	30	30	30	30	30	29	29	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.049	.047	.031	.046	.049	.042	.033	.031	.045	.057	.064	.074	.076	.080	.083	.080	.072	.078	.069	.054	.047	.042	.033	.040			
AVG:	.0126	.0117	.0107	.0116	.0112	.0093	.0094	.0147	.0235	.0319	.0397	.0462	.0487	.0487	.0482	.0469	.0453	.0427	.0384	.0310	.0252	.0216	.0163	.0133			

MONTHLY OBSERVATIONS: 714 MONTHLY MEAN: .0275 MONTHLY MAX: .083

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.017	.015	.015	.011	.005	.002	.002	.005	.011	.020	.026	.035	.038	.046	.048	.051	.053	.048	.035	.022	.010	.009	.029	.025	24	.053
2	.017	.012	.010	.008	.007	.002	.002	.005	.008	.012	.012	.028	.041	.050	.050	.048	.041	.032	.029	.030	.024	.017	.015	.017	24	.050
3	.013	.010	.007	.011	.014	.013	.012	.014	.013	.016	.029	.038	.039	.045	.054	.055	.057	.056	.049	.026	.015	.008	.002	.002	24	.057
4	.006	.002	BF	.002	.002	.002	.010	.018	.030	.035	.035	.033	.033	.034	.031	.030	.033	.032	.031	.027	.012	.009	.009	.007	23	.035
5	.002	.008	.012	.006	.002	.002	.002	.015	.031	.037	.039	.040	.050	.055	.055	.056	.051	.053	.043	.031	.022	.013	.010	.010	24	.056
6	.006	.002	.002	.002	.002	.002	.002	.008	.022	.038	.051	.057	.056	.057	.041	.038	.043	.032	.027	.020	.017	.015	.020	.034	24	.057
7	.032	.023	.014	.011	.009	.002	.008	.019	.026	.033	.040	.041	.043	.046	.046	.039	.039	.043	.039	.029	.020	.035	.030	.023	24	.046
8	.021	.020	.022	.019	.012	.010	.009	.015	.022	.033	.043	.056	.060	.058	.062	.062	.060	.059	.045	.034	.022	.010	.002	.002	24	.062
9	.002	.002	.002	.002	.002	.002	.002	.010	.034	.048	.052	.054	.054	.046	.043	.051	.059	.060	.054	.038	.021	.012	.007	.005	24	.060
10	.002	.002	.002	.002	.002	.002	.002	.012	.038	.063	.062	.059	.057	.052	.056	.059	.054	.052	.045	.036	.024	.010	.002	.002	24	.063
11	.002	.002	BF	.002	.002	.002	.002	.023	.036	.047	.050	.049	.052	.052	.049	.046	.043	.039	.035	.026	.016	.007	.002	.002	23	.052
12	.002	.002	.002	.002	.002	.002	.002	.012	.024	.037	.046	.051	.042	.037	.032	.039	.033	.027	.026	.017	.011	.013	.013	.013	24	.051
13	.012	.007	.002	.002	.002	.002	.002	.013	.023	.038	.052	.064	.062	.062	.064	.059	.058	.058	.052	.035	.026	.025	.026	.022	24	.064
14	.025	.030	.039	.032	.027	.019	.016	.024	.037	.047	.056	.061	.060	.061	.061	.060	.059	.046	.049	.056	.040	.036	.028	.030	24	.061
15	.032	.033	.028	.023	.020	.015	.013	.024	.037	.051	.061	.063	.064	.061	.062	.060	.064	.070	.068	.050	.038	.027	.015	.010	24	.070
16	.017	.018	.014	.006	.002	.002	.002	.028	.050	.064	.070	.074	.083	.089	.084	.087	.086	.072	.052	.040	.031	.025	.023	.024	24	.089
17	.017	.013	.012	.011	.025	.021	.021	.029	.032	.029	.036	.039	.040	.043	.047	.044	.046	.047	.045	.042	.038	.035	.030	.026	24	.047
18	.027	.023	BF	.019	.020	.017	.018	.021	.032	.039	.050	.057	.064	.066	.064	.063	.062	.060	.059	.054	.045	.039	.035	.032	23	.066
19	.023	.028	.027	.024	.019	.016	.014	.020	.030	.042	.057	.064	.066	.068	.074	.075	.074	.073	.070	.054	.042	.031	.021	.014	24	.075
20	.008	.007	.002	.002	.002	.002	.002	.010	.019	.042	.060	.072	.078	.078	.097	.096	.114	.106	.079	.067	.046	.036	.027	.020	24	.114
21	.016	.017	.012	.002	.002	.002	.002	.014	.032	.044	.069	.089	.099	.102	.104	.102	.102	.099	.086	.062	.048	.029	.025	.017	24	.104
22	.012	.007	.005	.002	.002	.002	.002	.007	.038	.061	.080	.087	.089	.087	.095	.095	.085	.077	.062	.049	.035	.032	.028	.034	24	.095
23	.032	.025	.019	.014	.008	.008	.014	.028	.036	.045	.059	.068	.075	.079	.087	.091	.087	.080	.072	.062	.041	.027	.025	.025	24	.091
24	.017	.012	.007	.002	.002	.002	.002	.017	.040	.054	.066	.071	.072	.074	.072	.072	.072	.068	.068	.058	.049	.059	.054	.051	24	.074
25	.044	.026	BF	.019	.022	.020	.024	.029	.033	.044	.053	.058	.061	.060	.058	.056	.058	.059	.049	.038	.051	.049	.046	.042	23	.061
26	.041	.040	.037	.032	.031	.030	.025	.026	.032	.043	.052	.055	.056	.058	.057	.058	.051	.048	.042	.039	.037	.029	.017	.012	24	.058
27	.015	.029	.030	.024	.022	.020	.020	.019	.021	.030	.036	.041	.048	.055	.059	.055	.054	.049	.039	.025	.013	.010	.011	.015	24	.059
28	.022	.018	.009	.002	.002	.002	.002	.010	.026	.029	.036	.055	.065	.065	.066	.082	.071	.054	.045	.038	.023	.011	.002	.002	24	.082
29	.002	.002	.002	.002	.002	.002	.002	.002	.012	.021	.028	.035	.043	.053	.067	.065	.057	.040	.039	.025	.017	.024	.022	.019	24	.067
30	.016	.015	.014	.013	.012	.013	.012	.011	.013	.017	.023	.029	.031	.032	.033	.035	.043	.040	.035	.022	.016	.010	.007	.006	24	.043
31	.006	.009	.012	.008	.009	.006	.007	.013	.018	.023	.029	.033	.037	.043	.044	.047	.048	.044	.028	.023	.020	.012	.002	.002	24	.048
NO.:	31	31	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.044	.040	.039	.032	.031	.030	.025	.029	.040	.063	.080	.089	.099	.102	.104	.102	.114	.106	.086	.067	.051	.059	.054	.051		
AVG:	.0163	.0148	.0133	.0102	.0094	.0079	.0082	.0153	.0269	.0377	.0468	.0534	.0564	.0583	.0602	.0604	.0599	.0560	.0489	.0383	.0284	.0229	.0189	.0175		

MONTHLY OBSERVATIONS: 740 MONTHLY MEAN: .0329 MONTHLY MAX: .114

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	BF	.002	.002	.002	.002	.006	.017	.033	.044	.055	.066	.071	.077	.084	.067	.050	.049	.035	.034	.036	.023	.014	23	.084	
2	.009	.007	.002	.002	.002	.002	.002	.002	.016	.026	.039	.049	.056	.059	.073	.088	.079	.062	.053	.043	.028	.020	.013	.013	24	.088	
3	.010	.018	.015	.011	.012	.005	.005	.007	.013	.025	.037	.050	.060	.076	.085	.082	.085	.090	.082	.057	.043	.025	.018	.010	24	.090	
4	.006	.002	.002	.002	.002	.002	.002	.002	.014	.053	.077	.078	.077	.088	.081	.077	.079	.070	.060	.041	.034	.017	.009	.002	24	.088	
5	.002	.002	.002	.002	.002	.002	.002	.016	.043	.054	.054	.062	.061	.063	.070	.074	.069	.052	.043	.033	.031	.028	.025	.026	24	.074	
6	.026	.022	.020	.018	.011	.002	.002	.020	.027	.036	.045	.052	.056	.063	.075	.086	.087	.078	.065	.053	.044	.037	.029	.020	24	.087	
7	.011	.006	.027	.040	.039	.036	.034	.033	.039	.046	.053	.057	.060	.064	.066	.068	.067	.068	.062	.047	.039	.031	.022	.012	24	.068	
8	.009	.009	BF	.008	.009	.005	.005	.016	.035	.051	.059	.061	.059	.058	.058	.057	.057	.058	.054	.045	.034	.024	.015	.015	23	.061	
9	.014	.012	.006	.002	.006	.002	.002	.009	.022	.043	.051	.055	.059	.061	.067	.073	.068	.056	.050	.049	.043	.035	.030	.029	24	.073	
10	.031	.030	BF	.022	.019	.007	.002	.008	.015	.015	.011	.008	.009	.023	.038	.049	.047	.044	.038	.020	.011	.009	.008	.002	23	.049	
11	.002	.002	.002	.002	.002	.002	.002	.005	.029	.036	.037	.038	.046	.049	.049	.053	.054	.049	.041	.024	.013	.007	.002	.002	24	.054	
12	.002	.005	.008	.026	.022	.017	.022	.027	.026	.027	.029	.036	.040	.045	.052	.051	.052	.047	.045	.035	.032	.029	.027	.023	24	.052	
13	.023	.025	.024	.022	.018	.015	.014	.015	.017	.021	.035	.044	.052	.056	.060	.061	.064	.065	.059	.051	.041	.035	.030	.024	24	.065	
14	.022	.017	.014	.013	.013	.010	.009	.009	.012	.022	.040	.061	.070	.076	.077	.079	.072	.067	.057	.056	.044	.030	.021	.014	24	.079	
15	.008	.009	.007	.002	.009	.010	.007	.009	.014	.023	.030	.037	.042	.047	.045	.046	.045	.040	.035	.029	.023	.022	.019	.021	24	.047	
16	.021	.021	.020	.018	.017	.015	.009	.012	.018	.025	.031	.036	.042	.046	.048	.046	.048	.038	.025	.017	.005	.002	.002	.002	24	.048	
17	.002	.002	BF	.002	.002	.002	.002	.002	.012	.029	.034	.036	.043	.048	.051	.053	.052	.049	.042	.029	.028	.024	.026	.019	23	.053	
18	.014	.007	.009	.010	.006	.002	.002	.006	.023	.040	.061	.074	.078	.084	.086	.086	.084	.080	.059	.042	.025	.013	.007	.006	24	.086	
19	.006	.002	.002	.002	.002	.002	.002	.002	.019	.058	.074	.079	.079	.085	.089	.087	.083	.083	.057	.044	.030	.025	.020	.018	24	.089	
20	.016	.012	.008	.002	.002	.002	.002	.010	.033	.050	.059	.061	.057	.059	.055	.048	.034	.036	.029	.021	.016	.011	.007	.008	24	.061	
21	.014	.015	.016	.018	.018	.017	.015	.015	.015	.020	.025	.029	.033	.035	.034	.039	.042	.044	.033	.019	.012	.020	.036	.036	24	.044	
22	.027	.012	BF	.002	.012	.019	.025	.025	.026	.027	.032	.041	.045	.047	.047	.049	.046	.030	.021	.022	.025	.016	.012	.014	23	.049	
23	.025	.024	.024	.023	.021	.020	.016	.017	.026	.032	.035	.037	.042	.052	.062	.064	.065	.052	.036	.026	.014	.002	.002	.002	24	.065	
24	.002	.002	.002	.002	.002	.002	.002	.002	.005	.029	.050	.058	.059	.054	.055	.066	.062	.061	.056	.042	.035	.036	.035	.030	24	.066	
25	.026	.030	.028	.023	.018	.018	.008	.010	.014	.019	.035	.045	.052	.057	.051	.056	.063	.058	.035	.023	.018	.009	.002	.002	24	.063	
26	.002	.007	.009	.009	.002	.002	.009	.020	.028	.037	.050	.065	.072	.074	.076	.081	.076	.062	.047	.035	.030	.014	.002	.002	24	.081	
27	.002	.002	.002	.005	.009	.002	.005	.012	.024	.039	.052	.063	.065	.069	.079	.083	.083	.081	.060	.049	.033	.018	.007	.002	24	.083	
28	.002	.002	.002	.002	.002	.002	.002	.002	.020	.038	.051	.059	.064	.065	.062	.063	.065	.055	.040	.043	.048	.036	.032	.041	24	.065	
29	.045	.043	BF	.030	.021	.020	.013	.011	.023	.033	.039	.042	.051	.061	.057	.049	.040	.040	.035	.020	.005	.002	.002	.002	23	.061	
30	.002	.002	.002	.002	.002	.002	.002	.002	.010	.024	.047	BF	BF	.065	.063	.059	.062	.053	.041	.033	.033	.022	.024	.015	22	.065	
31	.008	.002	.002	.002	.002	.002	BF	BF	.009	.011	.019	.034	.055	.062	.061	.064	.059	.051	.037	.031	.031	.033	.023	.016	22	.064	
NO.:	31	31	25	31	31	31	30	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.045	.043	.028	.040	.039	.036	.034	.033	.043	.058	.077	.079	.079	.088	.089	.088	.087	.090	.082	.057	.048	.037	.036	.041			
AVG:	.0126	.0114	.0102	.0105	.0099	.0080	.0075	.0111	.0208	.0330	.0431	.0501	.0550	.0601	.0629	.0652	.0631	.0571	.0466	.0359	.0285	.0215	.0171	.0143			

MONTHLY OBSERVATIONS: 734 MONTHLY MEAN: .0316 MONTHLY MAX: .090

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 SITE COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.015	.013	.011	.009	.002	.002	.002	.002	.013	.031	.045	.059	.068	.072	.061	.055	.048	.040	.030	.020	.017	.010	.007	.022	24	.072	
2	.032	.031	.030	.029	.028	.025	.023	.020	.022	.025	.029	.030	.036	.037	.039	.036	.036	.034	.030	.017	.023	.026	.028	.032	24	.039	
3	.032	.033	.034	.034	.034	.033	.031	.032	.034	.039	.048	.051	.051	.053	.056	.056	.057	.052	.034	.030	.024	.013	.011	.011	24	.057	
4	.025	.031	.032	.033	.029	.027	.024	.028	.036	.046	.048	.050	.051	.051	.051	.052	.053	.050	.042	.031	.043	.043	.036	.036	24	.053	
5	.043	.039	BF	.031	.030	.029	.027	.025	.025	.026	.032	.036	.036	.037	.038	.038	.040	.040	.038	.036	.041	.044	.044	.042	23	.044	
6	.041	.039	.037	.036	.033	.029	.026	.023	.021	.019	.020	.021	.023	.023	.023	.024	.023	.023	.022	.020	.018	.019	.020	.020	24	.041	
7	.019	.020	.027	.028	.026	.025	.021	.021	.022	.022	.022	.024	.024	.023	.024	.021	.017	.016	.014	.012	.008	.005	.005	.011	24	.028	
8	.011	.010	.010	.010	.010	.010	.009	.007	.009	.009	.012	.013	.016	.017	.017	.021	.020	.019	.019	.019	.019	.023	.025	.024	24	.025	
9	.019	.009	.007	.011	.012	.009	.005	.010	.016	.020	.026	.032	.040	.051	.063	.070	.071	.070	.050	.027	.015	.006	.002	.002	24	.071	
10	.002	.002	.002	.002	.002	.002	.002	.002	.014	.023	.035	.046	.053	.054	.055	.056	.055	.050	.041	.026	.017	.012	.008	.002	24	.056	
11	.002	.002	.002	.002	.002	.005	.007	.013	.026	.037	.045	.047	.048	.047	.047	.045	.047	.044	.030	.018	.013	.010	.010	.017	24	.048	
12	.027	.029	BF	.021	.022	.022	.020	.021	.031	.040	.045	.047	.049	.048	.047	.046	.043	.039	.028	.018	.018	.021	.025	.024	23	.049	
13	.022	.021	.018	.018	.018	.016	.014	.013	.018	.025	.032	.038	.040	.040	.042	.045	.048	.045	.037	.024	.017	.022	.020	.021	24	.048	
14	.018	.019	.022	.024	.023	.022	.017	.017	.023	.028	.034	.040	.044	.045	.045	.043	.037	.034	.032	.029	.036	.038	.039	.037	24	.045	
15	.038	.036	.033	.032	.029	.027	.023	.022	.022	.023	.023	.021	.021	.021	.019	.019	.018	.020	.020	.019	.021	.022	.021	.019	24	.038	
16	.017	.016	.014	.013	.012	.011	.010	.009	.010	.010	.011	.012	.014	.016	AV	AV	AV	.024	.024	.025	.025	.027	.024	.023	21	.027	
17	.020	.018	.018	.018	.017	.017	.016	.016	.016	.017	.017	.021	.026	.027	.031	.034	.036	.035	.031	.029	.027	.025	.013	.020	24	.036	
18	.029	.030	.028	.029	.028	.029	.023	.026	.028	.030	.033	.037	.044	.049	.053	.054	.053	.046	.028	.017	.014	.015	.014	.009	24	.054	
19	.002	.002	AM	.002	.010	.012	.009	.013	.028	.034	.039	.042	.045	.048	.048	.048	.046	.046	.035	.024	.017	.009	.010	.020	23	.048	
20	.022	.022	.029	.031	.028	.028	.029	.027	.033	.037	.039	.042	.044	.047	.049	.050	.050	.048	.044	.033	.028	.030	.032	.034	24	.050	
21	.035	.035	.035	.034	.030	.024	.019	.022	.027	.031	.035	.039	.044	.048	.050	.052	.049	.043	.032	.018	.014	.011	.017	.017	24	.052	
22	.016	.011	.008	.006	.016	.009	.006	BA	.024	.031	.043	.054	.056	.058	.058	.058	.061	.056	.035	.021	.017	.007	.006	.002	23	.061	
23	.002	.002	.002	.002	.002	.002	.002	.002	.013	.036	.055	.068	.085	.096	.075	.069	.063	.051	.036	.018	.002	.002	.002	.002	24	.096	
24	.002	.002	BF	.002	.002	.002	.007	.017	.035	.048	.062	.071	.076	.077	.074	.072	.065	.060	.041	.023	.018	.009	.002	.002	23	.077	
25	.002	.005	.006	.018	.031	.035	.023	.021	.031	.038	.049	.057	.060	.061	.063	.061	.060	.053	.048	.028	.019	.010	.007	.006	24	.063	
26	.008	.030	.037	.032	.032	.032	.032	.031	.033	.037	.041	.044	.045	.045	.045	.044	.044	.042	.041	.046	.048	.049	.049	.047	24	.049	
27	.043	.038	.035	.033	.032	.031	.027	.025	BF	.024	.025	.026	.026	.025	.023	.022	.022	.025	.028	.026	.028	.030	.028	.026	23	.043	
28	.026	.024	.025	.026	.027	.027	.020	.019	.024	.029	.035	.040	.042	.042	.043	.043	.038	.027	.015	.008	.006	.012	.005	.005	24	.043	
29	.002	.014	.014	.005	.002	.002	.002	.002	.011	.015	.019	.021	.033	.044	.063	.068	.066	.048	.023	.006	.002	.005	.006	.002	24	.068	
30	.005	.005	.002	.002	.002	.002	.002	.002	.005	.017	.049	.064	.073	.074	.075	.071	.067	.045	.028	.009	.002	.006	.002	.002	24	.075	
31																										0	
NO.:	30	30	26	30	30	30	30	29	29	30	30	30	30	30	29	29	29	30	30	30	30	30	30	30			
MAX:	.043	.039	.037	.036	.034	.035	.032	.032	.036	.048	.062	.071	.085	.096	.075	.072	.071	.070	.052	.046	.048	.049	.049	.047			
AVG:	.0192	.0196	.0199	.0191	.0190	.0182	.0159	.0168	.0224	.0282	.0349	.0398	.0438	.0459	.0475	.0473	.0462	.0414	.0329	.0229	.0202	.0189	.0176	.0179			

MONTHLY OBSERVATIONS: 711 MONTHLY MEAN: .0281 MONTHLY MAX: .096

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-113-0001 POC: 1  
 COUNTY: (113) Fayette  
 CITY: (28968) Fayetteville  
 SITE ADDRESS: FAYETTEVILLE  
 MONITOR COMMENTS: 145 MCDONOUGH ROAD  
 MONITOR COMMENTS: PROBE MOUNTED ON TOP OF CONDUIT ATTACHED TO WEST SIDE OF SHE

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.455556  
 LONGITUDE: -84.420278  
 UTM ZONE: 16  
 UTM NORTHING: 3704593  
 UTM EASTING: 739771  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	.002	.002	.002	.002	.002	.002	.006	.020	.043	.068	.073	.071	.068	.065	.055	.033	.022	.008	.002	.002	.002	.002	.002	24	.073
2	.002	.002	.002	.002	.002	.002	.002	.002	.002	.032	.055	.061	.065	.065	.066	.068	.062	.040	.022	.012	.002	.002	.002	.002	.002	24	.068
3	.002	.002	BF	.002	.002	.002	.002	.002	.019	.026	.035	.054	.061	.065	.065	.063	.056	.045	.025	.012	.006	.002	.002	.002	.002	23	.065
4	.002	.002	.007	.012	.016	.011	.008	.008	.013	.017	.019	.033	.040	.045	.050	.054	.056	.036	.015	.002	.002	.002	.002	.002	.002	24	.056
5	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.024	.043	.055	.056	.048	.052	.047	.038	.023	.007	.002	.002	.002	.002	.002	24	.056
6	.002	.002	.002	.002	.002	.002	.002	.005	.011	AZ	AZ	.024	.032	.039	.046	.050	.052	.048	.030	.023	.020	.029	.030	.030	.030	22	.052
7	.032	.031	.029	.028	.026	.023	.022	.021	.023	.029	.031	.038	.045	.049	.053	.053	.050	.042	.027	.025	.030	.028	.022	.015	.015	24	.053
8	.010	.006	.017	.024	.023	.021	.016	.020	.034	.045	.047	.049	.049	.049	.048	.046	.042	.037	.035	.038	.035	.032	.035	.034	.034	24	.049
9	.032	.029	.031	.030	.028	.026	.024	.023	.022	.022	.023	.025	.028	.030	.028	.028	.025	.022	.021	.019	.016	.018	.021	.023	.024	24	.032
10	.024	.025	AM	.025	.025	.026	.025	.023	.023	.025	.025	.025	.026	.030	.031	.031	.026	.019	.016	.016	.015	.012	.014	.016	.016	23	.031
11	.016	.015	.015	.014	.013	.014	.011	.014	.019	.024	.030	.032	.035	.035	.037	.039	.040	.032	.017	.012	.009	.024	.027	.026	.024	24	.040
12	.025	.023	.020	.018	.016	.015	.013	.013	.017	.022	.025	.026	.030	.031	.029	.031	.033	.025	.012	.002	.002	.002	.002	.002	.002	24	.033
13	.002	.002	.002	.002	.002	.002	.005	.005	.007	.017	.019	.021	.021	.021	.025	.025	.025	.020	.019	.018	.021	.023	.019	.019	.019	24	.025
14	.018	.016	BF	.014	.013	.010	.008	.008	.015	.017	.021	.029	.030	.026	.034	.035	.031	.022	.024	.023	.026	.028	.026	.027	.023	23	.035
15	.029	.030	.029	.029	.025	.023	.018	.013	.016	.020	.024	.030	.034	.037	.039	.038	.038	.034	.023	.014	.007	.002	.002	.002	.002	24	.039
16	.002	.002	AE	AE	AE	AE	AE	AE	AE	AE	.028	.040	.043	.044	.048	.050	.052	.047	.029	.025	.021	.018	.015	.011	.017	17	.052
17	.007	.002	.002	.002	.002	.002	.002	.005	.016	.018	.023	.037	.050	AN	.061	.064	.058	.037	.021	.013	.009	.006	.002	.005	.023	23	.064
18	.005	.002	.002	.002	.002	.002	.002	.002	.013	.028	.037	.042	.043	.044	.048	.046	.044	.034	.022	.022	.027	.027	.030	.031	.024	24	.048
19	.031	.031	.029	.028	.031	.028	.020	.018	.020	.023	.023	.014	.011	.009	.011	.015	.012	.018	.022	.022	.026	.024	.024	.017	.024	24	.031
20	.011	.022	.023	.020	.019	.014	.007	.006	.011	.011	.016	.019	.019	.021	.025	.028	.028	.013	.002	.002	.002	.002	.002	.002	.002	24	.028
21	.002	.002	BF	.002	.002	.002	.002	.002	.002	.005	.011	.016	.021	.028	.029	.027	.027	.014	.009	.013	.006	.006	.014	.018	.023	23	.029
22	.018	.020	.018	.012	.006	.006	.014	.010	.009	.017	.023	.029	.038	.041	.043	.042	.041	.036	.019	.009	.005	.005	.002	.002	.002	24	.043
23	.002	.005	.010	.019	.018	.014	.008	.010	.016	.025	.030	.032	.039	.043	.045	.045	.044	.038	.027	.023	.030	.029	.027	.022	.024	24	.045
24	.018	.017	BF	.014	.015	.012	.010	.010	.011	.016	.020	.027	.027	.029	.035	.037	.033	.017	.009	.002	.010	.002	.002	.002	.002	23	.037
25	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.025	.034	.039	.042	.047	.053	.051	.033	.009	.002	.002	.002	.002	.002	.002	24	.053
26	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.031	.050	.061	.066	.069	.069	.062	.037	.023	.012	.006	.006	.005	.006	.024	24	.069
27	.002	.002	.002	.002	.002	.002	.002	.002	.010	.026	.032	.034	.041	.046	.049	.043	.027	.017	.012	.015	.022	.022	.013	.005	.024	24	.049
28	.002	.002	.005	.011	.013	.009	.006	.008	.009	.016	.024	.026	.027	.032	.035	.038	.026	.012	.008	.010	.016	.020	.022	.020	.024	24	.038
29	.019	.017	.017	.015	.012	.013	.013	.015	.018	.019	.020	.021	.021	.022	.023	.033	.035	.027	.011	.002	.002	.002	.002	.002	.009	24	.035
30	.015	.019	.019	.021	.023	.025	.026	.025	.025	.026	.030	.032	.034	.037	.037	.036	.036	.033	.019	.014	.011	.009	.005	.002	.024	24	.037
31	.002	.006	.010	.015	.014	.017	.016	.013	.018	.026	.036	.039	.042	.040	.040	.039	.038	.035	.026	.013	.007	.002	.002	.002	.002	24	.042
NO.:	31	31	25	30	30	30	30	30	30	30	30	31	31	30	31	31	31	31	31	31	31	31	31	31	31	31	
MAX:	.032	.031	.031	.030	.031	.028	.026	.025	.034	.045	.055	.068	.073	.071	.069	.069	.062	.048	.035	.038	.035	.032	.035	.034	.034		
AVG:	.0110	.0110	.0120	.0124	.0120	.0110	.0097	.0097	.0137	.0207	.0281	.0343	.0382	.0400	.0423	.0432	.0405	.0302	.0192	.0139	.0128	.0126	.0122	.0116			

MONTHLY OBSERVATIONS: 729 MONTHLY MEAN: .0210 MONTHLY MAX: .073

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
 COUNTY: (121) Fulton  
 CITY: (04000) Atlanta  
 SITE ADDRESS: CONFEDERATE AVE.  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.720556  
 LONGITUDE: -84.357778  
 UTM ZONE: 16  
 UTM NORTHING: 3734100  
 UTM EASTING: 744850  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.018	.029	.034	.038	.038	.042	.068	.054	.033	.017	.010	.021	.026	.032	24	.068
2	.030	.031	.029	.030	.032	.033	.031	.029	.027	.026	.028	.027	.026	.024	.023	.021	.017	.013	.010	.002	.002	.002	.002	.002	24	.033
3	.002	.002	BF	.002	.002	.002	.002	.009	.016	.020	.022	.016	.013	.014	.015	.016	.015	.017	.020	.024	.025	.024	.030	.029	23	.030
4	.027	.028	.024	.026	.025	.022	.020	.020	.023	.024	.025	.028	.029	.031	.032	.033	.033	.032	.029	.020	.011	.015	.002	.002	24	.033
5	.002	.002	.002	.005	.008	.002	.002	.002	.002	.018	.020	.017	.026	.036	.041	.044	.047	.048	.039	.009	.002	.002	.002	.002	24	.048
6	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.018	.043	.048	.054	.056	.056	.057	.058	.051	.013	.002	.002	.002	.002	24	.058
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.012	.030	.040	.043	.043	.045	.052	.051	.040	.016	.002	.002	.002	.002	24	.052
8	.002	.002	.002	.002	.008	.010	.002	.002	.002	.006	.021	.033	.036	.040	.039	.040	.039	.037	.036	.021	.002	.002	.002	.002	24	.040
9	.016	.021	.023	.022	.020	.020	.019	.017	.015	.016	.020	.024	.029	.030	.032	.023	.022	.015	.017	.020	.017	.018	.024	.026	24	.032
10	.032	.030	BF	.033	.032	.031	.029	.028	.029	.032	.033	.035	.036	.038	.040	.040	.041	.041	.039	.034	.031	.029	.025	.026	23	.041
11	.028	.026	.024	.017	.015	.012	.005	.002	.012	.027	.037	.043	.043	.046	.049	.047	.047	.048	.044	.030	.020	.027	.030	.035	24	.049
12	.041	.043	.042	.042	.036	.025	.015	.010	.010	.012	.012	.009	.013	.015	.017	.015	.013	.012	.008	.009	.011	.011	.006	.002	24	.043
13	.002	.002	.002	.006	.013	.017	.002	.002	.002	.002	.006	.012	.016	.018	.021	.021	.016	.021	.014	.012	.013	.011	.011	.020	24	.021
14	.010	.002	.002	.002	.002	.002	.002	.002	.002	.008	.013	.016	.024	.033	.040	.045	.043	.041	.032	.009	.002	.005	.002	.002	24	.045
15	.002	.002	.002	.002	.002	.002	.002	.002	.007	.032	.033	.027	.018	.023	.026	.027	.029	.027	.021	.002	.005	.008	.002	.002	24	.033
16	.009	.011	.009	.010	.011	.007	.002	.002	.010	.014	.019	.028	.026	.023	.019	.021	.024	.022	.017	.008	.002	.002	.002	.002	24	.028
17	.002	.002	BF	.002	.009	.012	.011	.008	.009	.011	.016	.017	.020	.023	.025	.026	.025	.024	.018	.002	.002	.006	.010	.014	23	.026
18	.013	.017	.010	.002	.002	.002	.002	.002	.006	.024	.026	.026	.031	.036	.038	.037	.035	.025	.025	.023	.012	.017	.006	24	.038	
19	.017	.020	.019	.018	.016	.011	.006	.002	.006	.006	.006	.010	.017	.025	.030	.036	.034	.027	.023	.019	.020	.018	.017	.017	24	.036
20	.015	.012	.009	.007	.002	.002	.002	.002	.002	.002	.017	.034	.038	.039	.037	.027	.012	.018	.007	.002	.002	.002	.002	.007	24	.039
21	.013	.013	.012	.012	.011	.012	.008	.007	.002	.002	.008	.014	.023	.030	.032	.035	.036	.036	.038	.028	.023	.032	.020	.025	24	.038
22	.024	.025	.026	.029	.029	.028	.024	.021	.026	.026	.026	.028	.030	.030	.033	.035	.036	.033	.029	.023	.026	.029	.033	.030	24	.036
23	.030	.027	.023	.019	.012	.012	.013	.002	.014	.028	.028	.031	.034	.031	.031	.039	.044	.045	.036	.019	.005	.002	.002	.002	24	.045
24	.002	.002	BF	.002	.002	.002	.002	.002	.006	.017	.035	.051	.055	.057	.058	.059	.058	.055	.048	.035	.007	.002	.002	.002	23	.059
25	.006	.020	.026	.025	.018	.013	.002	.002	.005	.028	.035	.037	.039	.046	.047	.049	.048	.044	.038	.024	.007	.002	.002	.002	24	.049
26	.002	.002	.010	.017	.005	.008	.015	.012	.010	.012	.011	.008	.010	.007	.015	.015	.014	.026	.029	.019	.018	.015	.018	.017	24	.029
27	.014	.015	.013	.012	.013	.014	.011	.008	.010	.012	.014	.015	.017	.019	.023	.026	.030	.027	.021	.017	.015	.016	.015	.002	24	.030
28	.005	.002	.002	.002	.002	.002	.002	.002	.013	.021	.028	.028	.030	.032	.039	.043	.042	.044	.049	.035	.002	.005	.002	.002	24	.049
29	.015	.027	.029	.023	.008	.010	.002	.002	.008	.011	.022	.030	.058	.059	.059	.056	.054	.049	.042	.037	.038	.036	.036	.038	24	.059
30	.036	.034	.030	.029	.026	.025	.020	.017	.010	.019	.026	.026	.025	.013	.008	.007	.006	.002	.002	.002	.002	.009	.005	.005	24	.036
31	.007	.008	BF	.010	.015	.014	.013	.011	.012	.024	.037	.038	.038	.037	.033	.026	.024	.020	.020	.007	.002	.002	.008	.015	23	.038
NO.:	31	31	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.041	.043	.042	.042	.036	.033	.031	.029	.029	.032	.037	.051	.058	.059	.059	.059	.068	.058	.051	.037	.038	.036	.036	.038		
AVG:	.0132	.0140	.0145	.0134	.0123	.0115	.0088	.0075	.0096	.0153	.0216	.0261	.0296	.0318	.0335	.0340	.0343	.0330	.0282	.0174	.0113	.0119	.0116	.0120		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0190 MONTHLY MAX: .068

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
COUNTY: (121) Fulton  
CITY: (04000) Atlanta  
SITE ADDRESS: CONFEDERATE AVE.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.720556  
LONGITUDE: -84.357778  
UTM ZONE: 16  
UTM NORTHING: 3734100  
UTM EASTING: 744850  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2002 DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.018	.019	.023	.028	.029	.025	.014	.010	.014	.026	.037	.041	.047	.049	.048	.049	.046	.046	.046	.028	.006	.002	.002	.002	.002	24	.049
2	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.026	.041	.051	.053	.053	.051	.051	.049	.044	.022	.009	.002	.002	.006	24	.053	
3	.002	.007	.014	.018	.026	.022	.014	.006	.014	.022	.033	.040	.048	.045	.037	.033	.032	.032	.028	.018	.025	.029	.031	.026	24	.048	
4	.022	.019	.020	.018	.015	.010	.009	.002	.008	.014	.021	.029	.034	.038	.038	.028	.029	.029	.029	.029	.024	.029	.026	.025	24	.038	
5	.022	.023	.025	.026	.024	.019	.011	.010	.017	.022	.027	.033	.038	.042	.047	.050	.050	.045	.037	.042	.036	.037	.035	.034	24	.050	
6	.030	.033	.034	.033	.033	.031	.026	.030	.031	.044	.050	.051	.052	.055	.057	.058	.059	.059	.057	.049	.031	.017	.005	.006	24	.059	
7	.017	.024	BF	.039	.041	.041	.041	.041	.043	.047	.050	.056	.059	.063	.064	.065	.066	.066	.062	.049	.044	.042	.042	.049	23	.066	
8	.049	.050	.052	.052	.048	.045	.042	.038	.039	.040	.040	.044	.049	.050	.052	.050	.050	.050	.049	.039	.031	.025	.030	.038	24	.052	
9	.034	.030	.030	.030	.022	.025	.023	.015	.018	.017	.017	.019	.025	.026	.027	.029	.026	.030	.025	.012	.002	.002	.002	.002	24	.034	
10	.007	.017	.017	.010	.002	.002	.002	.002	.008	.015	.024	.032	.032	.035	.041	.045	.048	.044	.033	.020	.012	.013	.006	.002	24	.048	
11	.015	.023	.029	.028	.026	.017	.020	.021	.019	.024	.024	.029	.020	.023	.023	.026	.029	.032	.034	.031	.024	.011	.002	.012	24	.034	
12	.014	.018	.025	.024	.024	.018	.019	.020	.018	.014	.014	.015	.025	.030	.027	.018	.024	.022	.021	.019	.019	.019	.018	.018	24	.030	
13	.015	.016	.017	.018	.019	.018	.016	.014	.013	.011	.014	.015	.016	.019	.021	.024	.021	.022	.019	.012	.002	.013	.020	.012	24	.024	
14	.016	.022	BF	.021	.024	.022	.021	.019	.016	.020	.028	.031	.033	.034	.034	.033	.034	.033	.020	.005	.002	.002	.002	.002	23	.034	
15	.002	.002	.002	.002	.002	.002	.002	.002	.007	.023	.028	.034	.036	.040	.048	.044	.044	.043	.039	.027	.016	.005	.002	.002	24	.048	
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.019	.034	.046	.050	.040	.039	.043	.041	.031	.019	.005	.002	.002	.002	24	.050	
17	.002	.002	.002	.002	.002	.002	.002	.002	.006	.018	.016	.026	.036	.047	.053	.055	.057	.055	.046	.029	.010	.005	.002	.002	24	.057	
18	.002	.002	.002	.002	.002	.002	.002	.002	.002	.014	.033	.037	.048	.053	.061	.066	.066	.057	.051	.030	.018	.006	.002	.002	24	.066	
19	.002	.002	.002	.002	.002	.002	.002	.002	.013	.022	.026	.041	.053	.064	.062	.059	.058	.056	.048	.035	.016	.017	.002	.002	24	.064	
20	.009	.025	.026	.020	.016	.017	.016	.014	.026	.033	.045	.053	.056	.055	.053	.055	.056	.054	.050	.034	.016	.007	.002	.017	24	.056	
21	.036	.034	BF	.021	.018	.022	.022	.025	.030	.039	.045	.045	.047	.048	.052	.056	.053	.050	.043	.034	.031	.034	.033	.029	23	.056	
22	.030	.031	.029	.026	.024	.017	.011	.012	.027	.039	.035	.033	.031	.041	.046	.041	.047	.044	.039	.033	.028	.035	.034	.037	24	.047	
23	.040	.040	.040	.038	.030	.010	.002	.011	.024	.031	.037	.044	.045	.053	.054	.053	.052	.056	.056	.043	.014	.002	.002	.002	24	.056	
24	.002	.002	.002	.002	.002	.002	.002	.002	.010	.023	.034	.058	.068	.071	.072	.071	.067	.065	.064	.053	.037	.016	.029	.025	24	.072	
25	.029	.044	.043	.045	.028	.019	.008	.010	.022	.019	.013	.027	.038	.050	.052	.053	.054	.052	.048	.040	.036	.039	.041	.042	24	.054	
26	.044	.041	.035	.029	.023	.013	.010	.008	.026	.034	.037	.043	.044	.043	.046	.046	.045	.036	.027	.024	.025	.029	.028	.035	24	.046	
27	.034	.029	.031	.032	.030	.029	.027	.024	.031	.039	.045	.046	.047	.051	.049	.050	.050	.048	.046	.042	.038	.035	.034	.031	24	.051	
28	.025	.020	BF	.017	.013	.019	.022	.025	.027	.028	.028	.029	.031	.034	.039	.039	.039	.038	.036	.030	.026	.024	.025	.020	23	.039	
29	.018	.029	.022	.021	.017	.009	.002	.014	.020	.028	.036	.042	.048	.053	.058	.061	.060	.055	.052	.038	.020	.016	.010	.002	24	.061	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.020	.018	.014	.020	.021	.021	.014	.007	.002	.002	.002	.002	.002	24	.021	
31																										0	
NO.:	30	30	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.049	.050	.052	.052	.048	.045	.042	.041	.043	.047	.050	.058	.068	.071	.072	.071	.067	.066	.064	.053	.044	.042	.042	.049			
AVG:	.0181	.0203	.0203	.0203	.0183	.0155	.0131	.0129	.0178	.0242	.0298	.0363	.0407	.0443	.0458	.0456	.0459	.0441	.0396	.0296	.0202	.0172	.0158	.0162			

MONTHLY OBSERVATIONS: 716 MONTHLY MEAN: .0272 MONTHLY MAX: .072

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
COUNTY: (121) Fulton  
CITY: (04000) Atlanta  
SITE ADDRESS: CONFEDERATE AVE.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.720556  
LONGITUDE: -84.357778  
UTM ZONE: 16  
UTM NORTHING: 3734100  
UTM EASTING: 744850  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2002

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.015	.016	.013	.011	.018	.008	.002	.002	.007	.014	.020	.027	.029	.030	.031	.041	.048	.045	.034	.025	.016	.006	.007	.013	24	.048
2	.017	.024	.024	.027	.030	.029	.024	.023	.027	.032	.040	.050	.053	.054	.054	.053	.050	.047	.042	.034	.019	.005	.015	.026	24	.054
3	.030	.030	.027	.019	.011	.009	.016	.020	.012	.010	.013	.015	.024	.028	.023	.018	.024	.025	.021	.009	.002	.002	.002	.002	24	.030
4	.002	.002	.005	.008	.012	.013	.011	.013	.020	.022	.025	.028	.029	.028	.024	.022	.021	.017	.014	.013	.011	.010	.010	.010	24	.029
5	.009	.011	BF	.008	.019	.019	.020	.018	.017	.019	.021	.023	.028	.034	.039	.046	.048	.046	.042	.030	.024	.017	.012	.002	23	.048
6	.002	.009	.012	.011	.010	.008	.009	.015	.025	.037	.041	.043	.045	.045	.045	.050	.051	.049	.047	.036	.023	.017	.016	.002	24	.051
7	.002	.002	.002	.002	.002	.002	.002	.002	.013	.026	.034	.044	.045	.043	.044	.046	.042	.045	.040	.028	.012	.008	.002	.002	24	.046
8	.002	.002	.002	.002	.002	.002	.002	.006	.021	.035	.044	.053	.056	.056	.052	.051	.047	.045	.039	.034	.015	.002	.002	.002	24	.056
9	.002	.006	.015	.012	.010	.010	.008	.006	.014	.016	.029	.034	.036	.046	.051	.048	.045	.037	.028	.021	.007	.002	.002	.002	24	.051
10	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.019	.037	.044	.058	.068	.060	.035	.024	.027	.009	.002	.002	.002	.002	24	.068
11	.002	.002	.002	.002	.002	.002	.002	.012	.022	.031	.043	.044	.047	.040	.039	.049	.053	.054	.048	.044	.039	.036	.035	.034	24	.054
12	.033	.034	BF	.029	.028	.025	.022	.018	.018	.017	.019	.024	.030	.039	.044	.045	.042	.040	.037	.032	.008	.002	.009	.002	23	.045
13	.002	.009	.020	.018	.018	.016	.018	.022	.023	.024	.020	.027	.031	.033	.030	.026	.032	.030	.031	.038	.039	.042	.040	.040	24	.042
14	.038	.039	.040	.038	.033	.026	.017	.017	.023	.031	.039	.044	.048	.053	.058	.058	.059	.060	.056	.049	.034	.019	.010	.002	24	.060
15	.008	.010	.007	.005	.002	.002	.002	.009	.030	.045	.050	.056	.062	.065	.065	.066	.069	.071	.069	.051	.027	.011	.002	.002	24	.071
16	.002	.002	.002	.002	.008	.002	.002	.002	.012	.046	.056	.065	.069	.071	.069	.068	.066	.062	.056	.051	.012	.002	.002	.002	24	.071
17	.002	.002	.002	.002	.022	.019	.009	.010	.018	.027	.031	.035	.043	.045	.042	.040	.036	.034	.035	.033	.024	.025	.028	.024	24	.045
18	.021	.022	.022	.025	.023	.020	.016	.012	.014	.022	.022	.025	.029	.036	.041	.042	.043	.042	.040	.036	.037	.037	.035	.032	24	.043
19	.034	BF	BF	.031	.033	.031	.027	.031	.035	.037	.040	.043	.048	.052	.054	.054	.055	.052	.051	.048	.045	.046	.045	.044	22	.055
20	.042	.040	.034	.029	.022	.022	.021	.026	.033	.042	.047	.048	.048	.052	.056	.060	.062	.061	.063	.058	.046	.039	.041	.024	24	.063
21	.013	.009	.006	.002	.002	.002	.005	.012	.024	.041	.053	.054	.053	.057	.056	.055	.056	.055	.055	.048	.043	.043	.039	.034	24	.057
22	.030	.025	.020	.026	.027	.025	.026	.031	.035	.039	.042	.048	.054	.059	.061	.062	.063	.063	.061	.052	.035	.021	.018	.018	24	.063
23	.020	.022	.029	.031	.025	.017	.013	.025	.035	.050	.058	.060	.063	.068	.075	.080	.083	.083	.081	.065	.036	.017	.009	.005	24	.083
24	.002	.002	.002	.002	.002	.002	.002	.002	.034	.058	.066	.074	.078	.078	.082	.083	.080	.076	.070	.055	.038	.023	.009	.002	24	.083
25	.002	.002	.002	.002	.002	.002	.002	.002	.006	.033	.065	.076	.078	.077	.076	.077	.075	.071	.066	.055	.040	.023	.013	.007	24	.078
26	.002	.002	BF	BF	.002	.002	.002	.012	.046	.060	.076	.081	.076	.071	.077	.071	.076	.076	.067	.060	.041	.030	.026	.031	22	.081
27	.034	.032	.031	.027	.025	.024	.023	.027	.029	.036	.045	.051	.053	.061	.064	.063	.065	.059	.056	.042	.027	.015	.007	.020	24	.065
28	.030	.034	.035	.028	.019	.006	.002	.015	.023	.030	.034	.043	.054	.054	.054	.050	.049	.046	.034	.018	.008	.010	.018	24	.054	
29	.016	.011	.020	.019	.017	.012	.005	.011	.020	.024	.037	.050	.051	.052	.052	.048	.046	.047	.045	.037	.022	.010	.014	.024	24	.052
30	.029	.025	.022	.022	.019	.017	.015	.015	.019	.021	.022	.025	.031	.035	.037	.037	.035	.034	.030	.027	.018	.010	.017	.022	24	.037
31	.018	.012	.009	.005	.008	.009	.011	.016	.024	.028	.041	.053	.062	.068	.077	.081	.081	.086	.070	.053	.028	.015	.002	.002	24	.086
NO.:	31	30	27	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.042	.040	.040	.038	.033	.031	.027	.031	.046	.060	.076	.081	.078	.078	.082	.083	.083	.086	.081	.065	.046	.046	.045	.044		
AVG:	.0149	.0147	.0151	.0149	.0147	.0124	.0109	.0140	.0220	.0310	.0385	.0445	.0483	.0512	.0529	.0534	.0528	.0511	.0473	.0389	.0254	.0176	.0155	.0145		

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0300 MONTHLY MAX: .086

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
COUNTY: (121) Fulton  
CITY: (04000) Atlanta  
SITE ADDRESS: CONFEDERATE AVE.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.720556  
LONGITUDE: -84.357778  
UTM ZONE: 16  
UTM NORTHING: 3734100  
UTM EASTING: 744850  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2002  
DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	.002	.005	.009	.009	.006	.024	.024	.033	.062	.070	.072	.076	.076	.075	.071	.074	.077	.065	.046	AV	.017	.012	23	.077	
2	.026	.033	BF	.039	.039	.034	.036	.040	.044	.056	.064	.073	.081	.079	.079	.077	.075	.072	.076	.068	.061	.046	.031	.016	23	.081	
3	.013	.009	.006	.005	.002	.002	.010	.016	.029	.049	.066	.078	.085	.097	.108	.106	.105	.106	.104	.094	.074	.055	.035	.023	24	.108	
4	.008	.002	.002	.002	.002	.002	.012	.025	.045	.058	.063	.079	.087	.093	.078	.086	.094	.081	.069	.051	.042	.045	.038	.035	24	.094	
5	.025	.027	.027	.029	.025	.020	.017	.024	.031	.038	.047	.060	.076	.082	.085	.081	.077	.073	.063	.047	.038	.027	.046	.035	24	.085	
6	.021	.011	.006	.002	.002	.002	.002	.002	.006	.010	.020	.044	.059	.054	.055	.060	.044	.038	.035	.031	.020	.012	.002	.002	24	.060	
7	.002	.002	.002	.002	.002	.002	.002	.005	.014	.022	.030	.043	.053	.059	.061	.063	.063	.060	.056	.056	.044	.034	.035	.041	24	.063	
8	.038	.035	.038	.041	.044	.044	.038	.038	.041	.043	.046	.051	.054	.055	.057	.059	.058	.058	.056	.046	.031	.029	.033	.037	24	.059	
9	.037	.037	BF	.035	.035	.030	.029	.034	.042	.051	.056	.059	.060	.062	.066	.068	.069	.069	.065	.054	.033	.023	.019	.024	23	.069	
10	.029	.020	.016	.017	.009	.006	.005	.012	.025	.030	.054	.064	.072	.076	.080	.083	.082	.075	.071	.054	.036	.024	.014	.011	24	.083	
11	.013	.009	.005	.010	.007	.002	.002	.002	.007	.011	.034	.073	.078	.085	.090	.103	.099	.094	.088	.072	.048	.029	.015	.007	24	.103	
12	.002	.002	.002	.002	.002	.002	.002	.009	.029	.058	.074	.085	.099	.115	.117	.122	P.127	P.127	P.127	.107	.088	.057	.035	.010	24	.127	
13	.007	.002	.002	.002	.002	.002	.002	.008	.053	.072	.085	.097	.102	.104	.105	.104	.097	.090	.076	.060	.052	.050	.029	.019	24	.105	
14	.014	.015	.002	.007	.008	.006	.005	.012	.019	.034	.032	.035	.051	.045	.048	.040	.038	.034	.039	.036	.028	.009	.010	.017	24	.051	
15	.019	.025	.027	.027	.017	.010	.020	.027	.032	.038	.041	.047	.054	.059	.058	.057	.058	.057	.056	.050	.034	.015	.002	.002	24	.059	
16	.002	.002	BF	.002	.002	.002	.007	.018	.032	.048	.059	.066	.070	.069	.068	.070	.076	.076	.067	.054	.045	.034	.035	.018	23	.076	
17	.005	.002	.006	.012	.013	.005	.002	.011	.023	.035	.051	.063	.075	.077	.080	.077	.067	.060	.057	.046	.027	.009	.002	.002	24	.080	
18	.002	.002	.002	.002	.002	.002	.006	.014	.029	.045	.061	.072	.075	.079	.081	.074	.062	.064	.065	.064	.059	.046	.042	.043	24	.081	
19	.038	.035	.036	.031	.030	.025	.017	.018	.019	.026	.035	.046	.054	.059	.062	.062	.062	.063	.060	.055	.040	.027	.017	.016	24	.063	
20	.020	.024	.018	.020	.025	.023	.021	.027	.032	.039	.047	.059	.062	.067	.074	.076	.078	.078	.078	.071	.056	.053	.048	.043	24	.078	
21	.043	.034	.029	.029	.031	.029	.026	.033	.043	.051	.059	.063	.066	.066	.066	.065	.067	.066	.064	.060	.054	.046	.048	.064	24	.067	
22	.062	.057	.051	.046	.043	.038	.036	.034	.034	.034	.033	.036	.037	.038	.036	.035	.033	.031	.028	.023	.019	.018	.016	.014	24	.062	
23	.012	.013	BF	.010	.012	.009	.011	.012	.014	.016	.021	.024	.026	.026	.032	.034	.031	.030	.023	.022	.012	.011	.006	.002	23	.034	
24	.002	.002	.002	.002	.002	.002	.002	.002	.010	.016	.022	.027	.033	.035	.033	.038	.042	.039	.042	.034	.017	.002	.002	.011	24	.042	
25	.013	.010	.009	.009	.006	.005	.005	.009	.013	.019	.029	.035	.045	.037	.023	.019	.018	.015	.012	.002	.002	.002	.002	.002	24	.045	
26	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.016	.027	.037	.047	.043	.032	.024	.017	.010	.018	.018	24	.047		
27	.015	.016	.015	.011	.010	.007	.005	.009	.019	.023	.027	.037	.043	.042	.044	.045	.049	.043	.035	.032	.027	.019	.014	.012	24	.049	
28	.009	.005	.005	.002	.002	.002	.002	.002	.006	.012	.018	.025	.026	.032	.036	.036	.028	.024	.015	.006	.012	.008	.007	.006	24	.036	
29	.002	.002	.002	.002	.002	.002	.002	.006	.017	.023	.031	.037	.041	.033	.035	.042	.045	.044	.042	.035	.024	.020	.015	.010	24	.045	
30	.006	.008	BF	.002	.002	.002	.002	.016	.025	.029	.047	.068	.076	.074	.073	.060	.063	.053	.036	.033	.032	.023	.011	.002	23	.076	
31																											0
NO.:	30	30	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	30			
MAX:	.062	.057	.051	.046	.044	.044	.038	.040	.053	.072	.085	.097	.102	.115	.117	.122	.127	.127	.127	.107	.088	.057	.048	.064			
AVG:	.0163	.0148	.0126	.0136	.0130	.0109	.0111	.0164	.0253	.0340	.0439	.0539	.0607	.0630	.0644	.0651	.0642	.0612	.0571	.0484	.0373	.0270	.0215	.0185			

MONTHLY OBSERVATIONS: 714 MONTHLY MEAN: .0358 MONTHLY MAX: .127

3 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
3 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

1 Daily maxima above primary standard  
1 Daily maxima above secondary standard

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
 COUNTY: (121) Fulton  
 CITY: (04000) Atlanta  
 SITE ADDRESS: CONFEDERATE AVE.  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.720556  
 LONGITUDE: -84.357778  
 UTM ZONE: 16  
 UTM NORTHING: 3734100  
 UTM EASTING: 744850  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2002

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.009	.002	.002	.002	.002	.016	.036	.053	.066	.071	.076	.078	.077	.061	.059	.062	.053	.041	.029	.015	.002	24	.078
2	.002	.002	.002	.002	.002	.002	.002	.002	.005	.037	.044	.081	.103	.112	.119	.119	AV	AV	AV	AV	AV	AV	AV	AV	16	.119
3	AV	AV	AV	AV	AV	.097	AV	.002	.010	.024	.042	.057	.079	.091	.088	.069	.059	.053	.040	.021	.015	.002	.002	.002	18	.097
4	.002	.002	.002	.002	.002	.002	.002	.013	.029	.051	.066	.079	.085	.090	.092	.081	.076	.074	.068	.054	.043	.043	.029	.016	24	.092
5	.009	.006	.005	.002	.002	.002	.002	.009	.025	.040	.073	.088	.103	.101	.099	.103	.121	.107	.086	.072	.054	.032	.017	.007	24	.121
6	.002	.002	.002	.002	.002	.002	.005	.026	.044	.060	.066	.079	.086	.089	.099	.095	.105	.093	.075	.058	.054	.047	.039	.028	24	.105
7	.020	.031	BF	.036	.044	.040	.037	.040	.044	.046	.051	.055	.058	.060	.064	.067	.059	.059	.059	.057	.049	.037	.032	.039	23	.067
8	.040	.037	.033	.033	.037	.039	.037	.037	.029	.031	.050	.057	.062	.071	.078	.079	.082	.073	.070	.052	.031	.021	.010	.002	24	.082
9	.002	.002	.002	.002	.002	.002	.002	.002	.009	.020	.028	.038	.049	.067	.068	.076	.076	.062	.040	.030	.020	.007	.002	.002	24	.076
10	.010	.012	.007	.009	.007	.007	.005	.009	.017	.028	.045	.056	.057	.062	.073	.085	.072	.052	.043	.031	.029	.024	.033	.018	24	.085
11	.011	.002	.002	.002	.002	.002	.002	.002	.014	.037	.047	.061	.045	.041	.034	.034	.019	.019	.028	.016	.002	.002	.034	.034	24	.061
12	.040	.035	.031	.034	.034	.030	.027	.024	.027	.030	.031	.034	.038	.041	.048	.051	.053	.052	.050	.047	.046	.042	.040	.036	24	.053
13	.036	.036	.038	.037	.033	.028	.026	.023	.023	.019	.022	.024	.029	.040	.045	.042	.032	.029	.029	.021	.011	.013	.014	.024	24	.045
14	.025	.027	AV	.010	.012	.005	.010	.020	.031	.038	.048	.053	.055	.055	.056	.057	.058	.049	.038	.042	.037	.035	.027	.016	23	.058
15	.008	.005	.008	.010	.013	.008	.013	.016	.027	.040	.055	.064	.072	AV	AV	.069	.068	.066	.058	.052	.030	.026	.022	.017	22	.072
16	.012	.005	.002	.002	.002	.002	.002	.013	.023	.030	.049	.060	.075	.072	.077	.081	.085	.067	.060	.053	.040	.030	.040	.040	24	.085
17	.038	.032	.036	.034	.028	.012	.014	.014	.023	.052	.075	.082	.083	.088	.081	.087	.084	.076	.071	.066	.051	.035	.034	.029	24	.088
18	.030	.022	.022	.017	.013	.006	.002	.013	.023	.030	.036	.045	.056	.060	.062	.064	.064	.057	.045	.030	.023	.023	.022	.022	24	.064
19	.019	.010	.009	.002	.002	.002	.002	.010	.024	.036	.051	.054	.052	.052	.051	.048	.046	.047	.041	.031	.021	.027	.023	.025	24	.054
20	.020	.019	.020	.019	.024	.028	.025	.024	.025	.039	.060	.068	.067	.068	.068	.068	.073	.076	.075	.066	.055	.027	.018	.030	24	.076
21	.029	.028	BF	.015	.009	.016	.014	.029	.044	.060	.071	.078	.081	.088	.093	.090	.063	.051	.036	.022	.010	.002	.002	.002	23	.093
22	.002	.002	.002	.002	.002	.002	.002	.002	.015	.044	.062	.072	.081	.076	.072	.077	.074	.077	.063	.051	.054	.048	.030	.029	24	.081
23	.026	.018	.011	.007	.002	.009	.006	.017	.020	.019	.030	.055	.078	.095	.096	.090	.078	.067	.055	.041	.024	.009	.002	.002	24	.096
24	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.029	.059	.060	.071	.047	.026	.018	.016	.012	.009	.013	.031	.022	.018	24	.071
25	.011	.012	.008	.002	.002	.014	.013	.016	.014	.022	.028	.029	.033	.045	.057	.062	.063	.056	.039	.032	.026	.029	.028	.030	24	.063
26	.028	.022	.017	.024	.027	.019	.023	.024	.033	.041	.040	.044	.048	.053	.055	.056	.033	.040	.029	.011	.002	.005	.009	.018	24	.056
27	.022	.018	.012	.019	.014	.014	.015	.018	.023	.030	.039	.047	.047	.034	.048	.053	.049	.048	.050	.035	.024	.017	.009	.005	24	.053
28	.011	.015	BF	.011	.010	.007	.006	.013	.022	.026	.038	.042	.043	.045	.045	.045	.041	.040	.039	.044	.023	.015	.019	.021	23	.045
29	.018	.016	.013	.011	.008	.002	.002	.007	.012	.017	.032	.047	.049	.050	.053	.055	.050	.044	.050	.032	.024	.024	.024	.020	24	.055
30	.017	.013	.012	.008	.005	.002	.002	.008	.013	.017	.031	.048	.055	.059	.063	.046	.042	.039	.036	.036	.028	.017	.023	.030	24	.063
31	.033	.030	.033	.032	.025	.010	.002	.015	.018	.018	.037	.058	.062	.065	.070	.079	.068	.053	.047	.039	.030	.023	.019	.008	24	.079
NO.:	30	30	26	30	30	31	30	31	31	31	31	31	31	30	31	30	30	30	30	30	30	30	30	30	30	
MAX:	.040	.037	.038	.037	.044	.097	.037	.040	.044	.060	.075	.088	.103	.112	.119	.119	.121	.107	.086	.072	.055	.048	.040	.040		
AVG:	.0176	.0155	.0128	.0132	.0123	.0134	.0101	.0146	.0217	.0322	.0458	.0570	.0638	.0674	.0695	.0687	.0629	.0567	.0495	.0405	.0308	.0241	.0203	.0191		

MONTHLY OBSERVATIONS: 724 MONTHLY MEAN: .0351 MONTHLY MAX: .121

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
COUNTY: (121) Fulton  
CITY: (04000) Atlanta  
SITE ADDRESS: CONFEDERATE AVE.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.720556  
LONGITUDE: -84.357778  
UTM ZONE: 16  
UTM NORTHING: 3734100  
UTM EASTING: 744850  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.008	.009	.012	.008	.003	.003	.003	.006	AZ	AZ	AZ	.086	.093	.087	.088	.095	.094	.080	.071	.059	.055	.041	.040	.037	21	.095
2	.043	.026	.012	.015	.016	.015	.013	.020	.038	.058	.068	.073	.076	.080	.082	.081	.075	.074	.069	.059	.044	.032	.019	.024	24	.082
3	.014	.010	.024	.030	.027	.020	.023	.029	.040	.051	.061	.065	.065	.063	.058	.057	.056	.056	.051	.042	.023	.013	.005	.003	24	.065
4	.003	.003	BF	.003	.003	.003	.003	.009	.032	.048	.061	.058	.059	.058	.059	.060	.062	.061	.061	.051	.033	.020	.003	.003	23	.062
5	.003	.003	.003	.003	.003	.003	.003	.003	.015	.031	.040	.049	.077	.093	.106	.114	.114	.113	.104	.076	.062	.043	.042	.034	24	.114
6	.026	AV	.017	.014	.012	.005	.008	.019	.029	.041	.068	.095	.095	.087	.081	.074	.076	.069	.070	.070	.052	.048	.052	.052	23	.095
7	.049	.046	.046	.045	.043	.039	.036	.036	.037	.041	.047	.058	.068	.075	.078	.085	.093	.097	.093	.073	.041	.019	.006	.003	24	.097
8	.003	.010	.027	.041	.040	.037	.025	.027	.033	.046	.061	.074	.086	.096	.110	.119	.123	.122	.113	.089	.062	.027	.006	.003	24	.123
9	.003	.003	.003	.003	.003	.003	.003	.003	.021	.027	.040	.065	.082	.088	.094	.096	.094	.089	.086	.078	.048	.029	.015	.003	24	.096
10	.003	.003	.003	.029	.026	.020	.014	.018	.027	.036	.056	.072	.077	.080	.080	.083	.088	.084	.077	.065	.039	.016	.015	.009	24	.088
11	.005	.003	BF	.003	.003	.003	.003	.012	.019	.036	.052	.069	.082	.090	.090	.082	.084	.078	.075	.063	.043	.032	.017	.010	23	.090
12	.003	.003	.003	.003	.003	.003	.003	.006	.026	.035	.049	.067	.074	.079	.078	.081	.075	.070	.070	.061	.046	.011	.003	.003	24	.081
13	.003	.003	.003	.003	.003	.005	.003	.003	.013	.029	.044	.058	.074	.069	.062	.060	.065	.065	.055	.033	.014	.016	.034	.030	24	.074
14	.021	.025	.019	.009	.010	.012	.011	.011	.016	.024	.029	.042	.056	.066	.076	.073	.046	.035	.027	.009	.003	.003	.003	.003	24	.076
15	.003	.003	.003	.003	.003	.003	.003	.003	.008	.013	.019	.029	.038	.046	.044	.040	.038	.041	.041	.034	.028	.021	.022	.021	24	.046
16	.009	.005	.003	.005	.007	.008	.006	.003	.007	.013	.021	.035	.050	.058	.057	.054	.053	.046	.027	.030	.022	.011	.003	.008	24	.058
17	.012	.003	.003	.003	.003	.003	.003	.003	.016	.021	.025	.032	.036	.047	.053	.058	.056	.047	.027	.016	.007	.003	.003	.003	24	.058
18	.003	BF	BF	.003	.003	.003	.003	.003	.007	.022	.038	.051	.053	.063	.060	.056	.033	.027	.020	.006	.003	.003	.003	.003	22	.063
19	.003	.003	.003	.003	.003	.003	.003	.003	.011	.016	.031	.032	.044	.059	.065	.059	.056	.052	.040	.027	.003	.003	.003	.003	24	.065
20	.003	.003	.003	.003	.003	.003	.003	.003	.005	.014	.031	.053	.070	.077	.081	.078	.050	.076	.062	.034	.017	.021	.022	.020	24	.081
21	.013	.003	.003	.003	.003	.003	.003	.003	.015	.027	.052	.071	.074	.073	.069	.072	.082	AV	AV	AV	.014	.003	.003	.003	21	.082
22	.003	.003	.003	.003	.003	.003	.003	.003	.003	.023	.035	.040	.059	.078	.073	.057	.062	.058	.046	.028	.003	.003	.003	.003	24	.078
23	.003	.003	.003	.003	.003	.003	.003	.003	.016	.026	.050	.067	.078	.084	.089	.082	.076	.071	.061	.050	.037	.021	.014	.011	24	.089
24	.005	.006	.010	.015	.010	.011	.013	.014	.022	.041	.048	.055	.055	.051	.053	.050	.050	.046	.028	.022	.019	.024	.031	24	.055	
25	.033	.033	BF	.023	.024	.022	.012	.012	.030	.039	.052	.057	.060	.058	.058	.064	.058	.054	.054	.039	.024	.020	.024	.038	23	.064
26	.027	.016	.010	.009	.010	.006	.003	.003	.015	.023	.030	.036	.044	.066	.067	.065	.062	.052	.050	.038	.029	.026	.009	.010	24	.067
27	.022	.025	.020	.021	.024	.023	.017	.019	.032	.039	.038	.039	.045	.050	.058	.066	.065	.061	.051	.034	.027	.025	.034	.034	24	.066
28	.037	.037	.034	.032	.030	.028	.020	.014	.020	.023	.022	.030	.037	.044	.048	.055	.058	.056	.050	.039	.028	.032	.034	.035	24	.058
29	.033	.031	.030	.029	.027	.025	.021	.020	.019	.020	.024	.030	.031	.035	.043	.046	.047	.045	.038	.025	.021	.013	.030	.033	24	.047
30	.035	.031	.028	.026	.023	.018	.013	.015	.015	.015	.018	.023	.021	.023	.028	.028	.028	.029	.029	.025	.021	.019	.017	.020	24	.035
31	.021	.022	.022	.021	.018	.014	.011	.009	.008	.009	.012	.016	.021	.025	.026	.025	.024	.022	.021	.019	.022	.021	.019	.018	24	.026
NO.:	31	29	27	31	31	31	31	31	30	30	31	31	31	31	31	31	31	30	30	31	31	31	31	31		
MAX:	.049	.046	.046	.045	.043	.039	.036	.036	.040	.058	.068	.095	.095	.096	.110	.119	.123	.122	.113	.089	.062	.048	.052	.052		
AVG:	.0146	.0129	.0130	.0134	.0126	.0113	.0094	.0108	.0198	.0296	.0407	.0525	.0606	.0661	.0682	.0682	.0659	.0627	.0562	.0433	.0288	.0198	.0170	.0165		

MONTHLY OBSERVATIONS: 732 MONTHLY MEAN: .0340 MONTHLY MAX: .123

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

(44201) Ozone

SITE ID: 13-121-0055 POC: 1
COUNTY: (121) Fulton
CITY: (04000) Atlanta
SITE ADDRESS: CONFEDERATE AVE.
SITE COMMENTS:
MONITOR COMMENTS:

STATE: (13) Georgia
AQCR: (056) METROPOLITAN ATLANTA
URBANIZED AREA: (0520) ATLANTA, GA
LAND USE: COMMERCIAL
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6
LATITUDE: 33.720556
LONGITUDE: -84.357778
UTM ZONE: 16
UTM NORTHING: 3734100
UTM EASTING: 744850
ELEVATION-MSL: 0
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog
MONITOR TYPE: SLAMS
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

Table with columns: DAY, HOUR, and 24 time slots (0000-2300), plus OBS and MAXIMUM. Rows 1-31 show hourly data for ozone concentration with various codes (BF, AV) and values ranging from .013 to .062.

MONTHLY OBSERVATIONS: 711 MONTHLY MEAN: .0284 MONTHLY MAX: .106

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
COUNTY: (121) Fulton  
CITY: (04000) Atlanta  
SITE ADDRESS: CONFEDERATE AVE.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.720556  
LONGITUDE: -84.357778  
UTM ZONE: 16  
UTM NORTHING: 3734100  
UTM EASTING: 744850  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.032	.032	.032	.035	.028	.018	.009	.008	.016	.021	.029	.034	.040	.047	.047	.041	.041	.035	.017	.003	.003	.003	.003	.003	.003	24	.047
2	.003	.003	.003	.003	.003	.003	.003	.003	.005	.011	.024	.038	.047	.053	.054	.054	.056	.049	.033	.013	.003	.003	.003	.003	.003	24	.056
3	.003	.003	.003	.003	.003	.003	.003	.003	.003	.014	.039	.042	.048	.050	.052	.050	.048	.039	.027	.003	.003	.007	.013	.011	.011	24	.052
4	.013	.013	.006	.003	.003	.003	.003	.003	.009	.015	.026	.030	.033	.031	.033	.032	.027	.021	.007	.003	.003	.003	.003	.003	.003	24	.033
5	.003	.003	.003	.003	.003	.003	.005	.003	.010	.015	.026	.034	.042	.047	.048	.048	.047	.044	.038	.018	.008	.003	.003	.003	.003	24	.048
6	.003	.003	BF	.003	.003	.003	.003	.003	.003	.012	.028	.049	.066	.069	.061	.046	.041	.040	.032	.019	.008	.005	.003	.003	.003	23	.069
7	.018	.008	.014	.013	.011	.003	.003	.003	.003	.012	.014	.017	.025	.029	.037	.035	.030	.031	.028	.025	.021	.024	.021	.019	.019	24	.037
8	.017	.012	.005	.003	.003	.003	.010	.016	.021	.024	.027	.029	.027	.030	.035	.028	.026	.023	.018	.015	.015	.015	.015	.015	.015	24	.035
9	.016	.017	.017	.013	.013	.012	.008	.008	.010	.012	.012	.012	.017	.016	.018	.018	.016	.010	.010	.012	.016	.013	.011	.011	.011	24	.018
10	.012	.014	.013	.011	.010	.007	.003	.003	.005	.006	.009	.013	.015	.017	.019	.018	.016	.013	.006	.007	.012	.015	.014	.015	.015	24	.019
11	.013	.012	.011	.010	.009	.005	.003	.003	AZ	AZ	.005	.008	.008	.015	.013	.020	.017	.008	.003	.003	.003	.003	.003	.003	.003	22	.020
12	.003	.003	.003	.003	.003	.003	.003	.003	.003	.009	.022	.027	.034	.043	.052	.059	.051	.039	.027	.020	.010	.007	.009	.009	.007	24	.059
13	.003	.005	BF	.019	.018	.016	.008	.011	.012	.019	.024	.031	.039	.043	.045	.043	.040	.036	.028	.025	.025	.021	.019	.017	.017	23	.045
14	.016	.010	.010	.009	.003	.003	.003	.013	.018	.022	.025	.029	.034	.032	.032	.030	.026	.024	.020	.021	.021	.019	.017	.027	.024	24	.034
15	.028	.030	.024	.021	.018	.019	.018	.016	.019	.021	.023	.021	.022	.020	.018	.016	.012	.013	.017	.013	.010	.014	.006	.003	.003	24	.030
16	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.011	.012	.021	.024	.027	.029	.029	.030	.018	.007	.003	.012	.008	.003	.003	24	.030
17	.003	.003	.003	.003	.003	.003	.003	.003	.005	.012	.023	.029	.033	.035	.034	.040	.038	.035	.019	.003	.003	.003	.003	.003	.003	24	.040
18	.003	.003	.003	.003	.003	.003	.003	.003	.003	.019	.029	.035	.038	.041	.040	.037	.035	.022	.005	.003	.003	.003	.003	.003	.003	24	.041
19	.003	.003	.003	.003	.003	.003	.003	.003	.005	.008	.026	.051	.055	.060	.056	.052	.049	.036	.011	.003	.003	.003	.003	.003	.003	24	.060
20	.003	.003	BF	.003	.003	.003	.003	.003	.003	.005	.021	.032	.038	.039	.034	.030	.021	.015	.009	.003	.013	.005	.003	.003	.003	23	.039
21	.003	.003	.003	.003	.003	.003	.003	.003	.003	.010	.014	.010	.014	.018	.010	.015	.021	.007	.003	.003	.003	.003	.003	.003	.003	24	.021
22	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.005	.007	.007	.008	.011	.009	.003	.003	.003	.003	.003	.003	.003	24	.011
23	.003	.003	.010	.011	.006	.003	.003	.003	.003	.003	.003	.003	.006	.008	.009	.013	.012	.005	.006	.008	.007	.005	.003	.003	.003	24	.013
24	.006	.010	.011	.012	.011	.009	.006	.003	.006	.012	.018	.027	.031	.032	.033	.030	.029	.027	.024	.025	.027	.023	.016	.016	.016	24	.033
25	.018	.018	.016	.015	.014	.011	.006	.005	.005	.003	.005	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	24	.018
26	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.006	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	24	.006
27	.003	.003	BF	.003	.003	.003	.003	.003	.003	.003	.003	.008	.010	.007	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	23	.010
28	.003	.003	.003	.003	.003	.003	.003	.003	.003	.006	.010	.012	.014	.016	.019	.018	.010	.003	.003	.003	.003	.003	.003	.003	.003	24	.019
29	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.010	.011	.016	.016	.016	.013	.009	.003	.003	.003	.003	.003	.003	.003	.003	24	.016
30	.003	.003	.003	.003	.003	.012	.009	.010	.019	.019	.027	.032	.031	.032	.030	.028	.020	.012	.006	.003	.005	.003	.003	.003	.003	24	.032
31	.003	.003	.003	.003	.003	.003	.003	.003	.006	.012	.016	.022	.024	.027	.027	.027	.023	.018	.012	.010	.007	.003	.003	.003	.003	24	.027
NO.:	31	31	27	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.032	.032	.032	.035	.028	.019	.018	.016	.021	.024	.039	.051	.066	.069	.061	.059	.056	.049	.038	.025	.027	.024	.021	.021	.027		
AVG:	.0080	.0077	.0079	.0074	.0065	.0056	.0047	.0050	.0071	.0112	.0179	.0230	.0272	.0294	.0298	.0287	.0258	.0210	.0143	.0092	.0081	.0075	.0067	.0066			

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0136 MONTHLY MAX: .069

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
 COUNTY: (121) Fulton  
 CITY: (04000) Atlanta  
 SITE ADDRESS: CONFEDERATE AVE.  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.720556  
 LONGITUDE: -84.357778  
 UTM ZONE: 16  
 UTM NORTHING: 3734100  
 UTM EASTING: 744850  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.005	.010	.014	.015	.014	.015	.014	.010	.007	.007	.007	.009	.009	.011	.012	.013	.014	.011	.010	.006	.008	.010	.008	.009	24	.015
2	.007	.005	BF	BF	.002	.002	.002	.002	.002	.005	.009	.008	.016	.022	.024	.020	.020	.017	.017	.022	.024	.027	.023	.023	22	.027
3	.023	.023	.022	.023	.020	.013	.006	.002	.008	.012	.016	.024	.031	.030	.025	.019	.023	.010	.002	.002	.002	.002	.002	.002	24	.031
4	.002	.002	.002	.002	.002	.002	.002	.002	.002	.007	.018	.030	.038	.043	.043	.042	.036	.036	.038	.034	.030	.026	.027	.024	24	.043
5	.022	.018	.016	.018	.019	.018	.012	.002	AZ	AZ	AZ	.006	.019	.021	.018	.015	.020	.012	.002	.002	.002	.002	.002	.008	21	.022
6	.005	.009	.009	.009	.007	.014	.010	.006	.002	.009	.007	.011	.012	.016	.019	.026	.024	.018	.009	.007	.010	.002	.002	.002	24	.026
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.013	.017	.021	.026	.028	.028	.026	.022	.026	.028	.016	.011	.013	.002	.002	24	.028
8	.005	.008	.006	.011	.012	.010	.010	.007	.007	.010	.012	.018	.022	.028	.036	.042	.038	.033	.028	.023	.022	.020	.018	.018	24	.042
9	.018	.016	BF	BF	.009	.002	.002	.002	.005	.014	.025	.029	.039	.053	.052	.048	.050	.050	.039	.034	.031	.032	.029	.020	22	.053
10	.018	.015	.015	.012	.012	.010	.011	.010	.013	.019	.025	.025	.031	.033	.035	.038	.040	.037	.035	.023	.013	.008	.002	.009	24	.040
11	.002	.002	.002	.002	.002	.002	.002	.002	.005	.008	.014	.019	.024	.041	.052	.062	.065	.064	.059	.037	.005	.002	.002	.002	24	.065
12	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.026	.048	.047	.054	.054	.062	.062	.059	.050	.033	.023	.007	.002	.002	24	.062
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.024	.031	.038	.047	.050	.052	.052	.043	.034	.028	.018	.021	.020	.016	24	.052
14	.012	.015	.017	.014	.011	.009	.006	.006	.023	.031	.034	.036	.034	.035	.036	.034	.034	.033	.034	.034	.032	.030	.027	.023	24	.036
15	.021	.020	.018	.015	.012	.012	.016	.020	.019	.020	.022	.026	.029	.029	.029	.026	.022	.022	.020	.016	.008	.009	.016	.018	24	.029
16	.018	.019	BF	BF	.023	.022	.019	.020	.022	.024	.026	.028	.029	.032	.035	.038	.040	.042	.032	.017	.010	.005	.005	.006	22	.042
17	.010	.014	.017	.017	.021	.024	.023	.018	.014	.015	.018	.018	.019	.020	.018	.020	.020	.020	.018	.019	.023	.022	.020	.021	24	.024
18	.022	.023	.023	.023	.021	.020	.017	.012	.011	.011	.010	.015	.012	.011	.014	.014	.012	.007	.002	.005	.008	.013	.014	.018	24	.023
19	.019	.018	.020	.025	.028	.027	.025	.025	.027	.027	.026	.026	.024	.021	AQ	.013	.011	.012	.021	.023	.024	.023	.027	.027	23	.028
20	.024	.024	.025	.027	.028	.027	.024	.020	.018	.019	.018	.020	.020	.017	.016	.016	.010	.010	.016	.008	.006	.009	.011	.011	24	.028
21	.009	.002	.007	.009	.006	.005	.002	.002	.005	.016	.032	.043	.046	.048	.050	.051	.052	.048	.043	.035	.029	.016	.010	.002	24	.052
22	.002	.007	.011	.002	.002	.002	.002	.002	.010	.018	.027	.038	.046	.045	.045	.049	.049	.047	.044	.034	.026	.029	.016	.014	24	.049
23	.025	.011	BF	BF	.012	.017	.015	.015	.020	.025	.035	.049	.051	.056	.059	.055	.056	.056	.056	.042	.021	.005	.002	.006	22	.059
24	.009	.024	.012	.006	.006	.002	.002	.007	.019	.026	.036	.052	.054	.058	.059	.057	.059	.061	.055	.041	.017	.002	.002	.002	24	.061
25	.002	.002	.002	.002	.002	.002	.002	.002	.005	.013	.035	.056	.061	.066	.072	.074	.075	.069	.063	.047	.030	AV	AV	.048	22	.075
26	.044	.046	.049	.051	.042	.037	.033	.034	.041	.042	.050	.056	.062	.061	.059	.058	.031	.010	.008	.002	.006	.016	.008	.002	24	.062
27	.002	.002	.002	.002	.002	.011	.013	.016	.024	BF	BF	.036	.040	.047	.052	.055	.057	.055	.049	.047	.047	.048	.045	.042	22	.057
28	.037	.039	.040	.041	.041	.040	.036	.028	.028	.027	.030	.034	.040	.045	.043	.044	.044	.041	.040	.030	.008	.002	.002	.002	24	.045
29	.002	.002	.002	.002	.002	.002	.002	.006	.022	.029	.029	.031	.030	.023	.030	.029	.016	.011	.014	.014	.017	.023	.029	.026	24	.031
30	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	.037	.040	.041	.044	.043	.041	.038	.035	.034	AE	AE	AE	AE	9	.044
31	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	.044	AQ	AQ	AQ	AQ	AQ	.051	.047	.035	.010	.005	.002	AE	7	.051
NO.:	29	29	25	25	29	29	29	29	28	27	27	31	30	30	29	30	30	31	31	31	30	29	29	29		
MAX:	.044	.046	.049	.051	.042	.040	.036	.034	.041	.042	.050	.056	.062	.066	.072	.074	.075	.069	.063	.047	.047	.048	.045	.048		
AVG:	.0128	.0132	.0135	.0134	.0126	.0122	.0108	.0098	.0130	.0169	.0231	.0297	.0328	.0360	.0382	.0380	.0365	.0338	.0306	.0242	.0174	.0148	.0129	.0140		

MONTHLY OBSERVATIONS: 696 MONTHLY MEAN: .0215 MONTHLY MAX: .075

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
 COUNTY: (121) Fulton  
 CITY: (04000) Atlanta  
 SITE ADDRESS: CONFEDERATE AVE.  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.720556  
 LONGITUDE: -84.357778  
 UTM ZONE: 16  
 UTM NORTHING: 3734100  
 UTM EASTING: 744850  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	AE	AE	AE	AE	AE	AE	AE	AE	AE	BF	BF	.059	.063	.067	.067	.067	.066	.058	.044	.032	.035	.033	.034	13	.067	
2	.043	.046	.047	.048	.045	.041	.032	.029	.040	.041	.045	.050	.054	.057	.055	.045	.050	.050	.044	.032	.024	.037	.040	.039	24	.057
3	.030	.021	.031	.036	.030	.020	.011	.010	.029	.035	.040	.053	.057	.058	.058	.053	.056	.052	.042	.028	.022	.026	.037	.028	24	.058
4	.017	.005	.007	.022	.014	.013	.013	.009	.015	.023	.030	.040	.047	.051	.049	.047	.044	.036	.034	.027	.019	.017	.011	.016	24	.051
5	.014	.017	.013	.017	.018	.022	.020	.017	.020	.023	.026	.027	.027	.029	.035	.043	.050	.051	.046	.030	.010	.002	.002	.002	24	.051
6	.002	.002	BF	BF	.002	.002	.002	.002	.023	.031	.034	.040	.049	.050	.046	.040	.038	.030	.030	.030	.028	.029	.028	.028	22	.050
7	.026	.023	.019	.017	.012	.018	.020	.019	.019	.017	.019	.022	.023	.019	.022	.014	.013	.010	.009	.007	.009	.010	.011	.011	24	.026
8	.012	.012	.011	.010	.011	.010	.006	.002	.002	.002	.002	.005	.006	.005	.005	.002	.002	.002	.002	.002	.002	.002	.002	.002	24	.012
9	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	24	.006
10	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.007	.008	.008	.009	.007	.005	.007	.008	.008	.005	.005	.009	24	.009
11	.006	.002	.002	.002	.002	.002	.005	.009	.015	.023	.024	.028	.030	.032	.037	.042	.042	.046	.047	.029	.011	.002	.002	.005	24	.047
12	.009	.002	.013	.015	.010	.002	.008	.023	.028	.030	.042	.056	.055	.069	.070	.074	.077	.078	.076	.057	.025	.007	.002	.018	24	.078
13	.036	.037	BF	BF	.031	.025	.010	.014	.031	.052	.065	.076	.072	.069	.068	.070	.066	.066	.064	.049	.028	.002	.002	.002	22	.076
14	.002	.002	.002	.002	.002	.002	.002	.002	.014	.028	.034	.053	.062	.070	.076	.078	.082	.080	.069	.041	.022	.008	.005	.012	24	.082
15	.018	.022	.025	.028	.018	.012	.002	.017	.015	.030	.045	.059	.066	.073	.073	.075	.076	.072	.070	.051	.028	.026	.008	.002	24	.076
16	.002	.005	.002	.002	.020	.009	.002	.006	.006	.011	.045	.051	.060	.060	.059	.058	.055	.056	.051	.038	.021	.013	.008	.002	24	.060
17	.005	.007	.010	.010	.002	.002	.002	.002	.005	.025	.035	.042	.040	.036	.036	.029	.033	.026	.020	.007	.002	.002	.002	.002	24	.042
18	.002	.002	.012	.017	.015	.011	.005	.006	.009	.023	BF	BF	.045	.032	.032	.035	.032	.027	.022	.016	.016	.021	.021	.025	22	.045
19	.020	.016	.016	.016	.016	.015	.012	.010	.010	.011	.011	.014	.017	.023	.031	.038	.041	.036	.029	.023	.020	.018	.011	.014	24	.041
20	.019	.021	BF	BF	.014	.012	.012	.011	.009	.010	.012	.016	.021	.027	.030	.031	.030	.028	.026	.013	.008	.008	.002	.002	22	.031
21	.002	.002	.007	.006	.002	.002	.002	.002	.009	.007	.013	.014	.014	.020	.024	.023	.018	.021	.018	.012	.011	.009	.013	.021	24	.024
22	.020	.025	.031	.027	.028	.019	.019	.022	.032	.035	.039	.043	.043	.044	.045	.047	.048	.050	.048	.042	.032	.034	.036	.031	24	.050
23	.035	.033	.030	.031	.029	.023	.015	.016	.017	.026	.033	.035	.041	.046	.046	.045	.045	.045	.040	.030	.014	.002	.002	.002	24	.046
24	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.029	.048	.058	.057	.057	.051	.031	.009	.021	.020	.028	.042	.041	24	.058
25	.044	.043	.038	.034	.029	.016	.025	.033	.030	.032	.042	.043	.041	.046	.048	.047	.044	.040	.036	.032	.015	.007	.002	.028	24	.048
26	.031	.030	.027	.026	.023	.017	.015	.025	.032	.044	.049	.052	.051	.056	.057	.058	.058	.057	.055	.045	.034	.027	.027	.028	24	.058
27	.022	.014	BF	BF	.002	.007	.012	.019	.030	.045	.050	.055	.059	.063	.066	.068	.069	.069	.061	.041	.022	.013	.005	.002	22	.069
28	.002	.002	.002	.002	.002	.002	.002	.012	.012	.024	.036	.050	.063	.063	.064	.068	.072	.071	.064	.045	.021	.008	.002	.002	24	.072
29	.002	.002	.002	.002	.002	.002	.002	.008	.027	.033	.045	.069	.076	.085	.091	.094	.093	.088	.077	.062	.044	.023	.010	.005	24	.094
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.049	.067	.079	.079	.080	.077	.077	.077	.072	.052	.041	.035	.035	.036	24	.080
31																									0	
NO.:	29	29	25	25	29	29	29	29	29	29	28	29	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.044	.046	.047	.048	.045	.041	.032	.033	.040	.052	.065	.076	.079	.085	.091	.094	.093	.088	.077	.062	.044	.037	.042	.041		
AVG:	.0148	.0138	.0142	.0151	.0133	.0108	.0091	.0115	.0168	.0233	.0315	.0399	.0439	.0466	.0479	.0479	.0479	.0456	.0409	.0305	.0197	.0153	.0136	.0150		

MONTHLY OBSERVATIONS: 699 MONTHLY MEAN: .0265 MONTHLY MAX: .094

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
 COUNTY: (121) Fulton  
 CITY: (04000) Atlanta  
 SITE ADDRESS: CONFEDERATE AVE.  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.720556  
 LONGITUDE: -84.357778  
 UTM ZONE: 16  
 UTM NORTHING: 3734100  
 UTM EASTING: 744850  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.030	.026	.029	.028	.023	.020	.009	.010	.028	.037	.042	.052	.058	.064	.071	.073	.069	.062	.056	.049	.043	.036	.025	.018	24	.073	
2	.014	.012	.008	.002	.002	.002	.002	.002	.008	.022	.037	.047	.063	.063	.061	.062	.059	.048	.039	.038	.037	.031	.023	.023	24	.063	
3	.021	.014	.010	.015	.007	.002	.011	.007	.011	.011	.009	.006	.020	.024	.029	.036	.044	.051	.048	.031	.012	.002	.002	.002	24	.051	
4	.002	.002	BF	BF	.008	.002	.002	.008	.019	.035	.045	.055	.063	.066	.074	.066	.061	.053	.045	.029	.024	.027	.032	.038	22	.074	
5	.042	.038	.034	.031	.028	.024	AV	.018	.008	.008	.005	.014	.017	.011	.002	.002	.007	.016	.005	.002	.008	.009	.013	.028	23	.042	
6	.024	.019	.013	.012	.009	.002	.011	.015	.014	.010	.013	.017	.021	.023	.026	.020	.010	.007	.009	.002	.002	.002	.002	.023	24	.026	
7	.027	.020	.023	.017	.018	.010	.002	.002	.011	.015	.020	.024	.020	.014	.009	.002	.002	.002	.008	.017	.016	.020	.019	.019	24	.027	
8	.018	.016	.024	.025	.025	.026	.017	.019	.028	.030	.032	.035	.039	.038	.038	.039	.045	.046	.034	.024	.008	.002	.002	.002	24	.046	
9	.002	.002	.002	.006	.002	.002	.006	.009	.012	.018	.021	.025	.028	.031	.036	.039	.038	.029	.025	.016	.007	.002	.002	.002	24	.039	
10	.002	.002	.002	.008	.005	.007	.008	.009	.016	.024	.027	.029	.035	.035	.030	.030	.027	.027	.022	.015	.009	.002	.005	.012	24	.035	
11	.016	.014	BF	BF	.016	.018	.017	.016	.017	.018	.023	.052	.052	.050	.040	.029	.030	.031	.030	.023	.014	.017	.022	.024	22	.052	
12	.024	.018	.023	.022	.022	.015	.015	.020	.032	.040	.044	.049	.050	.053	.054	.056	.057	.056	.054	.047	.040	.035	.031	.033	24	.057	
13	.038	.030	.026	.016	.010	.002	.005	.013	.025	.035	.046	.052	.060	.065	.067	.066	.066	.061	.059	.042	.031	.023	.025	.024	24	.067	
14	.019	.012	.010	.008	.002	.002	.002	.002	.002	.002	.002	.029	.051	.042	.036	.022	.016	.026	.024	.009	.002	.002	.002	.002	24	.051	
15	.002	.002	.002	.002	.002	.006	.006	.002	.002	.008	.015	.028	.026	.018	.028	.026	.027	.030	.018	.005	.022	.030	.023	.024	24	.030	
16	.017	.038	.031	.027	.017	.009	.005	.002	.012	.020	.020	.020	.021	.024	.044	.050	.047	.034	.016	.002	.002	.002	.002	.002	24	.050	
17	.002	.002	.002	.002	.002	.002	.002	.009	.012	.016	.020	.028	.030	.032	.036	.034	.030	.027	.029	.031	.032	.027	.024	.025	24	.036	
18	.030	.029	BF	BF	.027	.025	.014	.013	.012	.012	.012	.012	.014	.016	.022	.031	.029	.026	.021	.015	.008	.008	.008	.007	22	.031	
19	.006	.006	.005	.005	.002	.002	.002	.002	.005	.007	.008	.012	.011	.012	.014	.014	.013	.014	.014	.018	.018	.018	.017	.017	24	.018	
20	.016	.017	.017	.021	.024	.023	.020	.016	.018	.023	.027	.029	.034	.035	.039	.040	.041	.038	.031	.019	.015	.011	.008	.005	24	.041	
21	.002	.015	.017	.013	.012	.008	.002	.002	.002	.002	.005	.012	.024	.034	.038	.032	.021	.014	.011	.009	.008	.020	.018	.021	.022	24	.038
22	.021	.018	.019	.017	.013	.007	.002	.006	.013	.032	.033	.028	.028	.025	.026	.022	.022	.020	.021	.020	.021	.019	.018	.019	24	.033	
23	.019	.021	.022	.022	.021	.018	.014	.011	.014	.019	.021	.022	.028	.038	.048	.056	.055	.054	.055	.047	.034	.024	.026	.014	24	.056	
24	.005	.007	.002	.002	.002	.002	.002	.010	.014	.021	.033	.054	.063	.067	.072	.073	.076	.072	.071	.068	.048	.030	.021	.015	24	.076	
25	.008	BF	BF	.002	.002	.002	.002	.007	.038	.052	.060	.072	.077	.074	.076	.071	.065	.066	.061	.052	.046	.035	.026	.019	22	.077	
26	.012	.006	.002	.002	.002	.002	.007	.020	.031	.042	.050	.052	.052	.052	.055	.054	.050	.048	.048	.045	.040	.026	.032	.030	24	.055	
27	.030	.027	.021	.014	.015	.015	.017	.019	.024	.035	.047	.055	.059	.061	.063	.064	.061	.061	.059	.056	.048	.022	.010	.015	24	.064	
28	.019	.019	.014	.027	.025	.021	.021	.018	.022	.037	.049	.054	.062	.067	.073	.073	.070	.071	.070	.058	.040	.037	.027	.033	24	.073	
29	.045	.050	.049	.051	.049	.043	.030	.028	.036	.049	.056	.059	.060	.062	.061	.060	.059	.061	.057	.048	.040	.029	.036	.040	24	.062	
30	.041	.015	.002	.006	.016	.011	.005	.014	.023	.033	.047	.056	.063	.067	.070	.067	.064	.061	.059	.050	.048	.033	.018	.006	24	.070	
31	.002	.002	.018	.032	.038	.032	.028	.047	.055	.061	.065	.066	.067	.073	.077	.079	.078	.070	.067	.058	.058	.056	.054	.055	24	.079	
NO.:	31	30	27	28	31	31	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31			
MAX:	.045	.050	.049	.051	.049	.043	.030	.047	.055	.061	.065	.072	.077	.074	.077	.079	.078	.072	.071	.068	.058	.056	.054	.055			
AVG:	.0179	.0166	.0158	.0155	.0144	.0117	.0095	.0121	.0179	.0249	.0302	.0372	.0423	.0434	.0456	.0446	.0430	.0412	.0374	.0300	.0256	.0204	.0186	.0193			

MONTHLY OBSERVATIONS: 735 MONTHLY MEAN: .0266 MONTHLY MAX: .079

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
 COUNTY: (121) Fulton  
 CITY: (04000) Atlanta  
 SITE ADDRESS: CONFEDERATE AVE.  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.720556  
 LONGITUDE: -84.357778  
 UTM ZONE: 16  
 UTM NORTHING: 3734100  
 UTM EASTING: 744850  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2003  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.054	.052	BF	BF	.047	.045	.042	.040	.043	.047	.050	.054	.058	.063	.067	.067	.070	.070	.066	.063	.055	.048	.047	.044	22	.070	
2	.040	.012	.015	.020	.020	.021	.022	.031	.035	.040	.044	.057	.068	.076	.084	.089	.090	.084	.073	.064	.057	.060	.055	.045	24	.090	
3	.053	.053	.052	.045	.040	.030	.019	.019	.011	.015	.022	.027	.034	.035	.035	.029	.026	.024	.018	.013	.007	.006	.010	.012	24	.053	
4	.016	.021	.017	.017	.016	.014	.023	.020	.031	.038	.044	.050	.056	.060	.061	.061	.060	.058	.051	.049	.044	.038	.042	.047	24	.061	
5	.051	.049	.047	.045	.045	.036	.015	.033	.046	.050	.054	.060	.064	.066	.073	.080	.085	.085	.082	.072	.060	.041	.027	.047	24	.085	
6	.041	.027	.017	.014	.015	.022	.017	.019	.022	.026	.035	.043	.056	.054	.041	.026	.020	.013	.008	.006	.002	.002	.006	.009	24	.056	
7	.010	.011	.015	.012	.011	.010	.010	.011	.009	.007	.007	.010	.019	.028	.030	.036	.036	.031	.022	.016	.011	.008	.006	.011	24	.036	
8	.018	.016	BF	BF	.014	.012	.012	.016	.023	.027	.033	.035	.047	.051	.049	.050	.051	.046	.048	.048	.033	.014	.010	.022	22	.051	
9	.030	.030	.022	.021	.013	.007	.007	.016	.031	.037	.056	.064	.062	.063	.062	.061	.063	.064	.064	.058	.040	.028	.019	.009	24	.064	
10	.002	.002	.002	.002	.002	.002	.002	.002	.020	.031	.055	.067	.078	.075	.073	.065	.064	.062	.058	.046	.032	.006	.002	.002	24	.078	
11	.007	.023	.021	.011	.006	.013	.008	.009	.015	.021	.034	.043	.044	.047	.043	.041	.032	.030	.030	.019	.002	.002	.002	.002	24	.047	
12	.002	.008	.006	.005	.002	.002	.002	.005	.007	.006	.010	.016	.022	.028	.031	.040	.026	.021	.020	.013	.006	.002	.002	.002	24	.040	
13	.002	.007	.009	.007	.002	.002	.002	.005	.008	.009	.014	.020	.027	.028	.022	.013	.007	.007	.007	.002	.002	.002	.002	.008	24	.028	
14	.011	.009	.008	.008	.007	.002	.002	.002	.006	.009	.012	.016	.026	.033	.045	.038	.026	.020	.016	.016	.007	.005	.002	.002	24	.045	
15	.002	.002	BF	BF	.002	.002	.002	.008	.016	.022	.030	.042	.040	.037	.042	.042	.042	.045	.040	.037	.028	.008	.002	.002	22	.045	
16	.002	.002	.002	.002	.002	.002	.002	.002	.012	.023	.034	.029	.052	.050	.055	.068	.068	.070	.072	.050	.035	.033	.028	.028	24	.072	
17	.031	.030	.030	.031	.027	.008	.008	.011	.009	.016	.023	.034	.039	.044	.045	.040	.038	.037	.037	.027	.018	.022	.016	.011	24	.045	
18	.011	.014	.012	.013	.011	.012	.016	.012	.010	.002	.013	.023	.027	.029	.026	.026	.030	.026	.020	.016	.006	.002	.002	.002	24	.030	
19	.002	.002	.002	.002	.002	.002	.002	.007	.009	.024	.036	.035	.044	.050	.052	.039	.043	.046	.043	.029	.024	.029	.014	.006	24	.052	
20	.002	.002	.002	.002	.002	.005	.013	.017	.022	.034	.059	.074	.076	.078	.075	.074	.072	.070	.065	.059	.051	.039	.033	.037	24	.078	
21	.040	.032	.011	.008	.002	.009	.014	.027	.033	.040	.050	.063	.071	.070	.087	.078	.074	.072	.066	.052	.053	.049	.047	.040	24	.087	
22	.026	.018	BF	BF	.020	.015	.014	.027	.040	.049	.057	.062	.065	.068	.072	.073	.074	.072	.065	.053	.034	.019	.008	.002	22	.074	
23	.002	.002	.002	.002	.002	.002	.016	.020	.030	.039	.057	.068	.074	.081	.093	.103	.106	.109	.097	.071	.044	.026	.008	.007	24	.109	
24	.002	.002	.002	.002	.002	.002	.002	.006	.032	.059	.066	.077	.090	.105	.118	.119	.119	P.129	.099	.064	.039	.022	.009	.002	24	.129	
25	.002	.002	.002	.002	.002	.002	.002	.002	.021	.045	.059	.079	.086	.088	.100	.110	.108	.093	.080	.061	.040	.036	.024	.015	24	.110	
26	.016	.009	.002	.002	.002	.002	.002	.008	.039	.053	.069	.081	.087	.090	.095	.094	.084	.074	.064	.054	.040	.028	.005	.002	24	.095	
27	.002	.002	.002	.002	.002	.002	.002	.009	.027	.037	.053	.062	.069	.072	.073	.069	.065	.058	.049	.043	.021	.011	.009	.002	24	.073	
28	.002	.011	.012	.002	.002	.023	.023	.027	.030	.035	.041	.049	.056	.057	.064	.062	.056	.053	.050	.043	.031	.019	.012	.009	24	.064	
29	.002	.006	BF	BF	.023	.025	.027	.029	.031	.034	.037	.048	.057	.060	.053	.052	.044	.038	.031	.027	.019	.008	.007	.002	22	.060	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.013	.017	.018	.018	.014	.015	.006	.002	.002	.002	.002	.002	.002	.002	24	.018	
31																										0	
NO.:	30	30	25	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.054	.053	.052	.045	.047	.045	.042	.040	.046	.059	.069	.081	.090	.105	.118	.119	.119	.129	.099	.072	.060	.060	.055	.047			
AVG:	.0161	.0153	.0126	.0112	.0115	.0111	.0110	.0147	.0223	.0292	.0389	.0468	.0537	.0568	.0593	.0587	.0562	.0536	.0481	.0391	.0281	.0205	.0153	.0144			

MONTHLY OBSERVATIONS: 710 MONTHLY MEAN: .0313 MONTHLY MAX: .129

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
 1 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

1 Daily maxima above primary standard  
 1 Daily maxima above secondary standard

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
COUNTY: (121) Fulton  
CITY: (04000) Atlanta  
SITE ADDRESS: CONFEDERATE AVE.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.720556  
LONGITUDE: -84.357778  
UTM ZONE: 16  
UTM NORTHING: 3734100  
UTM EASTING: 744850  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.010	.013	.015	.015	.011	.011	.011	.010	.010	.010	.009	.009	.008	.010	.011	.014	.012	.010	.007	.009	.016	.013	.015	24	.016
2	.017	.016	.013	.011	.011	.008	.009	.009	.010	.011	.016	.017	.024	.031	.036	.036	.036	.033	.027	.018	.006	.002	.002	.002	24	.036
3	.002	.002	.002	.002	.002	.002	.002	.006	.016	.025	.041	.050	.057	.059	.067	.071	.072	.073	.071	.050	.025	.014	.002	.002	24	.073
4	.002	.002	.002	.002	.002	.002	.002	.002	.008	.014	.026	.041	.053	.051	.046	.039	.041	.042	.036	.029	.020	.009	.006	.002	24	.053
5	.009	.008	.009	.013	.012	.011	.013	.013	.016	.013	.017	.026	.027	.025	.027	.028	.024	.020	.020	.018	.008	.002	.002	.002	24	.028
6	.002	.002	BF	BF	.002	.002	.002	.002	.005	.013	.020	.023	.031	.026	.027	.026	.026	.024	.015	.007	.002	.002	.002	.002	22	.031
7	.002	.002	.002	.002	.002	.002	.002	.002	.011	.024	.037	.042	.050	.054	.047	.045	.041	.040	.037	.030	.016	.002	.002	.002	24	.054
8	.002	.002	.002	.002	.002	.002	.002	.009	.018	.035	.058	.070	.075	.067	.071	.068	.058	.048	.041	.035	.031	.018	.013	.009	24	.075
9	.005	.009	.012	.012	.007	.002	.002	.009	.015	.031	.042	.046	.048	.049	.045	.041	.040	.039	.034	.034	.031	.026	.017	.008	24	.049
10	.009	.011	.008	.008	.007	.005	.002	.011	AZ	AZ	.029	.027	.016	.012	.012	.028	.028	.028	.025	.020	.016	.006	.002	.002	22	.029
11	.002	.002	.002	.006	.009	.006	.005	.008	.013	.016	.027	.032	.042	.047	.049	.048	.047	.046	.037	.020	.013	.021	.025	.015	24	.049
12	.020	.019	.010	.005	.002	.002	.002	.007	.020	.038	.057	.066	.070	.071	.075	.072	.066	.064	.062	.053	.040	.025	.025	.022	24	.075
13	.026	.045	BF	BF	.027	.021	.020	.017	.014	.015	.022	.035	.053	.071	.075	.083	.071	.051	.043	.035	.026	.036	.045	.037	22	.083
14	.025	.022	.020	.018	.013	.007	.002	.002	.007	.015	.023	.031	.041	.061	.066	.059	.055	.048	.043	.039	.022	.018	.009	.006	24	.066
15	.002	.002	.002	.002	.002	.002	.002	.002	.005	.010	.031	.034	.050	.069	.072	.057	.044	.041	.041	.028	.016	.008	.002	.002	24	.072
16	.002	.002	.002	.002	.002	.002	.002	.007	.019	.031	.050	.052	.053	.052	.046	.046	.039	.034	.028	.025	.029	.018	.009	.009	24	.053
17	.002	.002	.002	.002	.002	.002	.002	.005	.011	.023	.044	.055	.074	.086	.085	.082	.087	.093	.093	.079	.055	.041	.018	.002	24	.093
18	.002	.002	.002	.002	.002	.002	.002	.007	.015	.030	.057	.068	.093	.096	.079	.076	.083	.092	.077	.056	.035	.027	.020	.021	24	.096
19	.009	.012	.017	.017	.011	.013	.013	.014	.019	.023	.047	.070	.073	.073	.071	.068	.064	.055	.048	.043	.029	.021	.022	.025	24	.073
20	.027	.026	BF	BF	.020	.017	.011	.017	.029	.048	.064	.074	.076	.072	.066	.066	.063	.060	.051	.050	.045	.031	.026	.019	22	.076
21	.017	.009	.002	.002	.002	.002	.002	.022	.034	.047	.049	.057	.059	.053	.057	.051	.052	.056	.050	.041	.040	.034	.029	.025	24	.059
22	.025	.031	.029	.023	.025	.021	.015	.026	.025	.031	.041	.048	.046	.039	.032	.036	.031	.032	.039	.029	.025	.021	.020	.020	24	.048
23	.027	.034	.034	.029	.022	.014	.017	.033	.035	.037	.038	.045	.057	.062	.051	.051	.049	.053	.045	.022	.007	.002	.002	.002	24	.062
24	.002	.002	.002	.002	.002	.002	.002	.005	.014	.019	.031	.043	.057	.066	.071	.078	.085	.073	.058	.033	.014	.002	.002	.002	24	.085
25	.002	.002	.002	.002	.002	.002	.002	.014	.032	.047	.057	.063	.065	.065	.067	.064	.059	.058	.056	.049	.032	.033	.026	.015	24	.067
26	.012	.015	.017	.015	.011	.010	.010	.015	.022	.027	.032	.038	.040	.041	.042	.036	.035	.023	.014	.014	.002	.002	.002	.002	24	.042
27	.002	.002	BF	BF	.002	.002	.002	.002	.020	.022	.032	.045	.056	.061	.059	.057	.059	.052	.044	.031	.025	.018	.009	.007	22	.061
28	.005	.007	.002	.009	.002	.002	.002	.007	.019	.031	.043	.061	.065	.071	.068	.067	.067	.061	.054	.046	.038	.032	.029	.018	24	.071
29	.022	.021	.019	.014	.009	.002	.002	.008	.020	.025	.042	.060	.071	.073	.075	.071	.078	.067	.066	.053	.041	.034	.037	.038	24	.078
30	.025	.015	.008	.002	.002	.002	.008	.022	.014	.012	.028	.032	.048	.065	.069	.070	.073	.077	.078	.065	.049	.044	.032	.020	24	.078
31	.007	.002	.002	.002	.002	.002	.002	.002	.015	.014	.026	.039	.057	.064	.063	.054	.041	.024	.019	.019	.006	.002	.005	.009	24	.064
NO.:	31	31	27	27	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.027	.045	.034	.029	.027	.021	.020	.033	.035	.048	.064	.074	.093	.096	.085	.083	.087	.093	.093	.079	.055	.044	.045	.038		
AVG:	.0102	.0109	.0088	.0082	.0075	.0059	.0055	.0102	.0170	.0246	.0367	.0451	.0528	.0561	.0557	.0544	.0527	.0492	.0441	.0349	.0242	.0186	.0150	.0117		

MONTHLY OBSERVATIONS: 734 MONTHLY MEAN: .0277 MONTHLY MAX: .096

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
 COUNTY: (121) Fulton  
 CITY: (04000) Atlanta  
 SITE ADDRESS: CONFEDERATE AVE.  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.720556  
 LONGITUDE: -84.357778  
 UTM ZONE: 16  
 UTM NORTHING: 3734100  
 UTM EASTING: 744850  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.018	.015	.016	.017	.019	.014	.014	.015	.025	.029	.037	.040	.047	.057	.062	.067	.070	.058	.049	.034	.014	.019	.023	.019	24	.070
2	.008	.010	.008	.015	.018	.025	.021	.024	.028	.032	.037	.046	.055	.063	.063	.058	.052	.047	.038	.026	.020	.017	.015	.017	24	.063
3	.019	.015	BF	BF	.014	.023	.019	.016	.021	.031	.032	.035	.043	.052	.062	.069	.069	.057	.038	.029	.018	.021	.037	.029	22	.069
4	.022	.009	.008	.021	.023	.021	.016	.021	.024	.021	.031	.039	.043	.045	.051	.056	.051	.050	.041	.030	.020	.018	.017	.013	24	.056
5	.011	.012	.010	.008	.012	.017	.014	.017	.022	.029	.038	.045	.049	.053	.051	.052	.052	.046	.038	.028	.016	.022	.018	.014	24	.053
6	.013	.013	.018	.016	.012	.012	.009	.008	.015	.012	.026	.028	.039	.043	.035	.032	.023	.027	.016	.017	.013	.010	.002	.002	24	.043
7	.002	.002	.002	.002	.014	.010	.010	.008	.013	.016	.027	.038	.054	.066	.075	.073	.065	.043	.040	.046	.035	.020	.012	.012	24	.075
8	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.031	.055	.069	AV	.077	.081	.085	.080	.076	.058	.044	.026	.013	.007	23	.085
9	.002	.002	.002	.002	.002	.002	.002	.002	.026	.040	.047	.058	.076	.094	.077	.075	.074	.074	.074	.050	.030	.011	.002	.002	24	.094
10	.002	.002	BF	BF	.002	.002	.002	.007	.029	.047	.065	.078	.080	.084	.089	.072	.071	.056	.055	.049	.024	.006	.002	.011	22	.089
11	.008	.002	.002	.002	.002	.002	.002	.008	.014	.019	.031	.053	.064	.073	.068	.069	.066	.063	.051	.044	.036	.024	.015	.009	24	.073
12	.005	.005	.006	.005	.002	.002	.002	.009	.017	.026	.036	.043	.045	.050	.055	.056	.048	.044	.029	.015	.012	.007	.012	.015	24	.056
13	.018	.018	.016	.015	.016	.013	.011	.005	.009	.012	.012	.016	.028	.041	.043	.037	.038	.028	.020	.012	.002	.002	.002	.002	24	.043
14	.002	.006	.006	.007	.006	.002	.002	.007	.020	.030	.041	.043	.043	.045	.047	.049	.051	.050	.045	.027	.019	.013	.002	.002	24	.051
15	.002	.002	.002	.002	.011	.011	.007	.011	.021	.030	.049	.061	.066	.067	.067	.069	.071	.070	.055	.033	.029	.040	.031	.017	24	.071
16	.002	.006	.026	.031	.023	.016	.010	.013	.024	.029	.042	.051	.058	.068	.041	.034	.055	.050	.040	.024	.015	.016	.008	.002	24	.068
17	.014	BF	BF	.024	.023	.018	.020	.019	.025	.042	.057	.066	.073	.074	.070	.069	.073	.070	.054	.049	.038	.033	.026	.017	22	.074
18	.008	.015	.018	.016	.014	.002	.002	.006	.017	.022	.034	.058	.077	.079	.081	.089	.091	.078	.060	.045	.037	.026	.021	.015	24	.091
19	.011	.012	.014	.013	.007	.002	.002	.002	.011	.019	.030	.052	.074	.083	.088	.081	.076	.072	.058	.044	.041	.036	.033	.044	24	.088
20	.043	.034	.028	.022	.022	.017	.014	.011	.019	.020	.025	.034	.036	.051	.052	.050	.047	.042	.034	.036	.021	.008	.002	.002	24	.052
21	.002	.002	.002	.002	.002	.002	.002	.006	.016	.019	.032	.047	.052	.056	.058	.057	.060	.054	.039	.026	.014	.007	.002	.002	24	.060
22	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.027	.042	.054	.066	.061	.062	.069	.064	.052	.030	.011	.013	.016	.016	24	.069
23	.014	.010	.010	.014	.015	.010	.006	.008	.014	.028	.048	.066	.077	.078	.079	.077	.074	.069	.060	.044	.027	.006	.002	.002	24	.079
24	.002	.002	BF	BF	.002	.002	.002	.015	.036	.048	.059	.065	.067	.063	.061	.060	.060	.055	.046	.041	.042	.039	.036	.031	22	.067
25	.027	.025	.025	.027	.032	.027	.022	.022	.033	.039	.049	.055	.063	.072	.075	.074	.066	.062	.056	.036	.016	.005	.002	.002	24	.075
26	.002	.002	.002	.002	.002	.002	.002	.002	.016	.038	.062	.071	.090	.107	.119	.122	.121	.098	.070	.036	.015	.014	.008	.002	24	.122
27	.002	.002	.002	.002	.002	.002	.002	.002	.013	.036	.053	.072	.081	.092	.094	.084	.084	.075	.048	.053	.034	.019	.005	.020	24	.094
28	.014	.013	.005	.002	.002	.002	.002	.002	.008	.020	.033	.051	.056	.047	.066	.055	.052	.028	.013	.005	.002	.002	.002	.002	24	.066
29	.002	.002	.002	.002	.002	.002	.002	.002	.008	.015	.028	.039	.051	.056	.053	.051	.053	.036	.026	.016	.002	.002	.002	.002	24	.056
30	.002	.002	.002	.002	.002	.002	.002	.002	.008	.011	.019	.032	.043	.046	.049	.035	.023	.014	.010	.002	.002	.002	.002	.002	24	.049
31	.002	.002	BF	BF	.002	.002	.002	.002	.009	.013	.025	.032	.031	.030	.041	.043	.037	.039	.033	.014	.006	.002	.002	.002	22	.043
NO.:	31	30	26	27	31	31	31	31	31	31	31	31	31	30	31	31	31	31	31	31	31	31	31	31		
MAX:	.043	.034	.028	.031	.032	.027	.022	.024	.036	.048	.065	.078	.090	.107	.119	.122	.121	.098	.076	.058	.044	.040	.037	.044		
AVG:	.0091	.0082	.0091	.0102	.0100	.0086	.0073	.0089	.0176	.0256	.0375	.0487	.0575	.0634	.0648	.0632	.0622	.0548	.0440	.0322	.0211	.0157	.0120	.0108		

MONTHLY OBSERVATIONS: 733 MONTHLY MEAN: .0295 MONTHLY MAX: .122

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
 COUNTY: (121) Fulton  
 CITY: (04000) Atlanta  
 SITE ADDRESS: CONFEDERATE AVE.  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.720556  
 LONGITUDE: -84.357778  
 UTM ZONE: 16  
 UTM NORTHING: 3734100  
 UTM EASTING: 744850  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.007	.008	.007	.008	.010	.017	.021	.030	.036	.042	.045	.042	.046	.056	.048	.037	.030	.018	.008	.005	.012	.013	24	.056
2	.009	.012	.011	.011	.008	.002	.006	.007	.013	.017	.023	.035	.043	.050	.055	.053	.043	.045	.031	.016	.002	.002	.006	.006	24	.055
3	.007	.002	.002	.002	.002	.002	.002	.002	.002	.007	.011	.022	.033	.048	.033	.035	.041	.037	.025	.017	.002	.002	.002	.002	24	.048
4	.010	.027	.018	.006	.002	.002	.002	.006	.011	.023	.029	.037	.040	.047	.049	.053	.041	.042	.041	.035	.036	.033	.032	.033	24	.053
5	.027	.021	.021	.018	.016	.007	.002	.017	.026	.033	.042	.047	.050	.054	.057	.060	.062	.060	.049	.039	.028	.028	.031	.040	24	.062
6	.037	.032	.031	.034	.034	.037	.036	.036	.036	.038	.037	.039	.044	.044	.047	.048	.043	.044	.029	.020	.027	.026	.030	.037	24	.048
7	.039	.039	BF	BF	.033	.031	.029	.026	.026	.028	.030	.032	.034	.032	.038	.047	.052	.049	.040	.022	.009	.002	.002	.002	22	.052
8	.002	.002	.002	.002	.002	.002	.002	.002	.017	.031	.043	.051	.053	.058	.072	.073	.071	.069	.060	.029	.017	.009	.002	.002	24	.073
9	.002	.002	.002	.010	.012	.012	.006	.010	.028	.042	.050	.059	.070	.076	.081	.082	.081	.073	.053	.029	.025	.024	.021	.026	24	.082
10	.043	.032	.047	.042	.034	.025	.021	.021	.028	.032	.038	.045	.050	.055	.059	.059	.062	.058	.046	.024	.012	.002	.006	.018	24	.062
11	.026	.030	.029	.024	.017	.012	.008	.015	.029	.039	.045	.053	.061	.068	.071	.072	.070	.062	.053	.029	.017	.011	.012	.028	24	.072
12	.045	.050	.053	.051	.045	.037	.030	.032	.042	.053	.057	.064	.066	.069	.072	.074	.075	.072	.054	.027	.018	.005	.002	.002	24	.075
13	.008	.009	.013	.014	.011	.005	.002	.006	.017	.017	.033	.045	.056	.062	.064	.061	.055	.046	.038	.020	.005	.002	.002	.008	24	.064
14	.002	.002	BF	BF	.008	.002	.002	.008	.011	.016	.031	.035	.043	.045	.049	.052	.051	.044	.035	.026	.041	.025	.017	.014	22	.052
15	.007	.002	.002	.002	.007	.002	.002	.005	.010	.020	.025	.036	.048	.051	.055	.054	.051	.048	.040	.026	.032	.032	.029	.029	24	.055
16	.026	.029	.024	.021	.019	.009	.002	.013	.026	.031	.038	.046	.050	.055	.058	.057	.052	.041	.026	.015	.018	.025	.030	24	.058	
17	.038	.042	.047	.047	.044	.039	.027	.024	.037	.045	.053	.057	.063	.068	.071	.073	.070	.067	.053	.036	.021	.025	.024	.037	24	.073
18	.031	.039	.037	.042	.045	.037	.009	.009	.031	.038	.043	.057	.061	.066	.072	.077	.076	.072	.066	.046	.029	.035	.037	.029	24	.077
19	.023	.026	.032	.034	.025	.012	.002	.007	.025	.036	.058	.065	.074	.072	.075	.076	.076	.072	.050	.038	.023	.002	.002	.002	24	.076
20	.002	.002	.002	.002	.002	.002	.002	.002	.016	.043	.064	.078	.085	.085	.086	.084	.081	.072	.051	.026	.013	.010	.002	.002	24	.086
21	.005	.009	BF	BF	.013	.020	.012	.020	.027	.029	.029	.031	.038	.040	.038	.036	.036	.034	.028	.023	.021	.034	.029	.023	22	.040
22	.019	.017	.014	.012	.010	.006	.005	.005	.005	.009	.012	.013	.012	.011	.012	.018	.017	.016	.019	.022	.018	.017	.015	.018	24	.022
23	.015	.020	.019	.022	.021	.015	.007	.009	.020	.035	.045	.050	.053	.055	.054	.055	.056	.056	.049	.031	.012	.002	.002	.002	24	.056
24	.002	.002	.002	.002	.002	.002	.002	.002	.013	.025	.042	.059	.064	.064	.064	.066	.062	.061	.046	.020	.005	.009	.007	.002	24	.066
25	.002	.002	.002	.002	.002	.002	.002	.002	.014	.030	.038	.048	.053	.060	.073	.081	.081	.074	.049	.012	.005	.002	.002	.002	24	.081
26	.002	.002	.002	.002	.002	.002	.002	.002	.012	.024	.057	.065	.074	.080	.085	.080	.077	.068	.050	.023	.002	.002	.002	.002	24	.085
27	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.018	.030	.040	.043	.039	.035	.036	.030	.025	.013	.007	.002	.009	.015	24	.043
28	.015	.018	BF	BF	.018	.014	.012	.012	.019	.030	.035	.039	.042	.044	.045	.044	.044	.041	.035	.034	.034	.032	.028	.026	22	.045
29	.021	.014	.012	.014	.012	.005	.002	.002	.010	.017	.026	.032	.036	.038	.039	.040	.041	.039	.031	.023	.023	.029	.017	.017	24	.041
30	.027	.017	.013	.008	.002	.002	.002	.002	.012	.026	.031	.035	.041	.046	.051	.053	.054	.049	.034	.002	.002	.002	.002	.002	24	.054
31																									0	
NO.:	30	30	26	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.045	.050	.053	.051	.045	.039	.036	.036	.042	.053	.064	.078	.085	.085	.086	.084	.081	.074	.066	.046	.041	.035	.037	.040		
AVG:	.0165	.0168	.0172	.0167	.0152	.0118	.0083	.0108	.0195	.0283	.0373	.0449	.0507	.0543	.0570	.0585	.0570	.0530	.0417	.0251	.0170	.0143	.0136	.0156		

MONTHLY OBSERVATIONS: 712 MONTHLY MEAN: .0294 MONTHLY MAX: .086

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
COUNTY: (121) Fulton  
CITY: (04000) Atlanta  
SITE ADDRESS: CONFEDERATE AVE.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.720556  
LONGITUDE: -84.357778  
UTM ZONE: 16  
UTM NORTHING: 3734100  
UTM EASTING: 744850  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.005	.013	.029	.039	.043	.040	.046	.045	.044	.040	.034	.035	.033	.028	.025	.026	24	.046
2	.024	.022	.023	.025	.025	.023	.012	.013	.014	.020	.027	.033	.038	.045	.053	.054	.051	.045	.032	.020	.028	.027	.009	.010	24	.054
3	.006	.002	.008	.021	.025	.021	.017	.016	.020	.024	.029	.035	.043	.049	.053	.053	.054	.048	.030	.005	.002	.002	.002	.002	24	.054
4	.002	.002	.002	.002	.002	.002	.002	.002	.007	.028	.045	.060	.064	.070	.071	.069	.069	.065	.047	.031	.013	.002	.002	.010	24	.071
5	.015	.011	BF	BF	.016	.014	.011	.015	.024	.035	.054	.060	.063	.065	.066	.065	.062	.055	.041	.026	.015	.005	.002	.002	22	.066
6	.007	.002	.002	.002	.002	.002	.002	.002	.005	.010	.013	.025	.039	.043	.050	.047	.035	.017	.005	.002	.002	.002	.002	.002	24	.050
7	.002	.002	.002	.005	.006	.002	.002	.002	.014	.023	.024	.025	.032	.042	.048	.045	.045	.040	.028	.023	.026	.020	.014	.020	24	.048
8	.023	.023	.024	.025	.024	.017	.011	.010	.011	.015	.020	.024	.028	.036	.039	.040	.037	.033	.026	.020	.013	.015	.016	.020	24	.040
9	.019	.017	.017	.013	.010	.012	.005	.002	.013	.023	.027	.031	.034	.024	.032	.028	.030	.021	.012	.005	.007	.013	.014	.015	24	.034
10	.019	.020	.019	.017	.012	.007	.002	.006	.010	.014	.015	.024	.030	.036	.040	.041	.040	.036	.034	.033	.035	.034	.036	.037	24	.041
11	.035	.032	.028	.029	.030	.026	.024	.021	.020	.019	.019	.019	.021	.024	.024	.027	.025	.023	.023	.021	.022	.020	.020	.018	24	.035
12	.021	.018	BF	BF	.020	.015	.012	.011	.023	.026	.031	.036	.042	.047	.051	.051	.050	.041	.025	.014	.002	.002	.002	.002	22	.051
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.031	.041	.048	.052	.053	.043	.033	.008	.002	.002	.002	.002	.002	24	.053
14	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.017	.025	.034	.038	.035	.029	.032	.035	.031	.033	.036	.034	.023	24	.038
15	.026	.023	.022	.018	.015	.013	.011	.011	.018	.020	.029	.033	.039	.041	.041	.043	.042	.036	.017	.008	.002	.002	.002	.002	24	.043
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.017	.034	.041	.043	.042	.041	.043	.043	.036	.019	.002	.002	.002	.002	.002	24	.043
17	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.010	.018	.002	.002	.005	.009	.002	.002	.005	.010	.015	.015	.002	24	.018
18	.002	.002	.007	.005	.002	.002	.002	.002	.007	.016	.025	.034	.043	.045	.044	.057	.058	.051	.031	.010	.022	.010	.005	.002	24	.058
19	.002	.002	BF	BF	.002	.002	.002	.002	.009	.019	.022	.032	.034	.043	.054	.055	.049	.040	.026	.008	.006	.012	.010	.002	22	.055
20	.002	.002	.002	.002	.002	.002	.002	.002	.008	.020	.033	.043	.050	.058	.062	.061	.057	.048	.024	.010	.002	.002	.002	.002	24	.062
21	.002	.002	.002	.002	.002	.002	.002	.002	.016	.035	.047	.054	.061	.064	.066	.064	.068	.064	.047	.044	.049	.049	.043	.041	24	.068
22	.040	.032	.017	.014	.010	.016	.006	.005	.010	.020	.033	.040	.041	.044	.048	.054	.052	.044	.034	.029	.028	.037	.040	.037	24	.054
23	.034	.016	.017	.022	.017	.009	.005	.005	.014	.029	.026	.034	.041	.047	.052	.053	.051	.044	.030	.011	.002	.002	.002	.002	24	.053
24	.002	.002	.002	.002	.002	.002	.002	.009	.017	.025	.029	.035	.043	.047	.049	.049	.049	.045	.017	.013	.024	.032	.035	.033	24	.049
25	.034	.034	.031	.029	.028	.026	.024	.021	.021	.023	.028	.033	.041	.048	.054	.055	.053	.047	.027	.021	.024	.023	.025	.029	24	.055
26	.033	.032	BF	BF	.028	.028	.027	.021	.019	.018	.014	.010	.002	.011	.018	.017	.009	.006	.002	.007	.009	.010	.007	.002	22	.033
27	.002	.002	.002	.006	.007	.009	.009	.008	.010	.010	.010	.006	.002	.002	.002	.006	.005	.002	.002	.002	.002	.002	.002	.002	24	.010
28	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.006	.006	.002	.002	.002	.002	.002	.002	.002	.002	.002	24	.006
29	.002	.002	.002	.002	.002	.002	.002	.002	.005	.011	.019	.027	.031	.036	.035	.038	.040	.025	.009	.002	.002	.002	.002	.002	24	.040
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.013	.022	.040	.054	.060	.060	.056	.041	.015	.017	.019	.020	.012	.002	24	.060
31	.002	.002	.002	.002	.002	.002	.002	.002	.007	.023	.032	.041	.046	.048	.052	.055	.054	.037	.008	.002	.002	.002	.002	.002	24	.055
NO.:	31	31	27	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.040	.034	.031	.029	.030	.028	.027	.021	.024	.035	.054	.060	.064	.070	.071	.069	.069	.065	.047	.044	.049	.049	.043	.041		
AVG:	.0119	.0103	.0091	.0095	.0098	.0087	.0068	.0066	.0109	.0177	.0245	.0308	.0363	.0400	.0435	.0442	.0423	.0355	.0223	.0149	.0142	.0139	.0125	.0115		

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0204 MONTHLY MAX: .071

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
 COUNTY: (121) Fulton  
 CITY: (04000) Atlanta  
 SITE ADDRESS: CONFEDERATE AVE.  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.720556  
 LONGITUDE: -84.357778  
 UTM ZONE: 16  
 UTM NORTHING: 3734100  
 UTM EASTING: 744850  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.005	.016	.028	.030	.032	.030	.024	.021	.019	.020	.016	.030	.043	.045	.046	.046	.046	.044	.037	.028	.036	.032	.036	.038	24	.046	
2	.037	.037	.038	.034	.030	.035	.032	.027	.030	.036	.031	.033	.036	.040	.040	.040	.022	.011	.013	.002	.012	.007	.002	.002	24	.040	
3	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.019	.033	.044	.047	.046	.046	.044	.033	.023	.016	.002	.002	.002	24	.047	
4	.002	.008	.012	.020	.017	.005	.002	.002	.002	.002	AZ	AZ	.039	.041	.041	.040	.044	.044	.041	.038	.030	.026	.034	.032	22	.044	
5	.033	.033	.031	.024	.012	.012	.011	.002	.002	.014	.022	.026	.027	.029	.030	.031	.033	.034	.030	.028	.029	.030	.029	.027	24	.034	
6	.027	.026	.027	.028	.029	.030	.032	.039	.039	.032	.035	.035	.038	.041	.046	.048	.047	.050	.045	.027	.017	.006	.002	.002	24	.050	
7	.002	BF	.002	.002	.002	.002	.002	.015	.034	.039	.046	.049	.050	.049	.049	.051	.050	.048	.050	.041	.041	.039	.041	.039	23	.051	
8	.040	.039	.038	.037	.034	.027	.021	.018	.024	.033	.035	.039	.042	.041	.042	.042	.044	.044	.041	.033	.021	.023	.020	.013	24	.044	
9	.008	.007	.002	.002	.002	.002	.002	.002	.005	.014	.033	.035	.033	.033	.042	.037	.039	.041	.030	.031	.031	.031	.027	.027	24	.042	
10	.028	.026	.025	.019	.020	.015	.008	.007	.014	.020	.025	.029	.031	.032	.032	.038	.043	.040	.027	.022	.006	.017	.007	.002	24	.043	
11	.002	.002	.002	.002	.002	.002	.002	.002	.005	.027	.045	.047	.049	.051	.056	.058	.058	.051	.034	.024	.028	.033	.033	.041	24	.058	
12	.044	.047	.040	.040	.037	.022	.007	.005	.022	.031	.035	.040	.041	.048	.050	.049	.051	.050	.044	.031	.034	.034	.024	.027	24	.051	
13	.029	.020	.018	.023	.012	.022	.026	.018	.019	.025	.034	.041	.043	.049	.050	.053	.055	.055	.046	.019	.002	.002	.005	.014	24	.055	
14	.017	.030	BF	.045	.045	.042	.041	.039	.040	.041	.044	.050	.054	.061	.066	.063	.062	.061	.052	.038	.014	.002	.002	.011	23	.066	
15	.018	.009	.009	.002	.002	.002	.002	.012	.015	.028	.042	.042	.048	.053	.054	.052	.050	.049	.049	.040	.024	.022	.011	.002	24	.054	
16	.002	.002	.002	.002	.007	.013	.013	.015	.024	.026	.029	.029	.036	.042	.043	.048	.048	.049	.048	.042	.042	.036	.031	.028	24	.049	
17	.032	.030	.029	.021	.023	.021	.017	.013	.017	.023	.027	.029	.041	.045	.046	.048	.049	.049	.044	.026	.011	.002	.002	.002	24	.049	
18	.002	.002	.002	.002	.002	.002	.002	.002	.007	.033	.038	.039	.045	.044	.049	.054	.050	.047	.053	.044	.018	.002	.002	.002	24	.054	
19	.002	.002	.002	.002	.002	.002	.006	.002	.014	.025	.037	.040	.047	.052	.054	.055	.056	.055	.046	.030	.017	.008	.002	.002	24	.056	
20	.002	.002	.013	.036	.040	.040	.036	.035	.036	.038	.041	.045	.051	.059	.065	.070	.068	.063	.055	.043	.028	.043	.052	.051	24	.070	
21	.043	.040	BF	.036	.037	.036	.034	.038	.040	.040	.042	.046	.045	.045	.045	.045	.047	.046	.042	.039	.038	.037	.035	.035	23	.047	
22	.035	.034	.032	.030	.028	.027	.023	.019	.026	.029	.032	.036	.036	.038	.040	.043	.043	.043	.040	.035	.036	.036	.035	.022	24	.043	
23	.013	.020	.019	.014	.006	.015	.025	.025	.029	.033	.037	.041	.044	.048	.050	.053	.054	.051	.045	.027	.010	.002	.002	.002	24	.054	
24	.015	.014	.024	.024	.030	.018	.007	.014	.018	.036	.047	.056	.060	.061	.062	.064	.068	.071	.068	.060	.046	.036	.027	.035	24	.071	
25	.031	.040	.040	.041	.039	.037	.026	.013	.024	.034	.040	.045	.053	.054	.056	.058	.058	.055	.051	.027	.012	.005	.006	.010	24	.058	
26	.011	.009	.014	.015	.005	.002	.002	.002	.015	.031	.040	.046	.055	.051	.049	.048	.048	.045	.038	.022	.002	.002	.002	.002	24	.055	
27	.002	.002	.002	.002	.002	.002	.002	.002	.008	.022	.036	.042	.050	.053	.057	.059	.059	.054	.048	.031	.009	.002	.002	.002	24	.059	
28	.002	.002	BF	.002	.002	.002	.002	.002	.005	.018	.033	.040	.049	.057	.060	.061	.069	.071	.064	.047	.022	.014	.005	.002	23	.071	
29	.002	.007	.021	.040	.041	.043	.040	.037	.034	.032	.027	.030	.033	.040	.048	.051	.053	.052	.045	.031	.018	.018	.022	.031	24	.053	
30	.035	.035	.038	.026	.024	.025	.031	.020	.018	.022	.028	.037	.037	.050	.052	.054	.055	.053	.042	.034	.036	.040	.038	.031	24	.055	
31	.028	.030	.027	.034	.033	.024	.027	.024	.021	.027	.033	.038	.041	.043	.040	.034	.032	.038	.034	.029	.021	.007	.011	.011	24	.043	
NO.:	31	30	28	31	31	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.044	.047	.040	.045	.045	.043	.041	.039	.040	.041	.047	.056	.060	.061	.066	.070	.069	.071	.068	.060	.046	.043	.052	.051			
AVG:	.0178	.0191	.0193	.0205	.0193	.0180	.0164	.0149	.0189	.0260	.0332	.0383	.0428	.0464	.0485	.0495	.0499	.0489	.0435	.0326	.0227	.0191	.0176	.0177			

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0292 MONTHLY MAX: .071

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
COUNTY: (121) Fulton  
CITY: (04000) Atlanta  
SITE ADDRESS: CONFEDERATE AVE.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.720556  
LONGITUDE: -84.357778  
UTM ZONE: 16  
UTM NORTHING: 3734100  
UTM EASTING: 744850  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.006	.012	.012	.015	.012	.005	.006	.007	.017	.026	.032	.035	.038	.041	.044	.045	.042	.040	.039	.031	.026	.012	.022	.030	24	.045
2	.024	.022	.024	.025	.016	.018	.009	.010	.025	.031	.034	.037	.039	.041	.044	.046	.049	.045	.043	.039	.041	.041	.035	.031	24	.049
3	.019	.015	.022	.019	.021	.020	.011	.017	.024	.031	.040	.043	.039	.043	.045	.046	.047	.049	.051	.048	.047	.048	.049	.041	24	.051
4	.044	BF	.042	.039	.035	.037	.037	.042	.048	.048	.049	.050	.051	.052	.056	.057	.058	.057	.052	.045	.045	.042	.040	.040	23	.058
5	.039	.039	.038	.029	.028	.029	.021	.019	.025	.034	.042	.044	.044	.048	.047	.048	.048	.044	.044	.038	.036	.035	.038	.034	24	.048
6	.034	.015	.002	.009	.014	.008	.002	.011	.031	.035	.040	.046	.047	.046	.046	.047	.040	.034	.039	.030	.008	.002	.002	.002	24	.047
7	.002	.002	.002	.002	.002	.002	.002	.002	.005	.026	.041	.051	.057	.060	.063	.064	.063	.067	.063	.048	.051	.046	.039	.040	24	.067
8	.036	.042	.036	.031	.009	.002	.002	.007	.014	.018	.034	.040	.035	.044	.052	.057	.059	.059	.053	.047	.023	.023	.015	.015	24	.059
9	.018	.023	.032	.029	.023	.027	.021	.024	.023	.031	.037	.044	.053	.058	.065	.070	.072	.064	.062	.044	.033	.027	.011	.002	24	.072
10	.006	.008	.013	.011	.013	.005	.002	.017	.026	.032	.054	.055	.058	.061	.057	.052	.055	.056	.050	.033	.019	.006	.002	.002	24	.061
11	.002	BF	.002	.002	.002	.016	.014	.020	.027	.028	.037	.047	.049	.047	.043	.040	.037	.035	.028	.027	.025	.022	.022	.028	23	.049
12	.037	.045	.045	.042	.031	.027	.023	.021	.016	.018	.017	.015	.020	.027	.029	.028	.022	.014	.007	.002	.006	.005	.002	.005	24	.045
13	.005	.006	.008	.009	.023	.020	.016	.015	.020	.020	.015	.010	.014	.015	.016	.018	.017	.014	.015	.014	.014	.012	.017	.019	24	.023
14	.022	.027	.028	.028	.026	.025	.023	.021	.024	.026	.031	.038	.043	.047	.049	.050	.050	.050	.045	.039	.024	.023	.022	.025	24	.050
15	.023	.023	.025	.025	.017	.002	.002	.008	.020	.030	.037	.043	.045	.045	.048	.050	.050	.048	.038	.024	.006	.002	.002	.002	24	.050
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.024	.052	.044	.058	.066	.063	.063	.066	.064	.059	.047	.025	.010	.002	.002	24	.066
17	.002	.002	.002	.002	.006	.013	.006	.025	.045	.052	.064	.074	.072	.073	.075	.076	.075	.072	.065	.053	.036	.015	.018	.010	24	.076
18	.002	BF	.002	.002	.007	.017	.023	.025	.036	.044	.052	.061	.066	.066	.063	.069	.066	.060	.056	.048	.033	.030	.040	.031	23	.069
19	.032	.021	.002	.002	.021	.029	.016	.021	.035	.038	.049	.061	.064	.064	.065	.066	.064	.065	.057	.036	.021	.036	.040	.045	24	.066
20	.049	.039	.034	.027	.019	.007	.002	.007	.013	.021	.044	.054	.062	.064	.067	.068	.063	.055	.051	.044	.033	.018	.023	.034	24	.068
21	.038	.035	.041	.037	.031	.029	.027	.016	.029	.035	.040	.042	.042	.046	.049	.049	.046	.046	.044	.039	.030	.007	.002	.002	24	.049
22	.035	.040	.036	.032	.023	.002	.002	.006	.014	.043	.050	.053	.055	.052	.056	.055	.055	.054	.050	.038	.002	.002	.002	.002	24	.056
23	.002	.002	.002	.002	.002	.008	.008	.015	.028	.038	.049	.057	.064	.063	.065	.065	.069	.065	.059	.039	.020	.006	.002	.002	24	.069
24	.002	.002	.002	.002	.002	.002	.002	.002	.025	.031	.045	.051	.058	.070	.063	.062	.054	.049	.044	.037	.023	.010	.002	.002	24	.070
25	.002	BF	.002	.002	.005	.002	.002	.012	.016	.033	.046	.056	.060	.059	.058	.058	.057	.055	.049	.043	.038	.033	.033	.035	23	.060
26	.033	.034	.036	.031	.027	.024	.013	.005	.010	.019	.013	.023	.031	.029	.028	.026	.025	.029	.029	.023	.011	.016	.023	.023	24	.036
27	.027	.034	.013	.012	.010	.002	.002	.008	.022	.030	.048	.053	.054	.054	.057	.058	.059	.059	.054	.049	.041	.034	.024	.028	24	.059
28	.036	.028	.033	.035	.017	.002	.002	.002	.023	.041	.051	.055	.060	.063	.066	.065	.064	.062	.059	.048	.024	.012	.023	.029	24	.066
29	.042	.046	.044	.042	.040	.038	.030	.031	.033	.038	.044	.052	.060	.064	.068	.065	.060	.058	.052	.044	.039	.043	.046	.044	24	.068
30	.042	.039	.038	.038	.037	.035	.030	.029	.029	.031	.033	.030	.030	.035	.039	.040	.036	.032	.027	.026	.021	.022	.019	.013	24	.042
31																									0	
NO.:	30	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.049	.046	.045	.042	.040	.038	.037	.042	.048	.052	.064	.074	.072	.073	.075	.076	.075	.072	.065	.053	.051	.048	.049	.045		
AVG:	.0221	.0232	.0207	.0194	.0174	.0147	.0120	.0147	.0233	.0317	.0404	.0451	.0489	.0515	.0530	.0535	.0524	.0501	.0464	.0375	.0268	.0214	.0206	.0206		

MONTHLY OBSERVATIONS: 716 MONTHLY MEAN: .0320 MONTHLY MAX: .076

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
COUNTY: (121) Fulton  
CITY: (04000) Atlanta  
SITE ADDRESS: CONFEDERATE AVE.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.720556  
LONGITUDE: -84.357778  
UTM ZONE: 16  
UTM NORTHING: 3734100  
UTM EASTING: 744850  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.013	.016	.017	.019	.021	.021	.015	.016	.013	.018	.022	.025	.027	.029	.038	.041	.042	.039	.035	.017	.002	.002	.002	.029	24	.042
2	.025	BF	.012	.015	.016	.015	.008	.011	.017	.021	.024	.026	.029	.033	.035	.033	.030	.022	.023	.021	.022	.031	.028	.022	23	.035
3	.023	.021	.021	.019	.017	.008	.006	.013	.021	.029	.037	.035	.042	.046	.047	.046	.047	.045	.042	.040	.037	.035	.031	.026	24	.047
4	.019	.027	.027	.017	.010	.008	.009	.013	.020	.032	.034	.036	.037	.039	.047	.056	.062	.063	.060	.049	.031	.020	.010	.002	24	.063
5	.002	.002	.002	.002	.002	.006	.002	.009	.027	.040	.044	.055	.068	.070	.070	.072	.074	.077	.075	.065	.047	.030	.022	.016	24	.077
6	.016	.020	.018	.027	.018	.005	.005	.021	.028	.043	.064	.071	.074	.075	.074	.075	.066	.066	.063	.049	.028	.015	.005	.002	24	.075
7	.002	.002	.002	.002	.002	.002	.005	.022	.022	.041	.057	.065	.072	.082	.082	.083	.077	.073	.070	.056	.035	.013	.002	.002	24	.083
8	.010	.021	.021	.025	.032	.026	.018	.030	.046	.055	.074	.085	.091	.087	.084	.085	.087	.087	.081	.057	.040	.032	.037	.024	24	.091
9	.011	BF	.006	.006	.009	.010	.017	.033	.042	.051	.064	.071	.077	.077	.075	.072	.063	.058	.052	.034	.021	.028	.023	.011	23	.077
10	.013	.023	.021	.019	.011	.014	.009	.013	.017	.025	.046	.061	.069	.077	.080	.071	.064	.060	.039	.012	.005	.002	.002	.002	24	.080
11	.002	.002	.002	.002	.002	.002	.002	.013	.030	.028	.039	.052	.058	.063	.068	.062	.059	.052	.040	.032	.032	.027	.028	.024	24	.068
12	.026	.025	.024	.022	.020	.019	.018	.018	.020	.023	.025	.025	.031	.041	.045	.044	.043	.039	.036	.029	.019	.015	.014	.009	24	.045
13	.015	BF	BF	.016	.016	.013	.008	.006	.012	.016	.024	.029	.037	.044	.044	.044	.042	.044	.041	.033	.018	.007	.002	.002	22	.044
14	.002	.002	.002	.002	.007	.010	.007	.007	.011	.021	.028	.031	.032	.042	.050	.053	.058	.053	.053	.033	.011	.002	.002	.009	24	.058
15	.009	.016	.020	.016	.015	.012	.009	.014	.026	.034	.040	.045	.049	.051	.052	.050	.050	.049	.040	.029	.012	.002	.002	.002	24	.052
16	.002	BF	.002	.002	.002	.002	.008	.012	.013	.023	.034	.046	.052	.049	.044	.041	.036	.026	.021	.010	.002	.002	.002	.010	23	.052
17	.011	.010	.010	.011	.008	.002	.002	.008	.013	.018	.027	.037	.040	.037	.041	.049	.028	.032	.023	.006	.002	.002	.002	.002	24	.049
18	.002	.002	.002	.002	.002	.002	.002	.002	.006	.011	.013	.023	.040	.042	.041	.034	.029	.018	.010	.002	.002	.002	.002	.002	24	.042
19	.002	.002	.002	.002	.002	.002	.005	.007	.013	.024	.030	.038	.051	.050	.040	.045	.052	.038	.034	.031	.021	.009	.002	.002	24	.052
20	.002	.002	.002	.002	.002	.002	.002	.013	.018	.027	.046	.052	.053	.054	.055	.056	.056	.056	.053	.041	.019	.002	.002	.002	24	.056
21	.002	.002	.002	.002	.002	.002	.002	.014	.019	.029	.043	.059	.066	.073	.076	.076	.070	.065	.060	.046	.026	.020	.031	.028	24	.076
22	.024	.020	.009	.008	.014	.017	.012	.015	.027	.041	.054	.066	.065	.043	.041	.047	.039	.032	.025	.013	.012	.009	.002	.002	24	.066
23	.002	BF	.002	.002	.002	.002	.019	.033	.041	.052	.054	.060	.062	.060	.061	.062	.059	.055	.043	.033	.022	.017	.010	.010	23	.062
24	.002	.002	.007	.019	.018	.015	.013	.018	.024	.026	.034	.046	.050	.054	.053	.054	.055	.052	.048	.042	.030	.026	.025	.016	24	.055
25	.008	.013	.009	.016	.017	.013	.009	.015	.019	.035	.047	.051	.052	.053	.053	.053	.063	.060	.054	.043	.035	.029	.037	.041	24	.063
26	.039	.036	.032	.028	.027	.019	.015	.018	.029	.042	.052	.057	.061	.054	.063	.067	.062	.056	.050	.045	.041	.037	.027	.030	24	.067
27	.030	.026	.025	.027	.027	.024	.021	.025	.034	.042	.051	.052	.053	.061	.064	.059	.055	.055	.052	.048	.044	.034	.029	.020	24	.064
28	.030	.032	.036	.037	.034	.031	.029	.028	.030	.036	.042	.055	.057	.058	.064	.069	.054	.034	.022	.016	.017	.018	.024	.017	24	.069
29	.002	.002	.002	.002	.002	.002	.002	.005	.013	.020	.022	.026	.033	.036	.046	.052	.053	.049	.034	.022	.007	.006	.002	.002	24	.053
30	.002	BF	.002	.002	.002	.002	.002	.009	.012	.013	.016	.023	.027	.030	.032	.032	.032	.031	.027	.022	.014	.010	.010	.011	23	.032
31	.010	.011	.010	.008	.009	.017	.035	.039	.035	.034	.031	.040	.044	.039	.041	.042	.042	.039	.037	.032	.024	.016	.021	.023	24	.044
NO.:	31	25	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.039	.036	.036	.037	.034	.031	.035	.039	.046	.055	.074	.085	.091	.087	.084	.085	.087	.087	.081	.065	.047	.037	.037	.041		
AVG:	.0115	.0135	.0116	.0122	.0119	.0105	.0096	.0153	.0216	.0302	.0388	.0456	.0508	.0530	.0549	.0560	.0535	.0499	.0444	.0334	.0222	.0165	.0143	.0130		

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0291 MONTHLY MAX: .091

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
COUNTY: (121) Fulton  
CITY: (04000) Atlanta  
SITE ADDRESS: CONFEDERATE AVE.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.720556  
LONGITUDE: -84.357778  
UTM ZONE: 16  
UTM NORTHING: 3734100  
UTM EASTING: 744850  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.023	.022	BF	.026	.029	.026	.019	.016	.018	.026	.029	.027	.023	.029	.046	.044	.043	.037	.037	.027	.017	.006	.002	.002	23	.046	
2	.002	.002	.002	.002	.002	.002	.002	.014	.013	.024	.029	.031	.038	.037	.033	.029	.029	.022	.032	.036	.023	.013	.002	.002	24	.038	
3	.002	.002	.002	.002	.002	.002	.002	.008	.020	.032	.041	.051	.057	.055	.051	.047	.041	.034	.028	.029	.026	.014	.006	.008	24	.057	
4	.006	.002	.002	.002	.002	.002	.002	.012	.014	.033	.049	.059	.065	.070	.070	.072	.071	.066	.060	.059	.053	.052	.045	.041	24	.072	
5	.036	.035	.030	.015	.011	.002	.002	.013	.026	.041	.045	.064	.074	.073	.073	.073	.072	.071	.065	.057	.042	.028	.020	.009	24	.074	
6	.008	BF	.002	.002	.002	.002	.002	.014	.040	.054	.065	.073	.074	.077	.077	.075	.075	.076	.071	.059	.042	.029	.020	.014	23	.077	
7	.008	.002	.002	.002	.002	.002	.002	.007	.014	.027	.045	.062	.069	.069	.064	.061	.046	.020	.017	.032	.041	.032	.019	.010	24	.069	
8	.002	.007	.020	.016	.013	.012	.016	.023	.027	.030	.032	.037	.041	.046	.053	.057	.056	.056	.052	.045	.042	.038	.034	.032	24	.057	
9	.029	.029	.027	.027	.023	.016	.014	.014	.017	.019	.022	.028	.036	.036	.034	.036	.032	.039	.033	.029	.025	.022	.014	.013	24	.039	
10	.009	.013	.016	.014	.002	.002	.002	.011	.029	.037	.031	.035	.049	.056	.075	.089	.093	.079	.065	.055	.041	.024	.002	.002	24	.093	
11	.002	.002	.002	.002	.002	.002	.002	.006	.023	.032	.032	.051	.069	.070	.069	.080	.081	.076	.071	.070	.065	.043	.030	.027	.037	24	.081
12	.038	.036	.030	.025	.013	.007	.017	.024	.032	.049	.054	.059	.066	.071	.077	.082	.076	.071	.061	.047	.031	.025	.051	.046	24	.082	
13	.046	BF	.038	.035	.031	.030	.023	.025	.034	.038	.047	.046	.042	.035	.047	.044	.038	.029	.018	.013	.006	.011	.017	.017	23	.047	
14	.016	.020	.015	.014	.013	.005	.002	.007	.019	.026	.035	.038	.033	.036	.039	.043	.038	.032	.022	.018	.012	.002	.002	.002	24	.043	
15	.002	.002	.002	.002	.002	.002	.002	.002	.005	.007	.009	.018	.028	.031	.026	.022	.013	.006	.006	.005	.008	.008	.002	.002	24	.031	
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.007	.008	.015	.023	.035	.043	.045	.041	.035	.027	.021	.009	.014	.010	.002	24	.045	
17	.002	.002	.002	.002	.002	.002	.002	.002	.006	.013	.017	.031	.050	.053	.054	.047	.043	.043	.044	.035	.017	.007	.002	.002	24	.054	
18	.002	.002	.002	.002	.002	.002	.002	.006	.019	.031	.040	.041	.040	.040	.038	.039	.036	.030	.034	.028	.021	.014	.010	.005	24	.041	
19	.008	.005	.002	.005	.002	.002	.008	.018	.029	.045	.058	.060	.063	.062	.058	.057	.058	.059	.059	.055	.045	.037	.036	.036	24	.063	
20	.036	BF	.027	.027	.023	.019	.018	.026	.041	.045	.053	.061	.066	.069	.074	.082	.079	.075	.059	.056	.048	.040	.050	.039	23	.082	
21	.033	.018	.014	.009	.002	.002	.002	.002	.016	.023	.039	.052	.040	.036	.031	.027	.034	.030	.023	.016	.011	.009	.005	.010	24	.052	
22	.015	.013	.017	.015	.007	.006	.010	.012	.022	.039	.047	.049	.055	.056	.039	.053	.063	.057	.050	.038	.041	.040	.023	.012	24	.063	
23	.011	.010	.010	.010	.015	.019	.019	.019	.018	.020	.024	.029	.032	.034	.035	.032	.026	.022	.018	.009	.002	.006	.002	.002	24	.035	
24	.005	.008	.011	.010	.011	.009	.008	.006	.010	.016	.020	.033	.040	.035	.035	.035	.035	.030	.015	.011	.005	.002	.002	.002	24	.040	
25	.002	.002	.002	.002	.002	.002	.002	.002	.011	.012	.016	.017	.022	.029	.031	.034	.032	.025	.019	.018	.019	.009	.017	.019	24	.034	
26	.019	.017	.021	.019	.015	.013	.011	.013	.012	.017	.024	.033	.038	.046	.050	.043	.036	.028	.031	.024	.020	.016	.012	.008	24	.050	
27	.002	BF	.002	.010	.010	.010	.011	.014	.020	.028	.039	.044	AV	AV	AV	AV	AV	AV	.020	.018	.015	.007	.016	.019	19	.049	
28	.011	.009	.013	.016	.014	.006	.002	.011	.014	.016	.019	.027	.034	.031	.033	.033	.031	.029	.022	.017	.013	.014	.010	.009	24	.034	
29	.009	.007	.002	.007	.010	.002	.002	.002	.005	.018	.041	.053	.062	.075	.068	.067	.068	.057	.038	.026	.013	.002	.002	.002	24	.075	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.019	.013	.002	.013	.036	.036	.032	.021	.020	.020	.002	.002	.002	.002	24	.036	
31																										0	
NO.:	30	26	29	30	30	30	30	30	30	30	30	30	30	30	29	29	29	29	30	30	30	30	30	30			
MAX:	.046	.036	.038	.035	.031	.030	.023	.026	.041	.054	.065	.073	.074	.077	.080	.089	.093	.079	.071	.065	.053	.052	.051	.046			
AVG:	.0129	.0104	.0110	.0108	.0089	.0071	.0070	.0111	.0186	.0270	.0349	.0418	.0460	.0483	.0507	.0512	.0487	.0431	.0372	.0323	.0244	.0184	.0154	.0135			

MONTHLY OBSERVATIONS: 711 MONTHLY MEAN: .0263 MONTHLY MAX: .093

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
COUNTY: (121) Fulton  
CITY: (04000) Atlanta  
SITE ADDRESS: CONFEDERATE AVE.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.720556  
LONGITUDE: -84.357778  
UTM ZONE: 16  
UTM NORTHING: 3734100  
UTM EASTING: 744850  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.008	.007	.002	.002	.002	.002	.002	.002	.010	.020	.023	.027	.034	.045	.042	.039	.041	.039	.030	.007	.002	.002	.018	.020	24	.045	
2	.015	.010	.002	.002	.002	.002	.002	.002	.006	.015	.019	.020	.030	.043	.049	.047	.038	.032	.029	.025	.021	.015	.014	.014	24	.049	
3	.010	.006	.005	.008	.010	.010	.010	.009	.011	.018	.021	.039	.044	.046	.047	.046	.044	.038	.028	.019	.009	.002	.002	.002	24	.047	
4	.002	BF	.020	.022	.018	.009	.011	.019	.028	.032	.031	.031	.032	.033	.042	.034	.033	.042	.035	.025	.019	.018	.008	.006	23	.042	
5	.006	.012	.014	.009	.009	.006	.002	.021	.027	.036	.040	.043	.042	.044	.045	.048	.049	.052	.052	.040	.029	.011	.015	.015	24	.052	
6	.007	.002	.002	.002	.002	.002	.002	.008	.017	.029	.041	.049	.049	.055	.059	.041	.028	.029	.032	.023	.010	.005	.018	.032	24	.059	
7	.036	.027	.017	.012	.010	.005	.008	.014	.024	.024	.039	.048	.049	.048	.049	.046	.044	.047	.043	.030	.025	.034	.031	.020	24	.049	
8	.010	.002	.002	.010	.014	.010	.007	.011	.019	.028	.044	.056	.065	.070	.067	.065	.063	.056	.051	.043	.028	.017	.007	.002	24	.070	
9	.002	.002	.002	.002	.002	.002	.002	.006	.029	.055	.063	.066	.068	.067	.063	.057	.053	.055	.056	.049	.031	.013	.002	.002	24	.068	
10	.002	.009	.015	.019	.019	.013	.012	.020	.030	.054	.073	.069	.068	.070	.067	.058	.049	.039	.035	.021	.010	.007	.002	.002	24	.073	
11	.002	BF	.002	.002	.002	.005	.006	.017	.027	.039	.045	.045	.046	.050	.057	.058	.051	.044	.041	.040	.028	.010	.002	.002	23	.058	
12	.002	.002	.002	.002	.008	.002	.002	.009	.021	.032	.040	.047	.055	.062	.049	.035	.036	.034	.031	.035	.023	.008	.006	.005	24	.062	
13	.012	.012	.011	.010	.009	.005	.005	.011	.012	.024	.047	.058	.062	.062	.067	.066	.063	.065	.059	.047	.030	.021	.026	.024	24	.067	
14	.021	.032	.048	.041	.033	.027	.022	.023	.023	.033	.048	.061	.059	.054	.050	.048	.050	.050	.056	.041	.032	.031	.030	.032	24	.061	
15	.033	.032	.029	.029	.025	.021	.019	.022	.034	.047	.052	.060	.068	.070	.071	.076	.076	.068	.066	.062	.051	.031	.020	.011	24	.076	
16	.005	.006	.009	.002	.002	.002	.002	.002	.019	.035	.043	.057	.077	.090	.096	.091	.069	.074	.070	.060	.045	.014	.002	.002	24	.096	
17	.002	.002	.002	.002	.002	.002	.020	.026	.034	.035	.045	.044	.044	.053	.047	.042	.041	.045	.043	.038	.034	.032	.029	.024	24	.053	
18	.025	BF	.019	.019	.015	.013	.008	.014	.031	.036	.050	.061	.066	.063	.062	.064	.063	.062	.053	.049	.039	.031	.030	.038	23	.066	
19	.036	.026	.012	.025	.029	.021	.002	.014	.023	.030	.041	.057	.067	.074	.077	.080	.077	.076	.076	.072	.065	.047	.041	.041	24	.080	
20	.015	.006	.002	.002	.002	.002	.002	.012	.022	.031	.045	.064	.086	.093	.098	.107	.106	.089	.073	.067	.050	.036	.021	.011	24	.107	
21	.006	.002	.002	.002	.002	.002	.002	.002	.009	.023	.034	.060	.091	.117	.123	P.127	.117	.111	.101	.085	.062	.046	.030	.029	24	.127	
22	.017	.008	.002	.002	.006	.010	.007	.010	.020	.043	.071	.097	.105	.098	.097	.094	.076	.067	.063	.050	.038	.023	.011	.024	24	.105	
23	.026	.028	.021	.020	.019	.011	.017	.021	.026	.033	.052	.061	.063	.067	.067	.066	.064	.062	.059	.052	.045	.044	.045	.039	24	.067	
24	.029	.021	.025	.030	.023	.017	.012	.027	.041	.053	.066	.074	.073	.071	.070	.074	.066	.066	.062	.055	.042	.028	.027	.045	24	.074	
25	.050	BF	.038	.039	.038	.035	.031	.030	.035	.041	.050	.049	.055	.059	.058	.056	.056	.054	.047	.039	.035	.049	.045	.042	23	.059	
26	.036	.035	.030	.027	.017	.013	.011	.020	.029	.035	.047	.053	.064	.069	.077	.074	.073	.052	.036	.034	.028	.028	.029	.022	24	.077	
27	.020	.019	.014	.013	.010	.013	.002	.002	.005	.002	.005	.014	.046	.065	.066	.067	.073	.064	.055	.044	.031	.028	.038	.038	24	.073	
28	.040	.033	.028	.016	.010	.011	.014	.014	.007	.007	.027	.038	.064	.076	.084	.093	.097	.093	.081	.059	.037	.039	.027	.016	24	.097	
29	.008	.002	.002	.002	.002	.002	.002	.005	.016	.023	.025	.030	.035	.043	.058	.057	.051	.046	.038	.025	.006	.008	.009	.008	24	.058	
30	.009	.012	.011	.008	.007	.006	.006	.007	.009	.014	.020	.028	.038	.042	.040	.041	.039	.034	.024	.017	.007	.002	.002	.009	24	.042	
31	.012	.008	.008	.008	.009	.008	.006	.010	.015	.020	.025	.032	.037	.041	.050	.055	.050	.043	.037	.019	.002	.002	.002	.002	24	.055	
NO.:	31	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.050	.035	.048	.041	.038	.035	.031	.030	.041	.055	.073	.097	.105	.117	.123	.127	.117	.111	.101	.085	.065	.049	.045	.045			
AVG:	.0163	.0134	.0128	.0125	.0115	.0093	.0083	.0132	.0212	.0306	.0409	.0493	.0565	.0620	.0643	.0630	.0591	.0562	.0510	.0417	.0302	.0223	.0187	.0187			

MONTHLY OBSERVATIONS: 740 MONTHLY MEAN: .0327 MONTHLY MAX: .127

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
1 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

1 Daily maxima above primary standard  
1 Daily maxima above secondary standard

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
COUNTY: (121) Fulton  
CITY: (04000) Atlanta  
SITE ADDRESS: CONFEDERATE AVE.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.720556  
LONGITUDE: -84.357778  
UTM ZONE: 16  
UTM NORTHING: 3734100  
UTM EASTING: 744850  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	BF	.002	.002	.002	.002	.002	.008	.017	.026	.036	.044	.054	.055	.055	.054	.051	.047	.045	.037	.026	.016	.013	.017	23	.055	
2	.021	.012	.002	.002	.002	.002	.002	.008	.018	.027	.037	.043	.046	.059	.069	.075	.057	.051	.032	.009	.002	.002	.002	.008	24	.075	
3	.023	.024	.017	.011	.006	.002	.002	.007	.022	.028	.040	.056	.066	.075	.079	.091	.084	.071	.065	.047	.040	.034	.027	.014	24	.091	
4	.005	.002	.002	.002	.002	.002	.002	.002	.010	.024	.065	.075	.085	.097	.100	.090	.083	.081	.083	.067	.044	.023	.008	.002	24	.100	
5	.002	.002	.002	.002	.002	.002	.005	.015	.023	.038	.054	.059	.060	.062	.067	.065	.052	.038	.035	.033	.028	.028	.029	.027	24	.067	
6	.022	.020	.019	.018	.013	.005	.002	.007	.024	.036	.045	.053	.059	.068	.073	.071	.065	.062	.056	.050	.048	.043	.031	.021	24	.073	
7	.012	.032	.041	.041	.040	.039	.035	.034	.037	.042	.048	.054	.058	.064	.068	.070	.071	.074	.066	.049	.031	.011	.007	.017	24	.074	
8	.019	BF	.002	.002	.010	.009	.007	.021	.037	.043	.055	.059	.061	.063	.063	.064	.059	.057	.052	.039	.022	.021	.030	.032	23	.064	
9	.029	.025	.020	.021	.019	.011	.008	.007	.010	.020	.036	.051	.066	.062	.067	.069	.063	.065	.059	.045	.027	.025	.016	.017	24	.069	
10	.018	.020	.027	.031	.026	.016	.005	.008	.011	.006	.002	.002	.014	.009	.016	.026	.031	.039	.034	.032	.015	.002	.002	.002	24	.039	
11	.002	.002	.002	.002	.002	.002	.002	.002	.011	.028	.030	.041	.046	.051	.058	.059	.061	.056	.053	.038	.027	.014	.002	.002	24	.061	
12	.002	.006	.002	.002	.002	.009	.009	.013	.012	.013	.018	.036	.044	.052	.055	.055	.050	.049	.040	.033	.025	.021	.020	.021	24	.055	
13	.019	.017	.016	.015	.012	.009	.008	.011	.012	.015	.023	.036	.044	.052	.056	.058	.058	.054	.050	.046	.042	.038	.034	.034	24	.058	
14	.029	.030	.022	.007	.002	.002	.002	.009	.016	.029	.045	.065	.071	.080	.086	.092	.091	.076	.072	.061	.050	.050	.042	.035	24	.092	
15	.033	BF	.019	.019	.020	.019	.018	.018	.023	.029	.039	.047	.049	.048	.048	.050	.049	.047	.041	.032	.026	.023	.022	.024	23	.050	
16	.023	.024	.023	.022	.021	.015	.009	.015	.016	.021	.027	.033	.047	.056	.066	.073	.076	.068	.053	.038	.014	.010	.007	.002	24	.076	
17	.002	.002	.002	.002	.002	.002	.002	.005	.010	.026	.042	.053	.060	.065	.071	.069	.061	.067	.059	.047	.032	.036	.036	.034	24	.071	
18	.033	.035	.034	.029	.013	.008	.007	.010	.021	.036	.057	.066	.081	.090	.100	.103	.101	.095	.085	.065	.046	.028	.018	.011	24	.103	
19	.007	.005	.006	.006	.007	.005	.005	.009	.040	.058	.058	.073	.096	.110	.118	.113	.101	.087	.076	.068	.054	.034	.047	.036	24	.118	
20	.030	.024	.018	.012	.010	.008	.009	.010	.017	.052	.064	.076	.081	.074	.065	.059	.048	.035	.029	.019	.016	.022	.012	.002	24	.081	
21	.002	.009	.016	.019	.018	.017	.016	.015	.015	.019	.024	.029	.036	.041	.044	.042	.044	.046	.037	.020	.009	.002	.002	.016	24	.046	
22	.025	BF	.011	.018	.018	.015	.017	.017	.019	.027	.035	.046	.057	.066	.064	.068	.071	.056	.041	.029	.018	.013	.030	.032	23	.071	
23	.030	.029	.028	.027	.026	.025	.023	.022	.024	.023	.028	.037	.044	.054	.064	.071	.069	.054	.042	.035	.022	.015	.014	.009	24	.071	
24	.006	.005	.005	.005	.005	.005	.006	.008	.006	.019	.046	.056	.051	.075	.081	.085	.077	.048	.024	.009	.021	.020	.017	.017	24	.085	
25	.017	.023	.019	.019	.019	.011	.009	.010	.011	.013	.023	.038	.045	.026	.017	.020	.036	.037	.029	.014	.002	.002	.002	.017	24	.045	
26	.021	.020	.025	.027	.022	.011	.013	.018	.026	.032	.041	.057	.071	.078	.075	.079	.079	.066	.054	.038	.022	.014	.012	.010	24	.079	
27	.012	.010	.020	.027	.026	.022	.015	.016	.024	.032	.046	.062	.074	.077	.084	.098	.099	.091	.077	.044	.019	.012	.005	.002	24	.099	
28	.002	.002	.002	.002	.002	.002	.002	.006	.024	.029	.045	.063	.068	.070	.071	.072	.073	.076	.055	.043	.042	.021	.024	.034	24	.076	
29	.029	BF	.034	.034	.030	.021	.013	.013	.027	.033	.042	.051	.056	.066	.041	.031	.027	.028	.024	.024	.019	.008	.002	.002	23	.066	
30	.002	.002	BF	.002	.002	.002	.002	.002	.008	.025	.043	.061	.065	.066	.067	.066	.064	.059	.044	.037	.033	.029	.034	.025	23	.067	
31	.018	.009	.002	.002	.008	.002	.002	.002	.002	.005	.010	.024	.045	.061	.077	.074	.069	.064	.051	.037	.024	.011	.002	.002	24	.077	
NO.:	31	26	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.033	.035	.041	.041	.040	.039	.035	.034	.040	.058	.065	.076	.096	.110	.118	.113	.101	.095	.085	.068	.054	.050	.047	.036			
AVG:	.0160	.0150	.0147	.0139	.0125	.0097	.0084	.0112	.0183	.0274	.0385	.0496	.0580	.0636	.0666	.0681	.0652	.0595	.0504	.0382	.0273	.0203	.0177	.0169			

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0329 MONTHLY MAX: .118

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
 COUNTY: (121) Fulton  
 CITY: (04000) Atlanta  
 SITE ADDRESS: CONFEDERATE AVE.  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.720556  
 LONGITUDE: -84.357778  
 UTM ZONE: 16  
 UTM NORTHING: 3734100  
 UTM EASTING: 744850  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	.002	.002	.002	.022	.017	.011	.011	.031	.047	.056	.050	.039	.033	.037	.038	.030	.018	.007	.002	.002	.008	.022	24	.056	
2	.029	.033	.029	.025	.021	.016	.016	.013	.016	.021	.022	.019	.021	.028	.026	.031	.032	.031	.029	.026	.028	.029	.031	.034	24	.034	
3	.038	.038	.040	.041	.040	.037	.033	.031	.034	.036	.041	.052	.054	.058	.061	.061	.061	.055	.049	.040	.033	.042	.043	.048	24	.061	
4	.048	.046	.043	.039	.035	.032	.029	.031	.035	.043	.050	.052	.052	.055	.054	.056	.057	.057	.052	.051	.046	.044	.042	.044	24	.057	
5	.041	BF	.034	.032	.030	.029	.026	.023	.023	.028	.033	.036	.039	.041	.042	.042	.042	.042	.042	.043	.045	.047	.046	.044	23	.047	
6	.042	.039	.037	.035	.033	.029	.025	.021	.019	.018	.019	.020	.022	.023	.024	.024	.023	.023	.022	.020	.019	.019	.019	.018	24	.042	
7	.017	AV	AV	AV	AV	AV	AV	AV	AN	.018	.020	.023	.021	.017	.018	.016	.016	.013	.013	.009	.008	.005	.002	.002	16	.023	
8	.002	.005	.006	.002	.005	.005	.002	.002	.005	.007	.009	.014	.015	.015	.017	.017	.016	.017	.015	.014	.013	.015	.018	.020	24	.020	
9	.017	.017	.013	.011	.011	.009	.005	.007	.013	.016	.023	.032	.043	.050	.059	.061	.059	.055	.044	.030	.019	.010	.007	.008	24	.061	
10	.002	.002	.002	.002	.002	.010	.006	.008	.015	.023	.031	.045	.051	.056	.056	.053	.050	.050	.041	.028	.011	.002	.002	.002	24	.056	
11	.002	.002	.002	.002	.012	.018	.018	.025	.030	.039	.046	.050	.049	.046	.045	.045	.047	.048	.043	.028	.018	.020	.025	.024	24	.050	
12	.020	BF	.020	.021	.021	.020	.019	.024	.035	.039	.045	.047	.049	.052	.053	.050	.047	.043	.032	.021	.016	.024	.026	.027	23	.053	
13	.026	.025	.026	.026	.025	.020	.016	.013	.018	.027	.031	.039	.041	.041	.042	.041	.040	.039	.037	.027	.023	.021	.025	.023	24	.042	
14	.021	.023	.025	.027	.027	.024	.023	.058	.030	.033	.037	.040	.041	.040	.036	.033	.036	.037	.034	.027	.025	.025	.030	.032	24	.058	
15	.031	.032	.033	.031	.027	.026	.025	.024	.023	.023	.023	.023	.025	.024	.021	.021	.020	.021	.020	.021	.021	.023	.024	.021	24	.033	
16	.017	.015	.014	.013	.012	.010	.008	.006	.002	.002	.005	.007	.010	.012	.014	.015	.015	.018	.018	.018	.019	.021	.019	.020	24	.021	
17	.018	.016	.015	.014	.012	.010	.006	.011	.012	.014	.014	.017	.021	.027	.030	.032	.033	.031	.028	.023	.022	.021	.020	.022	24	.033	
18	.024	.022	.020	.020	.019	.017	.014	.015	.021	.025	.029	.033	.039	.044	.046	.046	.044	.042	.038	.030	.033	.029	.020	.013	24	.046	
19	.007	BF	.002	.002	.002	.002	.014	.026	.033	.035	.038	.041	.045	.047	.048	.047	.046	.041	.030	.024	.024	.024	.027	.035	23	.048	
20	.037	.036	.036	.034	.032	.030	.028	.028	.031	.035	.038	.041	.044	.047	.049	.051	.051	.050	.044	.038	.036	.037	.039	.039	24	.051	
21	.037	.038	.037	.035	.033	.029	.023	.024	.027	.032	.035	.039	.043	.048	.051	.053	.053	.050	.040	.023	.016	.015	.022	.033	24	.053	
22	.036	.036	.036	.027	.027	.018	.008	.012	.027	.038	.047	.053	.056	.057	.061	.063	.062	.057	.044	.022	.016	.008	.014	.014	24	.063	
23	.014	.012	.007	.009	.006	.002	.002	.002	.012	.041	.063	.068	.071	.071	.072	.069	.068	.061	.039	.019	.010	.002	.002	.002	24	.072	
24	.002	.002	.002	.005	.020	.025	.026	.030	.041	.052	.064	.073	.080	.079	.076	.074	.071	.062	.052	.038	.022	.021	.024	.027	24	.080	
25	.038	.038	.037	.041	.040	.036	.029	.029	.033	.042	.054	.058	.062	.066	.068	.068	.065	.058	.045	.032	.030	.029	.033	.031	24	.068	
26	.034	BF	.043	.040	.038	.033	.033	.034	.036	.039	.042	.043	.044	.045	.046	.046	.048	.046	.044	.047	.050	.054	.051	.045	23	.054	
27	.040	.037	.035	.034	.034	.031	.027	.023	.022	.021	.022	.022	.021	.020	.021	.022	.022	.024	.024	.021	.021	.018	.016	.016	24	.040	
28	.015	.018	.019	.020	.021	.018	.011	.012	.017	.021	.029	.033	.037	.038	.041	.043	.042	.036	.026	.008	.002	.002	.002	.002	24	.043	
29	.002	.009	.010	.006	.005	.002	.002	.002	.002	.002	.005	.015	.033	.053	.068	.072	.076	.072	.049	.029	.010	.002	.002	.002	24	.076	
30	.002	.007	.002	.002	.002	.002	.002	.002	.002	.007	.026	.031	.056	.065	.073	.072	.071	.063	.043	.033	.019	.007	.002	.002	24	.073	
31																										0	
NO.:	30	25	29	29	29	29	29	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.048	.046	.043	.041	.040	.037	.033	.058	.041	.052	.064	.073	.080	.079	.076	.074	.076	.072	.052	.051	.050	.054	.051	.048			
AVG:	.0220	.0220	.0216	.0206	.0205	.0194	.0170	.0189	.0216	.0269	.0329	.0374	.0412	.0435	.0450	.0453	.0451	.0425	.0355	.0269	.0219	.0207	.0214	.0224			

MONTHLY OBSERVATIONS: 708 MONTHLY MEAN: .0290 MONTHLY MAX: .080

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-121-0055 POC: 1  
COUNTY: (121) Fulton  
CITY: (04000) Atlanta  
SITE ADDRESS: CONFEDERATE AVE.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.720556  
LONGITUDE: -84.357778  
UTM ZONE: 16  
UTM NORTHING: 3734100  
UTM EASTING: 744850  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.031	.052	.063	.071	.079	.084	.074	.054	.039	.011	.005	.002	.002	.002	24	.084
2	.002	.002	.002	.002	.002	.002	.002	.002	.002	.014	.049	.055	.068	.074	.070	.074	.073	.060	.037	.023	.008	.002	.002	.002	24	.074
3	.002	BF	.002	.002	.002	.002	.002	.002	.010	.018	.034	.052	.058	.057	.056	.056	.051	.035	.031	.029	.021	.005	.007	.002	23	.058
4	.002	.002	.002	.002	.002	.002	.002	.002	.005	.013	.017	.032	.042	.044	.042	.046	.047	.050	.033	.015	.002	.002	.002	.002	24	.050
5	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.023	.042	.050	.054	.064	.070	.071	.056	.030	.016	.005	.002	.002	.002	24	.071
6	.002	.002	.002	.002	.002	.002	.008	.010	.017	.021	.023	.029	.032	.039	.046	.051	.057	.053	.036	.024	.024	.027	.029	.026	24	.057
7	.031	.033	.032	.031	.028	.025	.023	.020	.021	.020	.024	.035	.045	.045	.050	.055	.053	.045	.032	.026	.024	.023	.018	.016	24	.055
8	.019	.026	.032	.028	.025	.025	.021	.021	.027	.039	.045	.046	.045	.046	.045	.044	.041	.034	.033	.032	.031	.029	.033	.032	24	.046
9	.028	.030	.033	.033	.030	.028	.023	.022	.020	.019	.020	.025	.027	.028	.026	.026	.026	.023	.019	.021	.022	.026	.027	.026	24	.033
10	.025	BF	.024	.026	.026	.027	.025	.024	.022	.024	.026	.026	.028	.031	.030	.029	.026	.021	.016	.014	.011	.011	.014	.015	23	.031
11	.016	.020	.021	.021	.018	.017	.014	.015	AZ	AZ	.027	.034	.037	.037	.037	.038	.037	.033	.022	.016	.013	.019	.025	.024	22	.038
12	.024	.025	.022	.019	.014	.011	.009	.008	.011	.019	.018	.016	.013	.019	.021	.024	.022	.021	.011	.002	.002	.002	.002	.002	24	.025
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.015	.013	.021	.021	.020	.022	.022	.016	.014	.016	.015	.013	.012	.015	24	.022
14	.014	.015	.012	.010	.007	.002	.006	.008	.011	.014	.016	.016	.022	.025	.028	.027	.023	.016	.007	.002	.014	.018	.016	.022	24	.028
15	.027	.025	.028	.024	.021	.018	.013	.011	.012	.016	.021	.028	.033	.036	.036	.038	.039	.033	.018	.009	.002	.002	.002	.002	24	.039
16	.002	.009	.009	.015	.014	.012	.008	.016	.024	.033	.038	.043	.044	.043	.042	.043	.043	.038	.031	.026	.022	.017	.002	.002	24	.044
17	.002	BF	.002	.002	.002	.002	.002	.002	.007	.016	.017	.024	.031	.043	.049	.054	.054	.042	.021	.002	.002	.002	.002	.014	23	.054
18	.018	.013	.017	.014	.015	.007	.002	.002	.002	.011	.033	.038	.042	.044	.043	.040	.035	.019	.002	.002	.002	.009	.019	24	.044	
19	.026	.029	.030	.027	.026	.021	.015	.010	.008	.012	.014	.005	.006	.006	.002	.002	.002	.002	.002	.010	.012	.013	.012	24	.030	
20	.009	.006	.013	.009	.011	.005	.002	.002	.002	.002	.002	.007	.011	.017	.021	.021	.020	.013	.002	.002	.002	.002	.002	24	.021	
21	.002	.002	.002	.002	.002	.002	.006	.006	.009	.007	.011	.012	.014	.018	.019	.025	.021	.012	.011	.008	.011	.011	.014	.010	24	.025
22	.018	.013	.008	.002	.002	.006	.006	.002	.002	.006	.017	.023	.028	.030	.028	.039	.030	.024	.007	.002	.002	.002	.002	24	.039	
23	.002	.002	.005	.008	.009	.011	.002	.002	.008	.021	.026	.030	.035	.038	.042	.041	.038	.032	.022	.021	.014	.018	.018	.016	24	.042
24	.021	BF	.023	.022	.020	.016	.011	.006	.002	.018	.023	.025	.024	.027	.030	.034	.024	.018	.008	.002	.002	.002	.002	23	.034	
25	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.014	.034	.036	.043	.048	.049	.047	.037	.018	.005	.002	.002	.002	24	.049	
26	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	AZ	.019	.034	.046	.045	.045	.046	.039	.022	.019	.009	.006	.008	.012	23	.046
27	.009	.006	.005	.002	.002	.002	.002	.002	.002	.002	.016	.026	.034	.042	.044	.047	.044	.033	.013	.007	.013	.016	.018	.015	24	.047
28	.014	.014	.012	.002	.002	.005	.002	.002	.006	.009	.012	.019	.018	.024	.019	.010	.017	.014	.011	.013	.015	.019	.019	.018	24	.024
29	.018	.016	.015	.011	.007	.002	.002	.002	.002	.002	.002	.009	.017	.022	.028	.029	.016	.009	.002	.002	.002	.002	.002	24	.029	
30	.008	.011	.016	.015	.018	.021	.021	.019	.017	.017	.023	.024	.028	.032	.036	.034	.032	.025	.017	.011	.014	.015	.011	.012	24	.036
31	.014	.018	.021	.018	.017	.015	.018	.015	.025	.030	.036	.041	.041	.040	.039	.036	.035	.031	.021	.012	.007	.002	.002	24	.041	
NO.:	31	27	31	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.031	.033	.033	.033	.030	.028	.025	.024	.027	.039	.049	.055	.068	.074	.079	.084	.074	.060	.039	.032	.031	.029	.033	.032		
AVG:	.0118	.0122	.0129	.0116	.0108	.0096	.0083	.0078	.0094	.0142	.0216	.0279	.0327	.0368	.0383	.0399	.0378	.0308	.0195	.0126	.0106	.0101	.0103	.0107		

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0187 MONTHLY MAX: .084

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED\_INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.002	.016	.023	.031	.033	.037	.040	.045	.041	.033	.025	.026	.023	.030	.033	.036	24	.045
2	.037	.036	.037	.036	.037	.035	.032	.035	.035	.033	.032	.032	.029	.026	.026	.025	.020	.018	.015	.009	.005	.005	.011	24	.037	
3	.005	.002	BF	.002	.002	.002	.002	.011	.020	.026	.027	.022	.015	.019	.026	.029	.029	.030	.029	.030	.032	.035	.035	.034	23	.035
4	.032	.032	.033	.032	.033	.031	.029	.024	.025	.030	.034	.034	.035	.037	.038	.039	.039	.036	.031	.023	.007	.002	.007	.002	24	.039
5	.016	.011	.002	.002	.005	.002	.002	.002	.007	.026	.034	.041	.040	.041	.042	.044	.044	.041	.023	.002	.002	.002	.002	.002	24	.044
6	.002	.002	.002	.002	.002	.002	.002	.006	.002	.002	.017	.033	.045	.038	.050	.056	.055	.052	.024	.002	.002	.002	.002	.002	24	.056
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.024	.046	.044	.046	.051	.055	.054	.047	.031	.002	.002	.002	.002	.002	24	.055
8	.011	.021	.010	.014	.012	.005	.002	.002	.007	.020	.029	.037	.044	.045	.040	.037	.035	.031	.016	.002	.002	.021	.025	.027	24	.045
9	.019	.020	.021	.022	.023	.022	.021	.018	.019	.020	.020	.024	.029	.031	.033	.022	.017	.014	.002	.006	.006	.009	.032	.038	24	.038
10	.036	.034	BF	.035	.037	.035	.034	.033	.035	.038	.041	.043	.045	.046	.047	.048	.046	.045	.044	.039	.037	.037	.035	.033	23	.048
11	.025	.014	.002	.002	.002	.002	.002	.017	.031	.037	.040	.044	.046	.046	.047	.047	.038	.020	.006	.014	.022	.027	.040	24	.047	
12	.042	.041	.040	.039	.031	.028	.025	.013	.011	.015	.018	.021	.024	.021	.020	.022	.021	.016	.013	.016	.018	.016	.016	.012	24	.042
13	.005	.006	.002	.002	.002	.002	.002	.002	.002	.007	.012	.014	.019	.023	.032	.035	.034	.029	.030	.028	.029	.024	.002	.002	24	.035
14	.002	.005	.002	.002	.002	.002	.002	.002	.002	AZ	.007	.024	.031	.035	.043	.044	.043	.034	.030	.020	.012	.014	.009	.002	23	.044
15	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.028	.025	.027	.029	.031	.019	.023	.019	.008	.005	.009	.009	.013	.012	24	.031
16	.011	.010	.009	.011	.010	.009	.005	.002	.007	.013	.015	.022	.026	.027	.027	.024	.023	.020	.012	.002	.002	.002	.002	.002	24	.027
17	.002	.007	BF	.008	.006	.008	.011	.012	.013	.016	.017	.020	.024	.028	.029	.030	.030	.025	.018	.006	.005	.015	.013	.009	23	.030
18	.007	.008	.008	.006	.005	.002	.002	.002	.002	.002	.006	.015	.027	.036	.041	.031	.029	.028	.023	.010	.018	.013	.009	.013	24	.041
19	.013	.014	.014	.010	.007	.009	.007	.005	.007	.011	.012	.015	.018	.019	.022	.029	.027	.027	.024	.019	.016	.018	.015	.010	24	.029
20	.007	.008	.007	.008	.008	.008	.002	.002	.002	.002	.011	.024	.034	.034	.036	.026	.024	.023	.008	.002	.002	.002	.009	.016	24	.036
21	.019	.018	.006	.008	.014	.017	.017	.007	.008	.008	.009	.017	.025	.032	.038	.040	.043	.047	.045	.044	.041	.039	.035	.038	24	.047
22	.032	.028	.029	.030	.031	.031	.029	.028	.030	.031	.033	.035	.037	.038	.039	.040	.040	.040	.040	.037	.035	.035	.031	.030	24	.040
23	.027	.026	.027	.024	.010	.002	.002	.002	.013	.030	.037	.038	.041	.043	.043	.040	.035	.036	.029	.002	.002	.002	.002	.002	24	.043
24	.002	.002	BF	.002	.002	.002	.002	.002	.005	.024	.042	.048	.052	.056	.060	.061	.059	.056	.046	.030	.027	.021	.008	.010	23	.061
25	.011	.005	.010	.007	.008	.002	.002	.002	.012	.034	.038	.042	.044	.045	.047	.045	.045	.036	.012	.002	.002	.002	.002	.002	24	.047
26	.002	.016	.018	.015	.017	.015	.010	.007	.009	.009	.010	.008	.007	.006	.012	.018	.019	.014	.016	.024	.015	.019	.020	.022	24	.024
27	.025	.028	.025	.022	.022	.022	.022	.019	.019	.020	.022	.025	.027	.031	.032	.036	.038	.035	.028	.023	.023	.018	.018	.020	24	.038
28	.020	.020	.014	.007	.002	.002	.002	.008	.023	.028	.030	.032	.037	.041	.046	.047	.050	.049	.036	.006	.002	.017	.017	.019	24	.050
29	.027	.031	.024	.013	.008	.002	.002	.012	.013	.019	.025	.035	.049	.057	.060	.061	.057	.055	.046	.030	.028	.028	.029	.034	24	.061
30	.034	.035	.032	.030	.030	.023	.022	.017	.020	.025	.029	.032	.029	.018	.013	.014	.016	.011	.008	.011	.013	.018	.016	.018	24	.035
31	.019	.016	BF	.015	.013	.016	.015	.015	.019	.023	.031	.039	.043	.042	.034	.026	.024	.023	.028	.008	.002	.002	.005	.014	23	.043
NO.:	31	31	26	31	31	31	31	31	31	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.042	.041	.040	.039	.037	.035	.034	.035	.035	.038	.042	.048	.052	.057	.060	.061	.059	.056	.046	.044	.041	.039	.035	.040		
AVG:	.0160	.0162	.0146	.0133	.0125	.0111	.0101	.0096	.0126	.0193	.0242	.0295	.0330	.0346	.0369	.0366	.0359	.0326	.0246	.0154	.0141	.0155	.0154	.0166		

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0209 MONTHLY MAX: .061

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED\_INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.024	.023	.021	.019	.024	.026	.021	.020	.026	.032	.041	.047	.050	.051	.052	.055	.056	.053	.044	.002	.002	.002	.002	.002	.002	24	.056
2	.002	.002	.002	.002	.002	.002	.002	.002	.008	.030	.037	.042	.046	.054	.056	.054	.053	.049	.040	.018	.015	.026	.029	.021	24	.056	
3	.014	.010	.010	.005	.002	.002	.002	.002	.002	.024	.043	.045	.044	.047	.052	.048	.045	.034	.032	.030	.031	.030	.028	.028	24	.052	
4	.026	.026	.025	.023	.020	.015	.011	.009	.013	.024	.029	.032	.034	.039	.040	.044	.043	.041	.044	.039	.039	.036	.028	.014	24	.044	
5	.002	.014	.019	.016	.019	.016	.002	.006	.019	.034	.036	.041	.044	.051	.057	.059	.060	.056	.050	.045	.042	.042	.041	.027	24	.060	
6	.027	.032	.029	.032	.032	.024	.002	.006	.033	.047	.051	.052	.056	.059	.061	.062	.063	.064	.060	.047	.002	.002	.002	.002	24	.064	
7	.011	.042	BF	.045	.046	.044	.043	.044	.044	.046	.050	.055	.059	.061	.064	.065	.065	.064	.055	.040	.030	.042	.048	.052	23	.065	
8	.054	.054	.049	.044	.027	.021	.025	.018	.026	.029	.039	.042	.044	.048	.048	.050	.053	.052	.048	.034	.024	.032	.043	.042	24	.054	
9	.041	.039	.035	.032	.028	.025	.025	.021	.018	.018	.020	.018	.022	.021	.020	.025	.022	.020	.017	.014	.008	.002	.002	.002	24	.041	
10	.002	.002	.002	.002	.002	.002	.002	.005	.013	.015	.022	.031	.039	.044	.043	.047	.046	.041	.036	.013	.011	.005	.006	.008	24	.047	
11	.018	.022	.017	.021	.023	.020	.015	.017	.024	.025	.021	.020	.025	.027	.028	.034	.033	.031	.030	.019	.007	.013	.016	.016	24	.034	
12	.015	.019	.024	.025	.022	.017	.011	.014	.019	.019	.020	.021	.021	.020	.019	.028	.029	.026	.025	.026	.027	.024	.021	.018	24	.029	
13	.017	.015	.015	.014	.014	.013	.014	.015	.014	.014	.014	.015	.016	.019	.022	.025	.027	.026	.026	.023	.020	.017	.019	.019	24	.027	
14	.019	.017	BF	.022	.019	.016	.010	.016	.014	.021	.027	.034	.037	.039	.042	.041	.041	.037	.020	.008	.002	.002	.002	.002	23	.042	
15	.002	.002	.002	.002	.002	.002	.002	.002	.007	.017	.028	.033	.038	.043	.047	.054	.049	.045	.031	.010	.019	.002	.002	.002	24	.054	
16	.002	.002	.002	.002	.002	.002	.002	.002	.005	.021	.030	.039	.047	.052	.049	.043	.045	.033	.026	.013	.002	.002	.002	.002	24	.052	
17	.002	.002	.002	.002	.002	.002	.002	.002	.002	.021	.032	.038	.042	.048	.058	.057	.055	.057	.046	.002	.002	.002	.002	.002	24	.058	
18	.002	.002	.002	.002	.002	.002	.002	.002	.002	.028	.041	.050	.056	.063	.060	.068	.070	.066	.048	.005	.005	.002	.002	.002	24	.070	
19	.002	.002	.002	.002	.002	.002	.002	.002	.007	.034	.048	.052	.057	.056	.061	.064	.063	.057	.047	.017	.002	.002	.002	.002	24	.064	
20	.002	.002	.007	.011	.002	.002	.002	.002	.015	.027	.047	.052	.055	.060	.064	.065	.061	.054	.047	.028	.002	.002	.002	.002	24	.065	
21	.002	.002	BF	.002	.002	.002	.002	.002	.021	.037	.038	.054	.054	.057	.056	.058	.056	.051	.053	.042	.034	.030	.030	.025	23	.058	
22	.026	.028	.026	.015	.011	.002	.002	.006	.037	.045	.047	.038	.035	.047	.054	.053	.050	.048	.046	.036	.045	.041	.043	.043	24	.054	
23	.045	.044	.041	.039	.030	.006	.002	.010	.024	.035	.042	.048	.054	.059	.059	.065	.066	.069	.052	.016	.018	.002	.002	.002	24	.069	
24	.002	.002	.002	.002	.002	.007	.013	.016	.023	.028	.038	.056	.069	.071	.069	.066	.066	.060	.051	.038	.036	.033	.031	.010	24	.071	
25	.002	.002	.011	.029	.018	.002	.002	.005	.017	.030	.028	.033	.043	.052	.053	.056	.056	.055	.054	.050	.047	.046	.043	.042	24	.056	
26	.042	.037	.009	.002	.002	.002	.002	.015	.033	.035	.040	.043	.045	.046	.047	.046	.045	.040	.037	.033	.031	.032	.031	.030	24	.047	
27	.036	.031	.031	.031	.030	.031	.029	.028	.029	.041	.047	.046	.047	.047	.049	.045	.044	.042	.038	.036	.033	.037	.035	.033	24	.049	
28	.031	.030	BF	.027	.027	.020	.014	.014	.020	.027	.028	.030	.034	.038	.040	.042	.043	.039	.037	.035	.029	.033	.010	.016	23	.043	
29	.017	.013	.005	.002	.002	.009	.010	.022	.034	.046	.049	.052	.055	.055	.057	.058	.060	.061	.063	.049	.008	.006	.002	.002	24	.063	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.028	.031	.023	.022	.028	.030	.021	.010	.007	.024	.029	.021	.015	24	.031	
31																									0		
NO.:	30	30	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.054	.054	.049	.045	.046	.044	.043	.044	.044	.047	.051	.056	.069	.071	.069	.068	.070	.069	.063	.050	.047	.046	.048	.052			
AVG:	.0163	.0173	.0151	.0158	.0139	.0113	.0092	.0109	.0184	.0284	.0349	.0396	.0433	.0466	.0483	.0503	.0499	.0468	.0405	.0259	.0199	.0192	.0183	.0161			

MONTHLY OBSERVATIONS: 716 MONTHLY MEAN: .0274 MONTHLY MAX: .071

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED\_INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.021	.027	.022	.026	.018	.002	.002	.002	.002	.005	.002	.007	.016	.014	.015	.023	.037	.041	.032	.014	.008	.008	.011	.002	24	.041
2	.008	.008	.008	.010	.013	.019	.019	.014	.023	.027	.034	.041	.056	.055	.053	.052	.050	.048	.047	.037	.023	.010	.008	.008	24	.056
3	.029	.035	.016	.015	.015	.002	.009	.024	.013	.006	.013	.013	.014	.021	.022	.020	.024	.023	.021	.021	.010	.017	.014	.015	24	.035
4	.011	.013	.014	.015	.014	.012	.024	.029	.032	.036	.038	.037	.034	.031	.028	.029	.026	.027	.024	.022	.020	.019	.019	.023	24	.038
5	.022	.021	BF	.023	.020	.015	.019	.021	.023	.023	.023	.024	.027	.036	.042	.044	.047	.039	.028	.023	.017	.002	.002	.002	23	.047
6	.002	.012	.012	.012	.010	.002	.002	.008	.023	.040	.044	.046	.050	.052	.053	.052	.046	.041	.032	.017	.002	.002	.002	.002	24	.053
7	.002	.002	.002	.002	.002	.002	.002	.002	.007	.012	.026	.039	.047	.049	.047	.049	.043	.040	.030	.011	.002	.002	.002	.002	24	.049
8	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.026	.044	.060	.064	.067	.062	.057	.048	.035	.015	.002	.002	.002	.002	24	.067
9	.002	.002	.002	.002	.002	.002	.002	.002	.009	.019	.030	.041	.046	.048	.050	.051	.054	.030	.012	.010	.002	.002	.002	.002	24	.054
10	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.018	.028	.050	.068	.079	.074	.050	.019	.017	.011	.012	.005	.002	.002	24	.079
11	.002	.002	.002	.008	.007	.012	.022	.024	.032	.034	.036	.032	.034	.045	.050	.052	.053	.052	.048	.043	.043	.042	.042	.041	24	.053
12	.038	.034	BF	.034	.033	.031	.028	.023	.019	.018	.020	.024	.028	.032	.041	.046	.044	.035	.030	.021	.014	.006	.002	.002	23	.046
13	.002	.016	.016	.016	.013	.011	.012	.018	.017	.022	.026	.026	.032	.033	.029	.027	.030	.025	.041	.042	.042	.040	.040	.037	24	.042
14	.038	.036	.036	.036	.036	.031	.027	.027	.029	.035	.043	.047	.051	.054	.056	.060	.062	.059	.056	.051	.040	.021	.002	.002	24	.062
15	.002	.002	.002	.002	.002	.002	.002	.002	.019	.038	.040	.048	.054	.057	.058	.061	.064	.062	.051	.012	.002	.002	.002	.002	24	.064
16	.002	.002	.002	.002	.002	.002	.002	.007	.022	.035	.048	.057	.066	.070	.069	.066	.065	.064	.057	.035	.016	.023	.022	.009	24	.070
17	.010	.013	.010	.027	.020	.010	.005	.013	.015	.019	.026	.034	.044	.049	.046	.040	.039	.034	.030	.027	.022	.021	.025	.023	24	.049
18	.020	.015	.015	.021	.017	.015	.023	.020	.011	.015	.020	.025	.035	.043	.044	.045	.045	.045	.042	.039	.037	.036	.037	.035	24	.045
19	.033	BF	BF	.032	.032	.027	.025	.028	.036	.039	.041	.044	.047	.047	.048	.049	.051	.051	.051	.050	.046	.042	.038	.033	22	.051
20	.032	.023	.023	.025	.024	.022	.016	.031	.034	.038	.043	.048	.054	.056	.060	.057	.056	.057	.056	.046	.031	.026	.016	.002	24	.060
21	.008	.007	.013	.002	.002	.002	.002	.005	.018	.031	.046	.050	.056	.057	.059	.057	.055	.056	.055	.047	.040	.033	.036	.037	24	.059
22	.034	.035	.034	.030	.028	.022	.020	.027	.032	.038	.041	.049	.053	.057	.057	.061	.062	.062	.060	.048	.019	.016	.014	.014	24	.062
23	.014	.012	.018	.027	.034	.023	.018	.036	.042	.050	.059	.061	.065	.071	.075	.078	.077	.075	.065	.020	.011	.013	.010	.002	24	.078
24	.002	.002	.002	.002	.002	.002	.002	.002	.009	.046	.064	.073	.077	.078	.082	.086	.088	.087	.084	.078	.008	.002	.002	.002	24	.088
25	.002	.002	.002	.002	.002	.002	.002	.002	.010	.062	.077	.079	.076	.075	.076	.082	.084	.085	.081	.067	.034	.020	.008	.009	24	.085
26	.002	.002	BF	.002	.002	.002	.002	.020	.046	.065	.068	.068	.066	.066	.057	.044	.053	.047	.031	.012	.014	.035	.046	.037	23	.068
27	.034	.037	.032	.023	.010	.010	.017	.023	.030	.034	.042	.051	.050	.050	.051	.053	.050	.045	.024	.032	.047	.046	.045	24	.053	
28	.044	.042	.033	.032	.023	.014	.014	.019	.021	.025	.029	.039	.048	.046	.049	.050	.049	.050	.043	.017	.007	.012	.012	.016	24	.050
29	.024	.018	.010	.015	.012	.006	.002	.020	.031	.036	.040	.047	.050	.050	.046	.048	.047	.047	.047	.037	.018	.010	.014	.021	24	.050
30	.022	.025	.024	.020	.019	.013	.015	.015	.016	.019	.022	.030	.034	.035	.035	.036	.033	.034	.035	.033	.020	.016	.024	.024	24	.036
31	.018	.017	.018	.014	.009	.006	.009	.012	.016	.028	.036	.048	.058	.064	.068	.068	.081	.074	.047	.038	.006	.002	.002	.002	24	.081
NO.:	31	30	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.044	.042	.036	.036	.036	.031	.028	.036	.046	.065	.077	.079	.077	.078	.082	.086	.088	.087	.084	.078	.046	.047	.046	.045		
AVG:	.0156	.0155	.0138	.0155	.0138	.0105	.0112	.0155	.0207	.0296	.0362	.0419	.0477	.0507	.0520	.0523	.0524	.0486	.0430	.0312	.0194	.0172	.0163	.0147		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0287 MONTHLY MAX: .088

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED\_INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	.002	.002	.002	.002	.002	.011	.033	.055	.069	.069	.067	.068	.067	.068	.076	.073	.065	.058	.038	.014	.002	.005	24	.076	
2	.007	.017	BF	.006	.002	.002	.011	.031	.047	.059	.063	.065	.065	.066	.066	.067	.067	.068	.069	.070	.056	.043	.026	.018	23	.070	
3	.002	.002	.002	.002	.002	.002	.002	.013	.039	.056	.069	.074	.075	.078	.080	.080	.082	.081	.085	.043	.008	.013	.002	.002	24	.085	
4	.025	.020	.016	.016	.016	.028	.018	.021	.037	.050	.063	.075	.081	.077	.079	.075	.070	.071	.051	.032	.057	.048	.038	.042	24	.081	
5	.039	.038	.037	.033	.020	.011	.015	.023	.034	.042	.051	.059	.064	.067	.063	.063	.061	.054	.047	.029	.007	.046	.046	.040	24	.067	
6	.033	.024	.025	.017	.011	.010	.002	.009	.018	.025	.037	.056	.064	.046	.057	.066	.059	.056	.040	.036	.024	.014	.002	.002	24	.066	
7	.002	.002	.002	.002	.002	.002	.002	.014	.024	.031	.036	.046	.055	.057	.059	.061	.062	.061	.060	.060	.055	.047	.040	.045	.049	24	.062
8	.046	.045	.045	.048	.044	.041	.040	.042	.047	.050	.055	.057	.057	.060	.062	.065	.068	.071	.072	.069	.053	.039	.035	.034	24	.072	
9	.043	.042	BF	.035	.033	.030	.031	.039	.048	.054	.060	.062	.063	.066	.069	.069	.068	.070	.068	.061	.046	.028	.019	.013	23	.070	
10	.008	.013	.010	.011	.002	.002	.002	.016	.034	.039	.057	.067	.073	.075	.072	.081	.085	.076	.067	.045	.030	.026	.021	.021	24	.085	
11	.017	.019	.013	.014	.014	.002	.002	.002	.018	.024	.037	.064	.082	.087	.088	.094	.092	.085	.070	.029	.019	.012	.018	.016	24	.094	
12	.012	.005	.016	.002	.002	.002	.002	.006	.018	.037	.066	.086	.099	.094	.099	.114	.116	.115	.108	.035	.026	.015	.002	.002	24	.116	
13	.002	.002	.002	.002	.002	.002	.002	.002	.021	.050	.079	.098	.108	.106	.106	.100	.104	.097	.074	.069	.018	.040	.055	.044	24	.108	
14	.032	.021	.022	.029	.029	.025	.008	.019	.028	.039	.037	.037	.052	.041	.029	.036	.037	.034	.040	.035	.021	.015	.002	.002	24	.052	
15	.008	.034	.024	.005	.002	.005	.021	.032	.036	.044	.045	.048	.050	.051	.053	.055	.056	.058	.059	.057	.038	.015	.002	.002	24	.059	
16	.002	.002	BF	.002	.002	.002	.002	.009	.029	.049	.055	.057	.058	.058	.055	.056	.055	.053	.050	.053	.053	.041	.029	.013	23	.058	
17	.002	.008	.002	.002	.002	.002	.002	.013	.030	.051	.061	.064	.068	.068	.066	.068	.063	.061	.064	.030	.022	.018	.010	.002	24	.068	
18	.002	.002	.002	.002	.017	.022	.021	.036	.046	.052	.066	.071	.070	.067	.075	.073	.059	.060	.061	.059	.050	.030	.036	.040	24	.075	
19	.044	.044	.042	.038	.031	.022	.017	.024	.030	.035	.046	.056	.061	.066	.064	.063	.063	.062	.059	.059	.031	.022	.021	.025	24	.066	
20	.032	.022	.033	.035	.030	.021	.023	.030	.032	.039	.052	.060	.063	.072	.075	.078	.081	.083	.084	.079	.068	.051	.042	.038	24	.084	
21	.045	.043	.037	.032	.031	.034	.034	.036	.044	.053	.061	.065	.070	.069	.069	.073	.073	.076	.077	.074	.068	.071	.073	.074	24	.077	
22	.075	.067	.058	.050	.048	.044	.041	.037	.035	.037	.039	.040	.041	.043	.040	.041	.034	.033	.032	.027	.024	.025	.022	.017	24	.075	
23	.015	.015	BF	.011	.010	.011	.012	.011	.013	.014	.017	.019	.023	.026	.026	.029	.027	.024	.021	.017	.013	.007	.005	.002	23	.029	
24	.002	.002	.002	.002	.002	.002	.002	.002	.005	.011	.019	.026	.033	.036	.032	.031	.029	.022	.023	.008	.002	.008	.011	.008	24	.036	
25	.005	.013	.017	.018	.012	.009	.008	.010	.013	.019	.030	.037	.041	.032	.026	.015	.022	.024	.014	.006	.002	.002	.002	.002	24	.041	
26	.002	.005	.002	.002	.002	.002	.002	.002	.010	.010	.008	.010	.009	.017	.032	.042	.049	.050	.044	.028	.018	.013	.008	.007	24	.050	
27	.002	.002	.006	.002	.002	.002	.002	.006	.018	.023	.028	.039	.044	.047	.049	.051	.052	.049	.043	.025	.022	.015	.012	.005	24	.052	
28	.002	.005	.002	.002	.002	.002	.002	.002	.002	.005	.010	.016	.017	.022	.028	.036	.038	.032	.025	.015	.005	.002	.002	.002	24	.038	
29	.002	.002	.002	.002	.002	.002	.002	.006	.013	.019	.026	.037	.040	.048	.051	.051	.056	.056	.058	.040	.012	.007	.005	.002	24	.058	
30	.002	.002	BF	.002	.002	.002	.002	.015	.030	.045	.053	.056	.059	.060	.060	.061	.061	.055	.051	.045	.044	.023	.012	.008	23	.061	
31																										0	
NO.:	30	30	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.075	.067	.058	.050	.048	.044	.041	.042	.048	.059	.079	.098	.108	.106	.106	.114	.116	.115	.108	.079	.068	.071	.073	.074			
AVG:	.0171	.0173	.0168	.0142	.0126	.0115	.0111	.0173	.0277	.0372	.0465	.0539	.0584	.0590	.0599	.0621	.0622	.0603	.0560	.0429	.0307	.0248	.0202	.0179			

MONTHLY OBSERVATIONS: 715 MONTHLY MEAN: .0350 MONTHLY MAX: .116

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED\_INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.022	.029	.033	.038	.031	.016	.002	.013	.026	.043	.056	.070	.072	.068	.066	.062	.064	.064	.038	.029	.017	.002	.002	.002	24	.072
2	.002	.002	.002	.002	.002	.002	.002	.002	.010	.043	.066	.088	.094	.090	.098	.085	.060	.052	.058	.042	.030	.030	.023	.033	24	.098
3	.029	.031	.027	.025	.005	.002	.002	.011	.026	.035	.051	.072	.091	.096	.100	.087	.063	.054	.042	.028	.009	.002	.002	.002	24	.100
4	.002	.002	.006	.002	.002	.002	.005	.023	.048	.066	.071	.075	.077	.076	.077	.076	.078	.078	.077	.052	.016	.013	.013	.002	24	.078
5	.002	.002	.002	.002	.002	.002	.002	.013	.028	.049	.075	.084	.090	.094	.095	.101	.098	.087	.081	.038	.014	.002	.002	.002	24	.101
6	.002	.002	.002	.002	.002	.002	.002	.019	.054	.062	.068	.072	.075	.083	.085	.078	.075	.070	.060	.057	.054	.040	.047	.052	24	.085
7	.048	.047	BF	.047	.045	.042	.041	.044	.048	.051	.057	.059	.061	.062	.062	.064	.065	.065	.063	.050	.044	.045	.048	.048	23	.065
8	.047	.046	.041	.040	.039	.024	.027	.037	.043	.050	.056	.060	.068	.069	.065	.067	.065	.063	.059	.024	.025	.026	.016	.002	24	.069
9	.017	.013	.011	.006	.002	.002	.002	.006	.015	.024	.037	.051	.062	.071	.082	.090	.097	.093	.076	.048	.015	.010	.002	.002	24	.097
10	.002	.005	.002	.002	.002	.002	.002	.006	.010	.028	.046	.065	.070	.076	.081	.077	.074	.072	.054	.034	.029	.046	.028	.016	24	.081
11	.015	.014	.006	.002	.002	.002	.002	.002	.017	.011	.025	.032	.048	.064	.057	.043	.041	.035	.018	.005	.002	.027	.046	.042	24	.064
12	.031	.034	.035	.034	.035	.036	.033	.032	.029	.027	.034	.039	.045	.049	.053	.055	.056	.057	.053	.050	.049	.047	.044	.043	24	.057
13	.042	.040	.039	.037	.035	.031	.025	.024	.022	.020	.020	.021	.026	.029	.038	.043	.043	.043	.038	.032	.029	.031	.031	.030	24	.043
14	.027	.025	AM	.017	.018	.011	.005	.010	.023	.036	.048	.054	.061	.067	.072	.067	.066	.063	.053	.042	.039	.036	.031	.014	23	.072
15	.009	.002	.002	.002	.002	.002	.012	.018	.025	.032	.055	.063	.065	.067	.071	.073	.075	.073	.071	.063	.048	.018	.007	.002	24	.075
16	.002	.002	.002	.002	.002	.002	.002	.018	.033	.052	.061	.064	.064	.062	.064	.066	.065	.070	.070	.061	.048	.034	.022	.033	24	.070
17	.033	.019	.013	.007	.002	.002	.008	.024	.046	.063	.077	.082	.082	.082	.069	.067	.069	.076	.072	.072	.057	.046	.030	.007	24	.082
18	.002	.002	BF	.030	.026	.016	.013	.020	.028	.032	.035	.036	.038	.042	.048	.052	.057	.064	.061	.039	.026	.030	.033	.030	23	.064
19	.020	.008	.002	.002	.002	.002	.002	.011	.024	.039	.050	.053	.060	.060	.059	.054	.067	.059	.051	.032	.019	.021	.024	.012	24	.067
20	.015	.022	.022	.025	.016	.015	.014	.021	.039	.051	.056	.062	.066	.068	.071	.070	.070	.070	.068	.052	.035	.034	.002	.006	24	.071
21	.002	.002	BF	.002	.002	.019	.008	.029	.046	.059	.068	.072	.070	.072	.072	.072	.071	.057	.052	.036	.018	.013	.011	.005	23	.072
22	.009	.002	.002	.009	.011	.002	.002	.019	.033	.050	.063	.067	.066	.064	.060	.062	.054	.047	.045	.041	.030	.032	.036	.031	24	.067
23	.016	.022	.020	.018	.005	.012	.008	.018	.029	AZ	AZ	AZ	.083	.091	.102	.086	.085	.076	.056	.041	.020	.015	.002	.002	21	.102
24	.002	.002	.002	.002	.002	.002	.002	.002	.015	.023	.026	.061	.081	.076	.040	.024	.007	.013	.002	.002	.010	.014	.010	.010	24	.081
25	.002	.002	.002	.002	.002	.002	.005	.007	.017	.020	.030	.034	.036	.038	.047	.061	.067	.064	.031	.006	.007	.008	.012	.017	24	.067
26	.021	.016	.013	.011	.010	.014	.007	.013	.017	.024	.032	.028	.044	.045	.044	.056	.063	.041	.038	.020	.018	.008	.002	.002	24	.063
27	.002	.002	.002	.006	.007	.013	.010	.016	.021	.032	.049	.057	.058	.057	.060	.068	.069	.070	.055	.042	.027	.019	.006	.002	24	.070
28	.002	.002	BF	.002	.002	.002	.002	.011	.022	.029	.039	.046	.048	.058	.060	.060	.059	.055	.051	.037	.017	.009	.006	.006	23	.060
29	.009	.010	.002	.002	.002	.002	.002	.006	.015	.025	.037	.049	.056	.060	.060	.060	.059	.060	.053	.035	.010	.013	.014	.014	24	.060
30	.013	.012	.008	.002	.002	.002	.002	.005	.013	.025	.041	.054	.056	.058	.059	.063	.060	.057	.039	.031	.018	.010	.010	.025	24	.063
31	.035	.036	.037	.035	.028	.005	.012	.002	.002	.002	.020	.051	.068	.066	.068	.050	.039	.013	.002	.013	.022	.006	.002	.002	24	.068
NO.:	31	31	26	31	31	31	31	31	31	30	30	30	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.048	.047	.041	.047	.045	.042	.041	.044	.054	.066	.077	.088	.094	.096	.102	.101	.098	.093	.081	.072	.057	.047	.048	.052		
AVG:	.0155	.0147	.0129	.0134	.0111	.0094	.0085	.0155	.0262	.0365	.0482	.0562	.0633	.0666	.0684	.0663	.0645	.0598	.0515	.0377	.0262	.0223	.0183	.0160		

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0346 MONTHLY MAX: .102

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED\_INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2002

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.003	.003	.003	.003	.003	.003	.003	.008	.025	.051	.071	.077	.078	.079	.082	.078	.080	.080	.044	.012	.003	.003	.006	.063	24	.082
2	.038	.027	.021	.030	.036	.027	.026	.029	.041	.059	.072	.078	.079	.082	.083	.080	.082	.084	.068	.068	.044	.040	.025	.003	24	.084
3	.014	.037	.043	.041	.039	.039	.037	.038	.046	.056	.065	.067	.065	.063	.060	.062	.063	.061	.057	.016	.011	.010	.006	.003	24	.067
4	.003	.003	BF	.003	.006	.006	.017	.031	.042	.053	.057	.056	.058	.061	.062	.064	.068	.071	.070	.041	.019	.017	.018	.010	23	.071
5	.003	.003	.003	.006	.003	.003	.003	.003	.011	.022	.044	.064	.075	.073	.073	.075	.074	.071	.037	.012	.005	.015	.008	.003	24	.075
6	.003	.003	.003	.003	.006	.003	.003	.016	.032	.055	.079	.087	.083	.069	.065	.065	.067	.068	.063	.056	.055	.050	.050	.046	24	.087
7	.048	.047	.046	.046	.044	.040	.036	.038	.041	.051	.058	.061	.067	.072	.076	.085	.086	.076	.076	.040	.012	.022	.013	.011	24	.086
8	.024	.049	.049	.044	.042	.039	.030	.033	.041	.048	.066	.076	.085	.094	.097	.094	.099	.098	.074	.043	.024	.028	.024	.018	24	.099
9	.017	.021	.011	.005	.013	.011	.009	.016	.027	.043	.056	.071	.078	.082	.087	.090	.090	.083	.069	.039	.022	.023	.020	.014	24	.090
10	.010	.009	.046	.047	.035	.015	.015	.025	.042	.052	.063	.073	.075	.080	.079	.083	.083	.079	.060	.017	.021	.020	.017	.008	24	.083
11	.009	.008	BF	.003	.006	.007	.006	.006	.028	.032	.052	.074	.085	.089	.088	.085	.085	.074	.055	.033	.020	.018	.013	.012	23	.089
12	.009	.008	.006	.003	.003	.003	.003	.003	.009	.017	.052	.069	.079	.089	.093	.092	.082	.057	.015	.024	.011	.013	.011	.011	24	.093
13	.011	.003	.010	.009	.003	.003	.003	.003	.008	.014	.025	.050	.072	.064	.059	.060	.063	.053	.032	.003	.012	.033	.031	.026	24	.072
14	.014	.009	.010	.012	.013	.011	.013	.015	.021	.026	.035	.044	.053	.057	.061	.063	.072	.074	.058	.026	.020	.017	.020	.016	24	.074
15	.008	.005	.003	.003	.003	.003	.003	.007	.018	.034	.039	.041	.042	.046	.052	.055	.041	.022	.020	.025	.028	.017	.023	.019	24	.055
16	.012	.011	.011	.011	.009	.006	.005	.005	.011	.016	.023	.035	.049	.050	.050	.054	.055	.048	.040	.030	.008	.017	.012	.003	24	.055
17	.003	.003	.003	.003	.003	.003	.003	.003	.006	.012	.022	.027	.032	.033	.028	.045	.057	.046	.035	.018	.010	.003	.003	.003	24	.057
18	.003	BF	BF	.003	.003	.003	.003	.003	.018	.034	.049	.047	.050	.055	.074	.062	.031	.022	.009	.003	.003	.003	.003	.003	22	.074
19	.003	.003	.003	.003	.003	.003	.003	.003	.011	.024	.036	.044	.049	.050	.048	.039	.034	.015	.003	.003	.003	.003	.003	.003	24	.050
20	.003	.003	.003	.003	.003	.003	.003	.003	.010	.020	.039	.059	.062	.062	.063	.062	.051	.058	.039	.044	.006	.003	.003	.003	24	.063
21	.003	.003	.003	.003	.023	.029	.025	.025	.030	.034	.055	.070	.078	.080	.073	.068	.069	.066	.057	.019	.005	.003	.010	.003	24	.080
22	.003	.003	.003	.003	.003	.003	.003	.003	.014	.029	.051	.056	.053	.052	.061	.060	.073	.056	.051	.012	.003	.003	.003	.003	24	.073
23	.003	.003	.003	.003	.003	.003	.003	.003	.023	.051	.065	.064	.066	.067	.069	.079	.079	.077	.070	.031	.003	.003	.003	.003	24	.079
24	.003	.003	.003	.003	.003	.003	.003	.015	.029	.044	.049	.052	.059	.062	.069	.069	.069	.067	.066	.053	.003	.003	.003	.005	24	.069
25	.016	.031	BF	.016	.012	.024	.019	.026	.031	.026	.042	.060	.061	.064	.058	.057	.055	.048	.043	.014	.003	.008	.015	.028	23	.064
26	.034	.033	.026	.024	.022	.011	.005	.013	.029	.035	.048	.059	.071	.077	.079	.068	.062	.054	.033	.023	.028	.023	.030	.030	24	.079
27	.029	.027	.029	.032	.028	.014	.018	.021	.022	.029	.037	.048	.051	.056	.059	.061	.065	.061	.063	.051	.038	.037	.039	.038	24	.065
28	.039	.038	.036	.026	.018	.016	.016	.015	.019	.030	.037	.042	.049	.052	.054	.054	.057	.049	.051	.046	.040	.035	.038	.035	24	.057
29	.025	.025	.032	.031	.030	.026	.022	.023	.025	.027	.030	.031	.033	.038	.042	.047	.049	.046	.043	.042	.040	.037	.035	.034	24	.049
30	.029	.024	.022	.019	.017	.015	.014	.015	.017	.021	.020	.025	.026	.027	.032	.031	.025	.027	.029	.027	.023	.020	.022	.024	24	.032
31	.024	.021	.021	.018	.014	.010	.010	.010	.011	.013	.016	.020	.025	.025	.027	.026	.024	.026	.026	.026	.023	.020	.019	.018	24	.027
NO.:	31	30	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.048	.049	.049	.047	.044	.040	.037	.038	.046	.059	.079	.087	.085	.094	.097	.094	.099	.098	.076	.068	.055	.050	.050	.063		
AVG:	.0144	.0155	.0167	.0148	.0145	.0124	.0117	.0147	.0238	.0341	.0469	.0557	.0609	.0629	.0646	.0650	.0645	.0594	.0483	.0286	.0180	.0176	.0170	.0161		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0334 MONTHLY MAX: .099

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED\_INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.020	.021	BF	.020	.022	.021	.021	.021	.021	.022	.024	.027	.030	.031	.033	.033	.036	.034	.032	.024	.017	.014	.015	.015	23	.036	
2	.014	.012	.011	.015	.017	.017	.015	.016	.019	.023	.025	.028	.033	.039	.040	.042	.044	.045	.037	.031	.016	.016	.014	.014	24	.045	
3	.008	.003	.003	.003	.003	.003	.003	.003	.003	.010	.026	.029	.036	.040	.051	.058	.059	.059	.058	.022	.018	.013	.007	.020	.003	24	.059
4	.006	.006	.003	.003	.003	.003	.003	.003	.003	.040	.062	.077	.079	.081	.085	.090	.093	.083	.024	.017	.010	.005	.003	.008	24	.093	
5	.009	.003	.003	.003	.003	.003	.003	.003	.015	.041	.050	.072	.088	.094	.092	.092	.095	.097	.081	.035	.027	.056	.067	.062	24	.097	
6	.050	.050	.054	.055	.051	.045	.039	.047	.048	.060	.072	.082	.090	.090	.088	.088	.088	.087	.082	.075	.064	.059	.057	.054	24	.090	
7	.052	.052	.054	.051	.045	.043	.038	.040	.055	.064	.068	.071	.072	.071	.072	.072	.072	.069	.063	.050	.053	.043	.037	.043	24	.072	
8	.044	.043	BF	.047	.044	.041	.041	.042	.052	.060	.064	.068	.068	.066	.067	.066	.067	.066	.059	.051	.029	.023	.022	.022	23	.068	
9	.041	.049	.042	.046	.054	.048	.031	.033	.045	.049	.058	.067	.078	.084	.076	.075	.072	.066	.046	.023	.009	.013	.003	.003	24	.084	
10	.007	.003	.003	.003	.003	.003	.003	.003	.003	.024	.036	.090	.102	.095	.094	.086	.076	.069	.066	.030	.003	.003	.003	.003	24	.102	
11	.003	.003	.003	.003	.003	.003	.003	.003	.016	.059	.082	.096	.087	.082	.081	.083	.072	.062	.060	.062	.055	.054	.052	.049	24	.096	
12	.041	.046	.047	.047	.042	.038	.031	.032	.039	.044	.053	.062	.066	.068	.073	.076	.078	.072	.065	.062	.058	.054	.054	.054	24	.078	
13	.053	.050	.050	.046	.042	.037	.031	.028	.031	.034	.034	.039	.042	.045	.049	.054	.053	.041	.026	.012	.014	.011	.009	.005	24	.054	
14	.009	.011	.010	.013	.008	.008	.007	.006	.006	.006	.009	.012	.022	.024	.025	.019	.013	.014	.011	.012	.010	.013	.014	.016	24	.025	
15	.016	.018	BF	.020	.020	.017	.016	.016	.015	.014	.012	.014	.015	.019	.019	.023	.019	.018	.013	.003	.003	.003	.003	.003	23	.023	
16	.003	.003	.005	.003	.003	.003	.003	.003	.008	BA	.034	.049	.057	.062	.066	.063	.057	.027	.003	.005	.003	.003	.003	.003	23	.066	
17	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.006	.013	.036	.047	.051	.054	.058	.048	.047	.030	.003	.003	.025	.028	24	.058	
18	.028	.040	.032	.024	.005	.003	.008	.010	.008	.014	.023	.027	.036	.045	.037	.040	.040	.030	.033	.028	.028	.026	.021	.022	24	.045	
19	.022	.018	.024	.020	.014	.013	.012	.015	.017	.020	.026	.032	.034	.031	.031	.027	.032	.028	.027	.024	.023	.017	.013	.009	24	.034	
20	.012	.017	.023	.023	.023	.014	.007	.006	.012	.019	.025	.030	.033	.036	.030	.033	.035	.031	.021	.011	.016	.016	.017	.018	24	.036	
21	.018	.018	.018	.016	.011	.013	.011	.010	.010	.009	.010	.017	.026	.032	.036	.034	.029	.026	.016	.015	.015	.014	.012	.012	24	.036	
22	.012	.013	BF	.012	.010	.011	.009	.008	.008	.006	.010	.018	.018	.023	.023	.025	.025	.025	.016	.003	.003	.003	.003	.003	23	.025	
23	.008	.005	.003	.003	.003	.003	.003	.006	.010	.020	.030	.034	.043	.046	.047	.046	.046	.043	.036	.024	.028	.037	.036	.032	24	.047	
24	.033	.029	.023	.020	.018	.017	.018	.021	.023	.024	.027	.029	.029	.033	.033	.036	.034	.035	.031	.030	.037	.035	.031	.031	24	.037	
25	.032	.036	.036	.038	.042	.039	.034	.033	.036	.037	.039	.043	.044	.046	.045	.043	.042	.038	.039	.038	.037	.039	.040	.040	24	.046	
26	.040	.037	.036	.035	.034	.032	.029	.028	.027	.026	.023	.018	.018	.017	.015	.015	.011	.009	.006	.003	.009	.018	.019	.019	24	.040	
27	.019	.019	.020	.020	.018	.020	.018	.016	.016	.012	.012	.014	.013	.013	.013	.013	.007	.003	.003	.003	.003	.012	.015	.012	24	.020	
28	.011	.007	.003	.003	.003	.003	.003	.003	.007	.015	.024	.029	.031	.033	.035	.037	.032	.020	.024	.017	.017	.015	.012	.021	24	.037	
29	.025	.028	BF	.023	.023	.021	.020	.020	.021	.024	.025	.027	.030	.037	.040	.044	.045	.043	.037	.034	.038	.034	.034	.037	23	.045	
30	.041	.037	.038	.036	.027	.022	.022	.021	.021	.025	.029	.034	.035	.044	.044	.044	.038	.035	.029	.024	.028	.027	.029	.031	24	.044	
31																									0		
NO.:	30	30	25	30	30	30	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.053	.052	.054	.055	.054	.048	.041	.047	.055	.064	.082	.096	.102	.095	.094	.092	.095	.097	.082	.075	.064	.059	.067	.062			
AVG:	.0227	.0227	.0219	.0218	.0199	.0182	.0162	.0166	.0202	.0283	.0340	.0418	.0465	.0495	.0499	.0504	.0489	.0441	.0352	.0265	.0223	.0224	.0228	.0224			

MONTHLY OBSERVATIONS: 714 MONTHLY MEAN: .0303 MONTHLY MAX: .102

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2002

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.031	.030	.028	.032	.029	.025	.019	.019	.023	.025	.030	.035	.041	.045	.044	.036	.025	.015	.003	.003	.003	.003	.003	.003	.003	24	.045
2	.003	.003	.003	.003	.003	.003	.003	.003	.008	.020	.033	.039	.042	.044	.049	.050	.037	.027	.003	.003	.003	.003	.003	.003	.003	24	.050
3	.003	.003	.003	.003	.003	.003	.003	.003	.003	.015	.032	.043	.047	.051	.043	.039	.035	.026	.011	.005	.006	.006	.008	.016	24	.051	
4	.011	.016	.011	.003	.007	.003	.003	.005	.015	.024	.028	.029	.034	.030	.034	.037	.032	.023	.006	.003	.003	.003	.003	.003	24	.037	
5	.003	.003	.003	.003	.003	.003	.003	.003	.003	.009	.020	.037	.047	.052	.053	.054	.050	.047	.011	.003	.003	.003	.003	.003	24	.054	
6	.003	.003	BF	.003	.003	.003	.003	.003	.023	.039	.042	.052	.064	.071	.077	.065	.074	.058	.026	.003	.003	.003	.006	.005	23	.077	
7	.028	.025	.023	.011	.005	.003	.003	.003	.008	.017	.022	.026	.026	.031	.038	.039	.037	.036	.033	.028	.026	.021	.016	.013	24	.039	
8	.007	.003	.015	.019	.024	.021	.016	.014	.021	.023	.025	.028	.032	.030	.030	.029	.023	.020	.018	.014	.015	.017	.017	.018	24	.032	
9	.016	.015	.015	.011	.014	.013	.012	.012	.012	.014	.015	.016	.018	.021	.020	.020	.016	.014	.015	.016	.012	.013	.013	.013	24	.021	
10	.015	.012	.011	.009	.009	.005	.003	.003	.006	.008	.012	.013	.017	.018	.016	.016	.014	.013	.016	.022	.021	.018	.016	.015	24	.022	
11	.014	.012	.011	.012	.011	.011	.006	.005	.007	.009	.012	.018	.013	.031	.035	.033	.025	.013	.003	.003	.003	.003	.003	.003	24	.035	
12	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.017	.028	.035	.041	.047	.048	.043	.024	.008	.003	.003	.003	.003	.003	24	.048	
13	.003	.003	BF	.011	.019	.013	.009	.007	.005	.016	.027	.031	.034	.036	.038	.039	.041	.038	.030	.030	.026	.022	.019	.015	23	.041	
14	.009	.006	.006	.003	.015	.011	.006	.014	.020	.021	.026	.031	.033	.035	.031	.028	.026	.024	.022	.019	.018	.019	.020	.023	24	.035	
15	.021	.018	.020	.018	.023	.024	.024	.024	.022	.024	.023	.024	.022	.021	.023	.021	.023	.023	.019	.017	.014	.018	.014	.014	24	.024	
16	.009	.003	.003	.003	.006	.007	.003	.003	.006	.011	.015	.018	.028	.035	.038	.041	.040	.036	.023	.016	.030	.029	.026	.024	24	.041	
17	.013	.003	.003	.003	.003	.003	.003	.003	.006	.018	.028	.034	.038	.041	.041	.041	.040	.033	.010	.003	.003	.003	.003	.003	24	.041	
18	.003	.003	.003	.003	.003	.003	.003	.003	.003	.012	.033	.037	.044	.045	.043	.043	.038	.013	.003	.003	.003	.003	.003	.003	24	.045	
19	.003	.003	.003	.003	.003	.003	.003	.003	.006	.027	.035	.041	.048	.051	.056	.057	.054	.032	.003	.003	.003	.003	.003	.003	24	.057	
20	.003	.003	BF	.003	.003	.003	.003	.005	.013	.019	.020	.024	.024	.021	.020	.020	.018	.005	.003	.003	.003	.003	.003	.003	23	.024	
21	.003	.003	.003	.003	.003	.003	.003	.003	.003	.010	.017	.025	.027	.027	.018	.012	.006	.003	.003	.003	.003	.003	.003	.003	24	.027	
22	.003	.003	.003	.003	.003	.003	.003	.003	.003	.005	.008	.010	.013	.013	.015	.015	.010	.006	.003	.003	.003	.003	.003	.003	24	.015	
23	.003	.007	.005	.005	.005	.003	.003	.003	.003	.003	.006	.012	.015	.014	.017	.014	.010	.007	.005	.003	.003	.003	.003	.003	24	.017	
24	.005	.006	.011	.009	.005	.006	.005	.005	.009	.017	.022	.028	.033	.035	.032	.028	.029	.024	.017	.017	.013	.009	.013	.016	24	.035	
25	.014	.014	.014	.011	.010	.009	.007	.005	.005	.005	.005	.003	.005	.005	.005	.005	.005	.003	.003	.003	.003	.003	.003	.003	24	.014	
26	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.005	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	24	.005	
27	.003	.003	BF	.003	.003	.003	.003	.003	.003	.003	.003	.008	.011	.012	.012	.007	.003	.003	.003	.003	.003	.003	.003	.003	23	.012	
28	.003	.003	.003	.003	.005	.003	.003	.003	.003	.006	.006	.005	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	24	.008	
29	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	24	.003	
30	.003	.003	.003	.003	.003	.003	.003	.003	.003	.006	.018	.024	.029	.029	.029	.026	.023	.016	.012	.014	.009	.003	.003	.003	24	.029	
31	.003	.003	.003	.005	.005	.003	.003	.003	.010	.015	.018	.021	.025	.030	.031	.028	.027	.024	.017	.015	.013	.010	.003	.003	24	.031	
NO.:	31	31	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31			
MAX:	.031	.030	.028	.032	.029	.025	.024	.024	.039	.042	.052	.064	.071	.077	.065	.074	.058	.033	.030	.030	.029	.026	.024				
AVG:	.0080	.0071	.0080	.0068	.0076	.0066	.0055	.0056	.0085	.0138	.0195	.0240	.0276	.0299	.0304	.0293	.0262	.0198	.0110	.0088	.0085	.0077	.0075	.0075			

MONTHLY OBSERVATIONS: 740 MONTHLY MEAN: .0140 MONTHLY MAX: .077

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2003  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.011	.014	.016	.016	.015	.011	.009	.007	.009	.012	.014	.016	.016	.017	.017	.017	.017	.014	.012	.010	.011	.010	.014	.011	24	.017
2	.010	.009	.007	BF	.008	.005	.005	.002	.006	.010	.013	.014	.008	.014	.022	.018	.015	.020	.020	.028	.028	.027	.028	.029	23	.029
3	.026	.024	.023	.023	.021	.019	.009	.002	.013	.018	.019	.028	.031	.033	.035	.030	.026	.008	.002	.002	.002	.002	.002	.002	24	.035
4	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.021	.027	.034	.039	.042	.039	.034	.028	.028	.028	.021	.016	.017	.020	24	.042
5	.022	.021	.023	.023	.015	.016	.012	.002	.002	.007	.006	.005	.002	.005	.006	.010	.006	.005	.002	.002	.002	.002	.002	.002	24	.023
6	.002	.007	.016	.011	.014	.016	.010	.002	.002	.002	.002	.008	.009	.008	.019	.023	.025	.021	.019	.013	.002	.008	.006	.002	24	.025
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.013	.021	.018	.020	.023	.025	.026	.021	.012	.002	.002	.002	.002	.002	24	.026
8	.007	.009	.007	.009	.005	.002	.002	.002	.002	.005	.008	.012	.016	.024	.035	.044	.042	.039	.033	.021	.022	.015	.020	.011	24	.044
9	.010	.006	.011	BF	.006	.006	.006	.002	.002	.014	.028	.035	.044	.051	.053	.053	.052	.051	.047	.043	.041	.035	.032	.019	23	.053
10	.014	.019	.022	.017	.019	.020	.018	.015	.018	.023	.029	.036	.042	.047	.044	.044	.045	.043	.031	.017	.019	.015	.002	.002	24	.047
11	.002	.002	.002	.002	.002	.002	.002	.002	.012	.028	.031	.032	.035	.041	.051	.049	.046	.045	.036	.007	.002	.002	.002	.002	24	.051
12	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.036	.051	.049	.047	.050	.051	.049	.026	.002	.002	.002	.002	.002	24	.051
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.015	.020	.024	.033	.042	.047	.047	.043	.037	.028	.030	.024	.010	.015	24	.047
14	.017	.006	.002	.002	.002	.007	.022	.026	.030	.033	.037	.034	.034	.033	.031	.033	.031	.028	.026	.030	.029	.028	.028	.026	24	.037
15	.024	.020	.017	.017	.016	.016	.015	.017	.019	.020	.023	.025	.026	.027	.029	.031	.028	.026	.023	.023	.023	.025	.028	.031	24	.031
16	.032	.031	.030	BF	.023	.025	.024	.024	.020	.022	.023	.028	.033	.036	.040	.044	.046	.043	.036	.026	.024	.019	.015	.014	23	.046
17	.008	.011	.019	.022	.018	.020	.022	.022	.019	.015	.015	.019	.023	.022	.024	.023	.024	.023	.018	.016	.025	.025	.024	.026	24	.026
18	.025	.023	.023	.022	.019	.016	.015	.013	.015	.013	.015	.014	.014	.012	.015	.015	.012	.006	.007	.017	.018	.018	.020	.018	24	.025
19	.018	.019	.019	.018	.020	.019	.014	.017	.019	.020	.018	.018	.017	.014	.023	.025	.024	.023	.024	.026	.029	.025	.023	.025	24	.029
20	.024	.022	.025	.026	.026	.026	.025	.022	.020	.021	.021	.021	.019	.019	.021	.019	.012	.006	.006	.007	.011	.014	.013	.012	24	.026
21	.014	.010	.006	.005	.005	.002	.002	.002	.002	.012	.019	.032	.038	.044	.048	.048	.044	.043	.042	.034	.027	.028	.028	.017	24	.048
22	.005	.002	.002	.002	.002	.002	.002	.002	.009	.026	.038	.044	.046	.046	.048	.049	.048	.048	.045	.036	.018	.002	.009	.002	24	.049
23	.016	.007	.002	BF	.002	.002	.002	.002	.024	.029	.041	.047	.052	.057	.060	.059	.056	.058	.057	.037	.008	.008	.002	.002	23	.060
24	.007	.015	.014	.007	.002	.002	.002	.002	.002	.040	.044	.054	.058	.059	.064	.063	.063	.058	.027	.002	.002	.002	.002	.002	24	.064
25	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.031	.052	.054	.057	.064	.072	.068	.061	.044	.019	.026	.029	.018	.021	24	.072
26	.031	.013	.013	.013	.024	.019	.002	.002	.013	.030	.037	.048	.049	.055	.060	.059	.057	.054	.050	.028	.008	.015	.013	.011	24	.060
27	.002	.002	.002	.006	.027	.023	.024	.025	.026	.027	.031	.037	.041	.043	.046	.049	.052	.053	.049	.043	.037	.041	.041	.045	24	.053
28	.045	.045	.043	.045	.043	.041	.036	.029	.031	.033	.036	.038	.042	.041	.040	.037	.033	.031	.021	.002	.002	.020	.022	.015	24	.045
29	.023	.014	.006	.002	.002	.019	.002	.002	.002	.021	.029	.035	.040	.038	.037	.031	.030	.022	.019	.021	.022	.026	.028	.029	24	.040
30	.029	.029	.030	BF	.033	.036	.036	.036	.034	.034	.036	.039	.040	.042	.042	.044	.044	.041	.039	.037	.037	.037	.036	.034	23	.044
31	.036	.036	.035	.034	.031	.029	.021	.018	.026	.035	.039	.044	.046	.047	.047	.049	.050	.048	.036	.018	.006	.002	.002	.002	24	.050
NO.:	31	31	31	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	
MAX:	.045	.045	.043	.045	.043	.041	.036	.036	.034	.040	.044	.054	.058	.059	.064	.072	.068	.061	.057	.043	.041	.041	.041	.041	.045	
AVG:	.0152	.0137	.0137	.0128	.0132	.0133	.0113	.0099	.0125	.0190	.0241	.0296	.0323	.0346	.0379	.0387	.0372	.0342	.0282	.0202	.0173	.0169	.0158	.0145		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0216 MONTHLY MAX: .072

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED\_INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2003  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.009	.029	.038	.045	.058	.068	.066	.066	.063	.059	.050	.029	.023	.021	.015	.012	24	.068
2	.012	.013	.032	.040	.033	.002	.002	.010	.027	.039	.043	.049	.050	.054	.052	.051	.050	.042	.032	.012	.007	.013	.013	.016	24	.054
3	.007	.002	.002	.002	.002	.002	.002	.002	.015	.034	.044	.049	.053	.057	.057	.059	.056	.046	.040	.025	.010	.002	.002	.002	24	.059
4	.002	.002	.002	.002	.002	.002	.007	.006	.011	.020	.031	.038	.039	.052	.054	.049	.044	.039	.032	.028	.023	.011	.010	.012	24	.054
5	.007	.002	.008	.015	.014	.017	.016	.014	.015	.017	.019	.016	.020	.017	.029	.032	.044	.044	.035	.002	.002	.002	.002	.002	24	.044
6	.002	.002	.002	BF	.002	.002	.002	.027	.037	.035	.035	.039	.042	.039	.034	.029	.033	.037	.036	.034	.036	.035	.033	.030	23	.042
7	.030	.027	.025	.013	.014	.009	.007	.006	.026	.026	.015	.018	.017	.017	.020	.021	.019	.017	.018	.014	.013	.015	.017	.017	24	.030
8	.014	.011	.010	.012	.011	.007	.005	.005	.009	.008	.007	.006	.007	.009	.007	.006	.007	.005	.002	.002	.002	.002	.002	.002	24	.014
9	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.006	.006	.005	.002	.005	.007	.007	.010	.009	.008	.011	.015	.018	.018	24	.018
10	.006	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.006	.007	.008	.010	.011	.008	.002	.002	.002	.002	.002	.002	.002	24	.011
11	.002	.002	.002	.002	.002	.002	.002	.008	.017	.024	.028	.028	.033	.034	.038	.042	.045	.046	.045	.040	.022	.002	.002	.002	24	.046
12	.002	.002	.002	.002	.002	.002	.002	.002	.027	.036	.046	.054	.060	.067	.070	.075	.078	.080	.075	.067	.023	.031	.022	.007	24	.080
13	.019	.021	.033	BF	.002	.002	.002	.002	.016	.036	.072	.076	.074	.071	.071	.070	.066	.061	.060	.053	.017	.002	.002	.005	23	.076
14	.002	.002	.002	.002	.002	.002	.002	.002	.028	.056	.063	.071	.069	.070	.070	.071	.068	.065	.033	.002	.002	.002	.002	.040	24	.071
15	.054	.049	.046	.030	.014	.010	.006	.011	.025	.042	.048	.057	.066	.070	.071	.074	.075	.069	.059	.031	.010	.002	.010	.015	24	.075
16	.010	.014	.017	.010	.012	.002	.002	.013	.024	.031	.043	.051	.056	.060	.061	.059	.055	.051	.047	.025	.014	.019	.017	.017	24	.061
17	.034	.034	.030	.029	.015	.002	.002	.009	.021	.024	.031	.038	.039	.036	.035	.031	.022	.012	.002	.007	.002	.002	.002	.007	24	.039
18	.018	.023	.017	.012	.017	.017	.019	.013	.010	.015	.029	.020	.019	.021	.022	.022	.022	.022	.023	.020	.022	.023	.019	.017	24	.029
19	.016	.015	.016	.016	.015	.014	.012	.010	.011	.012	.013	.017	.018	.024	.029	.032	.032	.030	.026	.026	.024	.015	.016	.018	24	.032
20	.022	.020	.017	BF	.014	.013	.009	.006	.008	.007	.009	.011	.013	.017	.020	.018	.015	.014	.012	.009	.009	.009	.010	.008	23	.022
21	.008	.010	.007	.008	.002	.002	.002	.002	.002	.002	.002	.006	.009	.013	.018	.020	.014	.016	.011	.002	.002	.002	.010	.017	24	.020
22	.024	.028	.036	.036	.029	.019	.019	.025	.036	.038	.039	.041	.043	.046	.049	.051	.051	.051	.047	.042	.036	.033	.033	.032	24	.051
23	.025	.012	.023	.026	.020	.012	.012	.013	.017	.025	.030	.033	.044	.052	.056	.057	.055	.055	.033	.002	.002	.002	.002	.002	24	.057
24	.002	.002	.002	.002	.002	.002	.002	.002	.011	.024	.023	.028	.045	.048	.052	.051	.040	.036	.002	.007	.002	.010	.025	.031	24	.052
25	.036	.037	.026	.029	.033	.027	.021	.028	.030	.032	.036	.038	.034	.040	.046	.041	.044	.025	.025	.020	.022	.024	.017	.014	24	.046
26	.007	.002	.002	.002	.002	.002	.002	.018	.029	.040	.050	.051	.050	.054	.056	.056	.055	.056	.056	.051	.045	.037	.033	.029	24	.056
27	.025	.019	.009	BF	.002	.002	.002	.009	.036	.047	.049	.051	.055	.056	.059	.061	.061	.059	.043	.006	.008	.008	.002	.002	23	.061
28	.002	.002	.002	.002	.002	.002	.002	.002	.028	.043	.053	.057	.061	.063	.062	.066	.066	.066	.046	.021	.006	.007	.002	.002	24	.066
29	.002	.002	.002	.002	.002	.002	.002	.002	.006	.037	.056	.071	.075	.078	.078	.076	.079	.084	.069	.022	.013	.002	.002	.002	24	.084
30	.005	.002	.002	.002	.002	.002	.002	.002	.009	.026	.054	.072	.073	.068	.073	.069	.069	.057	.056	.051	.049	.044	.046	.043	24	.073
31																									0	
NO.:	30	30	30	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.054	.049	.046	.040	.033	.027	.021	.028	.037	.056	.072	.076	.075	.078	.078	.076	.079	.084	.075	.067	.049	.044	.046	.043		
AVG:	.0133	.0121	.0127	.0116	.0092	.0062	.0057	.0085	.0181	.0271	.0339	.0381	.0411	.0437	.0457	.0458	.0448	.0419	.0342	.0220	.0153	.0131	.0129	.0141		

MONTHLY OBSERVATIONS: 716 MONTHLY MEAN: .0239 MONTHLY MAX: .084

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED\_INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2003  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.038	.035	.018	.020	.014	.011	.007	.010	.025	.029	.034	.041	.046	.049	.057	.058	.056	.044	.031	.035	.022	.012	.021	.016	24	.058
2	.011	.002	.002	.002	.002	.002	.002	.005	.015	.031	.044	.055	.062	.062	.064	.065	.056	.051	.019	.033	.033	.035	.025	.012	24	.065
3	.010	.018	.008	.013	.012	.002	.002	.010	.013	.012	.008	.014	.025	.041	.049	.058	.057	.053	.039	.016	.009	.006	.002	.024	24	.058
4	.002	.002	.002	BF	.002	.002	.002	.002	.024	.038	.053	.058	.065	.073	.079	.087	.086	.069	.051	.030	.031	.036	.036	.039	23	.087
5	.039	.038	.034	.029	.026	.023	.018	.020	.016	.008	.011	.014	.018	.012	.007	.002	.014	.019	.011	.002	.002	.005	.027	.022	24	.039
6	.013	.012	.013	.011	.013	.011	.007	.005	.008	.010	.012	.010	.011	.020	.015	.005	.012	.007	.006	.002	.002	.002	.002	.011	24	.020
7	.013	BF	BF	.014	.007	.002	.002	.005	.006	.011	.016	.019	.023	.016	.008	.002	.002	.005	.012	.002	.005	.021	.025	.022	22	.025
8	.022	.010	.002	.002	.002	.002	.005	.014	.017	.019	.021	.027	.037	.042	.044	.046	.045	.041	.027	.017	.016	.009	.005	.002	24	.046
9	.002	.002	.002	.002	.002	.002	.002	.002	.005	.009	.014	.025	.031	.035	.036	.039	.033	.028	.026	.018	.006	.002	.002	.002	24	.039
10	.002	.002	.002	.002	.002	.002	.002	.002	AZ	.013	.024	.037	.036	.033	.035	.038	.036	.032	.028	.011	.002	.005	.006	.006	23	.038
11	.009	.010	.014	BF	.015	.016	.016	.015	.015	.015	.026	.049	.049	.048	.037	.029	.024	.028	.030	.023	.010	.002	.005	.006	23	.049
12	.014	.020	.017	.017	.007	.005	.005	.017	.033	.038	.043	.045	.048	.051	.050	.052	.054	.053	.050	.046	.035	.023	.018	.010	24	.054
13	.013	.002	.019	.024	.008	.002	.002	.010	.029	.039	.052	.055	.057	.058	.064	.067	.069	.068	.062	.041	.013	.002	.002	.002	24	.069
14	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.030	.034	.038	.046	.038	.027	.019	.013	.014	.011	.010	.006	.006	24	.046
15	.008	.007	.007	.002	.002	.002	.014	.012	.002	.009	.025	.019	.020	.020	.030	.035	.029	.026	.016	.006	.008	.005	.002	.002	24	.035
16	.002	.002	.005	.010	.002	.002	.002	.002	.002	.009	.021	.030	.038	.036	.046	.050	.068	.052	.043	.008	.002	.002	.014	.007	24	.068
17	.002	.005	.016	.013	.010	.009	.005	.007	.009	.013	.016	.018	.020	.028	.034	.032	.025	.029	.026	.021	.019	.017	.013	.012	24	.034
18	.012	.012	.011	BF	.011	.011	.010	.010	.010	.010	.011	.012	.012	.013	.013	.012	.011	.013	.012	.008	.007	.006	.006	.005	23	.013
19	.002	.002	.005	.002	.006	.005	.007	.007	.008	.010	.009	.009	.009	.012	.012	.015	.014	.014	.015	.013	.018	.016	.015	.015	24	.018
20	.018	.018	.019	.023	.018	.016	.016	.018	.019	.022	.024	.026	.033	.035	.039	.041	.036	.038	.035	.031	.024	.019	.020	.011	24	.041
21	.015	.015	.025	.027	.020	.009	.002	.002	.008	.016	.020	.026	.030	.033	.025	.013	.008	.013	.024	.020	.023	.023	.022	.024	24	.033
22	.031	.029	.022	.018	.012	.005	.006	.019	.034	.033	.024	.022	.022	.024	.026	.025	.025	.023	.022	.021	.020	.022	.022	.023	24	.034
23	.022	.023	.023	.023	.021	.019	.014	.013	.015	.020	.025	.026	.034	.042	.047	.051	.054	.048	.054	.047	.015	.008	.002	.002	24	.054
24	.002	.002	.002	.002	.012	.012	.010	.010	.013	.018	.027	.037	.048	.056	.062	.073	.074	.073	.071	.069	.057	.043	.017	.002	24	.074
25	.002	.002	BF	.002	.002	.002	.002	.008	.030	.055	.066	.072	.080	.091	.084	.081	.074	.069	.056	.050	.042	.030	.016	.016	23	.091
26	.013	.018	.007	.008	.009	.021	.018	.028	.036	.041	.046	.050	.052	.056	.056	.056	.055	.059	.044	.002	.014	.023	.021	24	.059	
27	.018	.017	.002	.002	.002	.002	.009	.021	.027	.038	.048	.051	.054	.057	.059	.058	.059	.060	.058	.054	.050	.043	.033	.032	24	.060
28	.038	.021	.018	.002	.002	.002	.007	.024	.033	.042	.053	.060	.062	.062	.065	.065	.072	.077	.073	.055	.008	.002	.002	.002	24	.077
29	.002	.002	.007	.031	.039	.026	.011	.014	.034	.048	.053	.055	.057	.059	.060	.060	.063	.061	.058	.054	.045	.041	.038	.034	24	.063
30	.032	.023	.018	.021	.007	.002	.002	.021	.033	.042	.050	.056	.060	.062	.068	.070	.073	.071	.064	.048	.002	.002	.002	.002	24	.073
31	.002	.002	.002	.002	.002	.002	.007	.031	.051	.057	.066	.068	.071	.073	.074	.071	.069	.070	.064	.062	.057	.057	.059	.058	24	.074
NO.:	31	30	29	28	31	31	31	31	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.039	.038	.034	.031	.039	.026	.018	.031	.051	.057	.066	.072	.080	.091	.084	.087	.086	.077	.073	.062	.057	.057	.059	.058		
AVG:	.0133	.0118	.0112	.0116	.0094	.0075	.0070	.0115	.0191	.0246	.0307	.0361	.0399	.0429	.0452	.0448	.0445	.0422	.0374	.0298	.0187	.0156	.0153	.0138		

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0244 MONTHLY MAX: .091

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
COUNTY: (135) Gwinnett  
CITY: (45488) Lawrenceville  
SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
SITE COMMENTS:  
MONITOR COMMENTS: MONITOR LOCATED INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.963611  
LONGITUDE: -84.066389  
UTM ZONE: 16  
UTM NORTHING: 3761830  
UTM EASTING: 771080  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2003  
DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.053	.047	.051	BF	.044	.043	.042	.040	.044	.046	.049	.053	.055	.056	.057	.057	.057	.057	.058	.056	.044	.040	.035	.014	23	.058	
2	.002	.002	.002	.025	.030	.030	.034	.033	.034	.038	.045	.055	.064	.068	.070	.072	.072	.075	.068	.062	.060	.054	.056	.049	24	.075	
3	.053	.050	.043	.031	.018	.014	.009	.008	.011	.012	.015	.021	.028	.032	.033	.028	.025	.023	.025	.017	.002	.002	.006	.007	24	.053	
4	.008	.013	.014	.015	.012	.009	.017	.012	.013	.035	.044	.048	.055	.061	.064	.071	.076	.075	.069	.057	.044	.051	.050	.046	24	.076	
5	.044	.042	.042	.046	.046	.029	.036	.041	.043	.048	.055	.062	.069	.077	.080	.082	.078	.076	.073	.030	.025	.013	.020	.017	24	.082	
6	.007	.002	.018	.022	.022	.017	.022	.024	.030	.032	.042	.057	.057	.043	.036	.036	.028	.024	.023	.013	.007	.007	.008	.012	24	.057	
7	.011	.010	.011	.011	.010	.010	.010	.011	.011	.008	.007	.010	.014	.024	.034	.037	.036	.031	.029	.022	.017	.017	.007	.002	24	.037	
8	.002	.002	.008	BF	.012	.005	.002	.006	.014	.023	.025	.028	.042	.050	.057	.057	.050	.050	.051	.042	.007	.002	.002	.002	23	.057	
9	.002	.002	.005	.002	.002	.002	.002	.016	.036	.052	.058	.061	.064	.068	.071	.069	.068	.070	.068	.059	.008	.002	.002	.002	24	.071	
10	.002	.002	.002	.002	.002	.002	.002	.002	.015	AZ	AZ	.077	.087	.086	.096	.087	.082	.078	.074	.059	.026	.002	.013	.027	22	.096	
11	.040	.033	.015	.006	.002	.002	.002	BF	.014	.029	.042	.050	.056	.054	.053	.050	.041	.032	.030	.017	.008	.002	.002	.002	23	.056	
12	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.014	.020	.027	.035	.042	.037	.025	.018	.013	.006	.002	.002	.005	24	.042	
13	.002	.002	.006	.005	.002	.002	.002	.002	.002	.007	.012	.021	.023	.028	.027	.018	.008	.010	.012	.009	.009	.007	.008	.009	24	.028	
14	.009	.008	.007	.006	.005	.002	.002	.002	.007	.008	.014	.018	.017	.029	.029	.038	.041	.032	.026	.016	.011	.005	.002	.002	24	.041	
15	.002	.002	.002	BF	.002	.002	.002	.002	.006	.013	.018	.026	.038	.051	.052	.057	.048	.045	.047	.041	.032	.008	.002	.002	23	.057	
16	.002	.002	.002	.002	.002	.002	.002	.002	.021	.034	.037	.029	.028	.031	.032	.046	.061	.060	.052	.019	.002	.019	.028	.033	24	.061	
17	.029	.023	.023	.017	.016	.007	.002	.002	.015	.017	.025	.032	.035	.035	.034	.035	.034	.029	.031	.026	.018	.012	.002	.002	24	.035	
18	.006	.002	.005	.002	.006	.002	.002	.010	.007	.009	.009	.011	.023	.027	.029	.033	.020	.020	.015	.002	.002	.002	.002	24	.033		
19	.002	.002	.002	.002	.002	.002	.002	.002	.008	.022	.036	.042	.049	.048	.045	.038	.048	.046	.044	.019	.029	.002	.016	.011	24	.049	
20	.002	.002	.002	.002	.002	.002	.014	.016	.026	.041	.063	.069	.067	.068	.066	.065	.061	.059	.058	.056	.047	.035	.034	.030	24	.069	
21	.016	.002	.002	.002	.002	.002	.002	.013	.036	.040	.045	.056	.067	.072	.067	.059	.058	.054	.051	.050	.050	.040	.035	.018	24	.072	
22	.012	.018	.009	BF	.039	.038	.029	.042	.046	.053	.059	.063	.069	.071	.071	.072	.072	.073	.064	.041	.016	.015	.012	.008	23	.073	
23	.002	.002	.002	.002	.008	.002	.010	.021	.036	.049	.064	.069	.074	.077	.083	.083	.088	.086	.075	.031	.013	.021	.011	.007	24	.088	
24	.002	.002	.002	.002	.002	.002	.002	.002	.015	.044	.067	.084	.096	.109	.123	P.126	.124	.122	.082	.042	.010	.009	.014	.009	24	.126	
25	.012	.006	.002	.002	.002	.002	.002	.002	.010	.043	.076	.082	.088	.091	.098	.092	.092	.087	.061	.033	.026	.016	.011	.002	24	.098	
26	.006	.002	.002	.002	.002	.002	.002	.002	.007	.037	.060	.079	.088	.099	.102	.109	.108	.099	.075	.042	.012	.002	.002	.002	24	.109	
27	.002	.002	.002	.002	.002	.002	.002	.002	.011	.030	.043	.053	.064	.072	.075	.079	.074	.059	.044	.045	.031	.017	.014	.012	24	.079	
28	.002	.002	.006	.008	.005	.023	.026	.026	.029	.035	.046	.049	.055	.054	.056	.055	.048	.042	.033	.025	.025	.024	.019	.020	24	.056	
29	.019	.019	.010	BF	.020	.027	.026	.023	.033	.039	.042	.048	.055	.055	.051	.048	.043	.037	.034	.024	.019	.014	.011	.002	23	.055	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.007	.014	.023	.030	.032	.025	.022	.007	.002	.002	.002	.002	.002	.002	24	.032	
31																										0	
NO.:	30	30	30	25	30	30	30	29	30	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.053	.050	.051	.046	.046	.043	.042	.042	.046	.053	.076	.084	.096	.109	.123	.126	.124	.122	.082	.062	.060	.054	.056	.049			
AVG:	.0118	.0102	.0100	.0088	.0108	.0096	.0104	.0128	.0197	.0294	.0387	.0464	.0528	.0565	.0588	.0584	.0570	.0528	.0464	.0325	.0195	.0146	.0143	.0119			

MONTHLY OBSERVATIONS: 712 MONTHLY MEAN: .0291 MONTHLY MAX: .126

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
1 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

1 Daily maxima above primary standard  
1 Daily maxima above secondary standard

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED\_INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.006	.013	.012	.014	.011	.007	.002	.002	.002	.005	.007	.008	.009	.008	.008	.008	.007	.009	.008	.002	.002	.010	.014	.012	24	.014
2	.015	.014	.013	.011	.008	.007	.002	.002	.002	.002	.006	.011	.016	.024	.030	.034	.035	.035	.034	.032	.022	.011	.002	.002	24	.035
3	.002	.002	.002	.002	.002	.002	.002	.002	.013	.033	.044	.048	.052	.056	.058	.059	.061	.060	.059	.024	.025	.010	.002	.005	24	.061
4	.002	.008	.006	.002	.002	.002	.002	.002	.016	.031	.050	.056	.053	.054	.048	.032	.032	.031	.028	.015	.014	.016	.008	.002	24	.056
5	.002	.002	.002	.002	.002	.002	.002	.002	.008	.006	.019	.021	.027	.025	.019	.022	.022	.025	.021	.012	.013	.010	.002	.002	24	.027
6	.002	.002	.002	BF	.002	.002	.002	.002	.005	.009	.017	.025	.033	.036	.033	.032	.030	.024	.015	.002	.005	.010	.002	.002	23	.036
7	.002	.002	.002	.002	.002	.002	.002	.002	.008	.020	.027	.037	.041	.045	.035	.032	.038	.039	.034	.033	.009	.002	.002	.002	24	.045
8	.002	.002	.002	.002	.002	.002	.002	.002	.018	.034	.044	.049	.056	.059	.064	.069	.077	.068	.043	.032	.012	.013	.002	.007	24	.077
9	.002	.002	.002	.002	.002	.002	.002	.006	.025	.037	.038	.049	.045	.055	.051	.050	.050	.051	.043	.027	.023	.018	.007	.002	24	.055
10	.002	.002	.002	.002	.002	.002	.002	.002	.010	.021	.016	.014	.011	.019	.021	.027	.012	.014	.009	.008	.008	.002	.002	.002	24	.027
11	.002	.002	.002	.002	.002	.002	.002	.002	.007	.019	.029	.031	.026	.043	.049	.053	.047	.048	.044	.032	.005	.010	.008	.013	24	.053
12	.013	.010	.008	.002	.002	.002	.002	.002	.017	.030	.046	.062	.072	.086	.089	.096	.086	.065	.054	.061	.052	.022	.010	.015	24	.096
13	.013	.026	.035	BF	.024	.016	.013	.017	.020	.028	.042	.053	.066	.075	.078	.079	.081	.079	.053	.039	.045	.046	.040	.035	23	.081
14	.033	.030	.017	.018	.011	.005	.002	.005	.014	.020	.029	.039	.052	.059	.051	.060	.051	.042	.029	.012	.002	.009	.009	.002	24	.060
15	.006	.002	.002	.002	.002	.002	.002	.002	.013	.020	.027	.048	.061	.073	.081	.084	.085	.079	.067	.044	.022	.017	.006	.002	24	.085
16	.002	.002	.002	.002	.002	.002	.002	.002	.016	.035	.044	.047	.054	.059	.057	.053	.039	.034	.033	.027	.017	.021	.011	.002	24	.059
17	.002	.002	.002	.002	.002	.002	.002	.007	.015	.027	.051	.060	.070	.079	.076	.079	.074	.070	.063	.037	.005	.002	.002	.002	24	.079
18	.002	.026	.005	.016	.033	.021	.013	.017	.022	.035	.062	.067	.086	.094	.109	.111	.101	.088	.073	.014	.006	.005	.014	.014	24	.111
19	.002	.002	.002	.002	.002	.002	.002	.006	.018	.024	.049	.070	.079	.081	.082	.076	.070	.065	.060	.056	.035	.018	.025	.013	24	.082
20	.006	.002	.002	BF	.017	.016	.013	.018	.025	.040	.057	.068	.070	.070	.064	.054	.054	.055	.039	.037	.044	.034	.038	.033	23	.070
21	.014	.002	.002	.002	.002	.002	.002	.002	.010	.025	.046	.062	.069	.068	.065	.055	.049	.029	.014	.012	.015	.012	.013	.008	24	.069
22	.005	.017	.009	.011	.006	.002	.005	.010	.008	.014	.024	.037	.039	.037	.020	.025	.030	.036	.036	.032	.022	.019	.014	.015	24	.039
23	.018	.023	.028	.024	.013	.009	.007	.011	.017	.030	.027	.038	.052	.058	.060	.049	.050	.051	.055	.034	.013	.030	.016	.002	24	.060
24	.002	.002	.002	.002	.002	.002	.002	.011	.024	.038	.052	.057	.061	.063	.063	.065	.067	.070	.050	.027	.009	.008	.015	.006	24	.070
25	.005	.002	.005	.002	.005	.007	.006	.014	.031	.044	.051	.057	.059	.062	.065	.067	.063	.061	.058	.051	.035	.029	.029	.031	24	.067
26	.024	.016	.019	.016	.014	.010	.012	.015	.019	.023	.030	.036	.037	.036	.036	.036	.025	.030	.028	.016	.018	.008	.009	.014	24	.037
27	.011	.005	.002	BF	.002	.002	.002	.009	.023	.031	.035	.036	.038	.038	.040	.040	.045	.052	.056	.046	.026	.005	.014	.005	23	.056
28	.002	.002	.002	.002	.002	.002	.002	.007	.023	.042	.053	.056	.056	.056	.060	.063	.062	.060	.066	.034	.014	.016	.025	.016	24	.066
29	.014	.014	.009	.005	.002	.002	.002	.010	.023	.041	.054	.062	.065	.066	.064	.063	.065	.070	.059	.052	.045	.043	.040	.037	24	.070
30	.021	.022	.010	.008	.002	.002	.015	.022	.017	.026	.016	.019	.020	.028	.049	.057	.067	.070	.052	.029	.020	.030	.044	.029	24	.070
31	.022	.018	.005	.002	.002	.002	.002	.002	.012	.023	.035	.057	.066	.073	.071	.043	.022	.026	.024	.017	.014	.011	.009	24	.073	
NO.:	31	31	31	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	
MAX:	.033	.030	.035	.024	.033	.021	.015	.022	.031	.044	.062	.070	.086	.094	.109	.111	.101	.088	.073	.061	.052	.046	.044	.037		
AVG:	.0083	.0089	.0069	.0059	.0059	.0046	.0042	.0069	.0152	.0259	.0360	.0438	.0494	.0541	.0548	.0549	.0522	.0494	.0422	.0291	.0194	.0161	.0141	.0110		

MONTHLY OBSERVATIONS: 740 MONTHLY MEAN: .0259 MONTHLY MAX: .111

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
COUNTY: (135) Gwinnett  
CITY: (45488) Lawrenceville  
SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
SITE COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.963611  
LONGITUDE: -84.066389  
UTM ZONE: 16  
UTM NORTHING: 3761830  
UTM EASTING: 771080  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2003

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.008	.002	.002	.002	.002	.002	.002	.002	.013	.023	.036	.044	.046	.060	.068	.065	.063	.055	.062	.048	.037	.024	.017	.011	24	.068
2	.002	.002	.005	.009	.010	.002	.002	.009	.018	.029	.027	.038	.056	.061	.061	.063	.057	.051	.041	.039	.026	.015	.020	.015	24	.063
3	.017	.015	.012	BF	.016	.014	.014	.017	.021	.026	.037	.036	.034	.045	.052	.056	.063	.065	.055	.036	.022	.019	.021	.028	23	.065
4	.015	.019	.016	.010	.002	.002	.002	.006	.017	.017	.026	.029	.032	.036	.051	.063	.062	.052	.044	.025	.020	.017	.006	.007	24	.063
5	.010	.012	.012	.011	.007	.008	.008	.008	.021	.030	.033	.043	.052	.056	.058	.055	.050	.050	.046	.030	.024	.019	.024	.014	24	.058
6	.006	.002	.002	.002	.002	.002	.002	.006	.005	.006	.012	.022	.030	.037	.033	.035	.033	.033	.024	.013	.002	.002	.002	.002	24	.037
7	.002	.002	.002	.002	.002	.002	.002	.002	.008	.009	.027	.032	.041	.055	.063	.072	.071	.046	.040	.020	.002	.002	.002	.002	24	.072
8	.002	.006	.008	.002	.002	.006	.009	.013	.018	.023	.032	.048	.060	.067	.063	.067	.063	.050	.032	.041	.041	.016	.012	.010	24	.067
9	.002	.002	.002	.002	.002	.002	.002	.002	.020	.038	.053	.060	.073	.076	.073	.062	.060	.057	.045	.002	.002	.002	.002	.002	24	.076
10	.002	.005	.002	BF	.002	.002	.002	.010	.021	.038	.051	.058	.061	.058	.059	.065	.060	.052	.046	.029	.008	.002	.002	.006	23	.065
11	.015	.015	.015	.021	.021	.010	.002	.010	.025	.028	.040	.054	.063	.070	.075	.061	.070	.062	.065	.042	.020	.023	.002	.009	24	.075
12	.014	.017	.017	.007	.007	.009	.017	.018	.021	.020	.029	.040	.044	.050	.047	.041	.039	.036	.008	.006	.018	.015	.020	.021	24	.050
13	.024	.020	.020	.018	.016	.012	.007	.007	.008	.013	.016	.022	.030	.033	.034	.036	.030	.024	.019	.014	.009	.002	.005	.005	24	.036
14	.005	.002	.002	.002	.009	.006	.002	.016	.023	.029	.039	.046	.045	.041	.046	.050	.049	.047	.034	.023	.018	.013	.005	.002	24	.050
15	.002	.002	.006	.017	.015	.010	.002	.010	.021	.031	.044	.053	.062	.063	.064	.066	.064	.061	.025	.009	.007	.014	.018	.008	24	.066
16	.014	.008	.002	.002	.002	.002	.002	.002	.016	.026	.041	.055	.060	.059	.056	.056	.054	.035	.048	.038	.036	.012	.020	.014	24	.060
17	.007	.002	BF	.002	.012	.016	.014	.016	.023	.038	.051	.059	.068	.074	.069	.070	.059	.054	.025	.014	.002	.002	.002	.002	23	.074
18	.002	.002	.002	.002	.002	.002	.002	.002	.011	.027	.051	.068	.070	.071	.074	.074	.071	.069	.061	.056	.027	.007	.002	.002	24	.074
19	.002	.002	.002	.002	.002	.002	.005	.016	.028	.041	.051	.062	.068	.074	.075	.059	.054	.052	.044	.037	.026	.029	.026	.026	24	.075
20	.034	.028	.034	.046	.032	.022	.013	.014	.016	.022	.023	.027	.034	.037	.043	.046	.044	.028	.022	.008	.002	.002	.002	.002	24	.046
21	.002	.002	.002	.002	.002	.002	.002	.002	.012	.023	.041	.051	.053	.051	.054	.055	.054	.048	.033	.014	.007	.002	.002	.002	24	.055
22	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.025	.044	.060	.077	.081	.076	.073	.062	.046	.025	.021	.015	.012	.006	24	.081
23	.006	.005	.002	.002	.002	.002	.002	.002	.010	.035	.050	.062	.069	.070	.074	.078	.083	.084	.076	.048	.015	.002	.002	.002	24	.084
24	.002	.002	.009	BF	.002	.002	.002	.022	.038	.045	.051	.055	.053	.054	.056	.059	.060	.057	.054	.051	.044	.038	.032	.029	23	.060
25	.027	.025	.022	.022	.018	.015	.016	.022	.031	.039	.044	.049	.056	.061	.066	.068	.065	.055	.040	.009	.002	.002	.002	.002	24	.068
26	.002	.002	.002	.002	.002	.002	.002	.002	.022	.038	.066	.072	.077	.084	.086	.092	.094	.091	.081	.046	.025	.008	.010	.006	24	.094
27	.002	.002	.002	.002	.002	.002	.002	.002	.013	.043	.057	.071	.080	.092	.104	.106	.106	.089	.063	.027	.014	.015	.006	.002	24	.106
28	.008	.002	.010	.002	.002	.002	.002	.002	.012	.027	.044	.056	.061	.074	.081	.081	.076	.045	.019	.027	.024	.002	.006	.002	24	.081
29	.002	.002	.002	.002	.002	.002	.002	.002	.008	.024	.035	.044	.051	.046	.042	.038	.028	.017	.010	.002	.002	.002	.011	.006	24	.051
30	.010	.013	.009	.002	.002	.002	.002	.002	.008	.014	.016	.022	.031	.042	.054	.054	.045	.037	.027	.008	.002	.002	.002	.002	24	.054
31	.002	.002	.002	BF	.002	.002	.002	.005	.008	.014	.020	.027	.026	.025	.027	.024	.021	.020	.016	.002	.002	.014	.013	.010	23	.027
NO.:	31	31	30	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.034	.028	.034	.046	.032	.022	.017	.022	.038	.045	.066	.072	.080	.092	.104	.106	.106	.091	.081	.056	.044	.038	.032	.029		
AVG:	.0081	.0072	.0076	.0073	.0065	.0054	.0047	.0081	.0167	.0268	.0377	.0467	.0531	.0580	.0609	.0611	.0587	.0511	.0404	.0255	.0164	.0109	.0099	.0083		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0267 MONTHLY MAX: .106

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.008	.005	.002	.002	.002	.008	.010	.019	.022	.026	.032	.040	.038	.039	.039	.039	.038	.034	.020	.010	.006	.006	.014	.010	24	.040	
2	.010	.002	.002	.007	.002	.002	.002	.002	.005	.016	.025	.037	.044	.045	.038	.043	.047	.035	.017	.002	.002	.002	.002	.002	24	.047	
3	.010	.007	.007	.002	.002	.002	.002	.002	.006	.014	.022	.032	.025	.033	.038	.035	.034	.032	.015	.002	.002	.002	.002	.007	24	.038	
4	.009	.008	.002	.002	.002	.002	.002	.002	.002	.011	.027	.026	.035	.042	.044	.044	.039	.042	.036	.024	.023	.026	.027	.016	24	.044	
5	.008	.020	.017	.011	.014	.020	.014	.014	.020	.028	.036	.045	.049	.058	.062	.064	.066	.064	.054	.020	.010	.032	.038	.040	24	.066	
6	.041	.037	.032	.031	.033	.034	.029	.028	.029	.034	.042	.049	.051	.054	.054	.056	.056	.053	.046	.038	.039	.037	.037	.038	24	.056	
7	.037	.034	.032	BF	.028	.027	.029	.028	.029	.032	.034	.038	.044	.045	.045	.045	.046	.041	.036	.030	.015	.002	.002	.002	.002	23	.046
8	.002	.002	.002	.002	.002	.002	.002	.002	.015	.033	.047	.056	.059	.056	.059	.067	.064	.063	.045	.024	.006	.002	.002	.002	24	.067	
9	.002	.009	.023	.015	.012	.012	.002	.016	.039	.047	.050	.060	.067	.070	.069	.069	.068	.063	.051	.039	.034	.046	.046	.044	24	.070	
10	.043	.045	.037	.035	.034	.030	.026	.027	.028	.029	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	10	.045	
11	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	0	
12	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	.056	.061	.063	.063	.066	.069	.067	.069	.044	.014	.014	.005	.006	.005	14	.069	
13	.006	.002	.010	.012	.010	.009	.007	.015	.024	.034	.039	.051	.057	.062	.067	.067	.063	.056	.032	.023	.020	.018	.019	.006	24	.067	
14	.005	.002	.002	BF	.002	.005	.002	.008	.020	.030	.037	.042	.042	.043	.045	.048	.044	.035	.031	.029	.020	.011	.011	.002	23	.048	
15	.002	.002	.002	.002	.002	.002	.002	.009	.020	.029	.036	.046	.047	.050	.052	.050	.048	.047	.042	.035	.033	.031	.025	.010	24	.052	
16	.009	.002	.002	.002	.002	.016	.022	.022	.026	.031	.040	.048	.054	.057	.059	.059	.059	.057	.051	.045	.045	.043	.044	.045	24	.059	
17	.044	.036	.037	.035	.030	.027	.023	.028	.037	.045	.052	.056	.062	.066	.067	.063	.062	.060	.053	.029	.026	.027	.043	.041	24	.067	
18	.009	.017	.012	.007	.009	.002	.002	.008	.025	.035	.050	.060	.062	.063	.065	.068	.065	.067	.066	.062	.042	.054	.045	.049	24	.068	
19	.025	.020	.017	.015	.002	.002	.002	.002	.024	.040	.056	.068	.072	.074	.074	.081	.083	.078	.047	.017	.009	.002	.002	.002	24	.083	
20	.002	.002	.002	.002	.002	.002	.002	.002	.026	.039	.064	.072	.074	.076	.076	.072	.072	.077	.068	.017	.014	.012	.024	.016	24	.077	
21	.010	.010	.012	BF	.028	.030	.036	.037	.037	.038	.036	.041	.049	.053	.051	.044	.040	.033	.028	.034	.044	.046	.032	.018	23	.053	
22	.016	.013	.012	.012	.012	.011	.011	.009	.009	.011	.012	.013	.012	.010	.010	.012	.013	.011	.012	.022	.014	.020	.024	.022	24	.024	
23	.023	.018	.013	.019	.018	.013	.002	.008	.022	.032	.040	.046	.049	.051	.051	.051	.050	.033	.002	.002	.014	.017	.002	.002	24	.051	
24	.002	.002	.002	.002	.002	.006	.011	.018	.023	.024	.037	.054	.060	.060	.059	.059	.049	.038	.008	.005	.002	.002	.002	.005	24	.060	
25	.002	.002	.002	.005	.005	.002	.002	.005	.020	.035	.046	.054	.056	.069	.080	.084	.086	.076	.043	.013	.010	.002	.002	.002	24	.086	
26	.002	.002	.002	.002	.002	.002	.002	.002	.014	.026	.040	.058	.073	.077	.076	.071	.065	.048	.007	.002	.002	.002	.002	.007	24	.077	
27	.006	.002	.002	.002	.002	.002	.002	.002	.009	.018	.026	.033	.039	.044	.045	.048	.043	.027	.026	.012	.012	.002	.002	.002	24	.048	
28	.002	.016	.018	BF	.012	.009	.007	.011	.020	.030	.036	.039	.040	.042	.042	.044	.042	.041	.036	.033	.029	.025	.021	.002	23	.044	
29	.002	.002	.002	.002	.002	.002	.002	.002	.011	.022	.027	.033	.036	.038	.040	.041	.040	.037	.029	.022	.019	.008	.002	.002	24	.041	
30	.002	.002	.002	.017	.019	.012	.002	.006	.020	.023	.027	.033	.038	.044	.048	.051	.049	.036	.011	.002	.002	.002	.002	.002	24	.051	
31																									0		
NO.:	28	28	28	24	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28		
MAX:	.044	.045	.037	.035	.034	.034	.036	.037	.039	.047	.064	.072	.074	.077	.080	.084	.086	.078	.068	.062	.045	.054	.046	.049			
AVG:	.0121	.0115	.0110	.0101	.0104	.0105	.0092	.0119	.0208	.0290	.0383	.0461	.0499	.0530	.0543	.0552	.0534	.0488	.0350	.0211	.0173	.0172	.0177	.0143			

MONTHLY OBSERVATIONS: 668 MONTHLY MEAN: .0275 MONTHLY MAX: .086

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
COUNTY: (135) Gwinnett  
CITY: (45488) Lawrenceville  
SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
SITE COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.963611  
LONGITUDE: -84.066389  
UTM ZONE: 16  
UTM NORTHING: 3761830  
UTM EASTING: 771080  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.008	.018	.031	.042	.046	.048	.047	.048	.047	.043	.038	.035	.029	.025	.024	.018	24	.048
2	.018	.019	.017	.013	.006	.002	.002	.002	.016	.024	.031	.038	.045	.050	.054	.056	.054	.047	.035	.023	.002	.002	.002	.002	24	.056
3	.009	.019	.025	.023	.019	.015	.013	.015	.019	.022	.027	.033	.040	.046	.052	.055	.053	.043	.005	.002	.002	.002	.002	.015	24	.055
4	.011	.008	.005	.006	.002	.002	.002	.002	.002	.007	.032	.049	.065	.069	.069	.068	.063	.061	.046	.005	.002	.002	.002	.002	24	.069
5	.002	.002	.002	BF	.002	.002	.002	.002	.016	.040	.049	.054	.056	.055	.054	.053	.049	.046	.022	.002	.002	.002	.002	.002	23	.056
6	.002	.002	.002	.002	.002	.002	.002	.002	.013	.016	.019	.026	.041	.049	.048	.032	.024	.024	.011	.006	.002	.002	.002	.002	24	.049
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.017	.027	.035	.043	.050	.054	.039	.037	.036	.030	.013	.020	.027	.025	.026	24	.054
8	.025	.025	.023	.020	.019	.016	.015	.019	.021	.020	.023	.030	.035	.038	.038	.035	.033	.028	.026	.025	.022	.021	.019	.018	24	.038
9	.019	.021	.019	.019	.017	.013	.009	.008	.009	.017	.023	.027	.028	.020	.016	.018	.028	.024	.018	.016	.014	.018	.019	.016	24	.028
10	.018	.016	.014	.014	.014	.010	.008	.010	.013	.019	.020	.022	.031	.038	.041	.047	.045	.043	.038	.035	.034	.035	.036	.036	24	.047
11	.033	.034	.033	.033	.028	.029	.026	.023	.021	.021	.022	.024	.026	.028	.029	.027	.028	.025	.021	.015	.018	.017	.018	.021	24	.034
12	.015	.017	.019	AM	.010	.010	.012	.013	.016	.021	.029	.035	.043	.044	.046	.046	.044	.033	.002	.002	.002	.002	.002	.002	23	.046
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.014	.026	.038	.045	.048	.051	.050	.036	.020	.002	.002	.002	.002	.002	.002	24	.051
14	.002	.002	.002	.002	.002	.002	.002	.002	.002	.007	.010	.012	.018	.026	.034	.029	.024	.031	.035	.037	.038	.038	.036	.035	24	.038
15	.034	.032	.028	.023	.014	.005	.002	.002	.014	.025	.034	.039	.042	.045	.045	.045	.045	.042	.033	.015	.002	.002	BF	.002	23	.045
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.019	.032	.037	.043	.048	.051	.049	.046	.011	.002	.002	.002	.002	.002	.002	24	.051
17	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.006	.013	.013	.007	.007	.016	.018	.009	.018	.026	.022	.016	.006	.002	24	.026
18	.002	.002	.002	.002	.002	.002	.002	.002	.002	.014	.029	.044	.049	.047	.052	.059	.057	.045	.011	.002	.002	.002	.002	.002	24	.059
19	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.035	.043	.045	.051	.055	.057	.054	.046	.002	.002	.002	.002	.002	.002	24	.057
20	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.033	.039	.048	.054	.060	.066	.069	.063	.021	.002	.002	.002	.002	.002	24	.069
21	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.019	.046	.055	.060	.058	.060	.062	.061	.058	.057	.052	.046	.039	.041	24	.062
22	.041	.038	.038	.037	.034	.023	.019	.012	.016	.025	.033	.039	.042	.049	.051	.055	.056	.051	.043	.042	.038	.038	BF	.036	23	.056
23	.024	.002	.002	.002	.002	.002	.002	.002	.019	.028	.035	.038	.043	.043	.042	.044	.041	.037	.005	.002	.002	.002	.002	.002	24	.044
24	.002	.002	.002	.018	.021	.011	.012	.019	.024	.025	.029	.034	.038	.041	.043	.049	.049	.040	.017	.011	.023	.028	.032	.032	24	.049
25	.032	.029	.025	.025	.024	.022	.021	.022	.026	.027	.030	.037	.042	.050	.056	.055	.051	.042	.036	.031	.038	.040	.038	.037	24	.056
26	.036	.033	BF	.029	.029	.025	.022	.019	.016	.014	.013	.010	.010	.007	.010	.014	.011	.007	.002	.009	.013	.009	.010	.005	23	.036
27	.006	.002	.002	.002	.002	.002	.002	.002	.009	.010	.008	.002	.010	.016	.017	.016	.013	.016	.013	.008	.010	.007	.002	.002	24	.017
28	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.009	.013	.014	.014	.009	.007	.002	.002	.002	.002	.002	.002	.002	24	.014
29	.002	.002	.002	.002	.002	.002	.002	.002	.002	.016	.025	.031	.036	.040	.040	.040	.038	.016	.002	.002	.002	.002	.002	.002	24	.040
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.024	.040	.050	.052	.053	.054	.052	.027	.002	.002	.009	.010	.002	.002	24	.054
31	.002	.002	.002	.002	.002	.002	.002	.002	.016	.030	.038	.046	.052	.053	.055	.052	.044	.010	.002	.002	.002	.002	.002	.002	24	.055
NO.:	31	31	30	29	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	29	31		
MAX:	.041	.038	.038	.037	.034	.029	.026	.023	.026	.040	.049	.054	.065	.069	.069	.069	.063	.061	.058	.057	.052	.046	.039	.041		
AVG:	.0115	.0106	.0095	.0101	.0088	.0071	.0064	.0065	.0104	.0180	.0260	.0329	.0387	.0417	.0435	.0434	.0410	.0318	.0187	.0140	.0133	.0131	.0116	.0120		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0201 MONTHLY MAX: .069

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED\_INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2004  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.028	.030	.030	.029	.025	.012	.008	.006	.002	.013	.027	.035	.042	.046	.048	.048	.047	.044	.040	.033	.040	.039	.039	.038	24	.048
2	.037	.037	.037	.036	.033	.031	.028	.021	.020	.028	.035	.033	.036	.037	.040	.041	.032	.023	.016	.018	.023	.020	.014	.002	24	.041
3	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.011	.016	.024	.032	.048	.046	.041	.024	.002	.002	.002	.002	.002	24	.048
4	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.028	.037	.041	.042	.042	.044	.044	.036	.029	.028	.030	.035	.035	24	.044
5	.034	.033	.024	.021	.008	.009	.007	.012	.016	.019	.021	.023	.028	.030	.032	.031	.031	.029	.029	.029	.030	.032	.031	.030	24	.034
6	.028	.028	.029	.030	.030	.030	.032	.031	.034	.025	.026	.032	.037	.039	.042	.043	.047	.050	.047	.037	.013	.002	.002	.002	24	.050
7	.002	.002	BF	.002	.002	.002	.002	.002	.002	.032	.042	.048	.050	.051	.052	.052	.054	.057	.052	.050	.046	.044	.045	.046	23	.057
8	.043	.045	.043	.042	.041	.039	.037	.035	.036	.039	.041	.044	.046	.047	.048	.049	.050	.050	.047	.029	.002	.002	.002	.002	24	.050
9	.002	.002	.002	.002	.002	.002	.002	.002	.009	.015	.018	.030	.032	.035	.039	.038	.041	.039	.034	.031	.029	.034	.032	.031	24	.041
10	.031	.030	.030	.021	.016	.014	.005	.002	.016	.024	.033	.035	.036	.039	AZ	AZ	.044	.047	.040	.019	.006	.006	.002	.002	22	.047
11	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.016	.032	.037	.041	.048	.050	.052	.055	.042	.026	.018	.015	.009	.016	24	.055
12	.013	.019	.041	.043	.035	.020	.002	.002	.027	.036	.042	.046	.047	.048	.048	.052	.053	.052	.046	.035	.023	.035	.039	.038	24	.053
13	.036	.031	.021	.030	.030	.029	.017	.010	.016	.032	.040	.042	.048	.052	.055	.055	.055	.051	.036	.007	.010	.034	.034	.037	24	.055
14	.037	.038	BF	.042	.041	.039	.037	.035	.040	.041	.044	.049	.058	.063	.067	.069	.066	.059	.043	.011	.026	.023	.009	.024	23	.069
15	.028	.007	.002	.002	.002	.012	.013	.009	.025	.039	.043	.046	.047	.057	.062	.059	.049	.042	.033	.021	.014	.002	.002	.002	24	.062
16	.002	.002	.002	.002	.005	.007	.006	.002	.005	.012	.021	.025	.031	.039	.045	.050	.053	.054	.052	.049	.044	.043	.041	.040	24	.054
17	.034	.033	.032	.030	.029	.019	.018	.024	.026	.030	.032	.034	.039	.042	.046	.050	.050	.049	.037	.002	.002	.002	.002	.002	24	.050
18	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.031	.035	.038	.041	.039	.036	.041	.034	.005	.002	.002	.002	.002	24	.041
19	.002	.002	.002	.002	.002	.002	.002	.002	.008	.028	.041	.054	.057	.059	.059	.058	.057	.055	.049	.020	.002	.002	.002	.002	24	.059
20	.002	.024	.042	.041	.042	.041	.038	.038	.039	.040	.041	.046	.052	.058	.064	.068	.072	.069	.045	.031	.025	.021	.037	.053	24	.072
21	.041	.029	BF	.034	.037	.038	.040	.042	.042	.046	.048	.049	.049	.047	.048	.049	.049	.050	.047	.044	.041	.039	.037	.037	23	.050
22	.038	.036	.034	.033	.031	.028	.022	.022	.028	.033	.037	.040	.043	.045	.048	.049	.049	.048	.045	.034	.029	.022	.012	.007	24	.049
23	.006	.006	.002	.002	.012	.025	.022	.025	.030	.032	.038	.042	.045	.050	.052	.052	.056	.054	.040	.011	.002	.002	.011	.005	24	.056
24	.002	.002	.002	.010	.010	.007	.002	.002	.021	.042	.051	.055	.057	.061	.064	.066	.066	.060	.053	.019	.011	.007	.020	.022	24	.066
25	.031	.033	.035	.029	.026	.017	.006	.011	.032	.038	.043	.051	.057	.057	.057	.053	.058	.054	.034	.007	.013	.002	.005	.005	24	.058
26	.027	.034	.033	.027	.016	.013	.002	.006	.020	.035	.041	.046	.050	.054	.057	.053	.050	.047	.030	.002	.002	.002	.005	.002	24	.057
27	.002	.005	.011	.009	.008	.002	.002	.005	.022	.032	.037	.044	.050	.056	.059	.062	.062	.053	.028	.002	.002	.002	.002	.002	24	.062
28	.002	.002	BF	.002	.002	.002	.002	.002	.006	.017	.042	.049	.056	.062	.067	.070	.070	.068	.037	.005	.002	.006	.007	.002	23	.070
29	.011	.043	.043	.049	.044	.036	.038	.039	.034	.035	.035	.039	.050	.054	.056	.055	.054	.054	.046	.017	.010	.019	.027	.032	24	.056
30	.037	.045	.030	.028	.030	.025	.024	.036	.024	.036	.040	.044	.050	.054	.055	.051	.053	.045	.049	.043	.039	.044	.034	.023	24	.055
31	.022	.022	.024	.021	.027	.024	.012	.031	.032	.029	.035	.038	.039	.039	.041	.036	.032	.037	.036	.032	.031	.028	.027	.027	24	.041
NO.:	31	31	27	31	31	31	31	31	31	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31		
MAX:	.043	.045	.043	.049	.044	.041	.040	.042	.042	.046	.051	.055	.058	.063	.067	.070	.072	.069	.053	.050	.046	.044	.045	.053		
AVG:	.0189	.0203	.0207	.0202	.0192	.0172	.0140	.0149	.0200	.0271	.0334	.0394	.0438	.0473	.0505	.0513	.0509	.0491	.0396	.0226	.0183	.0182	.0183	.0184		

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0289 MONTHLY MAX: .072

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.025	.021	.018	.014	.006	.002	.002	.012	.021	.031	.037	.041	.043	.047	.049	.050	.049	.047	.046	.039	.037	.035	.034	.033	24	.050
2	.029	.019	.018	.025	.020	.015	.013	.021	.031	.036	.039	.045	.048	.049	.049	.050	.049	.046	.046	.044	.042	.040	.037	.030	24	.050
3	.030	.026	.014	.029	.032	.031	.028	.027	.031	.037	.043	.046	.048	.051	.051	.055	.054	.052	.049	.050	.047	.049	.047	.046	24	.055
4	.046	.033	BF	.031	.035	.044	.045	.044	.049	.052	.055	.055	.056	.059	.060	.059	.058	.057	.055	.053	.050	.047	.045	.044	23	.060
5	.040	.037	.033	.011	.005	.021	.026	.030	.040	.045	.047	.050	.053	.055	.055	.057	.057	.054	.050	.046	.041	.041	.038	.036	24	.057
6	.022	.015	.002	.002	.002	.002	.002	.002	.028	.041	.047	.049	.051	.052	.053	.056	.056	.052	.033	.002	.002	.002	.002	.002	24	.056
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.013	.045	.050	.051	.060	.062	.062	.060	.061	.046	.039	.050	.049	.024	.029	24	.062
8	.015	.021	.020	.012	.002	.002	.002	.002	.002	.006	.016	.038	.041	.051	.060	.066	.066	.066	.065	.050	.020	.005	.002	.009	24	.066
9	.002	.002	.031	.021	.002	.002	.010	.016	.034	.042	.048	.053	.063	.067	.069	.071	.072	.070	.061	.050	.012	.002	.002	.002	24	.072
10	.002	.002	.002	.002	.002	.002	.002	.002	.016	.049	.064	.065	.067	.070	.070	.062	.059	.060	.056	.007	.012	.002	.002	.002	24	.070
11	.002	.002	BF	.002	.002	.002	.002	.008	.021	.030	.034	.036	.044	.051	.053	.050	.051	.048	.046	.039	.034	.035	.039	.045	23	.053
12	.046	.043	.036	.029	.031	.027	.023	.021	.020	.019	.016	.012	.015	.016	.016	.019	.017	.011	.008	.010	.009	.008	.009	.009	24	.046
13	.008	.002	.006	.005	.005	.007	.014	.016	.020	.025	.022	.008	.010	.009	.012	.009	.009	.012	.014	.009	.010	.009	.010	.014	24	.025
14	.019	.024	.028	.029	.029	.029	.028	.029	.031	.032	.032	.036	.043	.048	.050	.053	.054	.053	.051	.049	.041	.034	.040	.040	24	.054
15	.040	.038	.036	.029	.010	.002	.002	.005	.022	.035	.042	.042	.048	.052	.057	.060	.062	.059	.033	.007	.011	.002	.002	.002	24	.062
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.013	.040	.051	.054	.050	.071	.068	.066	.065	.053	.016	.007	.010	.013	.008	24	.071
17	.008	.005	.005	.007	.002	.002	.002	.002	.013	.039	.050	.065	.074	.084	.086	.086	.083	.079	.066	.027	.022	.008	.009	.002	24	.086
18	.005	.008	BF	.002	.002	.002	.002	.009	.026	.052	.061	.064	.069	.076	.082	.086	.081	.077	.067	.045	.016	.020	.012	.002	23	.086
19	.005	.002	.002	.002	.002	.002	.002	.002	.028	AZ	.056	.061	.066	.072	.074	.076	.071	.066	.042	.015	.002	.002	.002	.002	23	.076
20	.002	.002	.002	.002	.002	.002	.002	.002	.002	.019	.039	.054	.063	.062	.070	.076	.069	.058	.033	.019	.019	.011	.002	.008	24	.076
21	.002	.008	.002	.005	.002	.002	.002	.010	.018	.031	.041	.044	.045	.047	.048	.051	.050	.045	.041	.026	.025	.024	.012	.010	24	.051
22	.015	.033	.024	.017	.002	.002	.002	.007	.026	.038	.045	.055	.057	.058	.059	.061	.060	.054	.047	.017	.006	.002	.002	.002	24	.061
23	.002	.002	.002	.002	.002	.002	.002	.002	.009	.023	.039	.048	.062	.070	.075	.073	.076	.068	.048	.038	.014	.012	.002	.002	24	.076
24	.002	.002	.002	.002	.002	.002	.002	.002	.006	.025	.047	.058	.064	.062	.065	.063	.065	.070	.069	.032	.015	.018	.011	.008	24	.070
25	.002	.002	BF	.023	.017	.011	.008	.017	.034	.046	.053	.059	.062	.061	.060	.060	.064	.070	.062	.042	.020	.037	.043	.039	23	.070
26	.036	.033	.035	.038	.034	.026	.016	.007	.008	.011	.009	.014	.030	.037	.035	.032	.038	.035	.039	.032	.031	.030	.031	.031	24	.039
27	.025	.034	.034	.016	.002	.002	.002	.005	.022	.034	.047	.052	.055	.056	.060	.061	.060	.061	.060	.055	.048	.039	.034	.047	24	.061
28	.031	.032	.030	.002	.002	.002	.002	.002	.036	.048	.052	.055	.060	.063	.064	.066	.064	.064	.047	.007	.006	.002	.012	.029	24	.066
29	.043	.040	.042	.039	.037	.024	.021	.022	.028	.039	.044	.052	.059	.057	.060	.059	.062	.053	.045	.026	.028	.038	.043	.047	24	.062
30	.045	.045	.042	.038	.036	.029	.025	.026	.024	.029	.029	.027	.032	.037	.036	.040	.037	.035	.031	.029	.027	.028	.032	.028	24	.045
31																									0	
NO.:	30	30	26	30	30	30	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.046	.045	.042	.039	.037	.044	.045	.044	.049	.052	.064	.065	.074	.084	.086	.086	.083	.079	.069	.055	.050	.049	.047	.047		
AVG:	.0184	.0179	.0181	.0147	.0110	.0101	.0098	.0118	.0217	.0320	.0402	.0460	.0511	.0540	.0570	.0579	.0573	.0549	.0470	.0307	.0235	.0214	.0198	.0203		

MONTHLY OBSERVATIONS: 715 MONTHLY MEAN: .0312 MONTHLY MAX: .086

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED\_INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.024	.021	.016	.014	.009	.015	.013	.016	.012	.019	.025	.034	.034	.033	.037	.042	.044	.044	.038	.007	.002	.005	.007	.020	24	.044
2	.032	.025	BF	.019	.026	.023	.017	.014	.016	.019	.026	.025	.025	.032	.036	.037	.032	.027	.030	.026	.029	.028	.026	.026	23	.037
3	.027	.018	.022	.013	.011	.002	.007	.015	.025	.037	.044	.041	.043	.048	.051	.050	.050	.049	.047	.042	.040	.032	.009	.008	24	.051
4	.002	.002	.010	.002	.002	.002	.002	.008	.026	.038	.041	.041	.044	.048	.052	.051	.052	.053	.054	.008	.002	.002	.002	.002	24	.054
5	.002	.002	.002	.002	.002	.002	.002	.002	.011	.030	.043	.062	.073	.076	.076	.075	.073	.074	.073	.051	.002	.002	.002	.002	24	.076
6	.002	.002	.002	.002	.002	.002	.002	.002	.029	.053	.070	.074	.076	.079	.080	.080	.081	.081	.072	.045	.010	.002	.002	.002	24	.081
7	.002	.002	.002	.002	.002	.002	.002	.016	.042	.058	.066	.068	.065	.067	.070	.072	.071	.073	.080	.043	.005	.002	.002	.002	24	.080
8	.002	.002	.002	.002	.002	.002	.002	.015	.049	.058	.076	.081	.085	.082	.088	.090	.089	.085	.072	.027	.022	.014	.008	.009	24	.090
9	.015	.040	BF	.041	.047	.043	.045	.047	.052	.057	.064	.069	.076	.078	.070	.067	.070	.065	.058	.047	.042	.044	.042	.036	23	.078
10	.043	.026	.024	.016	.014	.008	.012	.021	.027	.035	.047	.058	.069	.074	.076	.070	.067	.059	.055	.040	.032	.035	.027	.007	24	.076
11	.017	.016	.012	.010	.002	.002	.002	.011	.016	.033	.035	.054	.053	.058	.062	.057	.043	.040	.040	.035	.029	.020	.017	.026	24	.062
12	.016	.013	.020	.017	.013	.009	.008	.010	.017	.021	.022	.033	.034	.042	.046	.046	.045	.040	.035	.041	.033	.025	.014	.012	24	.046
13	.017	.019	.022	.014	.010	.010	.008	.010	.011	.014	.018	.026	.040	.041	.042	.030	.022	.022	.021	.010	.008	.014	.016	.014	24	.042
14	.010	.016	.008	.006	.005	.002	.009	.017	.021	.023	.026	.031	.035	.043	.050	.051	.049	.044	.034	.035	.035	.030	.026	.017	24	.051
15	.024	.028	.023	.024	.007	.002	.009	.022	.030	.036	.041	.045	.046	.049	.052	.056	.057	.056	.033	.013	.005	.002	.002	.002	24	.057
16	.002	.013	BF	.022	.015	.009	.010	.018	.026	.034	.042	.047	.049	.044	.041	.039	.039	.035	.033	.020	.008	.010	.010	.013	23	.049
17	.017	.016	.011	.012	.006	.002	.002	.008	.020	.031	.038	.037	.041	.042	.034	.035	.032	.033	.021	.010	.002	.007	.006	.002	24	.042
18	.002	.002	.006	.011	.007	.002	.006	.013	.014	.012	.018	.032	.026	.033	.040	.042	.038	.035	.024	.010	.002	.002	.002	.002	24	.042
19	.002	.002	.002	.002	.002	.002	.002	.002	.010	.010	.018	.029	.051	.054	.056	.055	.058	.053	.049	.045	.005	.009	.002	.002	24	.058
20	.002	.002	.002	.002	.002	.002	.002	.002	.019	.034	.048	.051	.054	.057	.062	.061	.064	.064	.060	.037	.002	.002	.002	.002	24	.064
21	.002	.002	.002	.002	.002	.002	.002	.006	.032	.046	.055	.056	.058	.063	.065	.064	.081	.078	.070	.042	.006	.007	.002	.002	24	.081
22	.002	.002	.002	.002	.002	.002	.002	.005	.028	.046	.057	.045	.039	.039	.042	.032	.025	.020	.015	.002	.002	.002	.002	.002	24	.057
23	.002	.002	BF	.002	.002	.002	.002	.005	.028	.041	.054	.062	.064	.069	.076	.071	.069	.068	.057	.044	.016	.002	.002	.002	23	.076
24	.002	.002	.002	.002	.002	.002	.002	.009	.024	.028	.038	.046	.053	.056	.058	.055	.056	.054	.049	.023	.013	.006	.002	.002	24	.058
25	.002	.002	.005	.002	.002	.002	.002	.014	.029	.044	.050	.052	.055	.059	.063	.067	.065	.060	.049	.045	.041	.030	.030	.034	24	.067
26	.029	.016	.007	.002	.002	.002	.002	.009	.021	.042	.052	.058	.060	.066	.076	.071	.066	.062	.051	.048	.038	.029	.012	.013	24	.076
27	.020	.019	.018	.012	.008	.007	.002	.018	.033	.046	.053	.056	.065	.070	.070	.072	.073	.066	.057	.049	.043	.045	.040	.036	24	.073
28	.032	.030	.031	.029	.027	.026	.025	.024	.025	.034	.049	.057	.057	.057	.058	.060	.050	.048	.044	.038	.033	.022	.025	.012	24	.060
29	.010	.013	.002	.002	.002	.002	.002	.005	.012	.017	.026	.034	.042	.048	.056	.058	.059	.053	.032	.021	.007	.007	.002	.002	24	.059
30	.002	.002	BF	.002	.006	.009	.011	.011	.012	.017	.022	.029	.035	.044	.044	.042	.042	.040	.032	.024	.016	.014	.012	.010	23	.044
31	.010	.011	.011	.011	.011	.029	.035	.035	.034	.035	.035	.038	.043	.045	.048	.045	.040	.039	.039	.030	.028	.031	.026	.023	24	.048
NO.:	31	31	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.043	.040	.031	.041	.047	.043	.045	.047	.052	.058	.076	.081	.085	.082	.088	.090	.089	.085	.080	.051	.043	.045	.042	.036		
AVG:	.0120	.0119	.0102	.0097	.0081	.0074	.0080	.0132	.0242	.0338	.0419	.0475	.0513	.0548	.0573	.0563	.0549	.0523	.0459	.0309	.0180	.0155	.0122	.0111		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0288 MONTHLY MAX: .090

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED\_INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.012	.018	BF	.007	.023	.025	.026	.021	.028	.032	.034	.044	.049	.041	.049	.043	.043	.054	.053	.038	.017	.005	.002	.002	23	.054	
2	.002	.002	.002	.002	.002	.002	.002	.011	.017	.029	.038	.052	.060	.064	.066	.042	.044	.034	.031	.017	.016	.015	.006	.002	24	.066	
3	.002	.002	.002	.002	.002	.002	.002	.012	.032	.044	.053	.060	.070	.070	.074	.063	.054	.038	.031	.036	.027	.025	.021	.008	24	.074	
4	.011	.006	.002	.002	.002	.002	.002	.019	.028	.042	.056	.063	.063	.063	.064	.067	.072	.073	.073	.066	.057	.047	.022	.019	24	.073	
5	.017	.041	.019	.008	.002	.002	.002	.019	.036	.050	.061	.066	.069	.070	.070	.074	.072	.070	.065	.055	.036	.012	.007	.002	24	.074	
6	.002	.002	BF	.002	.006	.014	.007	.036	.042	.062	.069	.081	.088	.099	.098	.096	.093	.102	.086	.058	.017	.007	.002	.010	23	.102	
7	.002	.014	.021	.027	.032	.029	.034	.034	.033	.036	.043	.056	.076	.079	.075	.060	.052	.047	.038	.029	.042	.032	.015	.014	24	.079	
8	.027	.039	.039	.035	.009	.010	.017	.021	.029	.030	.038	.038	.047	.044	.043	.055	.059	.057	.051	.046	.039	.037	.033	.031	24	.059	
9	.028	.027	.026	.026	.023	.018	.016	.016	.019	.021	.022	.030	.033	.039	.040	.042	.040	.035	.029	.029	.025	.015	.008	.002	24	.042	
10	.002	.007	.006	.006	.002	.002	.002	.002	.015	.026	.032	.048	.061	.074	.078	.087	.072	.073	.054	.043	.012	.015	.002	.002	24	.087	
11	.002	.002	.002	.002	.002	.002	.002	.002	.030	.049	.071	.076	.077	.081	.079	.081	.091	.086	.086	.073	.005	.006	.002	.002	24	.091	
12	.002	.002	.002	.002	.002	.002	.002	.020	.041	.053	.054	.060	.060	.059	.060	.063	.056	.050	.043	.044	.053	.036	.036	.042	24	.063	
13	.043	.037	BF	.033	.025	.027	.028	.027	.032	.038	.042	.043	.034	.032	.043	.046	.043	.035	.033	.033	.039	.036	.033	.019	23	.046	
14	.019	.019	.016	.017	.022	.013	.012	.019	.026	.032	.026	.026	.026	.033	.036	.035	.028	.025	.022	.008	.002	.002	.010	.013	24	.036	
15	.014	.008	.002	.002	.002	.002	.002	.005	.008	.012	.013	.020	.025	.027	.024	.031	.021	.011	.006	.002	.007	.002	.002	.002	24	.031	
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.009	.018	.031	.035	.045	.048	.050	.057	.047	.040	.020	.007	.013	.007	24	.057	
17	.002	.002	.002	.002	.002	.002	.002	.002	.010	.017	.038	.046	.050	.048	.049	.049	.043	.046	.041	.018	.002	.002	.002	.002	24	.050	
18	.002	.002	.002	.002	.002	.002	.002	.002	.024	.039	.040	.025	.037	.040	.045	.049	.055	.050	.045	.039	.018	.015	.006	.008	24	.055	
19	.011	.010	.002	.002	.002	.007	.002	.024	.041	.053	.055	.060	.062	.062	.060	.064	.067	.060	.057	.053	.047	.041	.037	.034	24	.067	
20	.027	.023	BF	.006	.008	.005	.024	.032	.043	.048	.053	.056	.060	.063	.066	.069	.068	.056	.050	.045	.033	.014	.002	.008	23	.069	
21	.005	.011	.009	.020	.014	.011	.006	.012	.029	.034	.040	.051	.044	.030	.037	.033	.031	.034	.032	.027	.023	.021	.027	.025	24	.051	
22	.021	.022	.014	.010	.007	.002	.005	.010	.015	.028	.046	.058	.071	.063	.035	.034	.045	.057	.058	.014	.006	.034	.033	.027	24	.071	
23	.021	.008	.011	.007	.009	.008	.010	.015	.020	.025	.027	.027	.028	.041	.047	.049	.043	.025	.010	.009	.008	.008	.007	.005	24	.049	
24	.005	.007	.009	.011	.011	.006	.002	.008	.015	.018	.031	.036	.040	.037	.027	.035	.038	.033	.012	.016	.016	.007	.002	.002	24	.040	
25	.002	.002	.002	.002	.002	.002	.002	.007	.010	.015	.017	.016	.015	.028	.036	.028	.026	.024	.023	.019	.011	.007	.008	.015	24	.036	
26	.016	.010	.019	.021	.017	.015	.015	.016	.019	.020	.024	.036	.044	.049	.054	.054	.054	.058	.052	.038	.020	.016	.005	.002	24	.058	
27	.002	.002	BF	.002	.002	.002	.002	.006	.012	.019	.035	.052	.061	.057	.047	.039	.045	.034	.035	.030	.022	.017	.011	.012	23	.061	
28	.010	.005	.010	.014	.006	.007	.009	.018	.021	.021	.024	.021	.022	.028	.029	.028	.025	.024	.026	.020	.009	.005	.005	.008	24	.029	
29	.016	.014	.010	.012	.013	.002	.002	.009	.018	.029	.045	.060	.074	.073	.070	.077	.081	.078	.061	.029	.011	.011	.002	.002	24	.081	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.024	.026	.029	.025	.020	.032	.032	.027	.026	.022	.024	.025	.017	.019	24	.032	
31																										0	
NO.:	30	30	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.043	.041	.039	.035	.032	.029	.034	.036	.043	.062	.071	.081	.088	.099	.098	.096	.093	.102	.086	.073	.057	.047	.037	.042			
AVG:	.0110	.0116	.0093	.0096	.0085	.0076	.0081	.0143	.0232	.0312	.0387	.0450	.0502	.0518	.0522	.0524	.0514	.0484	.0425	.0332	.0221	.0174	.0126	.0115			

MONTHLY OBSERVATIONS: 715 MONTHLY MEAN: .0278 MONTHLY MAX: .102

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED\_INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2004  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.016	.015	.006	.013	.008	.002	.002	.002	.010	.012	.024	.032	.030	.028	.038	.043	.021	.022	.020	.033	.014	.019	.011	.002	24	.043	
2	.002	.002	.002	.002	.002	.002	.002	.010	.009	.014	.017	.030	.034	.042	.045	.047	.049	.045	.033	.025	.015	.009	.002	.002	24	.049	
3	.002	.002	.002	.002	.002	.002	.007	.011	.016	.025	.034	.043	.048	.052	.054	.056	.051	.051	.047	.036	.029	.015	.008	.008	24	.056	
4	.002	.002	BF	.002	.002	.002	.002	.015	.027	.034	.037	.040	.044	.042	.043	.037	.032	.030	.034	.012	.002	.002	.002	.002	23	.044	
5	.002	.002	.002	.002	.002	.002	.002	.017	.029	.040	.049	.053	.056	.049	.049	.048	.048	.046	.048	.046	.034	.025	.008	.002	24	.056	
6	.002	.002	.002	.002	.002	.002	.002	.009	.020	.037	.041	.040	.044	.043	.045	.046	.017	.037	.028	.023	.012	.002	.009	.026	24	.046	
7	.032	.005	.002	.002	.002	.002	.009	.012	.023	.034	.041	.045	.047	.043	.047	.053	.055	.057	.056	.044	.028	.014	.020	.028	24	.057	
8	.028	.018	.018	.013	.009	.006	.012	.019	.030	.037	.048	.058	.066	.068	.070	.065	.067	.064	.066	.060	.019	.010	.002	.002	24	.070	
9	.002	.002	.002	.002	.002	.002	.002	.011	.037	.051	.062	.068	.076	.089	.083	.065	.055	.054	.043	.019	.005	.002	.002	.002	24	.089	
10	.002	.002	.002	.002	.002	.002	.002	.013	.035	.054	.062	.066	.064	.063	.069	.066	.059	.054	.050	.037	.030	.027	.006	.002	24	.069	
11	.006	.010	BF	.012	.014	.018	.018	.026	.035	.041	.040	.038	.040	.042	.043	.047	.050	.051	.050	.045	.023	.002	.002	.002	23	.051	
12	.002	.002	.002	.002	.002	.002	.002	.015	.028	.038	.046	.046	.047	.050	.046	.050	.050	.052	.049	.044	.030	.023	.019	.011	24	.052	
13	.016	.006	.006	.016	.018	.015	.010	.016	.026	.041	.053	.054	.056	.061	.058	.056	.060	.063	.057	.047	.018	.006	.002	.015	24	.063	
14	.025	.040	.044	.022	.013	.002	.008	.027	.036	.037	.051	.065	.067	.070	.064	.056	.048	.044	.033	.012	.007	.002	.011	.007	24	.070	
15	.006	.015	.016	.011	.016	.002	.002	.016	.034	.046	.051	.052	.052	.054	.055	.057	.059	.060	.056	.048	.026	.002	.002	.002	24	.060	
16	.002	.002	.002	.012	.002	.002	.002	.002	.013	.027	.052	.062	.072	.080	.088	.086	.072	.067	.070	.062	.023	.002	.002	.007	24	.088	
17	.009	.002	.002	.008	.006	.002	.002	.006	.017	.042	.054	.054	.049	.062	.068	.059	.044	.037	.031	.026	.017	.007	.018	.011	24	.068	
18	.026	.021	BF	.013	.012	.012	.017	.034	.043	.041	.047	.052	.053	.053	.052	.048	.045	.044	.042	.039	.035	.026	.033	.038	23	.053	
19	.029	.024	.007	.005	.002	.005	.002	.015	.025	.041	.052	.061	.065	.063	.062	.061	.061	.061	.059	.054	.051	.040	.027	.005	24	.065	
20	.005	.002	.002	.002	.002	.002	.002	.007	.026	.048	.059	.069	.071	.075	.075	.081	.088	.080	.064	.038	.005	.002	.002	.002	24	.088	
21	.002	.002	.002	.002	.002	.002	.002	.002	.022	.038	.046	.078	.095	.102	.106	.103	.109	.104	.096	.073	.030	.021	.005	.002	24	.109	
22	.002	.002	.002	.002	.002	.002	.002	.011	.037	.060	.079	.096	.097	.100	.113	.103	.086	.077	.073	.069	.062	.025	.034	.033	24	.113	
23	.031	.037	.011	.002	.002	.006	.015	.020	.034	.043	.054	.059	.060	.061	.062	.062	.061	.057	.053	.046	.035	.033	.030	.028	24	.062	
24	.012	.002	.008	.002	.013	.009	.019	.040	.044	.054	.064	.069	.069	.068	.067	.068	.074	.068	.065	.053	.045	.046	.049	.053	24	.074	
25	.055	.050	BF	.034	.032	.032	.032	.035	.040	.043	.046	.051	.051	.054	.056	.055	.054	.050	.039	.040	.043	.058	.051	.043	23	.058	
26	.042	.035	.028	.025	.020	.014	.012	.011	.021	.031	.040	.051	.058	.059	.065	.068	.067	.056	.038	.021	.027	.042	.040	.038	24	.068	
27	.019	.013	.015	.002	.002	.002	.002	.005	.010	.012	.010	.013	.017	.028	.042	.060	.070	.071	.049	.051	.051	.035	.040	.045	24	.071	
28	.031	.024	.023	.021	.002	.002	.002	.011	.022	.029	.029	.048	.060	.070	.072	.070	.079	.056	.049	.062	.039	.032	.013	.005	24	.079	
29	.002	.002	.005	.006	.007	.002	.007	.015	.021	.019	.021	.030	.041	.045	.044	.047	.044	.040	.042	.038	.024	.014	.014	.011	24	.047	
30	.009	.010	.009	.008	.002	.002	.002	.002	.010	.016	.021	.024	.027	.028	.030	.029	.028	.027	.028	.023	.021	.017	.014	.013	24	.030	
31	.010	.009	.007	.002	.002	.002	.002	.007	.012	.017	.028	.035	.038	.039	.041	.043	.041	.035	.029	.020	.005	.002	.002	.002	24	.043	
NO.:	31	31	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.055	.050	.044	.034	.032	.032	.032	.040	.044	.060	.079	.096	.097	.102	.113	.103	.109	.104	.096	.073	.062	.058	.051	.053			
AVG:	.0139	.0117	.0085	.0081	.0066	.0052	.0066	.0143	.0255	.0355	.0438	.0510	.0546	.0575	.0597	.0592	.0563	.0535	.0483	.0402	.0260	.0181	.0155	.0145			

MONTHLY OBSERVATIONS: 740      MONTHLY MEAN: .0307      MONTHLY MAX: .113

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
COUNTY: (135) Gwinnett  
CITY: (45488) Lawrenceville  
SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
SITE COMMENTS:  
MONITOR COMMENTS: MONITOR LOCATED INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.963611  
LONGITUDE: -84.066389  
UTM ZONE: 16  
UTM NORTHING: 3761830  
UTM EASTING: 771080  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2004

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	BF	.002	.002	.007	.014	.018	.023	.028	.038	.045	.046	.046	.045	.044	.044	.040	.038	.037	.016	.015	.010	.002	23	.046
2	.002	.002	.002	.007	.006	.006	.006	.011	.016	.021	.030	.038	.045	.046	.051	.047	.048	.042	.039	.035	.019	.026	.031	.030	24	.051
3	.029	.032	.024	.002	.002	.002	.002	.002	.016	.033	.046	.054	.059	.062	.065	.063	.061	.057	.050	.043	.026	.007	.002	.007	24	.065
4	.007	.006	.002	.002	.002	.002	.002	.002	.020	.050	.075	.081	.098	.104	.102	.104	.100	.097	.086	.064	.016	.007	.005	.002	24	.104
5	.002	.002	.002	.002	.002	.002	.002	.005	.023	.042	.056	.060	.065	.065	.062	.044	.033	.045	.033	.035	.030	.028	.036	.032	24	.065
6	.027	.024	.020	.015	.021	.030	.024	.022	.032	.042	.049	.054	.058	.063	.063	.062	.063	.058	.055	.048	.039	.030	.022	.018	24	.063
7	.039	.042	.040	.038	.034	.031	.031	.033	.038	.045	.049	.054	.058	.062	.065	.068	.071	.068	.065	.037	.016	.013	.002	.006	24	.071
8	.011	.008	BF	.008	.011	.012	.021	.030	.040	.053	.060	.060	.062	.063	.065	.067	.068	.067	.064	.055	.050	.048	.038	.021	23	.068
9	.020	.020	.012	.015	.010	.006	.005	.012	.016	.036	.050	.058	.059	.064	.063	.065	.064	.058	.047	.031	.014	.016	.010	.010	24	.065
10	.010	.023	.023	.031	.009	.010	.002	.011	.018	.024	.026	.024	.022	.019	.033	.031	.039	.033	.036	.031	.020	.009	.002	.002	24	.039
11	.002	.002	.002	.002	.002	.002	.002	.016	.034	.046	.055	.056	.052	.059	.062	.057	.052	.043	.033	.014	.002	.002	.002	.002	24	.062
12	.002	.002	.002	.002	.018	.044	AV	AV	AV	AV	.016	.020	.032	.039	.046	.057	.056	.051	.044	.037	.028	.022	.021	.020	20	.057
13	.015	.019	.020	.015	.006	.005	.009	.014	.017	.021	.029	.039	.045	.048	.049	.049	.048	.045	.042	.040	.041	.037	.034	.021	24	.049
14	.013	.007	.002	.002	.002	.002	.002	.012	.025	.031	.041	.051	.057	.064	.069	.076	.077	.067	.059	.049	.045	.044	.020	.014	24	.077
15	.021	.023	BF	.020	.016	.014	.014	.013	.015	.018	.026	.032	.039	.043	.045	.048	.046	.041	.031	.028	.022	.021	.019	.023	23	.048
16	.025	.023	.022	.021	.019	.015	.012	.012	.018	.022	.030	.037	.045	.051	.054	.054	.058	.055	.031	.007	.002	.002	.002	.002	24	.058
17	.002	.002	.002	.002	.002	.002	.002	.002	.011	.019	.022	.035	.050	.060	.073	.081	.078	.073	.065	.019	.023	.025	.027	.022	24	.081
18	.018	.016	.005	.002	.002	.002	.002	.002	.007	.023	.050	.068	.069	.070	.077	.075	.089	.094	.090	.015	.002	.002	.002	.002	24	.094
19	.002	.002	.002	.002	.002	.002	.002	.002	.002	.030	.063	.074	.078	.082	.083	.093	.089	.069	.074	.052	.031	.013	.002	.002	24	.093
20	.002	.002	.002	.002	.002	.002	.002	.002	.014	.030	.051	.073	.081	.084	.088	.075	.063	.055	.038	.022	.012	.012	.009	.009	24	.088
21	.008	.002	.006	.009	.011	.010	.007	.012	.014	.019	.024	.025	.030	.039	.042	.042	.044	.042	.037	.031	.017	.007	.002	.002	24	.044
22	.002	.020	BF	.015	.013	.015	.019	.019	.020	.024	.035	AV	AV	.050	.052	.053	.054	.050	.034	.043	.040	.038	.036	.033	21	.054
23	.030	.030	.027	.025	.025	.024	.021	.020	.024	.029	.036	.035	.055	.059	.063	.065	.064	.067	.052	.018	.005	.002	.002	.002	24	.067
24	.002	.002	.002	.002	.002	.002	.005	.008	.022	.041	.052	.050	.047	.050	.065	.066	.069	.063	.055	.043	.030	.032	.029	.031	24	.069
25	.028	.026	.023	.021	.016	.010	.011	.015	.020	.023	.036	.049	.052	.044	.032	.022	.032	.039	.019	.002	.002	.013	.024	.017	24	.052
26	.023	.030	.026	.032	.027	.025	.024	.026	.030	.034	.038	.058	.069	.073	.068	.076	.070	.067	.056	.020	.019	.020	.023	.016	24	.076
27	.017	.023	.021	.024	.025	.020	.013	.019	.025	.033	.051	.064	.070	.074	.081	.075	.070	.065	.057	.005	.002	.006	.002	.005	24	.081
28	.012	.012	.012	.011	.002	.002	.002	.010	.023	.035	.051	.061	.061	.065	.065	.067	.066	.056	.039	.020	.029	.021	.023	.017	24	.067
29	.014	.021	BF	.018	.016	.016	.017	.023	.026	.030	.039	.049	.062	.070	.062	.049	.045	.039	.030	.011	.002	.002	.002	.002	23	.070
30	.002	.002	BF	.002	.002	.002	.002	.002	.014	.027	.045	.040	.064	.070	.080	.070	.068	.063	.058	.045	.041	.042	.017	.005	23	.080
31	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.021	.038	.057	.072	.084	.085	.078	.067	.054	.014	.002	.002	.005	.002	24	.085
NO.:	31	31	25	31	31	31	30	30	30	31	30	31	30	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.039	.042	.040	.038	.034	.044	.031	.033	.040	.053	.075	.081	.098	.104	.102	.104	.100	.097	.090	.064	.050	.048	.038	.033		
AVG:	.0126	.0138	.0121	.0114	.0100	.0105	.0093	.0121	.0196	.0302	.0413	.0494	.0564	.0598	.0629	.0624	.0617	.0576	.0491	.0313	.0211	.0182	.0149	.0122		

MONTHLY OBSERVATIONS: 732 MONTHLY MEAN: .0310 MONTHLY MAX: .104

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
 COUNTY: (135) Gwinnett  
 CITY: (45488) Lawrenceville  
 SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
 SITE COMMENTS:  
 MONITOR COMMENTS: MONITOR LOCATED INSIDE TEMPERATURE CONTROLLED SHELTER

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.963611  
 LONGITUDE: -84.066389  
 UTM ZONE: 16  
 UTM NORTHING: 3761830  
 UTM EASTING: 771080  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	.002	.009	.012	.002	.002	.002	.008	.026	.041	.040	.035	.034	.044	.049	.049	.041	.031	.028	.023	.028	.033	.033	24	.049	
2	.036	.032	.030	.027	.023	.018	.016	.017	.021	.022	.019	.015	.020	.020	.028	.033	.030	.031	.029	.029	.031	.037	.043	.042	24	.043	
3	.043	.044	.044	.034	.034	.030	.027	.031	.037	.044	.049	.054	.058	.060	.060	.064	.068	.068	.067	.052	.039	.041	.043	.043	24	.068	
4	.042	.042	.038	.034	.031	.036	.036	.036	.041	.047	.052	.055	.057	.059	.061	.062	.063	.064	.059	.049	.046	.044	AV	AV	22	.064	
5	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	0
6	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	.025	.025	.024	.023	.023	.022	.021	BF	.019	8	.025	
7	.018	.017	.017	.018	.022	.023	.023	.021	.019	.018	.020	.021	.021	.021	.018	.016	.012	.012	.012	.014	.013	.015	.012	.006	24	.023	
8	.007	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.010	.014	.016	.010	.011	.012	.018	.016	.016	.017	.020	.021	24	.021		
9	.020	.020	.020	.018	.017	.013	.010	.011	.016	.020	.026	.034	.042	.047	.051	.051	.053	.051	.027	.026	.016	.006	.002	.002	24	.053	
10	.002	.002	.010	.013	.015	.013	.013	.014	.020	.022	.030	.042	.051	.052	.051	.051	.051	.051	.036	.008	.009	.006	.002	.002	24	.052	
11	.002	.010	.014	.012	.016	.023	.024	.027	.033	.040	.048	.050	.052	.052	.052	.051	.052	.051	.043	.028	.027	.027	.027	.026	24	.052	
12	.023	.020	.019	.019	.020	.020	.020	.025	.036	.044	.048	.051	.053	.052	.052	.051	.047	.042	.037	.030	.023	.022	.026	.027	24	.053	
13	.023	.027	.024	.025	.027	.025	.022	.024	.027	.031	.033	.043	.044	.049	.048	.048	.045	.041	.037	.031	.028	.027	BF	.027	23	.049	
14	.028	.030	.026	.022	.022	.018	.013	.017	.025	.037	.045	.047	.049	.049	.045	.041	.038	.041	.036	.034	.034	.030	.026	.028	24	.049	
15	.026	.027	.026	.027	.029	.026	.022	.021	.020	.021	.024	.027	.029	.029	.026	.028	.030	.031	.027	.025	.024	.025	.025	.024	24	.031	
16	.020	.017	.015	.013	.012	.009	.008	.006	.005	.005	.007	.007	.008	.009	.010	.012	.015	.016	.019	.020	.020	.019	.021	.022	24	.022	
17	.022	.019	.017	.015	.013	.012	.008	.007	.007	.008	.011	.022	.022	.026	.029	.031	.034	.034	.031	.031	.030	.027	.026	.026	24	.034	
18	.024	.023	.023	.024	.024	.022	.020	.023	.026	.034	.038	.041	.043	.044	.043	.043	.040	.017	.002	.012	.018	.013	.002	24	.044		
19	.002	.002	.002	.002	.002	.014	.023	.034	.036	.039	.042	.045	.047	.048	.048	.050	.050	.047	.040	.036	.016	.025	.030	24	.050		
20	.031	.032	.030	.028	.026	.019	.016	.021	.028	.032	.038	.042	.046	.048	.051	.053	.056	.055	.050	.039	.033	.036	BF	.042	23	.056	
21	.039	.038	.031	.025	.023	.019	.015	.021	.026	.033	.038	.040	.046	.050	.053	.057	.058	.056	.045	.034	.026	.034	.026	.031	24	.058	
22	.028	.023	.018	.014	.005	.005	.002	.012	.030	.038	.048	.056	.057	.060	.064	.062	.059	.056	.037	.015	.002	.008	.002	.006	24	.064	
23	.005	.005	.002	.002	.002	.002	.002	.002	.026	.047	.067	.066	.069	.066	.066	.066	.061	.052	.020	.002	.002	.002	.002	.002	24	.069	
24	.002	.002	.008	.026	.031	.032	.032	.035	.049	.061	.072	.077	.080	.084	.084	.082	.073	.071	.061	.038	.028	.028	.021	.027	24	.084	
25	.041	.045	.048	.045	.046	.042	.036	.035	.041	.050	.059	.061	.063	.065	.066	.069	.068	.063	.046	.042	.045	.046	.049	.042	24	.069	
26	.040	.042	.041	.042	.043	.043	.043	.042	.042	.043	.044	.046	.047	.047	.050	.050	.049	.049	.048	.050	.057	.058	.053	.047	24	.058	
27	.041	.038	.039	.039	.037	.034	.031	BF	BF	.025	.025	.026	.025	.024	.025	.023	.024	.025	.025	.024	.022	.023	.022	.023	22	.041	
28	.022	.019	.018	.018	.018	.018	.011	.015	.021	.027	.028	.032	.036	.038	.039	.040	.038	.034	.026	.016	.014	.018	.014	.007	24	.040	
29	.002	.006	.002	.002	.002	.002	.002	.002	.006	.010	.027	.023	.028	.045	.063	.069	.066	.062	.034	.002	.002	.002	.002	.002	24	.069	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.036	.051	.052	.055	.059	.064	.065	.048	.030	.002	.002	.002	.002	.002	24	.065	
31																										0	
NO.:	28	28	28	28	28	28	28	27	27	28	28	28	28	28	28	29	29	29	29	29	29	29	25	28			
MAX:	.043	.045	.048	.045	.046	.043	.043	.042	.049	.061	.072	.077	.080	.084	.084	.082	.073	.071	.067	.052	.057	.058	.053	.047			
AVG:	.0212	.0210	.0203	.0199	.0199	.0183	.0169	.0182	.0230	.0287	.0355	.0400	.0424	.0446	.0463	.0465	.0460	.0438	.0351	.0259	.0235	.0236	.0215	.0218			

MONTHLY OBSERVATIONS: 674 MONTHLY MEAN: .0294 MONTHLY MAX: .084

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-135-0002 POC: 1  
COUNTY: (135) Gwinnett  
CITY: (45488) Lawrenceville  
SITE ADDRESS: GWINNETT TECH, 1250 ATKINSON RD  
SITE COMMENTS:

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: COMMERCIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 33.963611  
LONGITUDE: -84.066389  
UTM ZONE: 16  
UTM NORTHING: 3761830  
UTM EASTING: 771080  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2004

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.022	.032	.040	.053	.068	.072	.076	.076	.074	.049	.006	.002	.002	.002	.002	.002	24	.076
2	.002	.002	.002	.002	.002	.002	.002	.002	.009	.024	.035	.064	.072	.074	.075	.076	.069	.062	.007	.002	.002	.002	.002	.002	24	.076
3	.002	.002	BF	.002	.002	.002	.002	.002	.010	.022	.038	.055	.057	.052	.049	.049	.049	.047	.033	.024	.002	.002	.002	.002	23	.057
4	.002	.002	.002	.002	.002	.002	.002	.002	.005	.021	.035	.043	.049	.054	.053	.051	.049	.043	.023	.006	.002	.014	.007	.002	24	.054
5	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.040	.054	.062	.073	.077	.071	.070	.057	.010	.002	.002	.002	.002	.002	24	.077
6	.002	.002	.002	.006	.026	.024	.024	.023	.024	.024	.029	.031	.038	.045	.051	.056	.053	.039	.026	.025	.027	.028	.025	.029	24	.056
7	.034	.034	.033	.031	.026	.022	.017	.016	.021	.030	.030	.036	.045	.047	.054	.053	.051	.044	.023	.014	.025	.028	.020	.014	24	.054
8	.016	.031	.024	.021	.022	.011	.010	.016	.022	.036	.045	.052	.054	.050	.051	.052	.041	.038	.044	.040	.034	.038	.037	.038	24	.054
9	.033	.034	.038	.036	.033	.030	.028	.024	.024	.025	.026	.028	.030	.029	.031	.031	.033	.032	.032	.030	.028	.032	.029	.025	24	.038
10	.025	.024	BF	.027	.027	.027	.026	.029	.030	.032	.032	.033	.033	.034	.035	.036	.033	.017	.017	.013	.013	.012	.015	.023	23	.036
11	.025	.021	.018	.016	.015	.014	.006	.013	.024	.031	.034	.035	.040	.037	.034	.032	.032	.022	.016	.020	.017	.022	.027	.030	24	.040
12	.028	.026	.025	.014	.008	.005	.002	.006	.008	.009	.020	.024	.027	.021	.020	.023	.023	.016	.007	.002	.002	.002	.002	.002	24	.028
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.012	.015	.018	.023	.028	.020	.020	.015	.016	.015	.009	.011	.009	.010	24	.028
14	.011	.011	.009	.007	.002	.002	.002	.002	.007	.012	.015	.017	.017	.015	.018	.021	.020	.009	.002	.002	.005	.010	.008	.010	24	.021
15	.025	.026	.027	.019	.015	.015	.011	.005	.007	.012	.020	.023	.028	.032	.035	.037	.035	.034	.018	.002	.002	.002	.002	.002	24	.037
16	.002	.002	.002	.002	.002	.002	.002	.002	.009	.022	.029	.039	.041	.042	.039	.039	.038	.036	.031	.028	.015	.008	.002	.002	24	.042
17	.002	.002	BF	.002	.002	.002	.002	.002	.008	.017	.025	.029	.038	.047	.050	.048	.046	.024	.005	.007	.002	.002	.008	.007	23	.050
18	.017	.010	.012	.010	.007	.002	.002	.005	.009	.015	.024	.027	.044	.050	.044	.038	.020	.012	.017	.023	.029	.032	.029	24	.050	
19	.027	.023	.019	.012	.022	.019	.016	.015	.013	AZ	AZ	.002	.002	.002	.002	.002	.002	.002	.002	.009	.013	.011	.009	.002	22	.027
20	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.015	.021	.023	.024	.028	.028	.027	.018	.006	.002	.002	.002	.002	.002	24	.028
21	.002	.002	.002	.007	.005	.009	.002	.010	.015	.015	.020	.021	.023	.019	.024	.028	.026	.015	.012	.008	.006	.009	.006	.002	24	.028
22	.008	.008	.008	.008	.008	.008	.002	.002	.002	.002	.006	.009	.019	.028	.032	.038	.035	.014	.002	.002	.005	.008	.002	24	.038	
23	.002	.011	.012	.010	.010	.008	.008	.008	.013	.017	.021	.029	.035	.036	.039	.036	.031	.025	.016	.017	.018	.018	.017	.013	24	.039
24	.010	.009	BF	.021	.021	.015	.016	.008	.011	.010	.010	.009	.009	.010	.013	.021	.024	.021	.002	.002	.002	.002	.002	.002	23	.024
25	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.017	.044	.048	.050	.050	.049	.047	.019	.002	.002	.002	.002	.002	.002	24	.050
26	.002	.002	.002	.002	.002	.002	.002	.002	.005	.017	.021	.025	.037	.050	.053	.059	.050	.009	.002	.002	.002	.008	.008	.005	24	.059
27	.006	.012	.012	.013	.006	.005	.002	.002	.008	.012	.012	.013	.023	.031	.043	.043	.043	.009	.002	.002	.002	.002	.002	.002	24	.043
28	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.007	.010	.014	.024	.025	.017	.013	.013	.012	.013	.015	.019	.017	.013	24	.025
29	.010	.009	.002	.005	.002	.005	.002	.002	.002	.002	.002	.002	.006	.006	.008	.016	.017	.009	.002	.002	.002	.008	.011	.011	24	.017
30	.013	.016	.016	.014	.013	.018	.015	.016	.021	.025	.029	.031	.034	.038	.038	.033	.030	.020	.011	.009	.007	.002	.002	.002	24	.038
31	.002	.002	.002	.002	.002	.002	.002	.002	.007	.021	.032	.041	.042	.045	.042	.044	.035	.013	.016	.009	.007	.002	.002	.002	24	.045
NO.:	31	31	27	31	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.034	.034	.038	.036	.033	.030	.028	.029	.030	.036	.045	.064	.072	.074	.077	.076	.074	.062	.044	.040	.034	.038	.037	.038		
AVG:	.0103	.0108	.0104	.0098	.0095	.0085	.0070	.0073	.0110	.0174	.0237	.0294	.0342	.0372	.0395	.0396	.0372	.0255	.0134	.0106	.0094	.0108	.0103	.0094		

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0181 MONTHLY MAX: .077

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
COUNTY: (151) Henry  
CITY: (00000) Not in a city  
SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
SITE COMMENTS: MONITORING TRAILER  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.434722  
LONGITUDE: -84.161667  
UTM ZONE: 16  
UTM NORTHING: 3702892  
UTM EASTING: 763886  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

MONITOR TYPE: OTHER

REPORT FOR: MARCH 2002

DURATION: 1 HOUR

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

UNITS: PPM

REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.005	.020	.031	.036	.038	.037	.040	.040	.043	.046	.045	.035	.041	.044	.043	.037	24	.046
2	.033	.037	.034	.032	.034	.036	.037	.036	.035	.034	.033	.033	.032	.030	.030	.029	.025	.023	.020	.016	.015	.011	.012	.012	24	.037
3	.002	.007	BF	.002	.002	.002	.002	.002	.019	.025	.029	.029	.024	.020	.023	.024	.022	.020	.022	.022	.025	.027	.027	.028	23	.029
4	.033	.034	.034	.033	.031	.028	.026	.027	.025	.027	.028	.030	.035	.036	.037	.038	.039	.038	.034	.017	.006	.002	.006	.017	24	.039
5	.016	.008	.005	.010	.009	.002	.002	.002	.007	.023	.028	.029	.036	.038	.039	.043	.046	.045	.037	.008	.002	.002	.002	.002	24	.046
6	.002	.002	.002	.002	.002	.002	.002	.002	.002	.023	.053	.057	.059	.059	.061	.060	.058	.057	.042	.007	.002	.002	.002	.002	24	.061
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.013	.022	.044	.046	.049	.053	.054	.051	.051	.045	.002	.002	.002	.002	.002	24	.054
8	.008	.038	.012	.002	.002	.002	.002	.002	.002	.025	.034	.036	.036	.039	.040	.040	.038	.037	.031	.002	.002	.005	.020	.027	24	.040
9	.024	.025	.024	.023	.019	.019	.021	.020	.021	.017	.025	.028	.031	.035	.036	.021	.030	.029	.020	.021	.021	.019	.025	.030	24	.036
10	.032	.032	BF	.032	.034	.032	.028	.027	.031	.035	.038	.037	.038	.039	.040	.042	.041	.040	.035	.026	.023	.018	.006	.006	23	.042
11	.012	.020	.010	.007	.002	.002	.002	.002	.024	.035	.041	.042	.040	.047	.052	.056	.056	.050	.028	.015	.035	.040	.044	24	.056	
12	.042	.043	.042	.036	.038	.028	.025	.026	.024	.019	.017	.018	.019	.019	.022	.020	.017	.014	.012	.012	.012	.013	.008	24	.043	
13	.002	.002	.009	.021	.027	.026	.015	.009	AZ	AZ	.010	.012	.017	.021	.024	.027	.024	.023	.021	.020	.023	.014	.013	.017	22	.027
14	.025	.025	.022	.010	.006	.002	.002	.002	.007	.011	.018	.020	.028	.039	.044	.044	.042	.040	.024	.017	.011	.002	.002	24	.044	
15	.002	.002	.002	.002	.002	.002	.002	.002	.009	.024	.038	.039	.035	.035	.033	.033	.034	.030	.018	.016	.011	.016	.014	.008	24	.039
16	.009	.005	.009	.011	.015	.016	.011	.012	.016	.019	.020	.020	.018	.018	.025	.026	.028	.028	.025	.005	.002	.002	.006	.002	24	.028
17	.002	.009	BF	.011	.012	.015	.014	.015	.017	.018	.020	.023	.026	.027	.028	.029	.029	.026	.019	.009	.009	.014	.017	.020	23	.029
18	.024	.026	.024	.012	.005	.002	.002	.002	.002	.005	.009	.025	.036	.036	.039	.041	.042	.042	.030	.031	.031	.025	.020	.024	24	.042
19	.025	.023	.021	.018	.018	.015	.009	.009	.009	.011	.013	.016	.023	.028	.037	.042	.046	.047	.038	.029	.028	.028	.026	.024	24	.047
20	.022	.020	.016	.013	.014	.002	.002	.002	.002	.017	.032	.037	.040	.043	.041	.039	.030	.019	.023	.022	.020	.015	.014	.011	24	.043
21	.012	.008	.012	.022	.021	.030	.020	.009	.013	.007	.006	.014	.021	.029	.034	.036	.036	.038	.036	.027	.013	.024	.027	.025	24	.038
22	.029	.025	.027	.028	.031	.029	.026	.029	.029	.030	.033	.036	.036	.036	.033	.032	.033	.032	.028	.018	.013	.024	.028	.027	24	.036
23	.025	.017	.009	.005	.002	.002	.002	.002	.023	.034	.036	.040	.042	.045	.048	.051	.053	.054	.051	.027	.006	.002	.002	.002	24	.054
24	.002	.002	BF	.002	.002	.002	.002	.002	.010	.035	.054	.058	.060	.060	.060	.059	.058	.056	.046	.031	.037	.030	.018	.036	23	.060
25	.035	.027	.015	.015	.008	.002	.002	.002	.021	.039	.043	.045	.046	.045	.045	.046	.046	.044	.038	.010	.002	.002	.013	.023	24	.046
26	.005	.008	.012	.012	.002	.002	.002	.002	.010	.017	.019	.016	.011	.016	.020	.024	.030	.031	.020	.021	.021	.018	.018	.011	24	.031
27	.014	.020	.020	.021	.018	.018	.017	.014	.017	.017	.017	.020	.022	.025	.028	.030	.033	.035	.029	.019	.018	.013	.007	.005	24	.035
28	.007	.008	.002	.002	.002	.002	.002	.006	.017	.024	.027	.031	.036	.042	.048	.053	.055	.054	.049	.011	.024	.028	.018	.002	24	.055
29	.002	.002	.002	.002	.002	.002	.002	.002	.009	.017	.024	.031	.047	.060	.059	.061	.049	.051	.045	.038	.036	.033	.033	.037	24	.061
30	.039	.039	.038	.034	.032	.030	.025	.019	.018	.016	.029	.030	.036	.031	.015	.011	.015	.008	.010	.016	.016	.014	.019	.017	24	.039
31	.016	.012	BF	.013	.014	.016	.011	.008	.019	.026	.035	.040	.041	.041	.040	.036	.027	.022	.024	.022	.013	.002	.008	.016	23	.041
NO.:	31	31	26	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.042	.043	.042	.036	.038	.036	.037	.036	.035	.039	.054	.058	.060	.060	.061	.061	.058	.057	.051	.038	.041	.044	.043	.044		
AVG:	.0163	.0171	.0157	.0141	.0132	.0120	.0103	.0095	.0148	.0221	.0277	.0313	.0340	.0363	.0379	.0383	.0379	.0366	.0312	.0189	.0161	.0156	.0162	.0169		

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0226 MONTHLY MAX: .061

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
COUNTY: (151) Henry  
CITY: (00000) Not in a city  
SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
SITE COMMENTS: MONITORING TRAILER  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.434722  
LONGITUDE: -84.161667  
UTM ZONE: 16  
UTM NORTHING: 3702892  
UTM EASTING: 763886  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2002

DURATION: 1 HOUR  
UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.017	.022	.019	.016	.019	.017	.009	.011	.019	.028	.039	.041	.044	.049	.053	.048	.051	.050	.041	.019	.002	.002	.002	.002	24	.053	
2	.002	.002	.002	.002	.002	.002	.002	.002	.009	.023	.038	.047	.050	.049	.050	.051	.050	.052	.046	.022	.022	.008	.002	.020	24	.052	
3	.018	.025	.025	.025	.024	.020	.016	.014	.019	.027	.034	.040	.043	.046	.046	.046	.036	.031	.027	.022	.020	.016	.024	.026	24	.046	
4	.023	.019	.016	.011	.009	.015	.013	.012	.018	.021	.028	.032	.037	.043	.046	.045	.042	.034	.025	.022	.015	.013	.008	.002	24	.046	
5	.002	.002	.002	.002	.002	.002	.002	.013	.022	.027	.033	.041	.049	.051	.047	.048	.049	.052	.047	.032	.027	.024	.035	.036	24	.052	
6	.035	.032	.030	.029	.030	.030	.020	.022	.034	.047	.052	.052	.054	.058	.058	.060	.060	.059	.053	.029	.020	.002	.002	.002	24	.060	
7	.002	.002	BF	.033	.032	.036	.034	.037	.041	.045	.050	.057	.061	.064	.066	.068	.068	.067	.061	.053	.047	.048	.051	.051	23	.068	
8	.051	.052	.054	.052	.047	.046	.041	.037	.040	.041	.043	.049	.051	.053	.054	.052	.050	.050	.048	.044	.042	.032	.039	.041	24	.054	
9	.040	.037	.029	.029	.022	.021	.029	.025	.024	.024	.026	.025	.027	.027	.023	.027	.029	.021	.015	.010	.002	.013	.011	.011	24	.040	
10	.008	.009	.002	.002	.002	.002	.002	.007	.016	.022	.025	.028	.027	.032	.036	.038	.041	.041	.037	.031	.021	.008	.007	.020	24	.041	
11	.029	.031	.032	.031	.027	.024	.024	.022	.025	.028	.031	.032	.029	.027	.027	.029	.035	.035	.034	.033	.022	.016	.014	.023	24	.035	
12	.027	.026	.023	.028	.029	.030	.027	.025	.023	.018	.023	.029	.033	.031	.031	.030	.030	.030	.029	.028	.026	.026	.025	.024	24	.033	
13	.027	.024	.025	.024	.020	.019	.019	.020	.021	.022	.022	.023	.025	.026	.032	.033	.033	.030	.022	.017	.027	.028	.022	.022	24	.033	
14	.026	.027	BF	.026	.026	.025	.023	.022	.023	.026	.030	.034	.036	.036	.036	.036	.038	.036	.026	.009	.002	.002	.002	.015	23	.038	
15	.017	.017	.015	.002	.002	.002	.002	.002	.020	.028	.036	.039	.040	.046	.044	.042	.043	.042	.033	.021	.010	.002	.002	.002	24	.046	
16	.002	.002	.002	.002	.002	.002	.002	.002	.007	.023	.031	.038	.048	.041	.048	.039	.027	.040	.032	.005	.002	.002	.002	.002	24	.048	
17	.002	.002	.002	.002	.002	.002	.002	.002	.007	.022	.026	.030	.040	.048	.048	.049	.052	.051	.038	.016	.002	.002	.002	.002	24	.052	
18	.002	.002	.002	.002	.002	.002	.002	.002	.002	.020	.036	.044	.050	.062	.061	.060	.059	.061	.049	.025	.002	.002	.002	.002	24	.062	
19	.026	.023	.015	.017	.020	.013	.002	.002	.017	.031	.034	.048	.058	.062	.063	.062	.072	.067	.050	.030	.032	.033	.031	.034	24	.072	
20	.033	.030	.029	.023	.016	.015	.011	.016	.027	.039	.047	.058	.060	.058	.057	.056	.059	.060	.053	.036	.018	.022	.038	.039	24	.060	
21	.039	.034	BF	.033	.030	.025	.025	.025	.029	.034	.038	.047	.046	.049	.049	.050	.049	.047	.044	.043	.044	.041	.037	.034	23	.050	
22	.032	.030	.026	.025	.025	.022	.020	.021	.023	.033	.038	.036	.035	.041	.045	.043	.052	.048	.044	.037	.037	.034	.024	.020	24	.052	
23	.033	.034	.034	.027	.017	.002	.002	.005	.021	.035	.045	.051	.058	.065	.072	.077	.077	.077	.073	.051	.032	.020	.006	.002	24	.077	
24	.002	.002	.002	.002	.002	.002	.002	.007	.023	.051	.062	.064	.065	.064	.067	.068	.068	.065	.056	.045	.035	.043	.033	.029	24	.068	
25	.022	.049	.054	.048	.042	.033	.012	.012	.032	.039	.034	.020	.035	.046	.053	.054	.056	.053	.053	.044	.035	.018	.035	.026	24	.056	
26	.033	.033	.033	.019	.018	.009	.002	.023	.036	.041	.046	.050	.050	.052	.053	.049	.049	.044	.034	.030	.027	.018	.023	.030	24	.053	
27	.030	.029	.028	.028	.029	.028	.023	.022	.031	.033	.036	.041	.047	.047	.047	.045	.044	.043	.038	.032	.030	.031	.031	.031	24	.047	
28	.027	.012	BF	.002	.010	.017	.021	.023	.026	.031	.031	.030	.030	.031	.034	.036	.036	.038	.037	.034	.032	.023	.022	.025	23	.038	
29	.024	.030	.028	.028	.022	.012	.007	.012	.017	.023	.035	.046	.052	.053	.052	.061	.065	.063	.051	.025	.011	.002	.002	.002	24	.065	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.022	.030	.023	.030	.026	.020	.026	.026	.016	.021	.013	.006	.031	.025	.026	24	.031	
31																										0	
NO.:	30	30	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.051	.052	.054	.052	.047	.046	.041	.037	.041	.051	.062	.064	.065	.065	.072	.077	.077	.077	.073	.053	.047	.048	.051	.051			
AVG:	.0211	.0214	.0204	.0191	.0177	.0159	.0133	.0149	.0218	.0301	.0360	.0398	.0437	.0461	.0473	.0477	.0482	.0468	.0407	.0288	.0217	.0187	.0186	.0200			

MONTHLY OBSERVATIONS: 716 MONTHLY MEAN: .0292 MONTHLY MAX: .077

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
 COUNTY: (151) Henry  
 CITY: (00000) Not in a city  
 SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
 SITE COMMENTS: MONITORING TRAILER  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.434722  
 LONGITUDE: -84.161667  
 UTM ZONE: 16  
 UTM NORTHING: 3702892  
 UTM EASTING: 763886  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER

REPORT FOR: MAY 2002

DURATION: 1 HOUR

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

UNITS: PPM

REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.029	.029	.031	.024	.022	.019	.015	.008	.018	.024	.025	.030	.032	.033	.036	.041	.038	.039	.037	.025	.002	.002	.013	.024	24	.041
2	.025	.025	.028	.031	.031	.029	.027	.027	.032	.036	.041	.044	.045	.044	.046	.046	.048	.048	.045	.035	.014	.009	.019	.025	24	.048
3	.027	.025	.022	.016	.022	.024	.022	.019	.020	.021	.029	.032	.044	.052	.049	.044	.027	.028	.024	.017	.014	.011	.008	.014	24	.052
4	.017	.016	.016	.019	.018	.016	.012	.010	.014	.019	.019	.022	.025	.027	.025	.025	.026	.025	.023	.021	.016	.017	.016	.016	24	.027
5	.016	.017	BF	.014	.015	.018	.021	.021	.022	.021	.021	.025	.029	.035	.038	.039	.039	.037	.034	.030	.027	.019	.010	.005	23	.039
6	.008	.011	.014	.016	.013	.015	.011	.016	.023	.029	.034	.038	.042	.047	.052	.048	.055	.064	.054	.039	.023	.015	.002	.002	24	.064
7	.002	.002	.002	.002	.002	.006	.002	.009	.019	.034	.040	.042	.045	.045	.046	.044	.044	.041	.033	.018	.008	.009	.002	.002	24	.046
8	.002	.002	.002	.002	.002	.002	.002	.011	.026	.037	.046	.048	.048	.047	.045	.045	.047	.045	.035	.017	.002	.002	.002	.002	24	.048
9	.002	.002	.011	.023	.017	.009	.007	.014	.021	.028	.035	.043	.042	.038	.039	.041	.043	.044	.039	.028	.015	.009	.002	.002	24	.044
10	.002	.002	.002	.002	.002	.002	.002	.002	.023	.035	.039	.048	.060	.053	.051	.056	.042	.042	.048	.032	.018	.002	.002	.002	24	.060
11	.002	.002	.002	.002	.002	.002	.002	.012	.020	.028	.040	.044	.043	.044	.036	.038	.049	.047	.044	.041	.038	.034	.036	.035	24	.049
12	.036	.033	BF	.028	.027	.024	.020	.017	.015	.018	.024	.029	.033	.039	.042	.042	.042	.040	.032	.029	.019	.005	.002	.002	23	.042
13	.012	.023	.025	.023	.020	.017	.019	.021	.024	.027	.027	.028	.032	.032	.031	.024	.027	.026	.031	.031	.037	.040	.038	.038	24	.040
14	.039	.034	.034	.033	.025	.021	.026	.028	.031	.035	.042	.050	.047	.050	.055	.059	.059	.059	.057	.043	.015	.002	.002	.002	24	.059
15	.002	.002	.002	.002	.002	.002	.002	.002	.031	.044	.050	.055	.059	.064	.067	.065	.065	.063	.058	.041	.023	.007	.002	.002	24	.067
16	.002	.002	.015	.002	.002	.002	.002	.005	.030	.046	.057	.064	.065	.064	.064	.062	.061	.060	.052	.029	.006	.002	.002	.002	24	.065
17	.002	.002	.009	.013	.014	.014	.011	.010	.020	.031	.037	.038	.039	.037	.035	.038	.037	.035	.032	.026	.022	.029	.032	.030	24	.039
18	.024	.022	.018	.014	.017	.022	.020	.018	.012	.009	.014	.018	.024	.030	.037	.043	.042	.041	.039	.035	.037	.036	.035	.032	24	.043
19	.032	BF	BF	.039	.035	.035	.032	.031	.033	.037	.041	.044	.047	.052	.058	.062	.063	.059	.054	.041	.033	.036	.037	.020	22	.063
20	.012	.009	.009	.002	.002	.015	.022	.025	.034	.041	.047	.051	.055	.059	.057	.056	.052	.055	.054	.038	.025	.007	.002	.002	24	.059
21	.002	.002	.002	.002	.002	.002	.002	.011	.032	.042	.048	.050	.058	.058	.059	.061	.059	.058	.050	.045	.022	.020	.013	.010	24	.061
22	.006	.018	.022	.031	.030	.020	.017	.027	.035	.042	.046	.049	.053	.056	.057	.057	.060	.059	.058	.045	.035	.036	.043	.042	24	.060
23	.030	.017	.006	.002	.002	.002	.002	.019	.040	.053	.062	.065	.069	.071	.072	.071	.073	.072	.069	.057	.026	.011	.005	.002	24	.073
24	.002	.002	.002	.002	.002	.002	.002	.002	.034	.062	.073	.077	.076	.077	.083	.087	.084	.080	.078	.054	.025	.009	.006	.002	24	.087
25	.002	.002	.002	.002	.002	.002	.002	.002	.020	.054	.073	.073	.076	.076	.073	.073	.071	.068	.058	.043	.024	.010	.002	.002	24	.076
26	.002	.002	BF	.009	.002	.002	.002	.013	.037	.062	.072	.075	.069	.072	.072	.071	.061	.057	.061	.052	.031	.024	.020	.024	23	.075
27	.039	.038	.029	.024	.029	.016	.014	.025	.031	.035	.041	.047	.055	.063	.056	.049	.061	.053	.047	.036	.021	.019	.005	.014	24	.063
28	.028	.016	.008	.005	.002	.002	.002	.016	.029	.032	.033	.039	.040	.043	.047	.044	.047	.048	.046	.035	.026	.017	.022	.030	24	.048
29	.013	.026	.029	.027	.002	.002	.002	.005	.027	.035	.042	.046	.044	.041	.038	.036	.036	.037	.034	.030	.014	.007	.018	.031	24	.046
30	.032	.025	.020	.021	.021	.017	.015	.015	.017	.020	.023	.025	.026	.027	.028	.030	.029	.030	.029	.023	.011	.013	.019	.023	24	.032
31	.016	.013	.005	.006	.013	.014	.012	.016	.023	.032	.037	.040	.046	.053	.058	.064	.073	.080	.063	.046	.038	.023	.015	.005	24	.080
NO.:	31	30	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.039	.038	.034	.039	.035	.035	.032	.031	.040	.062	.073	.077	.076	.077	.083	.087	.084	.080	.078	.057	.038	.040	.043	.042		
AVG:	.0150	.0140	.0136	.0141	.0128	.0121	.0113	.0147	.0256	.0345	.0406	.0445	.0474	.0493	.0501	.0504	.0503	.0497	.0457	.0349	.0215	.0155	.0139	.0143		

MONTHLY OBSERVATIONS: 739      MONTHLY MEAN: .0291      MONTHLY MAX: .087

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
 COUNTY: (151) Henry  
 CITY: (00000) Not in a city  
 SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
 SITE COMMENTS: MONITORING TRAILER  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.434722  
 LONGITUDE: -84.161667  
 UTM ZONE: 16  
 UTM NORTHING: 3702892  
 UTM EASTING: 763886  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

MONITOR TYPE: OTHER

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	.002	.002	.005	.002	.002	.009	.024	.037	.057	.072	.082	.084	.088	.095	.093	.091	.080	.057	.050	.040	.035	.029	24	.095	
2	.025	.027	BF	.023	.023	.026	.030	.037	.045	.060	.068	.072	.077	.083	.087	.099	.106	.109	.100	.074	.045	.021	.012	.008	23	.109	
3	.002	.002	.011	.011	.008	.007	.002	.015	.030	.046	.071	.090	.105	.113	P.125	P.132	P.137	P.141	P.127	.083	.058	.036	.014	.041	24	.141	
4	.028	.027	.035	.026	.016	.026	.036	.036	.040	.051	.055	.060	.068	.060	.074	.079	.077	.065	.058	.045	.051	.046	.045	.040	24	.079	
5	.033	.031	.031	.033	.033	.030	.028	.029	.034	.041	.049	.063	.063	.066	.066	.069	.066	.069	.067	.039	.017	.041	.032	.038	24	.069	
6	.027	.017	.010	.002	.008	.012	.016	.014	.011	.024	.041	.046	.049	.038	.038	.044	.044	.039	.035	.036	.042	.022	.002	.002	24	.049	
7	.002	.002	.002	.002	.002	.002	.002	.002	.011	.021	.030	.044	.059	.060	.063	.062	.058	.056	.050	.047	.040	.040	.040	.037	24	.063	
8	.035	.038	.040	.041	.039	.039	.038	.042	.039	.042	.045	.046	.049	.051	.053	.054	.054	.054	.053	.049	.042	.041	.041	.039	24	.054	
9	.038	.039	BF	.038	.031	.020	.026	.036	.042	.053	.055	.059	.060	.060	.060	.061	.062	.061	.058	.046	.023	.023	.016	.002	23	.062	
10	.005	.002	.002	.002	.002	.002	.002	.006	.028	.042	.054	.059	.059	.062	.064	.067	.069	.072	.071	.054	.029	.009	.002	.009	24	.072	
11	.002	.018	.002	.002	.002	.002	.002	.002	.008	.016	.035	.062	.072	.073	.071	.075	.074	.072	.069	.050	.034	.012	.002	.002	24	.075	
12	.002	.002	.013	.009	.002	.002	.002	.002	.017	.039	.060	.074	.086	.111	P.136	P.145	P.148	P.149	P.134	.114	.073	.042	.022	.013	24	.149	
13	.002	.002	.002	.002	.002	.002	.002	.028	.069	.087	.090	.088	.091	.098	.104	.099	.099	.099	.096	.073	.055	.062	.057	.045	24	.104	
14	.019	.022	.030	.026	.018	.016	.018	.031	.039	.045	.048	.053	.048	.050	.055	.050	.041	.048	.035	.029	.019	.023	.025	.028	24	.055	
15	.031	.029	.021	.017	.012	.013	.012	.024	.037	.042	.046	.051	.056	.062	.065	.066	.068	.066	.063	.053	.030	.016	.007	.002	24	.068	
16	.002	.006	AM	.006	.007	.002	.006	.019	.031	.051	.064	.070	.077	.080	.082	.084	.082	.078	.064	.047	.039	.025	.009	.005	23	.084	
17	.017	.018	.017	.015	.012	.005	.002	.015	.022	.040	.059	.065	.068	.072	.069	.068	.065	.072	.068	.051	.024	.002	.002	.002	24	.072	
18	.002	.002	.002	.002	.002	.002	.002	.015	.031	.047	.062	.073	.069	.074	.071	.069	.069	.067	.065	.062	.053	.049	.049	.047	24	.074	
19	.043	.041	.037	.036	.033	.028	.024	.019	.026	.027	.032	.041	.047	.050	.055	.056	.059	.056	.054	.045	.026	.012	.008	.005	24	.059	
20	.023	.018	.034	.029	.016	.010	.009	.022	.035	.040	.045	.051	.055	.060	.062	.064	.066	.069	.072	.066	.061	.054	.048	.046	24	.072	
21	.036	.027	.031	.030	.026	.025	.026	.031	.042	.051	.055	.054	.055	.055	.058	.058	.061	.058	.054	.050	.043	.044	.048	.052	24	.061	
22	.039	.034	.036	.039	.038	.035	.034	.032	.030	.029	.028	.030	.029	.029	.028	.029	.029	.029	.026	.020	.019	.016	.016	.015	24	.039	
23	.015	.013	AM	.014	.013	.012	.013	.013	.014	.018	.021	.022	.022	.024	.024	.023	.023	.022	.022	.017	.014	.008	.002	.002	23	.024	
24	.006	.005	.002	.002	.002	.005	.005	.005	.010	.015	.023	.021	.023	.025	.026	.028	.033	.038	.036	.028	.018	.015	.016	.021	24	.038	
25	.015	.017	.015	.015	.013	.007	.006	.008	.011	.018	.026	.035	.038	BF	BF	.028	.030	.031	.022	.020	.007	.002	.002	.002	22	.038	
26	.002	.002	.005	.002	.002	.002	.002	.002	.007	.010	.012	.012	.014	.027	.032	.038	.039	.036	.025	.010	.014	.013	.023	.020	24	.039	
27	.016	.014	.009	.011	.008	.008	.009	.012	.013	.020	.030	.033	.038	.045	.045	.040	.038	.035	.038	.040	.032	.017	.012	.009	24	.045	
28	.006	.002	.002	.002	.002	.002	.002	.005	.008	.013	.012	.018	.022	.027	.037	.035	.034	.025	.019	.015	.010	.008	.008	.007	24	.037	
29	.002	.005	.005	.002	.002	.002	.002	.002	.008	.024	.035	.043	.044	.033	.024	.032	.051	.053	.042	.028	.015	.017	.016	.014	24	.053	
30	.010	.008	BF	.002	.002	.002	.002	.013	.024	.040	.052	.060	.065	.067	.047	.048	.047	.043	.041	.035	.024	.015	.002	.002	23	.067	
31																											0
NO.:	30	30	25	30	30	30	30	30	30	30	30	30	30	29	29	30	30	30	30	30	30	30	30	30			
MAX:	.043	.041	.040	.041	.039	.039	.038	.042	.069	.087	.090	.090	.105	.113	.136	.145	.148	.149	.134	.114	.073	.062	.057	.052			
AVG:	.0162	.0157	.0158	.0148	.0127	.0116	.0121	.0175	.0262	.0363	.0453	.0522	.0563	.0600	.0624	.0632	.0641	.0634	.0581	.0461	.0336	.0257	.0204	.0195			

MONTHLY OBSERVATIONS: 713 MONTHLY MEAN: .0355 MONTHLY MAX: .149

10 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
 10 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

2 Daily maxima above primary standard  
 2 Daily maxima above secondary standard

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
 COUNTY: (151) Henry  
 CITY: (00000) Not in a city  
 SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
 SITE COMMENTS: MONITORING TRAILER  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.434722  
 LONGITUDE: -84.161667  
 UTM ZONE: 16  
 UTM NORTHING: 3702892  
 UTM EASTING: 763886  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.006	.022	.040	.048	.050	.048	.051	.055	.065	.069	.059	.057	.045	.031	.017	.010	.041	24	.069
2	.032	.018	.010	.002	.002	.002	.002	.005	.021	.042	.060	.077	.097	.105	.111	.108	.092	.069	.076	.059	.053	.048	.055	.041	24	.111
3	.034	.019	.009	.011	.008	.011	.016	.014	.028	.049	.056	.062	.070	.074	.078	.077	.087	.069	.059	.059	.044	.037	.031	.018	24	.087
4	.020	.020	.017	.007	.009	.002	.008	.023	.035	.048	.057	.067	.073	.078	.074	.080	.080	.071	.067	.056	.050	.042	.036	.027	24	.080
5	.012	.002	.005	.007	.002	.002	.002	.002	.023	.054	.071	.072	.073	.075	.080	.079	.079	.075	.064	.049	.031	.010	.002	.002	24	.080
6	.002	.002	.002	.002	.002	.002	.002	.008	.042	.055	.063	.067	.069	.072	.076	.074	.077	.084	.083	.067	.044	.060	.048	.036	24	.084
7	.035	.029	BF	.023	.028	.027	.029	.036	.041	.046	.048	.050	.053	.056	.058	.059	.058	.055	.056	.043	.030	.036	.039	.040	23	.059
8	.043	.036	.033	.033	.031	.025	.024	.026	.027	.034	.042	.054	.069	.065	.063	.062	.065	.066	.069	.051	.037	.021	.026	.018	24	.069
9	.018	.013	.005	.002	.002	.002	.002	.012	.024	.030	.034	.038	.043	.044	.042	.042	.042	.037	.033	.031	.013	.012	.020	.014	24	.044
10	.015	.018	.016	.016	.016	.016	.017	.020	.026	.033	.039	.046	.048	.049	.040	.037	.035	.035	.034	.037	.033	.019	.015	.025	24	.049
11	.022	.002	.002	.002	.002	.002	.002	.009	.016	.042	.050	.048	.049	.047	.033	.018	.024	.023	.011	.009	.011	.019	.031	24	.050	
12	.040	.039	.036	.034	.031	.030	.025	.025	.029	.030	.033	.035	.042	.047	.047	.047	.048	.044	.045	.042	.041	.040	.036	24	.048	
13	.037	.034	.035	.035	.036	.032	.028	.026	.027	.029	.030	.034	.033	.041	.045	.051	.024	.018	.022	.017	.012	.019	.024	.031	24	.051
14	.029	.031	BF	.028	.024	.021	.017	.025	.030	.040	.045	.048	.049	.053	.056	.056	.064	.062	.044	.022	.018	.022	.014	.002	23	.064
15	.002	.002	.002	.005	.013	.006	.008	.016	.030	AZ	AZ	.056	.058	.064	.066	.074	.075	.077	.066	.048	.035	.035	.031	.023	22	.077
16	.012	.002	.002	.002	.002	.002	.002	.015	.022	.033	.049	.064	.083	.088	.098	.101	.090	.069	.058	.050	.040	.031	.024	.020	24	.101
17	.025	.016	.015	.012	.008	.002	.002	.009	.029	.057	.078	.089	.096	.118	.123	.108	.104	.099	.083	.069	.054	.039	.029	.020	24	.123
18	.016	.014	.009	.005	.002	.002	.002	AM	AM	AM	.040	.047	.061	.075	.080	.063	.061	.057	.043	.033	.026	.024	.017	.006	21	.080
19	.002	.002	.002	.002	.002	.002	.002	.007	.024	.036	.047	.054	.062	.052	.047	.044	.041	.042	.040	.030	.016	.009	.006	.009	24	.062
20	.007	.009	.013	.014	.010	.010	.014	.022	.033	.046	.059	.062	.062	.060	.060	.060	.055	.053	.046	.032	.033	.031	.025	24	.062	
21	.025	.020	BF	.014	.014	.010	.008	.014	.033	.054	.067	.075	.081	.084	.070	.057	.054	.045	.046	.039	.030	.024	.011	.011	23	.084
22	.007	.008	.016	.014	.015	.010	.002	.005	.028	.052	.056	.063	.070	.058	.066	.067	.080	.089	.065	.054	.042	.043	.040	.033	24	.089
23	.026	.008	.002	.007	.015	.014	.009	.013	.029	.040	.049	.048	.059	.065	.069	.055	.061	.052	.047	.055	.038	.023	.010	.021	24	.069
24	.030	.018	.006	.005	.002	.002	.002	.015	.036	.043	.030	.035	.054	.054	.054	.057	.065	.060	.050	.042	.036	.035	.033	.029	24	.065
25	.026	.020	.026	.023	.017	.018	.024	.020	.022	.036	.043	.048	.052	.051	.049	.049	.052	.050	.046	.025	.029	.026	.018	.019	24	.052
26	.023	.030	.027	.026	.024	.025	.021	.022	.026	.035	.035	.044	.040	.048	.056	.048	.048	.039	.031	.024	.022	.027	.027	.023	24	.056
27	.022	.018	.013	.014	.015	.014	.011	.011	.016	.028	.043	.051	.053	.065	.069	.052	.041	.042	.034	.028	.022	.016	.016	.023	24	.069
28	.020	.015	BF	.010	.008	.006	.008	.013	.023	.030	.035	.037	.042	.044	.052	.057	.048	.041	.033	.027	.025	.023	.027	.025	23	.057
29	.022	.019	.017	.011	.006	.002	.002	.009	.017	.023	.035	.044	.046	.047	.050	.056	.063	.051	.035	.031	.026	.022	.017	.016	24	.063
30	.013	.011	.005	.002	.002	.002	.002	.007	.015	.028	.039	.051	.055	.058	.053	.045	.035	.029	.026	.022	.020	.015	.018	.013	24	.058
31	.009	.002	.002	.006	.007	.002	.011	.015	.019	.026	.030	.053	.066	.066	.069	.076	.077	.059	.054	.046	.024	.022	.025	.018	24	.077

MONTHLY OBSERVATIONS: 735 MONTHLY MEAN: .0348 MONTHLY MAX: .123

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
COUNTY: (151) Henry  
CITY: (00000) Not in a city  
SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
SITE COMMENTS: MONITORING TRAILER  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.434722  
LONGITUDE: -84.161667  
UTM ZONE: 16  
UTM NORTHING: 3702892  
UTM EASTING: 763886  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

MONITOR TYPE: OTHER

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.012	.010	.010	.003	.003	.003	.003	.003	.018	.039	.057	.070	.076	.069	.073	.075	.078	.072	.053	.039	.025	.045	.032	.023	24	.078
2	.028	.014	.012	.012	.020	.012	.006	.028	.050	.059	.063	.063	.064	.064	.064	.065	.065	.063	.061	.055	.036	.037	.049	.029	24	.065
3	.036	.045	.034	.030	.021	.027	.026	.028	.036	.046	.055	.057	.055	.050	.051	.050	.050	.049	.046	.042	.027	.012	.003	.003	24	.057
4	.003	.003	BF	.003	.003	.003	.003	.010	.032	.046	.050	.050	.051	.050	.049	.048	.048	.046	.041	.038	.019	.005	.003	.003	23	.051
5	.003	.003	.003	.003	.003	.003	.003	.003	.015	.022	.044	.059	.077	.094	.094	.090	.098	.098	.090	.079	.064	.051	.038	.026	24	.098
6	.034	.038	.028	.021	.017	.013	.006	.009	.020	.038	.072	.096	.108	.115	.107	.088	.074	.084	.079	.056	.045	.045	.025	.018	24	.115
7	.014	.042	.051	.056	.044	.043	.040	.039	.040	.041	.049	.055	.061	.065	.066	.067	.071	.072	.074	.060	.054	.043	.048	.029	24	.074
8	.013	.015	.005	.017	.012	.005	.003	.008	.031	.045	.066	.067	.071	.076	.081	.082	.088	.092	.088	.065	.033	.017	.006	.003	24	.092
9	.003	.003	.003	.003	.003	.003	.006	.012	.036	.052	.058	.066	.075	.079	.080	.094	.098	.082	.074	.069	.049	.025	.015	.012	24	.098
10	.012	.038	.034	.030	.020	.006	.005	.013	.041	.049	.057	.063	.070	.073	.076	.074	.074	.072	.071	.056	.045	.034	.025	.012	24	.078
11	.003	.003	BF	.020	.015	.007	.003	.013	.033	.047	.053	.064	.073	.074	.075	.076	.075	.072	.071	.056	.028	.003	.005	.003	23	.076
12	.003	.003	.003	.011	.024	.008	.003	.009	.032	.040	.047	.058	.060	.067	.074	.081	.078	.079	.074	.061	.045	.031	.005	.003	24	.081
13	.003	.010	.013	.010	.005	.003	.003	.003	.031	.037	.049	.059	.065	.064	.069	.074	.093	.092	.081	.066	.026	.029	.031	.028	24	.093
14	.028	.016	.009	.011	.012	.022	.021	.016	.021	.029	.035	.041	.048	.056	.063	.065	.060	.041	.028	.018	.006	.015	.008	.007	24	.065
15	.003	.003	.003	.003	.003	.003	.003	.008	.013	.017	.019	.025	.038	.039	.039	.040	.043	.043	.038	.033	.010	.020	.019	.010	24	.043
16	.012	.014	.013	.017	.013	.009	.009	.007	.015	.025	.036	.038	.041	.043	.046	.045	.041	.039	.033	.026	.027	.034	.025	.026	24	.046
17	.028	.020	.011	.008	.003	.003	.003	.009	.021	.028	.029	.026	.025	.031	.034	.037	.038	.036	.031	.040	.031	.021	.014	.006	24	.040
18	.003	BF	BF	.003	.003	.003	.003	.003	.013	.035	.050	.049	.051	.051	.052	.048	.042	.039	.032	.017	.013	.010	.003	.003	22	.052
19	.003	.003	.003	.003	.003	.003	.003	.008	.024	.029	.038	.041	.047	.062	.075	.087	.092	.077	.056	.034	.015	.009	.003	.003	24	.092
20	.003	.003	.003	.003	.003	.003	.003	.003	.007	.020	.036	.059	.082	.082	.077	.081	.083	.078	.070	.054	.047	.016	.003	.003	24	.083
21	.003	.003	.003	.003	.003	.003	.003	.005	.017	.041	.058	.064	.068	.072	.072	.075	.082	.087	.083	.053	.032	.027	.008	.010	24	.087
22	.003	.003	.003	.003	.003	.003	.003	.003	.027	.035	.053	.049	.050	.046	.050	.056	.052	.022	.003	.003	.003	.003	.003	.003	24	.056
23	.003	.003	.003	.003	.003	.003	.003	.003	.012	.024	.043	.060	.077	.095	.096	.084	.074	.073	.068	.058	.040	.024	.009	.014	24	.096
24	.029	.026	.024	.024	.019	.014	.014	.017	.032	.044	.052	.054	.051	.051	.052	.053	.060	.055	.049	.045	.045	.034	.034	.041	24	.060
25	.042	.041	BF	.030	.028	.022	.022	.022	.026	.037	.053	.053	.054	.057	.058	.063	.062	.068	.058	.045	.037	.025	.019	.014	23	.068
26	.010	.007	.012	.024	.017	.011	.008	.015	.023	.034	.052	.065	.063	.059	.054	.053	.055	.055	.048	.044	.036	.031	.024	.024	24	.065
27	.027	.023	.024	.026	.022	.027	.030	.028	.036	.040	.041	.044	.045	.048	.050	.052	.053	.050	.046	.026	.025	.021	.033	.034	24	.053
28	.030	.030	.027	.026	.030	.030	.022	.017	.022	.025	.030	.039	.040	.045	.047	.045	.049	.048	.045	.036	.032	.033	.030	.033	24	.049
29	.035	.035	.032	.031	.030	.028	.023	.020	.020	.019	.024	.027	.033	.038	.042	.042	.045	.045	.042	.035	.022	.024	.031	.035	24	.045
30	.033	.032	.030	.027	.024	.020	.016	.016	.019	.020	.018	.021	.023	.021	.024	.025	.025	.022	.019	.022	.019	.017	.019	.021	24	.033
31	.020	.022	.020	.018	.016	.014	.010	.009	.010	.009	.014	.018	.020	.023	.028	.029	.027	.026	.023	.023	.023	.023	.022	.022	24	.029
NO.:	31	30	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
MAX:	.042	.045	.051	.056	.044	.043	.040	.039	.050	.059	.072	.096	.108	.115	.107	.094	.098	.098	.090	.079	.064	.051	.049	.041		
AVG:	.0155	.0170	.0154	.0155	.0137	.0115	.0100	.0125	.0249	.0346	.0452	.0516	.0568	.0600	.0619	.0628	.0636	.0605	.0540	.0437	.0309	.0246	.0191	.0162		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0344 MONTHLY MAX: .115

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
COUNTY: (151) Henry  
CITY: (00000) Not in a city  
SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
SITE COMMENTS: MONITORING TRAILER  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.434722  
LONGITUDE: -84.161667  
UTM ZONE: 16  
UTM NORTHING: 3702892  
UTM EASTING: 763886  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2002

DURATION: 1 HOUR  
UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.022	.020	BF	.017	.017	.016	.015	.015	.016	.017	.019	.023	.027	.027	.029	.029	.026	.025	.023	.018	.013	.012	.010	.009	23	.029
2	.010	.010	.009	.009	.008	.009	.008	.012	.013	.016	.022	.026	.027	.029	.032	.035	.038	.039	.036	.020	.018	.019	.019	.016	24	.039
3	.005	.003	.003	.003	.003	.003	.003	.005	.013	.022	.028	.030	.032	.034	.036	.037	.039	.037	.034	.023	.014	.010	.003	.003	24	.039
4	.003	.003	.003	.003	.003	.003	.003	.003	.003	.018	.042	.072	.083	.078	.077	.074	.071	.072	.068	.057	.046	.042	.038	.011	24	.083
5	.003	.003	.003	.003	.003	.003	.003	.003	.008	.020	.046	.057	.056	.059	.058	.060	.061	.046	.036	.019	.003	.030	.028	.036	24	.061
6	.029	.022	.024	.026	.028	.019	.019	.018	.025	.028	.034	.042	.053	.062	.069	.076	.078	.080	.074	.074	.070	.063	.071	.064	24	.080
7	.060	.055	.052	.048	.033	.015	.024	.037	.050	.059	.063	.068	.066	.065	.066	.065	.062	.060	.055	.048	.045	.039	.030	.036	24	.068
8	.031	.029	BF	.035	.017	.011	.033	.036	.041	.050	.059	.063	.061	.058	.052	.049	.047	.046	.043	.029	.016	.019	.012	.003	23	.063
9	.003	.003	.003	.003	.003	.003	.005	.020	.032	.044	.056	.061	.064	.069	.072	.073	.076	.078	.064	.040	.011	.007	.003	.003	24	.078
10	.003	.003	.003	.003	.003	.003	.003	.003	.009	.042	.078	.090	.105	.100	.116	.111	.098	.097	.079	.070	.058	.041	.022	.027	24	.116
11	.023	.024	.022	.015	.008	.003	.003	.003	.008	.042	.071	.097	.100	.109	.108	.113	.104	.095	.072	.052	.005	.006	.003	.003	24	.113
12	.003	.003	.032	.043	.045	.044	.041	.038	.043	.049	.055	.063	.068	.072	.074	.072	.075	.074	.072	.065	.064	.061	.062	.060	24	.075
13	.056	.050	.049	.047	.043	.039	.033	.030	.029	.030	.027	.022	.022	.025	.026	.029	.027	.016	.017	.013	.015	.007	.012	.007	24	.056
14	.006	.010	.013	.013	.012	.013	.010	.009	.009	.010	.010	.012	.018	.023	.021	.011	.010	.012	.010	.011	.011	.012	.016	.016	24	.023
15	.017	.018	BF	.018	.019	.017	.016	.016	.015	.017	.017	.014	.019	.020	.023	.022	.025	.025	.019	.009	.003	.003	.003	.003	23	.025
16	.003	.003	.003	.003	.003	.003	.003	.003	.003	.013	.021	.029	.044	.067	.089	.085	.091	.069	.036	.013	.003	.005	.018	.017	24	.091
17	.007	.009	.006	.003	.003	.003	.003	.003	.010	.022	.039	.046	.055	.072	.073	.072	.060	.049	.041	.034	.009	.003	.003	.010	24	.073
18	.015	.012	.029	.034	.033	.031	.014	.003	.005	.007	.015	.034	.039	.048	.054	.049	.044	.042	.035	.035	.035	.034	.030	.029	24	.054
19	.027	.025	.028	.029	.026	.025	.021	.024	.028	.032	.031	.037	.040	.041	.038	.026	.036	.039	.019	.023	.016	.017	.007	.016	24	.041
20	.015	.014	.017	.016	.021	.020	.018	.017	.022	.025	.026	.029	.029	.036	.041	.042	.038	.033	.029	.026	.025	.027	.025	.020	24	.042
21	.019	.015	.015	.014	.014	.014	.009	.007	.013	.020	.025	.028	.034	.035	.031	.032	.034	.033	.027	.018	.016	.013	.014	.020	24	.035
22	.020	.016	BF	.015	.013	.009	.007	.007	.008	.012	.016	.021	.022	.025	.029	.027	.029	.026	.017	.010	.003	.003	.003	.003	23	.029
23	.003	.005	.003	.003	.003	.003	.003	.003	.015	.023	.033	.037	.038	.040	.039	.035	.040	.041	.039	.025	.016	.014	.020	.027	24	.041
24	.021	.029	.028	.027	.023	.020	.019	.018	.019	.021	.023	.026	.031	.031	.034	.033	.031	.032	.031	.035	.035	.036	.040	.043	24	.043
25	.044	.044	.041	.040	.039	.035	.030	.028	.032	.036	.040	.045	.046	.044	.041	.037	.038	.037	.037	.034	.034	.036	.036	.036	24	.046
26	.033	.032	.032	.031	.029	.028	.025	.022	.022	.020	.016	.015	.014	.013	.012	.012	.015	.018	.019	.019	.018	.021	.020	.020	24	.033
27	.019	.019	.021	.019	.021	.022	.022	.016	.017	.016	.015	.017	.018	.020	.020	.021	.019	.014	.010	.011	.007	.005	.003	.003	24	.022
28	.003	.003	.003	.003	.003	.003	.003	.003	.005	.013	.020	.027	.030	.032	.034	.034	.034	.029	.019	.003	.007	.003	.003	.003	24	.034
29	.011	.011	BF	.014	.015	.016	.014	.014	.016	.019	.023	.025	.026	.028	.029	.032	.028	.025	.026	.022	.023	.026	.030	.031	23	.032
30	.028	.028	.028	.028	.027	.027	.025	.023	.026	.026	.026	.032	.040	.041	.039	.039	.041	.035	.030	.026	.023	.026	.028	.027	24	.041
31																									0	
NO.:	30	30	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.060	.055	.052	.048	.045	.044	.041	.038	.050	.059	.078	.097	.105	.109	.116	.113	.104	.097	.079	.074	.070	.063	.071	.064		
AVG:	.0181	.0174	.0188	.0188	.0173	.0153	.0145	.0146	.0185	.0256	.0332	.0396	.0436	.0468	.0487	.0477	.0472	.0443	.0374	.0294	.0222	.0214	.0205	.0201		

MONTHLY OBSERVATIONS: 715 MONTHLY MEAN: .0284 MONTHLY MAX: .116

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone  
SITE ID: 13-151-0002 POC: 1  
COUNTY: (151) Henry  
CITY: (00000) Not in a city  
SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
SITE COMMENTS: MONITORING TRAILER  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.434722  
LONGITUDE: -84.161667  
UTM ZONE: 16  
UTM NORTHING: 3702892  
UTM EASTING: 763886  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER

REPORT FOR: OCTOBER 2002

DURATION: 1 HOUR

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

UNITS: PPM

REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.026	.026	.026	.027	.018	.006	.005	.008	.018	.026	.031	.036	.040	.042	.040	.035	.033	.033	.017	.003	.003	.006	.017	.008	24	.042
2	.003	.003	.003	.003	.003	.003	.003	.003	.010	.021	.031	.036	.037	.039	.037	.049	.049	.049	.035	.012	.008	.008	.005	.003	24	.049
3	.003	.003	.003	.003	.003	.003	.003	.003	.012	.023	.033	.036	.043	.049	.055	.054	.050	.041	.026	.021	.023	.022	.022	.018	24	.055
4	.019	.016	.011	.003	.003	.003	.003	.003	.014	.027	.033	.032	.033	.034	.036	.035	.033	.029	.022	.015	.010	.005	.003	.003	24	.036
5	.003	.008	.011	.010	.008	.007	.007	.008	.012	.017	.026	.039	.042	.043	.047	.056	.051	.042	.020	.003	.003	.003	.003	.003	24	.056
6	.003	.003	AM	.003	.003	.003	.003	.003	.008	.027	.049	.063	.069	.070	.071	.069	.043	.032	.025	.020	.010	.010	.009	.011	23	.071
7	.027	.032	.031	.019	.023	.018	.008	.003	.012	.017	.019	.027	.035	.044	.049	.053	.037	.034	.020	.023	.018	.006	.009	.019	24	.053
8	.019	.009	.005	.003	.003	.006	.011	.017	.022	.026	.026	.028	.030	.032	.030	.028	.026	.021	.020	.016	.014	.018	.021	.021	24	.032
9	.020	.018	.019	.017	.018	.017	.015	.011	.013	.015	.016	.018	.020	.021	.024	.021	.021	.019	.018	.021	.018	.017	.016	.016	24	.024
10	.014	.013	.013	.012	.011	.010	.008	.007	.009	.011	.013	.014	.018	.022	.021	.018	.015	.015	.013	.012	.014	.014	.015	.014	24	.022
11	.012	.011	.011	.010	.008	.006	.003	.003	.006	.008	.010	.015	BF	BF	.024	.026	.023	.026	.009	.003	.003	.003	.003	.003	22	.026
12	.003	.003	.003	.003	.003	.003	.003	.003	.003	.021	.027	.037	.044	.048	.045	.043	.043	.034	.025	.021	.031	.028	.019	.025	24	.048
13	.025	.028	BF	.026	.017	.013	.009	.010	.010	.015	.016	.027	.036	.043	.050	.047	.044	.035	.018	.010	.015	.021	.021	.019	23	.050
14	.016	.011	.011	.010	.007	.010	.014	.016	.022	.026	.030	.030	.030	.029	.030	.029	.028	.025	.025	.022	.021	.024	.026	.026	24	.030
15	.026	.027	.027	.022	.017	.016	.016	.016	.022	.024	.023	.021	.019	.017	.017	.017	.018	.018	.016	.017	.016	.020	.021	.022	24	.027
16	.016	.003	.003	.003	.003	.003	.003	.003	.003	.007	.009	.012	.017	.026	.029	.030	.032	.020	.003	.003	.003	.003	.003	.003	24	.032
17	.003	.003	.003	.003	.003	.003	.003	.003	.005	.012	.021	.027	.031	.032	.038	.040	.041	.038	.017	.003	.003	.003	.003	.003	24	.041
18	.003	.003	.003	.003	.003	.003	.003	.003	.003	.014	.032	.037	.040	.041	.042	.041	.040	.036	.020	.013	.007	.003	.003	.003	24	.042
19	.003	.003	.003	.003	.003	.003	.003	.003	.003	.030	.038	.050	.057	.056	.057	.055	.046	.028	.010	.003	.003	.003	.003	.003	24	.057
20	.017	.010	BF	.005	.003	.003	.003	.003	.022	.038	.044	.047	.044	.047	.047	.046	.035	.025	.020	.015	.016	.008	.003	.003	23	.047
21	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.007	.013	.021	.026	.025	.025	.021	.009	.003	.003	.003	.003	.003	.003	24	.026
22	.003	.003	.003	.003	.003	.003	.003	.003	.003	.006	.005	.007	.009	.012	.011	.010	.012	.014	.014	.016	.016	.017	.018	.017	24	.018
23	.015	.010	.010	.010	.009	.011	.010	.009	.009	.010	.010	.012	.012	.012	.013	.012	.008	.008	.008	.006	.009	.011	.011	.012	24	.015
24	.013	.011	.012	.012	.011	.010	.007	.006	.006	.009	.015	.021	.028	.033	.035	.032	.033	.032	.027	.027	.030	.031	.029	.025	24	.035
25	.021	.016	.016	.015	.014	.014	.012	.010	.008	.008	.007	.009	.009	.011	.010	.009	.009	.011	.006	.006	.005	.003	.005	.005	24	.021
26	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.005	.007	.008	.006	.006	.006	.003	.003	.003	.003	.003	.003	.003	.003	24	.008
27	.003	.003	BF	.003	.003	.003	.003	.003	.003	.008	.014	.019	.018	.015	.014	.014	.005	.007	.003	.003	.006	.006	.003	.003	23	.019
28	.003	.003	.003	.003	.006	.003	.003	.003	.005	.008	.013	.018	.022	.023	.025	.025	.022	.018	.010	.003	.003	.003	.003	.003	24	.025
29	.003	.006	.010	.011	.003	.003	.003	.003	.003	.008	.012	.016	.018	.017	.018	.014	.008	.003	.003	.003	.003	.003	.003	.003	24	.018
30	.018	.019	.019	.018	.017	.014	.012	.011	.015	.019	.028	.037	.038	.041	.036	.032	.028	.019	.008	.003	.003	.003	.003	.003	24	.041
31	.003	.003	.003	.003	.003	.003	.003	.003	.007	.010	.012	.018	.023	.028	.028	.030	.027	.018	.008	.007	.006	.003	.003	.003	24	.030

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0160 MONTHLY MAX: .071

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
 COUNTY: (151) Henry  
 CITY: (00000) Not in a city  
 SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
 SITE COMMENTS: MONITORING TRAILER  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.434722  
 LONGITUDE: -84.161667  
 UTM ZONE: 16  
 UTM NORTHING: 3702892  
 UTM EASTING: 763886  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.010	.009	.013	.014	.013	.011	.010	.007	.006	.007	.007	.008	.009	.012	.013	.013	.014	.012	.013	.013	.013	.013	.012	.013	24	.014
2	.012	.012	BF	BF	.009	.007	.002	.002	.002	AZ	AZ	.013	.011	.017	.020	.026	.028	.024	.022	.021	.023	.022	.021	.018	20	.028
3	.020	.020	.018	.014	.014	.006	.002	.002	.007	.014	.015	.020	.025	.028	.028	.027	.026	.025	.002	.002	.002	.002	.002	.002	24	.028
4	.002	.006	.002	.002	.002	.002	.002	.002	.006	.022	.039	.039	.041	.040	.038	.035	.036	.034	.030	.026	.028	.028	.026	.028	24	.041
5	.026	.028	.026	.026	.024	.020	.016	.009	.002	.002	.009	.010	.015	.020	.022	.023	.022	.013	.002	.002	.002	.006	.014	.010	24	.028
6	.018	.016	.014	.010	.009	.002	.005	.002	.006	.002	.006	.008	.013	.010	.019	.019	.011	.008	.002	.002	.002	.002	.002	.002	24	.019
7	.002	.013	.010	.002	.012	.008	.002	.002	.002	.002	.006	.018	.029	.031	.035	.037	.036	.037	.030	.010	.020	.009	.007	.010	24	.037
8	.013	.014	.014	.012	.011	.010	.011	.011	.013	.014	.015	.016	.020	.026	.032	.036	.040	.035	.029	.028	.027	.028	.027	.020	24	.040
9	.018	.016	.015	BF	.002	.002	.002	.002	.002	.011	.019	.026	.033	.041	.055	.056	.049	.050	.040	.024	.002	.002	.016	.020	23	.056
10	.012	.013	.002	.002	.002	.002	.002	.007	.010	.020	.028	.032	.032	.033	.035	.040	.041	.036	.024	.002	.002	.002	.002	.002	24	.041
11	.002	.002	.002	.002	.002	.002	.002	.002	.002	.013	.023	.025	.028	.044	.055	.057	.055	.057	.048	.017	.002	.002	.002	.002	24	.057
12	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.025	.041	.060	.064	.061	.059	.056	.052	.032	.002	.002	.002	.002	.002	24	.064
13	.002	.002	.002	.002	.002	.002	.002	.002	.012	.032	.034	.040	.043	.045	.051	.054	.053	.038	.027	.022	.031	.033	.029	.025	24	.054
14	.015	.012	.013	.009	.002	.002	.002	.002	.007	.027	.030	.032	.034	.037	.035	.036	.035	.034	.037	.034	.030	.023	.021	.019	24	.037
15	.019	.018	.015	.014	.013	.013	.013	.011	.016	.020	.020	.021	.023	.025	.027	.027	.027	.022	.017	.015	.016	.016	.019	.020	24	.027
16	.019	.019	.017	AM	.019	.019	.018	.019	.019	.021	.025	.028	.031	.034	.036	.038	.039	.034	.028	.009	.002	.005	.002	.011	23	.039
17	.011	.012	.013	.017	.021	.021	.020	.020	.019	.023	.024	.023	.024	.022	.019	BF	.019	.020	.021	.022	.022	.022	.020	.020	23	.024
18	.020	.021	.021	.021	.022	.022	.021	.020	.016	.017	.018	.019	.018	.020	.023	.021	BF	.013	.015	.014	.017	.016	.014	.016	23	.023
19	.020	.023	.021	.024	.025	.027	.028	.025	.026	.027	.027	.026	.025	.022	.021	.019	.018	.020	.021	.019	.024	.028	.028	.027	24	.028
20	.025	.023	.024	.024	.024	.023	.023	.022	.022	.023	.023	.023	.023	.023	.024	.022	.021	.020	.018	.019	.020	.019	.017	.015	24	.025
21	.013	.012	.012	.011	.002	.002	.002	.002	.002	.012	.026	.036	.045	.048	.050	.053	.048	.046	.041	.030	.002	.002	.002	.002	24	.053
22	.002	.002	.002	.002	.002	.002	.002	.002	.010	.025	.035	.043	.048	.049	.049	.048	.049	.046	.037	.019	.002	.002	.002	.002	24	.049
23	.002	.002	.002	BF	.006	.007	.009	.008	.017	.025	.045	.051	.053	.056	.059	.056	.052	.053	.048	.028	.009	.006	.002	.002	23	.059
24	.005	.016	.017	.005	.002	.002	.002	.002	.011	.037	.050	.058	.062	.064	.062	.057	.058	.058	.047	.013	.002	.002	.002	.002	24	.064
25	.002	.002	.002	.002	.002	.002	.002	.002	.002	.038	.061	.067	.067	.069	.067	.069	.066	.067	.067	.057	.052	.020	.012	.032	24	.069
26	.024	.044	.054	.052	.048	.040	.019	.014	.037	.048	.054	.058	.064	.064	.064	.059	.060	.048	.040	.032	.036	.027	.022	.018	24	.064
27	.012	.018	.015	.013	.006	.010	.005	.009	.017	.029	.033	.035	.039	.045	.047	.052	.051	.049	.049	.049	.048	.045	.040	.043	24	.052
28	.040	.036	.034	.033	.034	.035	.033	.030	.028	.032	.035	.038	.040	.041	.043	.043	.039	.042	.039	.026	.008	.002	.014	.010	24	.043
29	.002	.002	.002	.002	.002	.002	.002	.015	.029	.031	.032	.032	.042	.042	.036	.034	.026	.017	.007	.005	.014	.017	.027	.031	24	.042
30	.026	.021	.021	BF	.030	.031	.031	.030	.030	.031	.034	.036	.039	.041	.043	.042	.042	.040	.038	.036	.031	.035	.032	.028	23	.043
31	.029	.028	.026	.027	.025	.020	.015	.016	.025	.030	.035	.039	.043	.046	.049	.049	.049	.048	.040	.017	.002	.002	.002	.002	24	.049
NO.:	31	31	30	26	31	31	31	31	31	30	31	31	31	31	31	30	31	31	31	31	31	31	31	31		
MAX:	.040	.044	.054	.052	.048	.040	.033	.030	.037	.048	.061	.067	.067	.069	.067	.069	.066	.067	.067	.057	.052	.045	.040	.043		
AVG:	.0137	.0150	.0144	.0132	.0125	.0115	.0099	.0097	.0131	.0212	.0278	.0310	.0348	.0374	.0393	.0402	.0389	.0354	.0294	.0199	.0157	.0141	.0142	.0146		

MONTHLY OBSERVATIONS: 734 MONTHLY MEAN: .0220 MONTHLY MAX: .069

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
 COUNTY: (151) Henry  
 CITY: (00000) Not in a city  
 SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
 SITE COMMENTS: MONITORING TRAILER  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.434722  
 LONGITUDE: -84.161667  
 UTM ZONE: 16  
 UTM NORTHING: 3702892  
 UTM EASTING: 763886  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	.020	.023	.033	.038	.034	.034	.037	.044	.054	.062	.065	.067	.068	.068	.067	.067	.066	.053	.045	.032	.031	.041	24	.068	
2	.045	.052	.049	.046	.045	.036	.017	.026	.038	.044	.050	.047	.046	.052	.052	.053	.052	.053	.050	.039	.042	.025	.014	.014	24	.053	
3	.023	.023	.035	.033	.017	.007	.002	.010	.028	.039	.047	.053	.054	.058	.057	.052	.051	.051	.048	.032	.011	.006	.022	.010	24	.058	
4	.002	.002	.020	.028	.028	.029	.023	.023	.027	.040	.039	.044	.048	.048	.046	.043	.042	.047	.048	.036	.023	.015	.010	.014	24	.048	
5	.017	.015	.016	.018	.014	.017	.019	.017	.018	.019	.020	.023	.029	.031	.038	.045	.048	.049	.037	.018	.002	.002	.002	.002	24	.049	
6	.002	.002	.002	BF	.002	.002	.002	.024	.027	.026	.036	.046	.046	.041	.034	.034	.031	.025	.029	.033	.032	.029	.027	.026	23	.046	
7	.024	.020	.018	.013	.009	.010	.017	.012	.007	.009	.015	.018	.025	.014	.017	.023	.018	.009	.009	.008	.009	.011	.013	.014	24	.025	
8	.012	.015	.015	.013	.012	.011	.007	.005	.007	.006	.006	.007	.006	.006	.006	.005	.006	.002	.002	.002	.002	.002	.002	.005	24	.015	
9	.006	.006	.006	.005	.002	.002	.002	.002	.002	.002	.005	.002	.002	.002	.002	.002	.002	.002	.002	.006	.006	.010	.002	.002	24	.010	
10	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.006	.007	.009	.008	.006	.002	.002	.006	.013	.014	.013	24	.014	
11	.012	.002	.002	.002	.002	.002	.002	.005	.013	.021	.021	.026	.029	.032	.034	.038	.039	.041	.029	.011	.002	.002	.002	.002	24	.041	
12	.012	.018	.012	.010	.012	.016	.005	.014	.023	.029	.042	.050	.058	.067	.070	.070	.072	.074	.069	.047	.019	.002	.013	.026	24	.074	
13	.031	.023	.013	BF	.009	.005	.002	.018	.031	.050	.073	.082	.085	.079	.071	.070	.069	.068	.057	.036	.022	.002	.002	.002	23	.085	
14	.002	.002	.002	.002	.002	.002	.002	.002	.011	.032	.044	.054	.062	.066	.072	.075	.078	.077	.063	.026	.017	.002	.002	.044	24	.078	
15	.045	.034	.029	.022	.013	.002	.002	.015	.033	.038	.049	.051	.062	.071	.073	.074	.079	.074	.065	.048	.034	.018	.002	.002	24	.079	
16	.002	.012	.010	.007	.015	.006	.002	.009	.017	.027	.049	.055	.056	.055	.054	.051	.053	.051	.042	.024	.011	.009	.014	.002	24	.056	
17	.015	.014	.008	.002	.002	.002	.002	.010	.025	.036	.039	.039	.039	.038	.037	.034	.035	.032	.026	.016	.002	.005	.015	.023	24	.039	
18	.021	.021	.025	.025	.024	.019	.011	.010	.022	.033	.043	.047	.051	.041	.026	.034	.033	.028	.023	.019	.018	.019	.018	.023	24	.051	
19	.018	.013	.014	.013	.012	.011	.010	.010	.009	.010	.010	.012	.016	.021	.026	.028	.028	.024	.023	.021	.020	.019	.019	.017	24	.028	
20	.017	.013	.010	BF	.011	.011	.009	.007	.008	.010	.013	.020	.027	.030	.032	.034	.036	.035	.027	.020	.017	.015	.011	.011	23	.036	
21	.012	.009	.008	.007	.002	.002	.005	.009	.021	.022	.019	.025	.031	.031	.030	.032	.032	.026	.026	.020	.018	.021	.019	.020	24	.032	
22	.022	.024	.028	.026	.009	.002	.005	.018	.034	.039	.037	.037	.044	.047	.049	.052	.051	.047	.042	.030	.014	.010	.002	.002	24	.052	
23	.002	.002	.002	.002	.002	.002	.002	.002	.021	.030	.037	.045	.048	.049	.052	.053	.055	.057	.048	.014	.002	.002	.002	.002	24	.057	
24	.002	.002	.002	.002	.002	.002	.002	.002	.017	.023	.024	.036	.052	.054	.059	.057	.053	.047	.030	.034	.039	.032	.042	.048	24	.059	
25	.046	.045	.034	.034	.036	.020	.013	.045	AZ	AZ	.031	.041	.044	.047	.047	.048	.046	.043	.044	.054	.048	.043	.025	.031	22	.054	
26	.042	.041	.036	.032	.028	.022	.022	.027	.033	.044	.049	.050	.055	.055	.059	.062	.059	.056	.051	.042	.039	.031	.024	.021	24	.062	
27	.017	.016	.014	BF	.002	.002	.002	.013	.034	.041	.048	.050	.054	.056	.056	.058	.059	.060	.055	.035	.025	.009	.002	.002	23	.060	
28	.002	.002	.002	.002	.002	.002	.002	.012	.033	.053	.052	.056	.060	.063	.061	.062	.060	.059	.052	.031	.016	.002	.002	.002	24	.063	
29	.002	.002	.002	.002	.002	.002	.002	.002	.024	.047	.055	.064	.073	.080	.093	.101	.094	.082	.068	.049	.029	.013	.002	.002	24	.101	
30	.002	.002	.002	.002	.002	.002	.002	.006	.023	.051	.059	.065	.071	.072	.076	.078	.085	.079	.063	.054	.030	.018	.034	.040	24	.085	
31																										0	
NO.:	30	30	30	26	30	30	30	30	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.046	.052	.049	.046	.045	.038	.034	.045	.038	.053	.073	.082	.085	.080	.093	.101	.094	.082	.069	.054	.048	.043	.042	.048			
AVG:	.0153	.0145	.0146	.0143	.0118	.0096	.0076	.0130	.0216	.0299	.0356	.0403	.0448	.0460	.0468	.0482	.0480	.0457	.0399	.0287	.0200	.0140	.0130	.0154			

MONTHLY OBSERVATIONS: 714 MONTHLY MEAN: .0267 MONTHLY MAX: .101

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
 COUNTY: (151) Henry  
 CITY: (00000) Not in a city  
 SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
 SITE COMMENTS: MONITORING TRAILER  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.434722  
 LONGITUDE: -84.161667  
 UTM ZONE: 16  
 UTM NORTHING: 3702892  
 UTM EASTING: 763886  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.030	.024	.027	.027	.022	.016	.006	.018	.028	.040	.046	.044	.046	.057	.063	.065	.057	.052	.050	.043	.036	.031	.023	.017	24	.065	
2	.012	.015	.006	.002	.007	.002	.002	.002	.007	.014	.038	.051	.063	.066	.067	.062	.055	.050	.050	.043	AV	AV	.026	.022	22	.067	
3	.020	.015	.015	.012	.005	.006	.010	.012	.019	.016	.017	.024	.027	.025	.025	.040	.047	.039	.030	.014	.006	.002	.002	.002	24	.047	
4	.002	.002	.002	BF	.002	.002	.002	.007	.022	.041	.053	.062	.063	.060	.059	.060	.056	.052	.042	.027	.026	.029	.029	.031	23	.063	
5	.038	.039	.035	.028	.024	.022	.019	.013	.013	.017	.014	.014	.020	.019	.017	.006	.009	.009	.012	.019	.018	.014	.013	.011	24	.039	
6	.027	.030	.026	.015	.016	.023	.021	.020	.020	.012	.017	.020	.021	.024	.023	.025	.026	.019	.014	.002	.002	.009	.029	.036	24	.036	
7	.034	.022	.018	.008	.012	.011	.002	.002	.010	.015	.018	.020	.024	.024	.023	.011	.002	.002	.002	.005	.024	.016	.023	.013	24	.034	
8	.011	.019	.032	.037	.039	.042	.038	.035	.036	.035	.037	.034	.035	.036	.035	.036	.035	.034	.030	.013	.002	.002	.002	.002	24	.042	
9	.002	.002	.002	.007	.008	.006	.005	.008	.012	.016	.020	.022	.023	.023	.023	.026	.028	.027	.025	.016	.002	.002	.002	.002	24	.028	
10	.002	.002	.010	.011	.009	.006	.008	.009	.010	.019	.024	.024	.024	.025	.024	.025	.023	.021	.017	.013	.007	.006	.006	.012	24	.025	
11	.016	.016	.015	BF	.014	.014	.014	.015	.017	.018	.020	.020	.047	.050	.046	.037	.032	.029	.029	.019	.014	.019	.019	.019	.026	23	.050
12	.025	.024	.022	.022	.020	.016	.017	.023	.030	.035	.042	.048	.051	.052	.054	.055	.056	.056	.053	.046	.033	.039	.039	.030	24	.056	
13	.031	.028	.020	.020	.013	.005	.006	.019	.030	.037	.043	.045	.056	.066	.069	.067	.063	.058	.048	.032	.025	.033	.029	.030	24	.069	
14	.030	.009	.002	.002	.002	.002	.002	.002	.002	.002	.002	.032	.044	.048	.039	.031	.035	.033	.027	.017	.005	.006	.002	.002	24	.048	
15	.002	.009	.006	.012	.019	.025	.019	.018	.023	.026	.036	.040	.038	.043	.040	.033	.031	.031	.029	.015	.012	.016	.024	.015	24	.043	
16	.005	.002	.009	.012	.002	.002	.002	.017	.023	.022	.031	.033	.037	.040	.040	.040	.045	.044	.034	.020	.005	.014	.023	.011	24	.045	
17	.002	.002	.002	.002	.011	.011	.010	.010	.013	.017	.022	.024	.018	.022	.030	.029	.031	.033	.032	.030	.029	.031	.032	.033	24	.033	
18	.031	.028	.026	BF	.024	.025	.024	.022	.021	.015	.015	.015	.016	.018	.023	.043	.039	.037	.024	.018	.014	.011	.010	.008	23	.043	
19	.006	.005	.005	.005	.005	.002	.002	.005	.006	.009	.011	.011	.012	.014	.013	.013	.015	.015	.015	.014	.018	.019	.019	.018	24	.019	
20	.016	.018	.018	.017	.020	.024	.022	.017	.018	.021	.025	.032	.035	.035	.036	.036	.036	.034	.030	.023	.023	.017	.015	.002	24	.036	
21	.005	.007	.013	.014	.016	.013	.010	.008	.024	AZ	.027	.033	.037	.038	.037	.036	.035	.022	.025	.024	.028	.027	.026	.022	23	.038	
22	.022	.023	.019	.018	.014	.015	.012	.009	.013	.017	.036	.031	.037	.033	.033	.031	.029	.023	.022	.017	.014	.014	.014	.014	24	.037	
23	.016	.017	.016	.016	.015	.013	.011	.011	.012	.016	.021	.025	.029	.035	.041	.048	.051	.047	.041	.022	.005	.009	.007	.002	24	.051	
24	.002	.002	.002	.002	.002	.002	.002	.002	.011	.025	.044	.055	.058	.062	.062	.061	.062	.064	.058	.040	.019	.006	.002	.002	24	.064	
25	.002	.002	BF	.002	.002	.002	.002	.007	.036	.054	.065	.066	.066	.066	.065	.066	.066	.062	.057	.045	.028	.029	.042	.042	23	.066	
26	.033	.020	.015	.017	.006	.002	.005	.018	.030	.034	.047	.053	.057	.057	.054	.050	.050	.048	.045	.038	.030	.023	.023	.025	24	.057	
27	.028	.026	.018	.015	.008	.006	.008	.010	.012	.025	.038	.048	.058	.062	.064	.067	.066	.064	.058	.043	.030	.021	.018	.009	24	.067	
28	.002	.002	.002	.002	.002	.002	.002	.010	.021	.036	.047	.054	.060	.070	.073	.075	.076	.072	.067	.052	.037	.041	.026	.025	24	.076	
29	.035	.035	.039	.041	.035	.034	.030	.032	.043	.051	.056	.060	.061	.062	.062	.060	.060	.058	.056	.050	.033	.019	.006	.006	24	.062	
30	.002	.002	.002	.002	.002	.002	.006	.016	.024	.031	.046	.051	.060	.069	.072	.068	.066	.066	.064	.046	.023	.007	.014	.017	24	.072	
31	.016	.027	.039	.041	.045	.049	.046	.047	.052	.060	.066	.068	.069	.070	.069	.068	.069	.069	.074	.064	.054	.055	.056	.057	24	.074	
NO.:	31	31	30	28	31	31	31	31	31	30	31	31	31	31	31	31	31	31	31	31	31	30	30	31			
MAX:	.038	.039	.039	.041	.045	.049	.046	.047	.052	.060	.066	.068	.069	.070	.073	.075	.076	.072	.074	.064	.054	.055	.056	.057			
AVG:	.0163	.0153	.0154	.0146	.0136	.0130	.0118	.0143	.0204	.0260	.0330	.0372	.0416	.0443	.0445	.0439	.0436	.0414	.0377	.0288	.0211	.0190	.0192	.0177			

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0265 MONTHLY MAX: .076

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
COUNTY: (151) Henry  
CITY: (00000) Not in a city  
SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
SITE COMMENTS: MONITORING TRAILER  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.434722  
LONGITUDE: -84.161667  
UTM ZONE: 16  
UTM NORTHING: 3702892  
UTM EASTING: 763886  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER

REPORT FOR: JUNE 2003

DURATION: 1 HOUR

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

UNITS: PPM

REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.056	.055	.042	BF	.036	.034	.031	.035	.040	.048	.052	.059	.065	.070	.075	.078	.073	.074	.071	.055	.032	.028	.020	.005	23	.078	
2	.002	.002	.002	.002	.002	.002	.002	.022	.030	.039	.048	.054	.065	.075	.084	.085	.088	.081	.067	.060	.066	.069	.059	.057	24	.088	
3	.056	.045	.039	.032	.022	.024	.024	.019	.021	.016	.019	.028	.032	.029	.029	.029	.027	.025	.024	.016	.002	.002	.006	.002	24	.056	
4	.005	.012	.017	.020	.019	.020	.020	.019	.024	.032	.045	.052	.054	.056	.058	.061	.064	.061	.059	.046	.031	.034	.028	.030	24	.064	
5	.039	.046	.048	.048	.042	.024	.016	.027	.044	.049	.054	.061	.066	.074	.083	.086	.092	.094	.095	.070	.048	.035	.017	.005	24	.095	
6	.005	.002	.002	.002	.002	.002	.010	.018	.029	.036	.042	.046	.044	.034	.027	.024	.021	.011	.006	.006	.007	.006	.009	.007	24	.046	
7	.008	.011	.013	.011	.010	.009	.012	.014	.015	.016	.017	.021	.024	.025	.027	.024	.020	.018	.015	.006	.007	.007	.007	.011	24	.027	
8	.013	.014	.011	BF	.002	.002	.007	.009	.012	.020	.026	.034	.036	.041	.043	.043	.042	.048	.046	.044	.031	.015	.020	.017	23	.048	
9	.024	.014	.008	.008	.002	.002	.002	.013	.022	.032	.051	.062	.061	.061	.062	.062	.062	.064	.061	.043	.019	.009	.002	.002	24	.064	
10	.002	.002	.002	.002	.002	.002	.002	.005	.032	.053	.062	.070	.066	.062	.060	.060	.058	.058	.050	.036	.016	.002	.002	.002	24	.070	
11	.009	.009	.018	.016	.017	.014	.009	.016	.020	.027	.030	.035	.037	.037	.040	.040	.036	.028	.027	.020	.011	.002	.002	.007	24	.040	
12	.006	.002	.002	.002	.002	.002	.002	.006	.011	.011	.012	.016	.018	.016	.017	.022	.016	.017	.018	.016	.009	.005	.002	.002	24	.022	
13	.002	.006	.009	.007	.002	.002	.002	.002	.002	.005	.019	.028	.034	.029	.023	.016	.014	.010	.010	.014	.005	.002	.002	.008	24	.034	
14	.008	.008	.010	.007	.002	.002	.002	.002	.006	.008	.010	.013	.021	.023	.023	.022	.025	.025	.016	.016	.013	.012	.012	.010	24	.025	
15	.011	.011	.009	BF	.002	.002	.002	.012	.016	.019	.025	.030	.032	.030	.030	.028	.026	.024	.017	.010	.002	.002	.002	.002	23	.032	
16	.002	.002	.002	.002	.002	.002	.002	.002	.006	.017	.029	.029	.032	.031	.033	.050	.053	.058	.051	.041	.032	.042	.027	.021	24	.058	
17	.021	.016	.016	.024	.028	.026	.018	.005	.019	.027	.027	.029	.033	.035	.033	.033	.032	.030	.030	.028	.029	.032	.028	.015	24	.035	
18	.012	.016	.018	.019	.019	.017	.015	.013	.014	.017	.018	.020	.022	.029	.029	.030	.033	.034	.029	.012	.002	.002	.002	.002	24	.034	
19	.002	.002	.002	.006	.007	.009	.007	.010	.015	.028	.037	.047	.051	.056	.061	.053	.051	.053	.048	.036	.018	.020	.010	.017	24	.061	
20	.020	.020	.020	.020	.015	.009	.008	.013	.020	.035	.051	.064	.081	.089	.091	.093	.087	.080	.071	.056	.035	.031	.019	.010	24	.093	
21	.002	.002	.002	.002	.002	.002	.002	.019	.036	.040	.044	.051	.057	.068	.083	.100	.109	.094	.073	.062	.042	.021	.006	.002	24	.109	
22	.002	.002	.002	BF	.002	.002	.002	.020	.031	.042	.050	.056	.057	.059	.062	.063	.064	.063	.060	.052	.032	.016	.005	.008	23	.064	
23	.035	.039	.011	.002	.002	.002	.002	.021	.032	.048	.052	.057	.060	.063	.069	.069	.068	.070	.070	.058	.029	.015	.002	.002	24	.070	
24	.002	.002	.002	.002	.002	.002	.002	.002	.014	.029	.061	.069	.068	.070	.071	.073	.071	.066	.059	.035	.015	.002	.002	.002	24	.073	
25	.002	.002	.002	.002	.002	.002	.002	.014	.039	.053	.072	.071	.072	.073	.074	.072	.071	.069	.064	.058	.029	.008	.002	.002	24	.074	
26	.002	.007	.005	.002	.002	.002	.002	.005	.035	.061	.069	.071	.071	.069	.067	.065	.064	.057	.055	.041	.022	.016	.005	.002	24	.071	
27	.002	.006	.002	.002	.002	.002	.002	.008	.030	.041	.048	.054	.052	.042	.052	.062	.050	.033	.019	.027	.026	.021	.013	.013	24	.062	
28	.013	.014	.011	.008	.021	.026	.028	.035	.032	.037	.039	.041	.041	.044	.045	.049	.051	.051	.043	.036	.025	.025	.021	.008	24	.051	
29	.013	.002	.002	BF	.022	.027	.031	.031	.033	.033	.034	.036	.040	.037	.037	.037	.034	.030	.023	.016	.013	.009	.002	.002	23	.040	
30	.005	.005	.002	.002	.002	.002	.002	.002	.002	.009	.019	.030	.036	.031	.027	.021	.011	.006	.002	.002	.002	.002	.010	.011	24	.036	
31																										0	
NO.:	30	30	30	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.056	.055	.048	.048	.042	.034	.031	.035	.044	.061	.072	.071	.081	.089	.091	.100	.109	.094	.095	.070	.066	.069	.059	.057			
AVG:	.0127	.0125	.0110	.0100	.0098	.0092	.0089	.0140	.0227	.0309	.0387	.0443	.0475	.0486	.0504	.0517	.0506	.0480	.0430	.0353	.0226	.0171	.0115	.0095			

MONTHLY OBSERVATIONS: 715 MONTHLY MEAN: .0276 MONTHLY MAX: .109

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
 COUNTY: (151) Henry  
 CITY: (00000) Not in a city  
 SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
 SITE COMMENTS: MONITORING TRAILER  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.434722  
 LONGITUDE: -84.161667  
 UTM ZONE: 16  
 UTM NORTHING: 3702892  
 UTM EASTING: 763886  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2003 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.015	.015	.015	.016	.013	.012	.010	.010	.010	.009	.009	.009	.009	.008	.010	.016	.015	.013	.011	.012	.012	.015	.016	.017	24	.017
2	.020	.020	.020	.018	.017	.014	.012	.010	.011	.012	.016	.021	.023	.029	.035	.036	.036	.033	.029	.017	.002	.002	.002	.002	24	.036
3	.002	.002	.002	.002	.002	.002	.002	.008	.020	.030	.038	.046	.060	.068	.076	.075	.078	.086	.075	.050	.023	.015	.006	.014	24	.086
4	.013	.016	.014	.005	.002	.002	.013	.017	.023	.028	.027	.030	.033	.038	.040	.040	.035	.035	.030	AV	AV	AV	AV	AV	19	.040
5	AV	.009	.011	.008	.010	.013	.016	.015	.015	.018	.021	.023	.024	.024	.025	.025	.023	.019	.013	.007	.012	.002	.002	.005	23	.025
6	.005	.005	.002	BF	.002	.002	.002	.002	.015	.020	.024	.023	.021	.021	.020	.019	.019	.020	.019	.015	.007	.011	.008	.011	23	.024
7	.009	.008	.008	.007	.002	.002	.002	.010	.018	.026	.030	.030	.028	.033	.038	.049	.053	.050	.059	.050	.038	.026	.005	.002	24	.059
8	.005	.008	.009	.005	.002	.002	.002	.005	.018	.038	.063	.064	.062	.065	.066	.057	.057	.046	.039	.029	.017	.013	.005	.009	24	.066
9	.002	.002	.009	.002	.002	.002	.002	.006	.018	.029	.044	.047	.044	.045	.043	.036	.033	.038	.031	.024	.016	.010	.011	.012	24	.047
10	.013	.010	.006	.006	.002	.002	.007	.013	.021	.028	.036	.036	.032	.028	.034	.039	.036	.033	.027	.022	.015	.015	.012	.009	24	.039
11	.013	.013	.009	.008	.006	.002	.002	.006	.010	.015	.027	.028	.036	.048	.049	.039	.045	.045	.032	.026	.027	.028	.026	.024	24	.049
12	.020	.013	.008	.005	.002	.002	.002	.010	.011	.022	.041	.053	.052	.054	.053	.055	.055	.052	.046	.037	.034	.031	.028	.030	24	.055
13	.029	.025	.018	BF	.018	.021	.017	.017	.020	.024	.032	.043	.057	.060	.058	.055	.051	.042	.033	.026	.019	.019	.015	.021	23	.060
14	.015	.007	.002	.007	.006	.002	.002	.002	.014	.025	.034	.043	.051	.055	.057	.051	.047	.043	.035	.030	.022	.009	.002	.002	24	.057
15	.002	.002	.002	.002	.002	.002	.002	.006	.012	.022	.036	.045	.043	.046	.051	.052	.055	.049	.038	.026	.017	.002	.002	.002	24	.055
16	.002	.002	.002	.002	.002	.002	.002	.010	.027	.044	.051	.053	.057	.057	.058	.062	.057	.061	.043	.033	.023	.021	.014	.002	24	.062
17	.002	.002	.002	.002	.002	.002	.002	.015	.019	.020	.026	.045	.071	.079	.090	.098	.090	.090	.080	.063	.056	.036	.028	.030	24	.098
18	.027	.024	.022	.013	.016	.011	.002	.010	.028	.041	.056	.067	.047	.048	.048	.045	.058	.059	.061	.047	.029	.042	.045	.026	24	.067
19	.010	.011	.021	.046	.026	.014	.010	.013	.019	.024	.034	.050	.061	.060	.063	.068	.060	.054	.045	.041	.031	.024	.024	.027	24	.068
20	.023	.019	.017	AM	.008	.002	.002	.010	.019	.035	.055	.070	.066	.058	.055	.054	.052	.044	.044	.038	.027	.024	.016	.011	23	.070
21	.006	.002	.002	.002	.005	.006	.009	.015	.030	.039	.043	.046	.045	.045	.045	.047	.047	.048	.040	.018	.018	.024	.022	.021	24	.048
22	.025	.032	.034	.031	.029	.025	.037	.021	.019	.027	.034	.038	.039	.039	.037	.038	.039	.032	.032	.030	.028	.026	.026	.024	24	.039
23	.025	.019	.020	.021	.022	.020	.013	.015	.020	.030	.031	.028	.039	.047	.052	.049	.046	.035	.040	.029	.021	.012	.005	.007	24	.052
24	.006	.002	.002	.002	.002	.002	.002	.009	.016	.028	.039	.055	.066	.074	.085	.091	.094	.069	.048	.038	.013	.002	.002	24	.094	
25	.002	.002	.002	.002	.002	.002	.002	.009	.033	.042	.047	.045	.048	.049	.050	.051	.048	.047	.042	.041	.037	.031	.029	.022	24	.051
26	.020	.014	.016	.013	.012	.009	.008	.012	.016	.021	.024	.025	.026	.028	.024	.024	.027	.029	.025	.021	.009	.002	.002	24	.029	
27	.002	.002	.002	AM	.002	.002	.002	.006	.023	.031	.037	.047	.057	.066	.072	.067	.061	.052	.041	.028	.022	.015	.012	.008	23	.072
28	.011	.008	.002	.002	.002	.002	.002	.007	.024	.034	.048	.060	.077	.086	.089	.068	.056	.053	.050	.043	.032	.033	.030	.029	24	.089
29	.025	.019	.019	.017	BF	.002	.002	.008	.023	.035	.051	.065	.071	.074	.081	.079	.075	.079	.064	.048	.033	.031	.023	.017	23	.081
30	.010	.006	.002	.002	.002	.002	.002	.005	.020	.018	.031	.029	.049	.063	.068	.075	.077	.085	.068	.061	.051	.040	.039	.026	24	.085
31	.014	.008	.017	.018	.012	.002	.002	.015	.023	.031	.037	.041	.044	.048	.049	.051	.050	.039	.034	.029	.026	.023	.022	.019	24	.051
NO.:	30	31	31	27	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	30	30	30	30	30		
MAX:	.029	.032	.034	.046	.029	.025	.037	.021	.033	.044	.063	.070	.077	.086	.090	.098	.091	.094	.080	.063	.056	.042	.045	.030		
AVG:	.0124	.0105	.0102	.0098	.0077	.0060	.0062	.0100	.0190	.0269	.0358	.0416	.0460	.0495	.0519	.0518	.0507	.0485	.0418	.0330	.0247	.0198	.0160	.0144		

MONTHLY OBSERVATIONS: 733 MONTHLY MEAN: .0270 MONTHLY MAX: .098

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
 COUNTY: (151) Henry  
 CITY: (00000) Not in a city  
 SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
 SITE COMMENTS: MONITORING TRAILER  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.434722  
 LONGITUDE: -84.161667  
 UTM ZONE: 16  
 UTM NORTHING: 3702892  
 UTM EASTING: 763886  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.019	.024	.023	.021	.018	.015	.014	.021	.028	.032	.036	.040	.047	.050	.044	.049	.052	.044	.035	.024	.025	.026	.017	.011	24	.052	
2	.005	.011	.018	.022	.022	.020	.021	.021	.025	.030	.032	.036	.046	.053	.051	.048	.039	.034	.032	.028	.024	.022	.026	.029	24	.053	
3	.024	.016	.013	BF	.019	.020	.019	.018	.021	.029	.032	.034	.030	.035	.039	.038	.043	.042	.032	.026	.023	.017	.026	.021	23	.043	
4	.006	.010	.021	.021	.023	.019	.013	.016	.023	.027	.036	.037	.037	.036	.039	.036	.035	.032	.029	.024	.018	.018	.014	.013	24	.039	
5	.017	.012	.011	.014	.015	.013	.007	.013	.020	.020	.029	.038	.043	.043	.046	.047	.040	.033	.033	.026	.020	.020	.020	.017	24	.047	
6	.010	.006	.005	.009	.011	.013	.010	.016	.024	.027	.032	.044	.051	.050	.046	.035	.024	.018	.016	.018	.012	.008	.007	.002	24	.051	
7	BF	BF	.002	.002	.005	.008	.002	.008	.013	.022	.030	.042	.053	.054	.058	.062	.062	.061	.058	.040	.036	.033	.026	.024	22	.062	
8	.017	.017	.015	.015	.017	.017	.014	.010	.018	.025	.040	.057	.070	.082	.084	.094	.079	.084	.080	.069	.056	.042	.030	.010	24	.094	
9	.002	.002	.002	.002	.002	.002	.002	.006	.025	.040	.055	.069	.075	.086	.093	.092	.087	.086	.071	.049	.036	.019	.008	.008	24	.093	
10	.006	.002	.002	BF	.002	.002	.002	.014	.032	.049	.060	.073	.079	.077	.085	.074	.066	.062	.059	.054	.065	.057	.031	.032	23	.085	
11	.029	.021	.014	.009	.006	.010	.002	.010	.025	.036	.052	.061	.065	.061	.060	.071	.061	.062	.063	.045	.037	.035	.021	.010	24	.071	
12	.006	.015	.015	.010	.002	.002	.005	.007	.015	.029	.030	.035	.038	.039	.046	.042	.036	.037	.030	.022	.020	.020	.019	.017	24	.046	
13	.016	.017	.017	.016	.015	.014	.009	.006	.009	.010	.012	.019	.032	.035	.033	.034	.041	.038	.031	.013	.002	.002	.002	.002	24	.041	
14	.002	.002	.002	.002	.002	.002	.002	.002	.015	.032	.040	.038	.038	.039	.039	.038	.038	.037	.021	.019	.018	.012	.002	.002	24	.040	
15	.002	.002	.002	.010	.013	.010	.008	.010	.017	.023	.035	.047	.052	.053	.057	.059	.062	.059	.052	.035	.025	.028	.027	.041	24	.062	
16	.021	.008	.009	.009	.002	.002	.002	.013	.027	.040	.049	.057	.065	.066	.041	.032	.031	.030	.026	.016	.011	.007	.008	.009	24	.066	
17	.013	.014	BF	.014	.011	.011	.008	.012	.019	.031	.049	.055	.053	.054	.050	.054	.049	.042	.045	.045	.017	.013	.011	.012	23	.055	
18	.022	.022	.019	.012	.008	.007	.006	.015	.025	.035	.043	.053	.067	.072	.062	.062	.053	.040	.038	.013	.002	.011	.013	.011	24	.072	
19	.002	.002	.012	.007	.002	.002	.002	.002	.011	.028	.037	.052	.066	.074	.073	.074	.063	.062	.050	.039	.040	.027	.023	.025	24	.074	
20	.041	.035	.026	.021	.024	.018	.009	.013	.020	.029	.030	.037	.044	.045	.045	.049	.055	.054	.048	.028	.014	.002	.002	.002	24	.055	
21	.002	.002	.002	.002	.006	.006	.008	.012	.017	.023	.032	.037	.043	.055	.058	.060	.060	.061	.052	.044	.031	.016	.002	.002	24	.061	
22	.007	.008	.002	.002	.002	.002	.002	.002	.015	.021	.031	.033	.036	.041	.050	.054	.052	.047	.042	.036	.020	.017	.018	.014	24	.054	
23	.011	.011	.012	.009	.005	.002	.002	.009	.018	.028	.041	.052	.065	.067	.067	.065	.053	.056	.057	.039	.030	.032	.032	.022	24	.067	
24	.011	.009	.005	BF	.002	.002	.002	.008	.027	.041	.050	.051	.055	.058	.058	.056	.052	.053	.048	.039	.038	.037	.031	.028	23	.058	
25	.025	.021	.024	.025	.024	.023	.019	.018	.026	.028	.032	.037	.044	.047	.047	.049	.052	.050	.047	.022	.011	.007	.002	.002	24	.052	
26	.002	.002	.002	.002	.002	.002	.002	.002	.009	.045	.068	.078	.078	.078	.076	.075	.064	.063	.056	.035	.022	.002	.002	.002	24	.078	
27	.002	.002	.002	.002	.002	.002	.002	.002	.019	.052	.059	.056	.059	.065	.071	.056	.050	.047	.035	.016	.008	.002	.025	.027	24	.071	
28	.015	.011	.002	.002	.002	.002	.002	.002	.009	.037	.044	.050	.051	.048	.044	.046	.048	.046	.035	.027	.024	.017	.017	.006	24	.051	
29	.002	.002	.006	.007	.002	.002	.002	.002	.011	.027	.036	.043	.048	.043	.040	.053	.056	.028	.023	.017	.016	.010	.007	.002	24	.056	
30	.007	.012	.011	.002	.002	.002	.002	.006	.015	.021	.023	.029	.038	.034	.026	.026	.028	.032	.029	.015	.005	.002	.002	.002	24	.038	
31	.013	.012	.010	BF	.002	.002	.002	.006	.012	.017	.024	.027	.035	.035	.036	.035	.032	.029	.025	.026	.020	.013	.011	.009	23	.036	
NO.:	30	30	30	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.041	.035	.026	.025	.024	.023	.021	.021	.032	.052	.068	.078	.079	.086	.093	.094	.087	.086	.080	.069	.065	.057	.032	.041			
AVG:	.0119	.0110	.0102	.0100	.0087	.0082	.0065	.0097	.0190	.0301	.0387	.0457	.0517	.0540	.0537	.0537	.0504	.0474	.0424	.0307	.0235	.0187	.0159	.0134			

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0279 MONTHLY MAX: .094

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
 COUNTY: (151) Henry  
 CITY: (00000) Not in a city  
 SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
 SITE COMMENTS: MONITORING TRAILER  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.434722  
 LONGITUDE: -84.161667  
 UTM ZONE: 16  
 UTM NORTHING: 3702892  
 UTM EASTING: 763886  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.014	.013	.010	.009	.008	.014	.020	.023	.025	.029	.035	.039	.041	.052	.058	.040	.038	.036	.029	.020	.022	.021	.020	.020	24	.058
2	.017	.017	.016	.015	.012	.009	.010	.009	.011	.018	.025	.032	.039	.043	.045	.046	.038	.039	.029	.017	.018	.021	.021	.014	24	.046
3	.011	.008	.002	.002	.002	.002	.002	.002	.007	.007	.015	.032	.034	.038	.036	.037	.035	.037	.030	.012	.002	.002	.006	.011	24	.038
4	.018	.016	.014	.011	.008	.007	.002	.008	.018	.032	.043	.047	.046	.033	.029	.034	.030	.027	.009	.002	.002	.002	.002	.002	24	.047
5	.002	.006	.002	.002	.002	.006	.005	.009	.025	.035	.039	.041	.040	.041	.045	.045	.049	.048	.042	.033	.040	.036	.028	.028	24	.049
6	.028	.026	.025	.023	.026	.028	.027	.028	.028	.032	.036	.040	.039	.037	.039	.036	.035	.032	.026	.024	.027	.034	.031	.033	24	.040
7	.036	.035	.033	BF	.028	.028	.025	.025	.025	.025	.029	.037	.045	.049	.049	.034	.047	.051	.045	.025	.010	.005	.002	.002	23	.051
8	.002	.002	.002	.002	.002	.002	.002	.002	.013	.036	.049	.056	.064	.071	.074	.078	.079	.073	.057	.021	.014	.002	.002	.002	24	.079
9	.002	.002	.002	.002	.002	.002	.002	.007	.030	.046	.053	.058	.065	.067	.071	.075	.080	.074	.065	.044	.046	.047	.048	.046	24	.080
10	.036	.019	.008	.026	.024	.018	.010	.014	.024	.031	.037	.044	.051	.055	.054	.051	.054	.052	.040	.027	.009	.002	.002	.023	24	.055
11	.020	.020	.010	.002	.002	.002	.002	.010	.027	.036	.045	.051	.056	.060	.065	.065	.066	.062	.055	.036	.013	.017	.036	.027	24	.066
12	.041	.044	.048	.044	.039	.029	.005	.020	.036	.047	.055	.061	.064	.063	.064	.065	.065	.062	.052	.040	.023	.007	.002	.002	24	.065
13	.002	.002	.002	.002	.002	.002	.002	.008	.016	.022	.036	.040	.046	.048	.047	.050	.048	.044	.039	.028	.016	.011	.012	.008	24	.050
14	.014	.016	.016	BF	.013	.008	.008	.009	.016	.020	.024	.031	.035	.041	.046	.049	.050	.043	.038	.033	.030	.023	.029	.015	23	.050
15	.002	.002	.002	.002	.002	.002	.002	.002	.002	.016	.019	.033	.044	.053	.059	.062	.061	.053	.036	.013	.006	.007	.002	.002	24	.062
16	.002	.002	.002	.005	.005	.002	.002	.002	.017	.027	.033	.040	.045	.048	.052	.053	.056	.054	.048	.034	.033	.035	.028	.026	24	.056
17	.014	.032	.037	.031	.032	.028	.014	.021	.032	.041	.048	.052	.056	.060	.066	.067	.067	.065	.053	.026	.008	.002	.005	.006	24	.067
18	.002	.002	.002	.023	.016	.002	.002	.006	.037	.044	.051	.057	.063	.069	.074	.076	.077	.076	.067	.049	.053	.043	.037	.029	24	.077
19	.032	.038	.036	.029	.023	.012	.002	.010	.029	.044	.062	.073	.072	.076	.077	.077	.076	.072	.053	.024	.010	.008	.002	.002	24	.077
20	.002	.002	.002	.002	.002	.002	.002	.002	.020	.043	.064	.072	.071	.070	.067	.067	.069	.065	.056	.043	.038	.046	.023	.002	24	.072
21	.005	.002	.002	BF	.002	.002	.002	.022	.028	.030	.026	.024	.028	.028	.030	.029	.031	.033	.030	.022	.023	.022	.019	.013	23	.033
22	.014	.014	.012	.012	.014	.012	.010	.008	.009	.011	.014	.016	.019	.017	.013	.022	.021	.021	.016	.018	.016	.010	.005	.002	24	.022
23	.005	.010	.011	.013	.008	.002	.002	.013	.021	.030	.037	.045	.057	.061	.063	.061	.059	.051	.028	.013	.007	.002	.002	.002	24	.063
24	.002	.002	.002	.002	.002	.002	.002	.002	.016	.031	.043	.051	.054	.056	.054	.052	.054	.053	.042	.031	.022	.020	.007	.002	24	.056
25	.002	.002	.002	.002	.002	.002	.002	.002	.005	.025	.040	.060	.068	.074	.073	.073	.077	.074	.041	.027	.012	.010	.008	.002	24	.077
26	.002	.002	.002	.002	.002	.002	.002	.002	.002	.023	.048	.061	.063	.063	.065	.066	.065	.061	.034	.026	.022	.032	.024	.018	24	.066
27	.006	.002	.002	.002	.002	.002	.002	.002	.007	.015	.026	.034	.040	.036	.035	.034	.032	.027	.014	.010	.015	.014	.009	.002	24	.040
28	.002	.007	.014	BF	.020	.017	.013	.015	.023	.029	.035	.040	.044	.045	.047	.043	.041	.040	.031	.027	.026	.031	.029	.029	23	.047
29	.022	.010	.005	.002	.006	.002	.002	.002	.012	.024	.029	.030	.033	.036	.039	.039	.039	.035	.022	.002	.002	.002	.002	.002	24	.039
30	.002	.002	.002	.002	.002	.002	.002	.002	.016	.023	.030	.038	.042	.046	.048	.049	.051	.046	.023	.002	.002	.002	.002	.002	24	.051
31																									0	
NO.:	30	30	30	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.041	.044	.048	.044	.039	.029	.027	.028	.037	.047	.064	.073	.072	.076	.077	.078	.080	.076	.067	.049	.053	.047	.048	.046		
AVG:	.0120	.0119	.0108	.0103	.0103	.0083	.0062	.0096	.0192	.0291	.0375	.0445	.0488	.0512	.0528	.0525	.0530	.0502	.0383	.0243	.0189	.0172	.0148	.0125		

MONTHLY OBSERVATIONS: 716 MONTHLY MEAN: .0269 MONTHLY MAX: .080

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
COUNTY: (151) Henry  
CITY: (00000) Not in a city  
SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
SITE COMMENTS: MONITORING TRAILER  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.434722  
LONGITUDE: -84.161667  
UTM ZONE: 16  
UTM NORTHING: 3702892  
UTM EASTING: 763886  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.002	.007	.028	.034	.036	.041	.045	.048	.048	.044	.035	.029	.031	.026	.024	.023	24	.048
2	.017	.002	.002	.002	.002	.009	.007	.008	.015	.024	.030	.035	.043	.048	.050	.050	.052	.043	.021	.002	.002	.002	.002	.002	24	.052
3	.002	.002	.002	.010	.017	.016	.011	.014	.019	.024	.029	.039	.046	.051	.053	.054	.052	.044	.022	.002	.002	.002	.002	.002	24	.054
4	.002	.002	.002	.002	.002	.002	.002	.002	.006	.044	.052	.061	.066	.069	.071	.070	.070	.064	.043	.023	.014	.002	.002	.005	24	.071
5	.002	.002	.002	BF	.002	.002	.002	.006	.021	.038	.054	.063	.068	.073	.074	.078	.076	.062	.043	.014	.011	.002	.002	.002	23	.078
6	.002	.002	.002	.002	.002	.002	.002	.009	.013	.018	.034	.035	.043	.052	.057	.044	.037	.018	.017	.022	.016	.002	.002	.002	24	.057
7	.010	.026	.024	.026	.024	.017	.014	.018	.029	.030	.031	.030	.034	.038	.040	.043	.042	.041	.032	.026	.024	.021	.020	.021	24	.043
8	.022	.022	.021	.016	.015	.014	.012	.011	.010	.012	.014	.025	.034	.039	.037	.036	.031	.031	.026	.017	.013	.008	.007	.008	24	.039
9	.009	.009	.007	.011	.009	.007	.002	.002	.012	.018	.027	.030	.034	.035	.037	.033	.033	.024	.020	.013	.012	.016	.014	.011	24	.037
10	.016	.015	.016	.015	.011	.011	.009	.007	.010	.012	.018	.026	.032	.035	.037	.036	.036	.038	.035	.034	.036	.036	.033	.032	24	.038
11	.030	.029	.027	.027	.027	.028	.025	.023	.020	.017	.015	.017	.015	.019	.020	.022	.022	.019	.018	.018	.017	.015	.016	.016	24	.030
12	.020	.015	.012	BF	.011	.012	.013	.014	.017	.019	.024	.031	.034	.037	.040	.041	.040	.033	.016	.002	.002	.002	.002	.002	23	.041
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.028	.037	.039	.041	.039	.036	.036	.028	.017	.013	.005	.002	.002	.011	24	.041
14	.002	.002	.002	.002	.002	.002	.002	.005	.013	.016	.021	.022	.024	.032	.037	.037	.034	.031	.036	.033	.029	.034	.033	.029	24	.037
15	.025	.018	.016	.016	.013	.007	.002	.008	.015	.018	.029	.031	.034	.037	.040	.039	.037	.033	.012	.002	.002	.002	.002	.002	24	.040
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.033	.042	.036	.037	.046	.057	.060	.043	.024	.002	.002	.002	.002	.002	24	.060
17	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.009	.013	.036	.026	.006	.006	.008	.008	.006	.002	.002	.002	.002	.002	24	.036
18	.002	.002	.002	.002	.002	.002	.002	.002	.002	.019	.037	.045	.052	.056	.060	.063	.064	.042	.015	.002	.002	.002	.002	.002	24	.064
19	.002	.002	.002	BF	.002	.002	.002	.002	.009	.015	.023	.028	.034	.040	.043	.048	.055	.044	.021	.002	.002	.002	.002	.002	23	.055
20	.002	.002	.002	.002	.002	.002	.002	.002	.005	.018	.027	.042	.053	.060	.062	.061	.058	.047	.023	.008	.002	.002	.002	.002	24	.062
21	.020	.025	.030	.020	.008	.002	.002	.002	.017	.038	.044	.049	.058	.062	.063	.064	.061	.048	.044	.051	.047	.040	.042	.040	24	.064
22	.038	.037	.034	.029	.022	.019	.015	.011	.022	.031	.034	.038	.041	.047	.052	.051	.052	.049	.028	.023	.013	.010	.023	.024	24	.052
23	.023	.010	.002	.002	.006	.002	.002	.002	.011	.026	.029	.034	.044	.047	.050	.045	.048	.041	.027	.007	.002	.024	.032	.025	24	.050
24	.019	.009	.002	.002	.002	.002	.002	.002	.015	.023	.029	.035	.043	.049	.054	.056	.056	.049	.026	.024	.038	.032	.033	.032	24	.056
25	.033	.031	.027	.026	.024	.024	.023	.023	.022	.024	.029	.037	.044	.050	.053	.054	.053	.042	.038	.037	.032	.032	.029	.028	24	.054
26	.030	.029	.023	BF	.027	.026	.021	.020	.021	.021	.027	.023	.016	.006	.006	.005	.011	.014	.017	.010	.005	.002	.014	23	.030	
27	.017	.019	.019	.017	.016	.014	.013	.009	.008	.011	.019	.021	.014	.005	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	24	.021
28	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.007	.006	.007	.002	.002	.002	.002	.002	.002	.002	.002	.002	24	.007
29	.002	.002	.002	.002	.002	.002	.002	.002	.007	.021	.019	.023	.032	.036	.039	.042	.040	.019	.014	.002	.002	.002	.002	.002	24	.042
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.027	.043	.055	.058	.058	.054	.049	.044	.033	.038	.037	.040	.037	.017	24	.058
31	.002	.002	.002	.002	.002	.002	.002	.002	.014	.030	.039	.046	.049	.050	.051	.052	.050	.041	.011	.002	.002	.002	.002	.002	24	.052

MONTHLY OBSERVATIONS: 740 MONTHLY MEAN: .0207 MONTHLY MAX: .078

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
 COUNTY: (151) Henry  
 CITY: (00000) Not in a city  
 SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
 SITE COMMENTS: MONITORING TRAILER  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.434722  
 LONGITUDE: -84.161667  
 UTM ZONE: 16  
 UTM NORTHING: 3702892  
 UTM EASTING: 763886  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.022	.033	.028	.029	.029	.027	.026	.021	.017	.025	.026	.035	.041	.043	.044	.044	.045	.045	.039	.037	.036	.037	.033	.030	24	.045
2	.035	.036	.037	.039	.039	.037	.034	.028	.029	.037	.035	.042	.044	.047	.044	.043	.042	.043	.019	.015	.014	.008	.002	.002	24	.047
3	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.025	.035	.043	.044	.047	.046	.046	.040	.029	.013	.002	.002	.010	.002	24	.047
4	.002	.011	.011	.002	.005	.006	.002	.002	.002	.006	.016	.026	.036	.038	.041	.042	.044	.046	.040	.019	.002	.002	.010	.027	24	.046
5	.028	.028	.020	.013	.015	.009	.006	.005	.008	.018	.025	.028	.030	AZ	AZ	AZ	.031	.031	.028	.027	.028	.029	.029	.027	21	.031
6	.027	.028	.029	.030	.031	.032	.032	.039	.039	.038	.036	.035	.036	.039	.045	.049	.051	.050	.050	.040	.010	.002	.002	.002	24	.051
7	.002	.002	BF	.002	.002	.002	.002	.018	.038	.043	.047	.049	.051	.051	.051	.050	.048	.046	.045	.042	.042	.041	.041	23	.051	
8	.042	.042	.041	.038	.035	.032	.020	.016	.024	.031	.035	.037	.037	.042	.044	.046	.047	.045	.042	.030	.027	.027	.022	.014	24	.047
9	.002	.002	.002	.007	.008	.014	.002	.005	.002	.015	.036	.039	.041	.042	.042	.031	.036	.031	.035	.030	.030	.031	.032	.029	24	.042
10	.029	.027	.025	.021	.010	.002	.002	.002	.016	.023	.028	.034	.036	.039	.038	.038	.033	.030	.024	.005	.002	.002	.002	.002	24	.039
11	.002	.002	.002	.002	.002	.002	.002	.002	.007	.044	.051	.054	.056	.059	.059	.055	.052	.041	.043	.039	.040	.044	.044	24	.059	
12	.040	.039	.042	.041	.036	.027	.005	.010	.028	.033	.035	.037	.042	.051	.054	.053	.050	.048	.040	.027	.020	.025	.021	.009	24	.054
13	.007	.019	.012	.002	.002	.002	.002	.005	.019	.029	.036	.041	.047	.050	.053	.055	.052	.054	.050	.029	.002	.015	.035	.046	24	.055
14	.046	.040	BF	.041	.038	.039	.036	.038	.041	.043	.045	.051	.056	.061	.063	.062	.060	.056	.047	.019	.007	.019	.029	.026	23	.063
15	.020	.017	.011	.014	.017	.005	.002	.002	.012	.025	.033	.047	.048	.045	.042	.043	.045	.049	.027	.007	.002	.002	.002	.002	24	.049
16	.002	.005	.005	.009	.008	.015	.019	.016	.011	.020	.025	.027	.032	.039	.045	.047	.047	.048	.045	.032	.032	.033	.033	.030	24	.048
17	.031	.030	.020	.019	.013	.018	.019	.016	.016	.022	.028	.034	.043	.046	.047	.048	.048	.047	.042	.018	.002	.002	.002	.002	24	.048
18	.002	.002	.002	.002	.002	.002	.002	.026	.040	.040	.047	.054	.055	.053	.054	.054	.052	.045	.029	.011	.002	.002	.002	24	.055	
19	.002	.002	.002	.002	.018	.008	.002	.002	.010	.025	.036	.041	.048	.051	.057	.056	.053	.052	.039	.010	.002	.002	.002	.002	24	.057
20	.002	.002	.002	.018	.028	.033	.034	.031	.036	.039	.045	.049	.056	.062	.066	.067	.067	.062	.052	.044	.046	.050	.054	.053	24	.067
21	.050	.039	BF	.037	.038	.036	.033	.032	.037	.038	.038	.038	.044	.042	.042	.044	.044	.044	.043	.040	.037	.037	.035	.034	23	.050
22	.035	.033	.031	.029	.028	.024	.021	.017	.024	.028	.033	.034	.036	.039	.038	.039	.039	.041	.034	.022	.005	.002	.002	.002	24	.041
23	.002	.002	.002	.002	.006	.017	.025	.028	.030	.036	.039	.041	.047	.052	.055	.052	.050	.051	.047	.030	.023	.010	.027	.036	24	.055
24	.038	.022	.011	.027	.031	.025	.002	.011	.033	.045	.054	.057	.060	.062	.066	.069	.072	.072	.065	.051	.024	.026	.018	.011	24	.072
25	.041	.038	.029	.022	.013	.002	.002	.002	.031	.040	.045	.049	.051	.054	.057	.056	.056	.055	.048	.037	.019	.007	.025	.020	24	.057
26	.029	.028	.028	.022	.007	.002	.002	.002	.026	.037	.042	.047	.046	.045	.045	.045	.047	.046	.040	.026	.006	.002	.002	.002	24	.047
27	.002	.002	.002	.002	.002	.002	.002	.002	.021	.038	.040	.043	.048	.050	.052	.055	.058	.056	.043	.023	.002	.002	.002	.002	24	.058
28	.002	.002	BF	.002	.002	.002	.002	.002	.015	.032	.039	.048	.053	.058	.062	.062	.062	.062	.054	.033	.008	.002	.002	.002	23	.062
29	.002	.020	.033	.034	.042	.041	.039	.037	.035	.033	.033	.036	.042	.048	.051	.054	.056	.056	.052	.043	.033	.034	.042	.040	24	.056
30	.034	.028	.025	.028	.022	.002	.021	.028	.019	.020	.027	.032	.042	.046	.054	.055	.055	.048	.041	.038	.030	.034	.037	.031	24	.055
31	.028	.029	.028	.028	.029	.028	.026	.023	.026	.033	.037	.041	.042	.046	.043	.038	.036	.032	.026	.020	.024	.020	.022	.019	24	.046
NO.:	31	31	27	31	31	31	31	31	31	31	31	31	31	30	30	30	31	31	31	31	31	31	31	31		
MAX:	.050	.042	.042	.041	.042	.041	.039	.039	.041	.045	.054	.057	.060	.062	.066	.069	.072	.072	.065	.051	.046	.050	.054	.053		
AVG:	.0196	.0197	.0179	.0183	.0181	.0160	.0137	.0139	.0208	.0285	.0352	.0398	.0446	.0482	.0501	.0501	.0495	.0482	.0422	.0291	.0187	.0176	.0199	.0191		

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0291 MONTHLY MAX: .072

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
COUNTY: (151) Henry  
CITY: (00000) Not in a city  
SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
SITE COMMENTS: MONITORING TRAILER  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.434722  
LONGITUDE: -84.161667  
UTM ZONE: 16  
UTM NORTHING: 3702892  
UTM EASTING: 763886  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2004

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.017	.016	.015	.014	.012	.011	.010	.012	.018	.027	.032	.034	.038	.041	.044	.044	.041	.042	.038	.033	.031	.029	.022	.022	24	.044
2	.022	.021	.024	.022	.024	.021	.020	.022	.028	.030	.033	.040	.043	.046	.045	.047	.051	.050	.047	.042	.038	.039	.036	.031	24	.051
3	.020	.010	.002	.008	.010	.012	.014	.020	.024	.030	.036	.040	.043	.046	.051	.055	.053	.053	.051	.047	.047	.044	.047	.049	24	.055
4	.049	.049	BF	.039	.038	.042	.042	.040	.045	.049	.050	.051	.051	.053	.054	.055	.054	.054	.053	.044	.037	.042	.036	.033	23	.055
5	.037	.032	.029	.022	.024	.020	.007	.020	.028	.037	.040	.043	.044	.044	.045	.047	.046	.044	.035	.030	.028	.020	.002	.002	24	.047
6	.002	.002	.002	.002	.002	.002	.002	.012	.035	.039	.042	.048	.051	.054	.051	.050	.051	.054	.051	.034	.015	.002	.002	.002	24	.054
7	.002	.002	.002	.002	.002	.002	.002	.002	.027	.053	.057	.060	.061	.062	.061	.064	.064	.059	.054	.042	.034	.032	.031	.031	24	.064
8	.042	.041	.032	.028	.016	.012	.022	.016	.023	.028	.039	.048	.052	.048	.043	.049	.053	.053	.053	.042	.032	.015	.020	.029	24	.053
9	.032	.033	.027	.014	.013	.002	.002	.009	.024	.033	.044	.043	.053	.064	.065	.066	.066	.057	.056	.033	.019	.012	.007	.002	24	.066
10	.002	.002	.002	.002	.002	.002	.002	.009	.017	.032	.057	.063	.068	.072	.071	.070	.066	.057	.052	.031	.022	.002	.009	.002	24	.072
11	.002	.002	BF	.002	.002	.002	.011	.028	.037	.045	.045	.052	.058	.058	.056	.059	.055	.047	.040	.032	.032	.028	.041	.038	23	.059
12	.043	.045	.044	.043	.035	.027	.024	.020	.023	.023	.022	.025	.034	.041	.041	.039	.032	.027	.021	.012	.009	.008	.007	.007	24	.045
13	.005	.006	.014	.033	.033	.028	.024	.024	.025	.024	.023	.016	.017	.020	.024	.027	.023	.015	.010	.010	.014	.014	.014	.018	24	.033
14	.023	.025	.027	.027	.028	.025	.023	.022	.024	.027	.031	.036	.041	.045	.047	.048	.051	.050	.045	.035	.023	.002	.002	.006	24	.051
15	.016	.022	.024	.026	.015	.002	.002	.007	.022	.036	.044	.046	.053	.057	.058	.058	.059	.058	.055	.029	.007	.002	.002	.002	24	.059
16	.002	.002	.002	.002	.002	.002	.002	.002	.005	.032	.057	.061	.064	.065	.064	.063	.064	.053	.029	.011	.002	.002	.015	.015	24	.065
17	.022	.018	.017	.050	.048	.046	.043	.039	.047	.058	.066	.070	.070	.071	.071	.070	.069	.070	.071	.058	.048	.047	.041	.041	24	.071
18	.052	.043	BF	.018	.039	.032	.022	.030	.041	.050	.056	.060	.060	.066	.066	.062	.061	.061	.054	.038	.022	.016	.007	.019	23	.066
19	.035	.037	.036	.038	.040	.031	.009	.015	.037	.045	.051	.059	.062	.059	.061	.061	.063	.060	.050	.033	.026	.024	.029	.032	24	.063
20	.033	.032	.027	.025	.018	.007	.013	.012	.021	.034	.043	.055	.063	.066	.065	.062	.060	AE	.054	.053	.040	.023	.033	.040	23	.066
21	.046	.044	.043	.042	.040	.034	.023	.021	AZ	AZ	.042	.044	.043	.043	.047	.051	.050	.049	.047	.030	.009	.002	.002	.018	22	.051
22	.025	.034	.025	.011	.002	.002	.002	.013	.028	.043	.049	.050	.049	.048	.047	.046	.045	.045	.043	.031	.013	.002	.002	.002	24	.050
23	.002	.002	.002	.002	.022	.014	.002	.014	.026	.041	.052	.055	.057	.060	.060	.060	.057	.057	.044	.027	.011	.010	.012	.006	24	.060
24	.007	.002	.002	.002	.002	.002	.002	.002	.014	.026	.042	.053	.060	.068	.067	.053	.045	.048	.045	.027	.006	.002	.002	.011	24	.068
25	.017	.020	BF	.024	.024	.017	.009	.024	.027	.038	.050	.054	.057	.060	.061	.061	.059	.054	.050	.038	.033	.012	.013	.020	23	.061
26	.023	.025	.023	.024	.019	.021	.014	.008	.011	.015	.025	.025	.030	.025	.024	.025	.020	.021	.023	.015	.002	.002	.002	.005	24	.030
27	.006	.002	.002	.002	.002	.002	.002	.007	.025	.040	.049	.053	.056	.055	.056	.057	.057	.058	.056	.049	.034	.020	.024	.020	24	.058
28	.015	.006	.002	.002	.002	.002	.002	.002	.036	.046	.051	.057	.060	.063	.065	.069	.067	.064	.061	.048	.047	.044	.048	.045	24	.069
29	.042	.040	.039	.039	.040	.038	.027	.033	.038	.044	.049	.056	.063	.066	.066	.061	.060	.055	.050	.045	.040	.043	.044	.043	24	.066
30	.043	.040	.036	.036	.037	.034	.028	.026	.023	.025	.030	.029	.034	.037	.039	.039	.032	.031	.030	.026	.024	.024	.019	.019	24	.043
31																									0	
NO.:	30	30	26	30	30	30	30	30	29	29	30	30	30	30	30	30	30	29	30	30	30	30	30	30		
MAX:	.052	.049	.044	.050	.048	.046	.043	.040	.047	.058	.066	.070	.070	.072	.071	.070	.069	.070	.071	.058	.048	.047	.048	.049		
AVG:	.0228	.0218	.0192	.0200	.0198	.0165	.0136	.0170	.0260	.0353	.0434	.0474	.0511	.0534	.0539	.0539	.0524	.0504	.0466	.0352	.0254	.0189	.0186	.0203		

MONTHLY OBSERVATIONS: 713 MONTHLY MEAN: .0327 MONTHLY MAX: .072

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
COUNTY: (151) Henry  
CITY: (00000) Not in a city  
SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
SITE COMMENTS: MONITORING TRAILER  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.434722  
LONGITUDE: -84.161667  
UTM ZONE: 16  
UTM NORTHING: 3702892  
UTM EASTING: 763886  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.020	.017	.019	.022	.022	.022	.023	.019	.021	.025	.028	.029	.029	.032	.032	.036	.036	.035	.029	.014	.002	.015	.017	.018	24	.036
2	.028	.020	BF	.013	.014	.011	.008	.009	.013	.022	.027	.026	.025	.028	.030	.035	.034	.026	.020	.025	.019	.025	.025	.025	23	.035
3	.023	.017	.023	.020	.016	.007	.012	.018	.024	.035	.042	.039	.043	.047	.049	.050	.047	.045	.044	.040	.035	.022	.027	.028	24	.050
4	.017	.009	.002	.002	.002	.002	.002	.007	.026	.037	.042	.044	.047	.052	.055	.058	.062	.064	.058	.040	.026	.017	.014	.019	24	.064
5	.023	.027	.013	.007	.005	.002	.005	.021	.033	.041	.049	.059	.066	.069	.068	.071	.075	.071	.065	.048	.025	.017	.008	.010	24	.075
6	.022	.020	.020	.020	.009	.002	.002	.006	.020	.043	.062	.070	.082	.087	.078	.077	.073	.068	.062	.042	.021	.005	.014	.008	24	.087
7	.002	.002	.002	.002	.002	.002	.002	.007	.018	.037	.062	.069	.075	.080	.087	.085	.086	.080	.070	.047	.021	.014	.007	.002	24	.087
8	.012	.013	.013	.014	.014	.012	.005	.015	.039	.059	.074	.080	.077	.075	.072	.072	.070	.068	.068	.058	.037	.018	.002	.002	24	.080
9	.002	.007	BF	.005	.002	.002	.006	.034	.042	.048	.054	.059	.065	.068	.065	.064	.067	.067	.060	.047	.041	.035	.024	.026	23	.068
10	.031	.028	.028	.028	.029	.024	.016	.014	.025	.041	.058	.065	.066	.068	.055	.042	.034	.036	.035	.022	.002	.005	.002	.002	24	.068
11	.002	.002	.002	.002	.002	.002	.002	.002	.013	.015	.022	.041	.049	.055	.055	.056	.054	.052	.042	.031	.031	.030	.029	.029	24	.056
12	.025	.021	.019	.020	.017	.018	.020	.019	.022	.023	.020	.030	.037	.048	.051	.048	.043	.041	.030	.020	.015	.019	.020	.019	24	.051
13	.020	.018	.012	.014	.012	.013	.010	.010	.014	.016	.023	.032	.041	.044	.048	.047	.051	.047	.040	.027	.007	.002	.002	.002	24	.051
14	.002	.002	.011	.011	.012	.011	.010	.011	.015	.024	.030	.036	.042	.048	.053	.059	.061	.050	.045	.021	.021	.028	.028	.032	24	.061
15	.028	.020	.019	.022	.023	.015	.010	.021	.028	.034	.038	.041	.046	.049	.048	.051	.050	.048	.046	.030	.020	.010	.002	.002	24	.051
16	.002	.020	BF	.002	.012	.014	.014	.019	.024	.024	.032	.041	.042	.042	.051	.039	.036	.036	.037	.032	.021	.012	.013	.015	23	.051
17	.005	.011	.015	.015	.009	.002	.002	.011	.015	.018	.032	.036	.038	.046	.050	.035	.037	.037	.039	.023	.011	.002	.002	.019	24	.050
18	.011	.014	.013	.010	.002	.002	.002	.002	.005	.012	.019	.028	.038	.038	.034	.028	.025	.022	.017	.002	.002	.002	.002	.002	24	.038
19	.011	.006	.002	.002	.002	.002	.002	.011	.014	.017	.022	.028	.038	.049	.050	.037	.049	.041	.030	.026	.010	.009	.002	.002	24	.050
20	.002	.002	.002	.002	.002	.002	.002	.010	.026	.036	.047	.056	.062	.072	.080	.072	.050	.046	.025	.022	.019	.016	.018	.018	24	.080
21	.021	.014	.005	.002	.002	.002	.002	.005	.018	.034	.050	.066	.078	.080	.076	.075	.074	.068	.059	.048	.047	.042	.036	.028	24	.080
22	.027	.019	.006	.020	.018	.016	.011	.016	.031	.049	.068	.067	.064	.057	.056	.057	.036	.030	.028	.015	.009	.002	.002	.002	24	.068
23	.002	.008	BF	.013	.009	.009	.002	.020	.028	.039	.047	.052	.051	.052	.054	.056	.058	.057	.054	.044	.027	.021	.009	.008	23	.058
24	.010	.007	.021	.021	.015	.007	.010	.018	.024	.033	.039	.042	.048	.046	.041	.038	.040	.040	.033	.022	.013	.016	.015	.014	24	.048
25	.014	.014	.013	.015	.017	.005	.007	.013	.025	.039	.048	.051	.050	.055	.054	.048	.049	.049	.042	.038	.037	.036	.038	.034	24	.055
26	.034	.032	.026	.027	.027	.023	.017	.019	.025	.037	.047	.053	.057	.052	.055	.051	.054	.055	.053	.053	.041	.031	.029	.028	24	.057
27	.033	.034	.031	.030	.025	.022	.023	.024	.026	.035	.044	.050	.050	.051	.050	.053	.055	.061	.054	.043	.040	.037	.031	.027	24	.061
28	.030	.030	.029	.029	.028	.026	.027	.028	.030	.033	.040	.048	.052	.054	.051	.048	.045	.031	.021	.010	.012	.010	.002	.002	24	.054
29	.010	.008	.002	.002	.002	.002	.008	.012	.016	.024	.030	.029	.031	.036	.042	.044	.043	.042	.034	.025	.017	.012	.002	.002	24	.044
30	.002	.002	BF	.002	.002	.002	.010	.010	.012	.014	.016	.018	.022	.023	.025	.025	.026	.026	.023	.018	.015	.014	.012	.011	23	.026
31	.011	.010	.011	.011	.011	.010	.010	.041	.039	.037	.037	.043	.045	.044	.044	.043	.043	.042	.039	.037	.030	.027	.025	.023	24	.045
NO.:	31	31	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.034	.034	.031	.030	.029	.026	.027	.041	.042	.059	.074	.080	.082	.087	.087	.085	.086	.080	.070	.058	.047	.042	.038	.034		
AVG:	.0155	.0146	.0138	.0131	.0117	.0094	.0091	.0152	.0229	.0316	.0403	.0461	.0502	.0531	.0535	.0516	.0512	.0480	.0430	.0317	.0218	.0179	.0148	.0148		

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0291 MONTHLY MAX: .087

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
COUNTY: (151) Henry  
CITY: (00000) Not in a city  
SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
SITE COMMENTS: MONITORING TRAILER  
MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.434722  
LONGITUDE: -84.161667  
UTM ZONE: 16  
UTM NORTHING: 3702892  
UTM EASTING: 763886  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.022	.020	.016	.023	.024	.022	.018	.022	.022	.031	.035	BF	BF	.047	.046	.042	.044	.040	.038	.026	.009	.002	.002	.002	24	.047	
2	.002	.002	.002	.002	.002	.002	.002	.012	.021	.026	.027	.040	.054	.064	.070	.054	.037	.042	.047	.041	.030	.011	.002	.002	24	.070	
3	.002	.002	.002	.002	.002	.002	.002	.010	.025	.032	.045	.057	.056	.050	.045	.036	.034	.032	.035	.032	.027	.022	.018	.012	24	.057	
4	.014	.007	.005	.010	.010	.009	.010	.014	.018	.020	.033	.049	.063	.070	.073	.069	.070	.070	.064	.055	.037	.026	.015	.002	24	.073	
5	.002	.002	.002	.002	.002	.002	.002	.011	.031	.048	.054	.064	.071	.068	.068	.069	.072	.068	.065	.063	.048	.038	.022	.018	24	.072	
6	.018	.009	BF	.002	.002	.002	.002	.023	.050	.061	.068	.070	.065	.072	.077	.074	.075	.073	.064	.050	.043	.028	.014	.009	23	.077	
7	.008	.002	.002	.002	.002	.002	.002	.013	.029	.037	.050	.068	.072	.068	.061	.051	.040	.041	.049	.046	.039	.028	.026	.013	24	.072	
8	.007	.008	.014	.020	.022	.023	.019	.023	.030	.033	.033	.043	.045	.050	.052	.054	.054	.048	.039	.032	.032	.032	.035	24	.054		
9	.028	.024	.023	.021	.018	.016	.012	.011	.016	.020	.026	.032	.038	.041	.045	.048	.050	.045	.039	.033	.029	.025	.020	.021	24	.050	
10	.018	.014	.010	.011	.012	.010	.014	.020	.029	.041	.047	.056	.065	.067	.060	.067	.081	.081	.086	.069	.043	.027	.002	.002	24	.086	
11	.002	.002	.002	.002	.002	.002	.002	.007	.033	.051	.060	.063	.064	.065	.073	.079	.086	.075	.069	.057	.039	.025	.025	.031	24	.086	
12	.029	.028	.027	.020	.017	.008	.012	.018	.030	.049	.066	.077	.080	.083	.087	.089	.080	.076	.067	.055	.049	.041	.050	.052	24	.089	
13	.048	.041	BF	.040	.040	.038	.027	.028	.034	.033	.038	.040	.046	.046	.042	.049	.055	.042	.029	.017	.022	.029	.028	.028	23	.055	
14	.027	.031	.029	.025	.022	.016	.020	.021	.028	.030	.031	.035	.032	.031	.028	.031	.033	.032	.024	.014	.008	.007	.009	.011	24	.035	
15	.002	.002	.002	.002	.002	.002	.002	.002	.002	.007	.016	.023	.028	.034	.033	.022	.009	.013	.015	.011	.008	.002	.006	.008	24	.034	
16	.002	.002	.002	.002	.002	.002	.002	.002	.006	.008	.009	.013	.020	.024	.024	.023	.022	.022	.019	.010	.002	.013	.014	.011	24	.024	
17	.005	.002	.002	.002	.002	.002	.002	.002	.007	.023	.030	.041	.047	.053	.047	.055	.046	.048	.041	.028	.014	.017	.009	.008	24	.055	
18	.008	.008	.014	.010	.005	.002	.002	.009	.020	.031	.042	.037	.027	.013	.017	.020	.022	.030	.026	.018	.014	.011	.005	.002	24	.042	
19	.002	.002	.002	.002	.002	.002	.005	.014	.028	.048	.063	.074	.074	.074	.075	.072	.066	.064	.060	.056	.045	.023	.020	.012	24	.075	
20	.007	.002	BF	.009	.014	.014	.019	.032	.041	.044	.048	.050	.051	.051	.055	.057	.055	.048	.043	.037	.023	.009	.010	.010	23	.057	
21	.002	.002	.002	.008	.002	.007	.009	.020	.022	.032	.041	.051	.048	.040	.038	.036	.032	.030	.027	.022	.015	.018	.006	.012	24	.051	
22	.015	.022	.022	.008	.007	.002	.002	.009	.022	.034	.043	.041	.042	.044	.046	.036	.033	.033	.030	.025	.040	.035	.031	.018	24	.046	
23	.022	.018	.021	.023	.017	.015	.017	.016	.018	.021	.027	.027	.029	.031	.030	.031	.030	.022	.016	.010	.011	.011	.011	.015	24	.031	
24	.014	.013	.012	.012	.010	.007	.002	.002	.005	.009	.022	.033	.037	.037	.030	.029	.029	.028	.026	.018	.010	.002	.002	.002	24	.037	
25	.002	.002	.002	.002	.002	.002	.002	.002	.011	.016	.017	.019	.019	.016	.019	.024	.025	.026	.025	.022	.021	.021	.021	.022	24	.026	
26	.024	.021	.022	.024	.021	.017	.014	.013	.011	.014	.023	.034	.045	.052	.049	.043	.030	.022	.024	.019	.015	.011	.014	.014	24	.052	
27	.009	.005	BF	.012	.012	.012	.012	.014	.018	.023	.033	.033	.037	.032	.029	.025	.024	.026	.027	.029	.020	.011	.016	.011	23	.037	
28	.007	.012	.013	.015	.012	.008	.009	.013	.018	.022	.028	.033	.036	.034	.038	.035	.028	.023	.022	.019	.017	.015	.013	.008	24	.038	
29	.002	.006	.008	.002	.002	.002	.002	.007	.019	.031	.047	.055	.061	.063	.063	.056	.056	.048	.032	.013	.002	.002	.002	.002	24	.063	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.021	.032	.030	.033	.038	.042	.047	.043	.031	.023	.018	.017	.017	.016	24	.047	
31																										0	
NO.:	30	30	26	30	30	30	30	30	30	30	30	29	29	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.048	.041	.029	.040	.040	.038	.027	.032	.050	.061	.068	.077	.080	.083	.087	.089	.086	.081	.086	.069	.049	.041	.050	.052			
AVG:	.0117	.0104	.0100	.0106	.0097	.0084	.0082	.0131	.0215	.0296	.0374	.0445	.0477	.0484	.0486	.0472	.0455	.0432	.0396	.0319	.0243	.0186	.0154	.0136			

MONTHLY OBSERVATIONS: 714 MONTHLY MEAN: .0267 MONTHLY MAX: .089

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
 COUNTY: (151) Henry  
 CITY: (00000) Not in a city  
 SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
 SITE COMMENTS: MONITORING TRAILER  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.434722  
 LONGITUDE: -84.161667  
 UTM ZONE: 16  
 UTM NORTHING: 3702892  
 UTM EASTING: 763886  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.014	.013	.007	.002	.002	.002	.002	.002	.002	.008	.015	.028	.034	.029	.033	.034	.037	.037	.035	.017	.002	.002	.005	.020	24	.037
2	.018	.005	.002	.002	.002	.002	.002	.002	.013	.019	.020	.017	.023	.046	.049	.050	.051	.047	.032	.026	.022	.018	.013	.011	24	.051
3	.009	.007	.006	.007	.010	.008	.009	.012	.013	.015	.024	.032	.040	.039	.041	.047	.052	.051	.045	.030	.016	.007	.006	.011	24	.052
4	.015	.016	BF	.013	.013	.011	.011	.019	.026	.032	.033	.030	.029	.031	.030	.030	.032	.031	.029	.025	.021	.019	.013	.010	23	.033
5	.007	.018	.021	.017	.012	.009	.009	.019	.031	.040	.043	.044	.042	.053	.050	.049	.058	.056	.048	.032	.024	.018	.014	.002	24	.058
6	.002	.002	.002	.002	.002	.002	.002	.006	.018	.028	.043	.061	.069	.075	.080	.042	.041	.041	.037	.018	.007	.002	.011	.022	24	.080
7	.031	.021	.008	.002	.002	.005	.005	.012	.028	.033	.040	.042	.043	.045	.048	.048	.037	.040	.039	.033	.022	.022	.032	.028	24	.048
8	.019	.015	.021	.020	.015	.010	.006	.011	.020	.025	.036	.052	.065	.065	.066	.068	.069	.067	.063	.052	.048	.029	.009	.013	24	.069
9	.016	.011	.013	.010	.002	.002	.002	.012	.029	.048	.053	.050	.051	.049	.047	.052	.052	.049	.043	.041	.030	.021	.015	.016	24	.053
10	.012	.010	.011	.011	.012	.002	.002	.011	.029	.052	.070	.070	.069	.064	.056	.065	.060	.060	.051	.039	.018	.002	.002	.002	24	.070
11	.002	.002	BF	.002	.002	.002	.005	.014	.030	.046	.055	.059	.060	.061	.065	.063	.053	.049	.038	.024	.014	.006	.002	.002	23	.065
12	.002	.002	.002	.002	.002	.002	.002	.006	.018	.030	.041	.062	.069	.059	.043	.042	.041	.036	.031	.024	.019	.014	.011	.012	24	.069
13	.008	.006	.002	.002	.002	.002	.002	.005	.012	.027	.045	.061	.076	.080	.080	.077	.070	.065	.059	.046	.035	.022	.022	.020	24	.080
14	.021	.019	.034	.024	.020	.012	.008	.026	.036	.044	.054	.065	.063	.061	.062	.062	.049	.045	.042	.033	.036	.036	.021	24	.065	
15	.020	.028	.030	.023	.017	.013	.013	.016	.027	.042	.054	.063	.069	.069	.072	.075	.077	.078	.069	.057	.041	.026	.002	.002	24	.078
16	.002	.002	.002	.002	.002	.002	.002	.002	.023	.048	.060	.068	.073	.077	.081	.077	.070	.076	.076	.064	.041	.036	.010	.029	24	.081
17	.023	.011	.020	.025	.025	.017	.017	.024	.032	.032	.037	.040	.038	.040	.040	.037	.036	.042	.041	.037	.030	.027	.026	.024	24	.042
18	.022	.021	BF	.017	.017	.015	.012	.016	.028	.040	.051	.063	.073	.077	.079	.079	.078	.078	.069	.054	.036	.021	.021	.007	23	.079
19	.005	.002	.002	.002	.002	.002	.002	.007	.018	.030	.044	.047	.065	.075	.079	.080	.083	.075	.068	.060	.041	.033	.028	.015	24	.083
20	.011	.009	.002	.002	.002	.002	.002	.002	.015	.040	.051	.069	.079	.075	.076	.078	.083	.079	.072	.057	.030	.033	.019	.008	24	.083
21	.002	.002	.002	.002	.002	.002	.002	.002	.010	.031	.068	.085	.085	.081	.105	.105	.114	.104	.097	.061	.044	.021	.011	.002	24	.114
22	.002	.002	.002	.002	.002	.002	.002	.002	.019	.052	.073	.091	.090	.090	.089	.082	.075	.059	.037	.026	.025	.018	.018	24	.091	
23	.014	.005	.007	.008	.017	.010	.011	.019	.025	.032	.050	.066	.070	.073	.077	.076	.074	.073	.068	.055	.046	.030	.018	.009	24	.077
24	.002	.002	.002	.002	.002	.002	.002	.024	.037	.049	.060	.064	.065	.064	.064	.065	.063	.059	.053	.041	.046	.048	.051	24	.065	
25	.054	.049	BF	.036	.033	.024	.024	.031	.036	.042	.050	.051	.051	.051	.050	.052	.056	.060	.057	.045	.042	.049	.043	.041	23	.060
26	.040	.043	.035	.025	.018	.023	.027	.033	.037	.043	.045	.045	.051	.061	.063	.057	.052	.050	.040	.035	.027	.023	.020	.013	24	.063
27	.014	.032	.029	.019	.021	.007	.002	.007	.011	.021	.032	.039	.046	.048	.053	.055	.043	.038	.031	.018	.005	.015	.009	.002	24	.055
28	.002	.002	.002	.002	.002	.002	.002	.015	.027	.035	.035	.049	.069	.072	.067	.066	.072	.077	.084	.063	.039	.012	.010	.008	24	.084
29	.002	.002	.002	.022	.022	.007	.006	.014	.020	.025	.024	.025	.036	.044	.055	.060	.042	.038	.028	.025	.028	.021	.015	.010	24	.060
30	.011	.010	.010	.011	.011	.008	.008	.009	.013	.017	.023	.029	.035	.037	.036	.036	.032	.031	.021	.024	.013	.015	.017	.016	24	.037
31	.014	.012	.010	.009	.007	.006	.005	.010	.015	.019	.023	.030	.038	.037	.028	.027	.031	.034	.030	.021	.012	.005	.010	.002	24	.038
NO.:	31	31	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.054	.049	.035	.036	.033	.024	.027	.033	.037	.052	.073	.091	.090	.090	.105	.105	.114	.104	.097	.064	.048	.049	.048	.051		
AVG:	.0134	.0123	.0106	.0105	.0097	.0069	.0066	.0126	.0225	.0337	.0436	.0515	.0570	.0590	.0601	.0595	.0585	.0568	.0513	.0404	.0282	.0215	.0170	.0144		

MONTHLY OBSERVATIONS: 740 MONTHLY MEAN: .0317 MONTHLY MAX: .114

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
 COUNTY: (151) Henry  
 CITY: (00000) Not in a city  
 SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
 SITE COMMENTS: MONITORING TRAILER  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.434722  
 LONGITUDE: -84.161667  
 UTM ZONE: 16  
 UTM NORTHING: 3702892  
 UTM EASTING: 763886  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	BF	.002	.002	.002	.002	.009	.016	.027	.029	.033	.040	.046	.052	.063	.063	.054	.046	.041	.032	.035	.015	.002	23	.063
2	.002	.002	.002	.002	.002	.002	.002	.009	.018	.026	.033	.037	.041	.044	.053	.066	.071	.080	.055	.045	.031	.013	.002	.016	24	.080
3	.017	.016	.015	.017	.013	.002	.002	.016	.026	.033	.044	.051	.060	.076	.089	.093	.101	.103	.093	.069	.048	.036	.027	.011	24	.103
4	.002	.002	.005	.002	.002	.002	.002	.002	.006	.040	.068	.071	.079	.084	.082	.088	.084	.082	.071	.051	.031	.016	.002	.002	24	.088
5	.002	.002	.002	.002	.002	.002	.006	.027	.044	.054	.063	.057	.065	.065	.065	.073	.068	.053	.039	.028	.029	.029	.021	.019	24	.073
6	.015	.011	.011	.018	.020	.021	.023	.025	.026	.035	.043	.051	.056	.057	.059	.061	.066	.068	.064	.050	.037	.033	.012	.002	24	.068
7	.002	.021	.035	.039	.037	.033	.030	.032	.037	.043	.048	.052	.055	.058	.058	.059	.062	.059	.056	.050	.038	.039	.040	.036	24	.062
8	.037	.032	BF	.032	.022	.007	.002	.009	.039	.048	.053	.053	.053	.052	.052	.054	.055	.052	.045	.039	.025	.031	.031	23	.055	
9	.031	.024	.030	.022	.006	.009	.002	.007	.029	.039	.046	.054	.054	.055	.054	.053	.055	.057	.057	.048	.042	.035	.041	.041	24	.057
10	.040	.041	.037	.035	.027	.012	.007	.002	.010	.015	.012	.006	.002	.019	.032	.042	.038	.034	.035	.028	.016	.013	.002	.002	24	.042
11	.002	.002	.002	.002	.002	.002	.016	.017	.028	.031	.033	.033	.035	.036	.038	.042	.045	.044	.039	.031	.028	.016	.007	.002	24	.045
12	.002	.002	.002	.018	.009	.013	.014	.015	.024	.024	.025	.028	.034	.035	.037	.030	.043	.039	.040	.034	.028	.024	.009	.009	24	.043
13	.009	.014	.016	.015	.006	.002	.002	.007	.013	.016	.024	.035	.040	.048	.058	.066	.068	.067	.058	.040	.020	.013	.002	.019	24	.068
14	.025	.024	.017	.017	.009	.002	.002	.006	.015	.027	.044	.065	.068	.070	.070	.072	.072	.070	.073	.055	.041	.026	.015	.007	24	.073
15	.018	.019	BF	.013	.014	.010	.009	.010	.011	.016	.025	.029	.033	.034	.036	.038	.036	.032	.028	.025	.022	.021	.021	.023	23	.038
16	.022	.020	.019	.018	.015	.010	.009	.012	.017	.023	.027	.032	.036	.043	.048	.045	.048	.042	.039	.028	.020	.024	.028	.018	24	.048
17	.002	.002	.002	.002	.020	.002	.002	.002	.012	.023	.027	.035	.044	.043	.044	.044	.047	.047	.040	.029	.022	.018	.015	.013	24	.047
18	.009	.002	.011	.002	.002	.005	.002	.014	.028	.047	.063	.068	.077	.092	.103	.110	.104	.097	.083	.049	.036	.015	.006	.002	24	.110
19	.002	.002	.002	.002	.002	.002	.002	.002	.022	.056	.071	.080	.089	.100	.093	.087	.085	.081	.065	.038	.034	.026	.029	.032	24	.100
20	.039	.033	.021	.011	.002	.002	.002	.011	.041	.056	.060	.061	.059	.051	.049	.048	.037	.038	.026	.020	.012	.011	.006	.009	24	.061
21	.012	.010	.012	.012	.013	.012	.011	.012	.013	.017	.023	.028	.035	.039	.040	.040	.038	.037	.035	.030	.023	.016	.012	.020	24	.040
22	.024	.022	BF	.014	.011	.009	.019	.020	.022	.026	.033	.043	.053	.057	.062	.056	.057	.056	.042	.040	.034	.035	.030	.025	23	.062
23	.023	.022	.021	.018	.019	.017	.017	.016	.019	.023	.028	.035	.040	.046	.056	.063	.065	.059	.043	.025	.016	.007	.002	.002	24	.065
24	.002	.002	.002	.002	.002	.002	.002	.002	.019	.034	.046	.049	.050	.059	.060	.058	.062	.057	.045	.039	.040	.037	.033	.030	24	.062
25	.029	.027	.019	.018	.015	.010	.006	.007	.012	.017	.030	.041	.040	.045	.052	.051	.048	.044	.036	.025	.016	.007	.018	.020	24	.052
26	.023	.033	.029	.024	.010	.002	.002	.019	.029	.035	.039	.054	.059	.058	.062	.063	.061	.056	.053	.042	.036	.015	.014	.024	24	.063
27	.024	.025	.024	.024	.022	.016	.006	.013	.024	.039	.051	.059	.059	.059	.062	.061	.062	.061	.057	.053	.035	.010	.002	.002	24	.062
28	.002	.002	.002	.002	.002	.002	.002	.006	.027	.036	.044	.054	.050	.050	.053	.052	.050	.050	.047	.027	.017	.002	.002	.002	24	.054
29	.002	.010	BF	.026	.019	.015	.013	.018	.019	.027	.039	.053	.062	.061	.055	.041	.031	.032	.031	.018	.002	.002	.002	.002	23	.062
30	.002	.002	.002	.002	.002	.002	.002	.002	.010	.021	.044	BF	BF	.056	.054	.059	.060	.064	.053	.026	.025	.021	.036	.038	22	.064
31	.018	.018	.016	.013	.007	.002	.002	.002	BF	BF	.033	.040	.050	.070	.067	.057	.061	.065	.050	.043	.033	.028	.023	.015	22	.070
NO.:	31	31	26	31	31	31	31	31	30	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.040	.041	.037	.039	.037	.033	.030	.032	.044	.056	.071	.080	.089	.100	.103	.110	.104	.103	.093	.069	.048	.039	.041	.041		
AVG:	.0142	.0144	.0137	.0137	.0108	.0075	.0071	.0113	.0219	.0318	.0403	.0462	.0506	.0551	.0579	.0591	.0594	.0575	.0500	.0378	.0285	.0209	.0163	.0154		

MONTHLY OBSERVATIONS: 735 MONTHLY MEAN: .0310 MONTHLY MAX: .110

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
 COUNTY: (151) Henry  
 CITY: (00000) Not in a city  
 SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
 SITE COMMENTS: MONITORING TRAILER  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.434722  
 LONGITUDE: -84.161667  
 UTM ZONE: 16  
 UTM NORTHING: 3702892  
 UTM EASTING: 763886  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.017	.017	.002	.002	.002	.002	.002	.011	.030	.039	.046	.050	.057	.062	.059	.047	.034	.021	.023	.013	.013	.013	.013	.032	24	.062	
2	.036	.033	.032	.030	.028	.025	.018	.019	.020	.023	.026	.028	.031	.032	.031	.032	.034	.025	.024	.019	.024	.026	.033	.035	24	.036	
3	.035	.034	.033	.035	.036	.035	.033	.030	.036	.040	.043	.045	.047	.050	.050	.053	.054	.056	.050	.036	.039	.041	.040	.035	24	.056	
4	.036	.035	.035	.031	.032	.026	.022	.022	.033	.042	.048	.046	.044	.046	.047	.045	.044	.046	.044	.040	.045	.045	.045	.043	24	.048	
5	.041	.036	AM	.029	.028	.024	.022	.021	.021	.023	.031	.034	.035	.036	.036	.036	.037	.036	.035	.037	.041	.042	.041	.039	23	.042	
6	.038	.037	.034	.033	.032	.028	.024	.021	.019	.018	.019	.020	.021	.021	.023	.022	.020	.020	.020	.018	.018	.018	.018	.018	24	.038	
7	.017	.018	.027	.026	.025	.023	.020	.020	.019	.021	BF	BF	.020	.021	.019	.017	.015	.014	.010	.006	.006	.005	.005	22	.027		
8	.007	.008	.006	.007	.007	.006	.006	.006	.008	.008	.009	.012	.016	.015	.014	.015	.019	.016	.015	.012	.011	.015	.018	.020	24	.020	
9	.017	.013	.009	.006	.006	.005	.002	.002	.011	.014	.023	.034	.044	.057	.068	.072	.074	.070	.051	.032	.008	.002	.002	.002	24	.074	
10	.002	.002	.002	.002	.002	.002	.002	.006	.014	.024	.035	.040	.045	.047	.046	.046	.045	.045	.040	.032	.024	.019	.002	.002	24	.047	
11	.002	.008	.008	.008	.011	.014	.010	.015	.023	.034	.043	.044	.044	.044	.044	.043	.039	.033	.027	.024	.022	AN	AN	AN	22	.044	
12	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
13	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
14	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
15	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
16	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
17	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
18	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
19	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
20	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
21	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	AN	0	
22	AN	AN	AN	AN	AN	AN	AN	BC	BC	BC	.042	.050	.054	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	4	.054	
23	.002	.002	.002	.002	.002	.002	.002	.002	.017	.044	.062	.068	AE	AE	AE	AE	AE	AE	AE	AE	.002	.002	.002	.002	16	.068	
24	.002	.002	.002	.002	.008	.007	.009	.016	.031	.045	.057	.069	.074	AE	AE	AE	AE	AE	AE	.027	.017	.010	.002	.014	18	.074	
25	.031	.029	.034	.036	.037	.035	.024	.025	.030	.038	.050	.056	.058	.060	AE	AE	AE	AE	AE	.019	.002	.006	.002	.002	19	.060	
26	.002	.025	BF	.038	.036	.033	.029	.029	.032	.036	.040	.042	.043	.043	AE	AE	AE	.039	.038	.041	.044	.045	.045	.041	20	.045	
27	.038	.036	.034	.032	.031	.027	.025	.023	.023	.023	.025	.024	.024	.024	.023	.022	.023	.024	.023	.025	.023	.021	.022	.020	24	.038	
28	.020	.020	.020	.021	.021	.021	.019	.020	.023	.026	.033	.040	.043	.045	AE	AE	AE	AE	.029	.016	.012	.010	.002	.002	20	.045	
29	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.012	.017	.024	.033	.049	.065	.070	.061	.033	.007	.002	.002	.002	.002	24	.070	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.038	.062	.073	.069	AE	AE	AE	AE	AE	.010	.002	.002	.002	.002	19	.073	
31																									0		
NO.:	19	19	17	19	19	19	19	19	19	19	20	19	18	17	13	13	13	14	15	18	19	19	18	19			
MAX:	.041	.037	.035	.038	.037	.035	.033	.030	.036	.045	.062	.069	.074	.069	.068	.072	.074	.070	.051	.041	.045	.045	.045	.043			
AVG:	.0183	.0189	.0167	.0181	.0183	.0168	.0144	.0154	.0208	.0270	.0352	.0411	.0432	.0414	.0393	.0398	.0395	.0366	.0315	.0234	.0188	.0183	.0164	.0167			

MONTHLY OBSERVATIONS: 423 MONTHLY MEAN: .0253 MONTHLY MAX: .074

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

(44201) Ozone

SITE ID: 13-151-0002 POC: 1  
 COUNTY: (151) Henry  
 CITY: (00000) Not in a city  
 SITE ADDRESS: HENRY COUNTY EXTENSION OFFICE  
 SITE COMMENTS: MONITORING TRAILER  
 MONITOR COMMENTS: TECO MODEL 49C

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.434722  
 LONGITUDE: -84.161667  
 UTM ZONE: 16  
 UTM NORTHING: 3702892  
 UTM EASTING: 763886  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.008	.030	.050	.062	.067	.071	.071	.070	.058	.059	.039	.017	.006	.002	.002	.002	24	.071
2	.002	.002	.002	.002	.002	.002	.002	.002	.002	.032	.036	.056	.066	.072	.074	.081	.077	.055	.039	.023	.018	.002	.002	.002	24	.081
3	.002	.002	BF	.002	.002	.002	.002	.002	.008	.027	.043	.050	.062	.064	.066	.061	.058	.052	.029	.012	.002	.002	.002	.002	23	.066
4	.002	.002	.002	.002	.002	.002	.002	.002	.009	.016	.020	.034	.041	.048	.051	.050	.045	.024	.002	.002	.002	.002	.002	.002	24	.051
5	.002	.002	.002	.002	.002	.002	.002	.002	.002	.013	.033	.048	.060	.063	.068	.070	.059	.048	.019	.002	.002	.002	.002	.002	24	.070
6	.002	.002	.002	.002	.002	.002	.002	.002	.009	.014	.017	.022	.027	.035	.042	.044	.045	.041	.027	.016	.020	.021	.023	.025	24	.045
7	.025	.024	.024	.024	.023	.022	.020	.018	.019	.022	.029	.035	.040	.045	.048	.045	.047	.041	.031	.020	.022	.021	.023	.020	24	.048
8	.015	.022	.021	.019	.018	.017	.019	.019	.031	.038	.041	.042	.042	.042	.043	.040	.039	.035	.035	.033	.031	.032	.029	.028	24	.043
9	.029	.026	.029	.027	.027	.025	.021	.018	.020	.020	.022	.023	.025	.026	.026	.027	.025	.020	.013	.019	.018	.018	.018	.023	24	.029
10	.020	.022	BF	.023	.020	.024	.023	.022	.021	.022	.024	.024	.026	.027	.028	.026	.022	.018	.016	.014	.012	.012	.014	.012	23	.028
11	.012	.010	.011	.011	.010	.008	.010	.009	.018	.023	.028	.029	.031	.034	.037	.036	.038	.018	.017	.015	.020	.025	.022	.019	24	.038
12	.019	.017	.016	.010	.014	.011	.011	.008	.013	.022	.023	.023	.019	.021	.022	.026	.028	.022	.002	.002	.002	.002	.002	.002	24	.028
13	.009	.015	.012	.011	.008	.006	.006	.002	.002	.012	.022	.019	.020	.022	.021	.022	.023	.016	.015	.015	.016	.019	.016	.014	24	.023
14	.013	.014	.013	.011	.008	.005	.002	.008	.012	.012	.014	.023	.027	.029	.032	.034	.029	.024	.012	.010	.015	.021	.026	.027	24	.034
15	.027	.026	.026	.024	.022	.019	.016	.014	.016	.017	.021	.026	.030	.033	.035	.037	.036	.031	.011	.007	.005	.014	.009	.017	24	.037
16	.013	.017	.021	.021	.022	.018	.018	.020	.025	.032	.040	.043	.044	.048	.051	.050	.050	.049	.030	.021	.023	.023	.017	.014	24	.051
17	.008	.009	BF	.002	.002	.002	.002	.002	.014	.025	.029	.033	.044	.054	.058	.059	.054	.037	.028	.036	.037	.036	.038	.037	23	.059
18	.032	.026	.019	.012	.008	.002	.002	.007	.013	.034	.041	.040	.041	.043	.043	.041	.029	.014	.009	.013	.008	.021	.016	24	.043	
19	.023	.029	.030	.023	.017	.014	.010	.006	.019	.017	.017	.021	.018	.014	.014	.009	.012	.002	.002	.002	.007	.005	.009	.013	24	.030
20	.008	.019	.019	.015	.014	.010	.002	.002	.002	.002	.002	.007	.009	.012	.014	.020	.019	.011	.002	.002	.002	.002	.002	.002	24	.020
21	.002	.002	AN	AN	AN	AN	AN	.002	.005	.010	.013	.019	.021	.023	.026	.026	.027	.024	.014	.002	.002	.002	.016	.020	19	.027
22	.017	.011	.009	.010	.014	.012	.006	.005	.009	.015	.021	.030	.036	BA	AM	.035	.034	.031	.019	.015	.011	.011	.008	.002	22	.036
23	.002	.016	.014	.015	.012	.011	.002	.005	.016	.020	.025	.032	.041	.039	.041	.043	.042	.039	.021	.023	.030	.025	.023	.020	24	.043
24	.017	.019	BF	.020	.020	.016	.012	.012	.008	.013	.018	.020	.027	.030	.032	.034	.031	.025	.011	.012	.005	.002	.002	.002	23	.034
25	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.038	.040	.037	.042	.043	.048	.027	.012	.002	.002	.002	.002	.002	24	.048
26	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.024	.040	.052	.061	.065	.067	.064	.045	.022	.009	.006	.017	.002	.002	24	.067
27	.016	.011	.002	.002	.002	.002	.002	.002	.002	.012	.029	.039	.042	.046	.050	.041	.037	.022	.002	.009	.023	.023	.017	.014	24	.050
28	.013	.011	.011	.008	.002	.002	.002	.002	.002	.002	.009	.013	.013	.019	.022	.025	.025	.021	.020	.018	.023	.024	.021	.019	24	.025
29	.018	.016	.012	.010	.002	.002	.002	.002	.002	.012	.022	.025	.025	.029	.029	.029	.033	.020	.002	.002	.002	.005	.009	.015	24	.033
30	.014	.018	.020	.020	.022	.026	.026	.025	.026	.028	.033	.034	.036	.037	.038	.037	.035	.032	.021	.015	.022	.018	.020	.025	24	.038
31	.024	.024	.021	.020	.020	.023	.019	.016	.019	.028	.033	.040	.041	.040	.038	.035	.035	.029	.018	.013	.007	.005	.002	.002	24	.041
NO.:	31	31	26	30	30	30	30	31	31	31	31	31	31	30	30	31	31	31	31	31	31	31	31	31		
MAX:	.032	.029	.030	.027	.027	.026	.026	.025	.031	.038	.050	.062	.067	.072	.074	.081	.077	.059	.039	.036	.037	.036	.038	.037		
AVG:	.0126	.0135	.0132	.0118	.0108	.0098	.0083	.0076	.0113	.0181	.0254	.0320	.0359	.0387	.0409	.0408	.0392	.0305	.0176	.0128	.0131	.0130	.0129	.0130		

MONTHLY OBSERVATIONS: 733 MONTHLY MEAN: .0202 MONTHLY MAX: .081

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
COUNTY: (223) Paulding  
CITY: (00000) Not in a city  
SITE ADDRESS: YORKVILLE  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.928333  
LONGITUDE: -85.045278  
UTM ZONE: 16  
UTM NORTHING: 3755760  
UTM EASTING: 680679  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.041	.041	.043	.043	.043	.038	.039	.035	.032	.036	.030	.030	.020	.030	.036	.039	.040	.038	.046	.055	.036	.028	.036	.039	24	.055
2	.035	.032	.030	.030	.031	.032	.034	.036	.037	.036	.035	.033	.031	.029	.028	.027	.025	.023	.017	.013	.011	.012	.015	.015	24	.037
3	.014	.014	BF	.014	.025	.025	.027	.025	.024	.020	.018	.022	.022	.024	.026	.031	.033	.033	.033	.034	.036	.035	.035	.033	23	.036
4	.033	.028	.034	.035	.034	.036	.037	.036	.035	.036	.034	.035	.038	.039	.040	.042	.043	.042	.041	.039	.036	.034	.035	.034	24	.043
5	.034	.036	.034	.034	.037	.036	.029	.022	.030	.038	.044	.046	.051	.054	.055	.054	.055	.053	.050	.049	.046	.044	.045	.043	24	.055
6	.041	.038	.040	.044	.045	.046	.047	.043	.041	.046	.053	.059	.060	.061	.062	.061	.062	.064	.063	.060	.056	.054	.054	.048	24	.064
7	.036	.041	.040	.040	.045	.047	.045	.044	.040	.045	.046	.053	.056	.056	.057	AE	AE	.052	.047	.045	.046	.047	.043	.037	22	.057
8	.028	.024	.025	.028	.029	.028	.027	.026	.029	.032	.038	.044	.047	.044	.044	.045	.046	.046	.043	.039	.033	.026	.021	.017	24	.047
9	.014	.019	.024	.024	.024	.024	.026	.025	.025	.026	.029	.030	.038	.035	.030	.029	.029	.028	.028	.025	.039	.040	.039	.036	24	.040
10	.033	.035	BF	.032	.034	.036	.035	.036	.036	.038	.039	.041	.044	.046	.047	.049	.050	.050	.049	.047	.043	.043	.041	.039	23	.050
11	.038	.038	.037	.035	.034	.032	.032	.034	.033	.031	.033	.041	.044	.047	.049	.050	.051	.049	.046	.049	.049	.043	.044	.041	24	.051
12	.042	.044	.044	.041	.034	.033	.032	.030	.029	.025	.022	.015	.015	.013	.014	.013	.014	.014	.013	.011	.012	.007	.005	.002	24	.044
13	.002	.006	.011	.009	.007	.010	.011	.011	.013	.014	.016	.018	.021	.027	.032	.033	.033	.033	.033	.031	.034	.034	.031	.033	24	.034
14	.031	.027	.022	.021	.018	.022	.021	.020	.020	.028	.030	.033	.037	.039	.043	.021	.033	.042	.045	.044	.039	.031	.033	.035	24	.045
15	.033	.031	.030	.030	.029	.033	.036	.036	.035	.041	.036	.034	.034	.033	.031	.030	.028	.030	.029	.026	.025	.025	.024	.024	24	.041
16	.025	.024	.022	.021	.019	.017	.017	.016	.020	.032	.034	.031	.028	.028	.028	.029	.028	.027	.026	.023	.018	.019	.019	.019	24	.034
17	.015	.011	BF	.017	.019	.019	.017	.017	.017	.019	.021	.024	.028	.031	.029	.029	.029	.028	.029	.030	.028	.027	.027	.027	23	.031
18	.027	.027	.027	.028	.029	.031	.032	.031	.028	.027	.028	.037	.042	.042	.043	.044	.044	.042	.041	.039	.034	.031	.029	.025	24	.044
19	.019	.014	.010	.015	.015	.016	.012	.007	.006	.008	.013	.020	.029	.033	.037	.039	.034	.034	.034	.030	.020	.019	.015	.016	24	.039
20	.013	.015	.014	.014	.012	.012	.013	.015	.016	.019	.026	.032	.034	.035	.028	.026	.030	.029	.026	.025	.023	.021	.019	.015	24	.035
21	.017	.013	.015	.015	.009	.011	.011	.012	.013	.016	.020	.024	.024	.037	.043	.047	.047	.045	.042	.041	.037	.029	.028	.030	24	.047
22	.024	.026	.029	.030	.032	.035	.037	.036	.036	.035	.036	.037	.039	.041	.042	.043	.045	.045	.044	.038	.034	.033	.035	.032	24	.045
23	.029	.027	.026	.025	.027	.024	.026	.028	.031	.032	.037	.044	.048	.051	.053	.053	.053	.053	.051	.046	.047	.044	.042	.042	24	.053
24	.043	.042	BF	.041	.043	.040	.039	.040	.041	.045	.050	.054	.056	.058	.057	.061	.062	.062	.063	.060	.055	.050	.048	.048	23	.063
25	.049	.047	.046	.045	.045	.043	.042	.037	.041	.042	.044	.045	.046	.047	.048	.046	.045	.041	.041	.039	.036	.035	.035	.037	24	.049
26	.030	.021	.022	.021	.022	.021	.022	.022	.023	.023	.023	.024	.027	.031	.035	.037	.033	.020	.028	.026	.027	.029	.025	.019	24	.037
27	.018	.015	.020	.026	.026	.025	.024	.023	.025	.024	.026	.027	.030	.033	.037	.043	.047	.045	.040	.038	.031	.023	.021	.020	24	.047
28	.019	.020	.017	.017	.018	.016	.010	.013	.018	.028	.027	.030	.036	.037	.042	.046	.045	.041	.037	.033	.032	.035	.039	.036	24	.046
29	.020	.020	.014	.012	.019	.022	.023	.025	.030	.039	.046	.056	.060	.058	.058	.058	.056	.051	.050	.050	.050	.047	.046	.042	24	.060
30	.038	.033	.030	.028	.027	.029	.028	.027	.027	.027	.028	.025	.021	.020	.018	.015	.018	.021	.020	.018	.025	.023	.021	.022	24	.038
31	.020	.018	BF	.013	.010	.008	.008	.013	.018	.028	.034	.034	.036	.037	.037	.038	.037	.036	.032	.028	.032	.028	.025	.031	23	.038
NO.:	31	31	26	31	31	31	31	31	31	31	31	31	31	31	31	30	30	31	31	31	31	31	31	31		
MAX:	.049	.047	.046	.045	.045	.047	.047	.044	.041	.046	.053	.059	.060	.061	.062	.061	.062	.064	.063	.060	.056	.054	.054	.048		
AVG:	.0278	.0267	.0272	.0267	.0271	.0273	.0271	.0265	.0274	.0302	.0321	.0348	.0368	.0386	.0396	.0393	.0398	.0393	.0383	.0365	.0345	.0321	.0315	.0302		

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0324 MONTHLY MAX: .064

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
COUNTY: (223) Paulding  
CITY: (00000) Not in a city  
SITE ADDRESS: YORKVILLE  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.928333  
LONGITUDE: -85.045278  
UTM ZONE: 16  
UTM NORTHING: 3755760  
UTM EASTING: 680679  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.031	.031	.033	.034	.033	.031	.029	.031	.035	.041	.042	.047	.051	.054	.056	.056	.058	.058	.058	.051	.046	.043	.028	.025	24	.058
2	.027	.032	.038	.037	.035	.029	.015	.020	.027	.040	.046	.050	.049	.050	.052	.057	.055	.059	.060	.058	.053	.049	.046	.046	24	.060
3	.044	.042	.042	.037	.037	.033	.031	.027	.027	.037	.043	.041	.022	.022	.031	.039	.040	.032	.032	.034	.035	.035	.032	.033	24	.044
4	.031	.026	.025	.025	.024	.023	.022	.023	.023	.022	.023	.025	.027	.030	.039	.042	.047	.046	.045	.044	.040	.040	.036	.036	24	.047
5	.039	.039	.037	.035	.031	.028	.029	.029	.032	.036	.040	.043	.048	.051	.053	.052	.055	.056	.055	.050	.046	.043	.040	.040	24	.056
6	.040	.041	.040	.040	.039	.038	.038	.038	.040	.044	.049	.054	.057	.060	.062	.063	.064	.063	.063	.058	.054	.051	.058	.054	24	.064
7	.052	.053	BF	.043	.039	.040	.041	.041	.047	.054	.058	.063	.066	.068	.069	.068	.067	.066	.066	.064	.062	.060	.059	.058	23	.069
8	.055	.054	.054	.054	.053	.052	.050	.048	.050	.049	.052	.053	.054	.054	.054	.055	.055	.056	.055	.053	.050	.045	.043	.042	24	.056
9	.040	.038	.040	.038	.037	.037	.034	.032	.032	.035	.039	.043	.044	.045	.046	.047	.045	.042	.039	.033	.030	.028	.024	.028	24	.047
10	.028	.024	.030	.029	.027	.026	.021	.021	.022	.027	.038	.043	.050	AE	AE	AE	AE	.058	.058	.054	.046	.037	.033	.027	20	.058
11	.018	.010	.013	.020	.031	.034	.031	.029	AZ	AZ	.033	.035	.037	.028	.028	BF	.033	.033	.032	.033	.036	.036	.035	.035	21	.037
12	.035	.034	.033	.025	.026	.025	.027	.027	.029	.026	.024	.023	.024	.022	.026	.033	.030	.028	.024	.024	.022	.020	.020	.021	24	.035
13	.020	.019	.019	.019	.021	.022	.020	.018	.019	.019	.018	.019	.024	.024	.029	.027	.029	.028	.027	.024	.018	.015	.017	.023	24	.029
14	.027	.028	BF	.030	.030	.031	.031	.029	.032	.032	.030	.034	.033	.035	.037	.039	.039	.038	.033	.026	.026	.026	.026	.022	23	.039
15	.020	.017	.015	.016	.017	.019	.018	.018	.025	.033	.036	.037	.038	.039	.044	.046	.049	.044	.039	.038	.035	.031	.026	.027	24	.049
16	.027	.027	.026	.023	.023	.022	.019	.019	.025	.033	.036	.039	.042	.040	.040	.040	.035	.038	.036	.034	.030	.033	.031	.027	24	.042
17	.026	.023	.020	.020	.020	.019	.020	.022	.022	.030	.034	.040	.042	.043	.043	.043	.043	.039	.035	.033	.030	.024	.022	.026	24	.043
18	.028	.026	.031	.031	.024	.020	.018	.011	.027	.035	.040	.047	.050	.052	.051	.049	.053	.053	.054	.048	.041	.038	.038	.036	24	.054
19	.039	.033	.032	.029	.026	.025	.026	.026	.040	.042	.045	.049	.050	.049	.052	.053	.055	.054	.054	.049	.053	.045	.052	.048	24	.055
20	.044	.039	.031	.027	.022	.021	.022	.026	.035	.042	.046	.046	.050	.051	.052	.053	.053	.053	.051	.045	.035	.032	.045	.047	24	.053
21	.040	.035	BF	.027	.027	.028	.026	.027	.031	.040	.045	.050	.052	.052	.053	.053	.053	.057	.059	.052	.048	.043	.039	.037	23	.059
22	.034	.033	.030	.029	.027	.029	.028	.034	.046	.044	.041	.039	.043	.048	.050	.051	.052	.053	.051	.050	.047	.046	.045	.043	24	.053
23	.046	.043	.042	.038	.037	.038	.037	.040	.037	.041	.034	.052	.054	AE	.046	.063	.063	.060	.052	.052	.054	.045	.045	.046	23	.063
24	.045	.036	.032	.032	.024	.030	.022	.026	.032	.041	.050	.065	.068	.068	.069	.071	.070	.069	.066	.061	.057	.056	.053	.048	24	.071
25	.054	.060	.056	.045	.041	.036	.038	.036	.028	.030	.038	.042	.048	.053	.058	.059	.061	.060	.059	.054	.050	.049	.049	.045	24	.061
26	.045	.043	.042	.041	.039	.037	.037	.035	.037	.033	.023	.033	.031	.039	.043	.038	.031	.024	.015	.022	.023	.023	.026	.028	24	.045
27	.035	.033	.027	.022	.020	.023	.024	.030	.035	.037	.041	.044	.046	.048	.049	.052	.053	.052	.050	.045	.040	.037	.034	.034	24	.053
28	.031	.030	BF	.027	.028	.028	.030	.030	.031	.030	.031	.031	.034	.039	.043	.045	.046	.047	.046	.045	.042	.038	.036	.036	23	.047
29	.032	.034	.028	.027	.028	.028	.023	.026	.034	.043	.050	.052	.053	.057	.060	.062	.065	.063	.055	.048	.045	.049	.039	.039	24	.065
30	.044	.045	.041	.034	.033	.027	.020	.021	.032	.029	.030	.028	.023	.037	.040	.040	.041	.030	.027	.027	.031	.039	.039	.037	24	.045
31																									0	
NO.:	30	30	26	30	30	30	30	30	29	29	30	30	30	28	29	28	29	30	30	30	30	30	30	30		
MAX:	.055	.060	.056	.054	.053	.052	.050	.048	.050	.049	.054	.065	.068	.068	.069	.071	.070	.069	.066	.064	.062	.060	.059	.058		
AVG:	.0359	.0343	.0330	.0311	.0300	.0293	.0276	.0280	.0319	.0358	.0384	.0421	.0436	.0449	.0474	.0499	.0497	.0487	.0465	.0436	.0408	.0385	.0372	.0365		

MONTHLY OBSERVATIONS: 708 MONTHLY MEAN: .0385 MONTHLY MAX: .071

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
COUNTY: (223) Paulding  
CITY: (00000) Not in a city  
SITE ADDRESS: YORKVILLE  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.928333  
LONGITUDE: -85.045278  
UTM ZONE: 16  
UTM NORTHING: 3755760  
UTM EASTING: 680679  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.035	.033	.035	.033	.030	.027	.025	.024	.025	.025	.028	.034	.036	.032	.035	.038	.040	.041	.044	.044	.039	.034	.033	.034	24	.044
2	.036	.036	.034	.031	.029	.033	.034	.035	.038	.041	.044	.050	.058	.055	.054	.054	.052	.049	.045	.041	.038	.044	.045	.042	24	.058
3	.036	.033	.027	.024	.021	.022	.020	.017	.022	.024	.028	.026	.029	.026	.019	.018	.016	.017	.017	.016	.014	.018	.021	.016	24	.036
4	.012	.010	.016	.021	.023	.018	.016	.016	.017	.022	.024	.027	.027	.026	.027	.025	.023	.021	.017	.015	.011	.011	.010	.008	24	.027
5	.008	.011	BF	.014	.009	.014	.013	.012	.023	.023	.024	.029	.035	.041	.047	.050	.056	.049	.049	.050	.041	.034	.029	.025	23	.056
6	.025	.020	.016	.019	.022	.023	.022	.026	.029	.029	.030	.034	.038	.040	.041	.041	.039	.037	.035	.030	.028	.030	.028	.028	24	.041
7	.028	.028	.028	.028	.025	.023	.025	.027	.032	.038	.040	.044	.048	.047	.044	.046	.047	.049	.047	.038	.026	.024	.023	.022	24	.049
8	.024	.020	.019	.023	.021	.020	.019	.024	.029	.036	.041	.047	.045	.044	.044	.041	.038	.036	.038	.036	.029	.028	.025	.024	24	.047
9	.027	.027	.027	.024	.023	.021	.017	.018	.022	.026	.029	.032	.033	.034	.036	.038	.041	.032	.028	.024	.023	.016	.010	.015	24	.041
10	.010	.011	.002	.006	.002	.002	.006	.015	.009	.020	.020	.029	.041	.046	.046	.045	.050	.048	.044	.039	.032	.029	.028	.024	24	.050
11	.020	.020	.016	.015	.012	.010	.008	.012	.022	.030	.047	.060	.071	.079	.075	.067	.064	.062	.061	.054	.045	.037	.035	.034	24	.079
12	.035	.034	BF	.030	.027	.026	.025	.023	.022	.024	.027	.035	.042	.042	.041	.041	.039	.037	.037	.034	.028	.029	.028	.028	23	.042
13	.028	.026	.028	.030	.029	.030	.028	.027	.027	.028	.028	.029	.030	.030	.034	.037	.038	.039	.038	.043	.046	.043	.044	.043	24	.046
14	.043	.044	.043	.041	.038	.038	.039	.038	.041	.046	.049	.051	.052	.055	.059	.060	.060	.061	.059	.054	.053	.054	.050	.039	24	.061
15	.048	.049	.042	.035	.032	.025	.018	.028	.051	.055	.055	.058	.060	.058	.059	.069	.074	.074	.067	.059	.052	.051	.049	.051	24	.074
16	.045	.047	.039	.038	.040	.038	.037	.040	.047	.053	.059	.065	.069	.072	.072	.070	.067	.066	.060	.052	.050	.049	.048	.046	24	.072
17	.045	.042	.040	.044	.040	.036	.031	.030	.034	.038	.039	.042	.045	.046	.042	.037	.034	.034	.033	.033	.033	.032	.029	.029	24	.046
18	.025	.024	.022	.023	.025	.030	.020	.011	.015	.021	.023	.030	.040	.045	.046	.049	.046	.045	.041	.035	.032	.035	.037	.036	24	.049
19	.035	BF	BF	.029	.028	.026	.026	.026	.030	.034	.040	.046	.052	.054	.056	.057	.058	.058	.058	.053	.051	.045	.040	.040	22	.058
20	.041	.038	.035	.033	.032	.027	.026	.032	.032	.042	.049	.054	.059	.062	.062	.061	.061	.058	.058	.049	.040	.032	.031	.030	24	.062
21	.038	.032	.031	.032	.030	.033	.032	.037	.038	.041	.051	.056	.058	.058	.061	.061	.061	.059	.058	.056	.053	.052	.048	.044	24	.061
22	.043	.041	.035	.029	.028	.029	.026	.029	.029	.036	.042	.048	.052	.057	.062	.066	.070	.070	.068	.063	.056	.047	.041	.039	24	.070
23	.031	.021	.014	.021	.019	.015	.019	.031	.047	.051	.055	.062	.067	.073	.075	.077	.081	.085	.085	.076	.067	.062	.060	.058	24	.085
24	.058	.060	.058	.054	.047	.043	.044	.038	.065	.068	.072	.075	.074	.070	.069	.069	.070	.073	.066	.058	.052	.053	.049	.040	24	.075
25	.042	.051	.057	.060	.061	.051	.038	.034	.056	.068	.067	.072	.069	.068	.065	.064	.059	.059	.053	.047	.042	.037	.035	.037	24	.072
26	.040	.034	BF	.030	.034	.031	.028	.035	.046	.055	.060	.066	.068	.073	.062	.064	.066	.064	.043	.037	.045	.053	.047	.044	23	.073
27	.044	.043	.042	.033	.023	.020	.023	.027	.030	.031	.033	.038	.047	.055	.057	.056	.057	.064	.044	AV	AV	AV	.048	.041	21	.064
28	.040	.042	.041	.038	.030	.021	.019	.022	.028	.031	.039	.049	.058	.067	.076	.080	.075	.071	.068	.061	.055	.044	.032	.022	24	.080
29	.015	.015	.018	.012	.017	.018	.020	.023	.028	.034	.041	.047	.053	.062	.066	.053	.048	.046	.041	.033	.035	.032	.031	.034	24	.066
30	.030	.025	.021	.020	.019	.019	.019	.022	.022	.023	.024	.030	.034	.044	.052	.056	.056	.055	.048	.042	.037	.030	.030	.025	24	.056
31	.019	.021	.017	.017	.016	.011	.015	.019	.024	.032	.041	.050	.056	.058	.058	.055	.055	.056	.047	.040	.028	.025	.020	.027	24	.058
NO.:	31	30	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	30	30	30	31	31			
MAX:	.058	.060	.058	.060	.061	.051	.044	.040	.065	.068	.072	.075	.074	.079	.076	.080	.081	.085	.085	.076	.067	.062	.060	.058		
AVG:	.0325	.0313	.0297	.0286	.0268	.0252	.0238	.0257	.0316	.0363	.0403	.0456	.0499	.0522	.0530	.0531	.0529	.0521	.0483	.0437	.0394	.0370	.0350	.0331		

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0387 MONTHLY MAX: .085

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
 COUNTY: (223) Paulding  
 CITY: (00000) Not in a city  
 SITE ADDRESS: YORKVILLE  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (055) CHATTANOOGA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.928333  
 LONGITUDE: -85.045278  
 UTM ZONE: 16  
 UTM NORTHING: 3755760  
 UTM EASTING: 680679  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.013	.016	.015	.013	.014	.035	.035	.040	.045	.048	.057	.062	.065	.077	.068	.069	.071	.059	.052	.045	.042	.050	.050	.054	24	.077
2	.055	.056	BF	.055	.054	.057	.051	.047	.054	.055	.064	.070	.066	.068	.075	.080	.063	.059	.056	.043	.043	.045	.033	.034	23	.080
3	.031	.026	.021	.025	.021	.023	.023	.043	.052	.055	.066	.065	.065	.068	.075	.079	.089	.088	.069	.052	.049	.044	.043	.057	24	.089
4	.054	.048	.037	.036	.042	.045	.035	.026	.040	.061	.079	.096	.114	P.127	.117	.108	.079	.064	.050	.049	.046	.045	.042	.044	24	.127
5	.041	.034	.023	.029	.025	.023	.023	.027	.032	.038	.053	.063	.067	.073	.078	.075	.070	.061	.052	.044	.028	.027	.023	.021	24	.078
6	.031	.024	.022	.024	.022	.025	.024	.030	.032	.038	.047	.051	.053	.053	.053	.054	.054	.045	.045	.039	.028	.035	.037	.034	24	.054
7	.040	.032	.025	.022	.021	.020	.018	.016	.019	.025	.035	.047	.060	.069	.074	.082	.086	.077	.075	.063	.059	.053	.048	.042	24	.086
8	.040	.037	.035	.033	.039	.046	.046	.042	.043	.046	.047	.052	.059	.066	.072	.075	.070	.072	.068	.060	.055	.043	.040	.042	24	.075
9	.041	.042	BF	.036	.031	.036	.038	.042	.047	.054	.060	.068	.076	.079	.082	.084	.084	.085	.081	.074	.067	.064	.059	.051	23	.085
10	.045	.042	.035	.032	.031	.030	.029	.032	.039	.049	.059	.066	.076	.090	.107	.117	.120	.120	.117	.100	.092	.081	.072	.064	24	.120
11	.059	.057	.059	.058	.039	.028	.028	.026	.027	BF	BF	.070	.076	.076	.079	.084	.087	.098	.092	.069	.063	.069	.071	.071	22	.098
12	.062	.069	.063	.058	.052	.050	.048	.042	AZ	AZ	AZ	.101	.111	.112	.105	.104	.107	.111	.102	.093	.088	.083	.083	.067	21	.112
13	.069	.062	.068	.076	.070	.056	.050	.062	.066	.076	.088	.091	.083	.071	.069	.073	.071	.073	.066	.058	.050	.047	.046	.044	24	.091
14	.041	.038	.039	.037	.032	.033	.027	.028	.029	.032	.033	.035	.040	.043	.043	.045	.046	.051	.050	.028	.013	.021	.015	.037	24	.051
15	.043	.039	.034	.030	.027	.032	.035	.034	.038	.045	.048	.051	.056	.059	.060	.063	.059	.056	.052	.041	.030	.027	.021	.023	24	.063
16	.018	.014	BF	.014	.009	.008	.007	.025	.046	.054	.063	.062	.064	.064	.062	.065	.059	.046	.044	.046	.045	.047	.034	.025	23	.065
17	.020	.020	.026	.035	.036	.036	.033	.037	.042	.045	.055	.065	.071	.072	.075	.071	.066	.058	.061	.051	.051	.045	.054	.065	24	.075
18	.064	.057	.053	.047	.038	.032	.027	.035	.042	.055	.074	.083	.091	.099	.107	.102	.104	.105	.094	.075	.064	.059	.057	.053	24	.107
19	.050	.045	.041	.038	.035	.031	.031	.030	.032	.040	.040	.046	.057	.066	.075	.080	.083	.085	.087	.078	.068	.059	.052	.047	24	.087
20	.042	.040	.039	.026	.020	.021	.021	.028	.040	.048	.061	.071	.074	.074	.075	.075	.075	.077	.078	.074	.071	.065	.061	.055	24	.078
21	.052	.047	.042	.035	.029	.032	.037	.039	.045	.056	.065	.073	.075	.078	.080	.079	.078	.078	.082	.079	.078	.077	.076	.074	24	.082
22	.075	.073	.071	.068	.063	.058	.054	.049	.047	.045	.048	.048	.046	.044	.047	.048	.049	.049	.043	.040	.035	.030	.026	.023	24	.075
23	.020	.017	BF	.015	.013	.011	.013	.014	.016	.022	.025	.027	.032	.036	.039	.043	.044	.039	.031	.023	.020	.017	.011	.009	23	.044
24	.007	.002	.002	.002	.002	.002	.002	.006	.009	.011	.020	.030	.041	.050	.059	.058	.058	.063	.059	.046	.029	.031	.024	.017	24	.063
25	.019	.018	.016	.014	.009	.002	.002	.005	.010	.020	.033	.047	.043	.040	.033	.031	.037	.041	.034	.028	.024	.020	.012	.015	24	.047
26	.013	.013	.013	.013	.012	.010	.008	.010	.016	.022	.025	.030	.035	.037	.043	.038	.038	.039	.041	.030	.026	.023	.023	.020	24	.043
27	.016	.014	.014	.014	.014	.016	.016	.020	.025	.027	.031	.032	.035	.041	.044	.045	.048	.048	.035	.032	.026	.026	.023	.021	24	.048
28	.018	.016	.013	.009	.009	.010	.012	.012	.013	.015	.017	.021	.024	.026	.027	.030	.031	.027	.026	.024	.021	.017	.013	.013	24	.031
29	.011	.012	.008	.008	.010	.011	.010	.017	.024	.029	.028	.026	.029	.031	.033	.036	.038	.036	.036	.031	.017	.014	.014	.020	24	.038
30	.015	.009	BF	.015	.014	.009	.007	.017	.028	.036	.044	.049	.052	.053	.053	.051	.045	.042	.040	.035	.032	.024	.016	.015	23	.053
31																									0	
NO.:	30	30	25	30	30	30	30	30	29	28	28	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.075	.073	.071	.076	.070	.058	.054	.062	.066	.076	.088	.101	.114	.127	.117	.117	.120	.120	.117	.100	.092	.083	.083	.074		
AVG:	.0368	.0340	.0326	.0306	.0278	.0276	.0263	.0294	.0344	.0410	.0488	.0566	.0612	.0647	.0670	.0681	.0670	.0651	.0606	.0517	.0453	.0429	.0393	.0386		

MONTHLY OBSERVATIONS: 710 MONTHLY MEAN: .0458 MONTHLY MAX: .127

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
 1 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

1 Daily maxima above primary standard  
 1 Daily maxima above secondary standard

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
COUNTY: (223) Paulding  
CITY: (00000) Not in a city  
SITE ADDRESS: YORKVILLE  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.928333  
LONGITUDE: -85.045278  
UTM ZONE: 16  
UTM NORTHING: 3755760  
UTM EASTING: 680679  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.023	.022	.012	.015	.013	.005	.005	.015	.031	.044	.059	.075	.077	.076	.082	.087	.085	.071	.068	.060	.054	.050	.041	.026	24	.087
2	.027	.016	.012	.011	.009	.008	.015	.039	.058	.061	.061	.068	.079	.075	.087	.092	.087	.065	.070	.063	.063	.057	.051	.047	24	.092
3	.043	.046	.047	.035	.038	.022	.017	.042	.046	.052	.054	.060	.073	.079	.062	.060	.065	.062	.049	.044	.028	.020	.013	.010	24	.079
4	.010	.002	.007	.010	.008	.008	.008	.009	.016	.029	.057	.068	.079	.082	.084	.078	.071	.074	.055	.043	.025	.024	.014	.010	24	.084
5	.017	.020	.018	.018	.025	.018	.016	.016	.041	.054	.052	.066	.070	.066	.067	.069	.093	.093	.067	.057	.054	.045	.037	.049	24	.093
6	.061	.062	.055	.047	.036	.034	.036	.036	.044	.051	.060	.065	.070	.074	.079	.079	.082	.073	.061	.051	.057	.065	.067	.048	24	.082
7	.039	.032	BF	.026	.038	.038	.042	.045	.048	.058	.067	.070	.074	.074	.075	.075	.078	.078	.072	.056	.054	.052	.046	.040	23	.078
8	.040	.042	.041	.037	.037	.037	.036	.034	.036	.042	.053	.062	.078	.085	.089	.090	.092	.095	.086	.065	.059	.056	.055	.052	24	.095
9	.066	.054	.046	.036	.028	.023	.021	.024	.028	.040	.040	AE	AE	.049	.050	.052	.050	.051	.055	.058	.051	.040	.032	.031	22	.066
10	.025	.024	.020	.018	.016	.014	.013	.017	.028	.038	.044	.046	.048	.055	.066	.063	.052	.040	.041	.028	.036	.041	BF	.027	23	.066
11	.014	.010	.008	.002	.002	.008	.022	.029	.035	.048	.053	.055	.056	.071	.064	.061	.055	.047	.046	.051	.049	.036	.034	.025	24	.071
12	.017	.035	.037	.032	.034	.032	.027	.027	BA	BA	BA	BA	BA	BA	.059	.062	.058	.054	.052	.048	.046	.043	.040	.038	18	.062
13	.038	.036	.034	.032	.030	.028	.031	.028	.027	.025	.023	.026	.032	.034	.037	.040	.036	.036	.037	.037	.043	.035	.029	.022	24	.043
14	.019	.017	AM	.016	.019	.020	.021	.023	.030	.039	.043	.048	.050	.054	.058	.057	.047	.044	.046	.043	.029	.022	.024	.027	23	.058
15	.026	.028	.028	.025	.026	.025	.026	.032	.038	.043	.048	.053	.052	.053	.056	.057	.056	.052	.048	.037	.035	.029	.025	.008	24	.057
16	.007	.014	.019	.015	.026	.023	.021	.029	.035	.041	.048	.049	.054	.054	.054	.050	.053	.055	.053	.046	.044	.046	.045	.044	24	.055
17	.048	.042	.042	.042	.043	.042	.041	.041	.047	.053	.060	.068	.072	.078	.066	.066	.071	.053	.035	.043	.049	.047	.046	.041	24	.078
18	.032	.038	BF	.034	.030	.024	.025	.027	.028	.033	.040	.047	.050	.048	.041	.038	.040	.041	.041	.039	.037	.033	.032	.026	23	.050
19	.020	.010	.012	.023	.006	.007	.013	.023	.034	.044	.045	.044	.045	.044	.043	.041	.045	.042	.041	.041	.034	.028	.028	.030	24	.045
20	.029	.025	.026	.029	.029	.030	.028	.032	.036	.047	.055	.053	.055	.056	.057	.059	.057	.055	.053	.045	.041	.041	.037	.035	24	.059
21	.025	.029	.032	.029	.024	.023	.017	.031	.040	.045	.057	.068	.081	.086	.070	.085	.087	.064	.064	.058	.045	.038	.033	.027	24	.087
22	.032	.020	.023	.013	.009	.006	.016	.029	.040	.052	.062	.069	.071	.074	.088	.102	.104	.094	.074	.060	.074	.064	.052	.042	24	.104
23	.033	.020	BF	.024	.029	.030	.026	.032	.037	.047	.052	.059	.063	.061	.060	.059	.058	.056	.045	.039	.033	.025	.031	.031	23	.063
24	.021	.020	.028	.031	.023	.020	.022	.031	.034	.040	.052	.051	.053	.048	.042	.039	.037	.042	.043	.036	.022	.021	.021	.026	24	.053
25	.026	.019	.019	.020	.013	.011	.019	.024	.025	.026	.030	.033	.037	.048	.056	.052	.039	.030	.031	.039	.043	.040	.030	.026	24	.056
26	.023	.024	.027	.026	.026	.030	.030	.029	.035	.040	.044	.050	.056	.054	.045	.044	.048	.042	.040	.033	.025	.025	.032	.031	24	.056
27	.031	.028	.025	.024	.024	.022	.020	.022	.026	.030	.034	.036	.039	.038	.039	.038	.041	.041	.042	.038	.027	.024	.018	.024	24	.042
28	.022	.020	BF	.013	.014	.015	.014	.018	.027	.033	.041	.043	.040	.042	.041	.042	.045	.047	.042	.030	.029	.029	.022	.019	23	.047
29	.018	.015	.015	.013	.011	.011	.012	.016	.020	.026	.034	.037	.036	.035	.033	.036	.042	.038	.035	.031	.027	.029	.026	.022	24	.042
30	.020	.017	.015	.014	.011	.009	.011	.014	.022	.028	.034	.038	.037	.039	.040	.041	.039	.037	.035	.040	.032	.040	.045	.045	24	.045
31	.042	.041	.034	.031	.027	.024	.024	.022	.024	.035	.041	.048	.055	.054	.051	.047	.040	.039	.029	.014	.017	.022	.014	.023	24	.055
NO.:	31	31	26	31	31	31	31	31	30	30	29	29	30	31	31	31	31	31	31	31	31	31	30	31		
MAX:	.066	.062	.055	.047	.043	.042	.042	.045	.058	.061	.067	.075	.081	.086	.089	.102	.104	.095	.086	.065	.074	.065	.067	.052		
AVG:	.0288	.0267	.0262	.0239	.0227	.0209	.0218	.0270	.0339	.0415	.0481	.0536	.0580	.0595	.0594	.0600	.0598	.0552	.0502	.0443	.0407	.0376	.0340	.0307		

MONTHLY OBSERVATIONS: 730 MONTHLY MEAN: .0402 MONTHLY MAX: .104

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
COUNTY: (223) Paulding  
CITY: (00000) Not in a city  
SITE ADDRESS: YORKVILLE  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.928333  
LONGITUDE: -85.045278  
UTM ZONE: 16  
UTM NORTHING: 3755760  
UTM EASTING: 680679  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.022	.023	.022	.026	.026	.028	.029	.029	.031	.044	.056	.065	.075	.083	.090	.085	.076	.062	.061	.057	.059	.052	.039	.033	24	.090
2	.030	.024	.013	.013	.028	.026	.021	.037	.050	.059	.068	.078	.086	.090	.093	.098	.105	.104	.075	.061	.075	.056	.040	.035	24	.105
3	.029	.023	.028	.034	.036	.034	.032	.039	.043	.050	.063	.076	.087	.086	.080	.075	.071	.064	.057	.054	.055	.052	.043	.040	24	.087
4	.027	.023	BF	.015	.019	.011	.010	.020	.039	.046	.049	.056	.058	.060	.062	.064	.063	.061	.049	.044	.043	.037	.035	.026	23	.064
5	.032	.031	.014	.019	.011	.013	.012	.023	.036	.042	.048	.054	.063	.086	.098	.101	.101	.093	.069	.055	.046	.051	.048	.044	24	.101
6	.034	.030	.035	.034	.019	.024	.028	.031	.039	.048	.062	.075	.080	.077	.075	.082	.080	.071	.066	.058	.054	.060	.060	.055	24	.082
7	.050	.045	.040	.037	.034	.037	.042	.039	.039	.040	.043	.050	.060	.076	.089	.095	.099	.097	.087	.064	.054	.052	.049	.051	24	.099
8	.032	.041	.049	.039	.032	.037	.040	.039	.038	.043	.052	.070	.080	.081	.087	.084	.086	.088	.078	.053	.055	.046	.040	.039	24	.088
9	.058	.054	.052	.051	.043	.034	.033	.028	.040	.056	.062	.072	.077	.080	.087	.093	.101	.094	.079	.071	.065	.056	.051	.046	24	.101
10	.044	.045	.042	.042	.045	.043	.040	.042	.049	.055	.065	.073	.073	.075	.076	.079	.085	.082	.073	.056	.054	.051	.045	.044	24	.085
11	.050	.039	BF	.037	.047	.050	.043	.036	.037	.039	.048	.061	.070	.069	.072	.076	.079	.080	.067	.056	.047	.038	.039	.042	23	.080
12	.049	.055	.051	.044	.041	.030	.036	.043	.049	.052	.053	.056	.057	.062	.063	.069	.073	.075	.063	.051	.048	.039	.039	.041	24	.075
13	.026	.024	.028	.034	.033	.028	.026	.029	.030	.038	.046	.056	.059	.069	.067	.074	.068	.061	.042	.028	.035	.038	.028	.031	24	.074
14	.027	.027	.024	.024	.023	.019	.016	.019	.027	.041	.052	.060	.058	.047	.047	.043	.036	.037	.029	.017	.015	.021	.021	.022	24	.060
15	.022	.022	.021	.019	.018	.015	.015	.019	.024	.028	.036	.043	.050	.057	.055	.047	.046	.038	.022	.019	.017	.011	.012	.015	24	.057
16	.012	.014	.016	.015	.016	.016	.016	.016	.018	.026	.032	.037	.042	.038	.044	.051	.041	.042	.039	.024	.019	.024	.018	.007	24	.051
17	.003	.007	.008	.008	.008	.008	.011	.016	.017	.020	.025	.030	.034	.041	.044	.040	.038	.034	.036	.033	.023	.016	.009	.010	24	.044
18	.010	.007	BF	.010	.007	.003	.003	.012	.024	.031	.038	.040	.037	.037	.041	AV	.041	.021	.019	.015	.010	.007	.006	.003	22	.041
19	.003	.006	.017	.017	.010	.017	.018	.021	.027	.032	.043	.046	.049	.061	.058	.052	.044	.037	.016	.018	.025	.023	.017	.008	24	.061
20	.018	BF	BF	.016	.016	.015	.012	.018	.024	.035	.048	.053	.052	.062	.079	.072	.069	.047	.054	.051	.053	.050	.046	.046	22	.079
21	.042	.041	.033	.027	.025	.021	.021	.024	.033	.042	.051	.065	.083	.098	.088	.090	.084	.084	.063	.051	.052	.037	.036	.040	24	.098
22	.038	.031	.028	.026	.022	.014	.010	.017	.030	.040	.046	.047	.048	.047	.050	.052	.050	.047	.040	.031	.031	.025	.026	.031	24	.052
23	.031	.027	.020	.017	.020	.024	.024	.026	.033	.042	.048	.049	.049	.049	.051	.054	.049	.048	.044	.026	.028	.036	.024	.024	24	.054
24	.014	.024	.028	.029	.021	.027	.022	.023	.032	.041	.049	.048	.053	.050	.050	.051	.050	.046	.036	.027	.017	.023	.028	.035	24	.053
25	.036	.035	BF	.023	.023	.019	.018	.023	.033	.041	.047	.051	.053	.054	.054	.055	.059	.054	.035	.029	.029	.021	.018	.029	23	.059
26	.032	.033	.031	.039	.033	.021	.019	.022	.036	.043	.054	.058	.064	.068	.069	.063	.057	.049	.029	.029	.033	.038	.030	.019	24	.069
27	.021	.023	.022	.017	.018	.016	.016	.015	.019	.021	.025	.028	.034	.039	.055	.064	.071	.067	.050	.037	.029	.035	.029	.027	24	.071
28	.029	.028	.031	.028	.019	.020	.021	.023	.025	.030	.038	.047	.053	.057	.058	.063	.054	.051	.043	.036	.044	.044	.036	.030	24	.063
29	.029	.028	.028	.026	.026	.029	.030	.031	.030	.029	.034	.034	.034	.046	.053	.053	.059	.058	.049	.035	.030	.031	.025	.024	24	.059
30	.030	.030	.030	.026	.023	.020	.016	.013	.018	.025	.032	.036	.034	.037	.039	.035	.041	.039	.035	.030	.026	.025	.024	.022	24	.041
31	.021	.020	.021	.020	.020	.017	.016	.017	.018	.019	.022	.029	.029	.031	.032	.031	.031	.032	.028	.024	.025	.020	.019	.021	24	.032
NO.:	31	30	26	31	31	31	31	31	31	31	31	31	31	31	31	30	31	31	31	31	31	31	31	31		
MAX:	.058	.055	.052	.051	.047	.050	.043	.043	.050	.059	.068	.078	.087	.098	.098	.101	.105	.104	.087	.071	.075	.060	.060	.055		
AVG:	.0291	.0287	.0282	.0262	.0246	.0231	.0225	.0255	.0319	.0386	.0463	.0530	.0575	.0617	.0647	.0664	.0647	.0601	.0495	.0400	.0386	.0360	.0316	.0303		

MONTHLY OBSERVATIONS: 737 MONTHLY MEAN: .0408 MONTHLY MAX: .105

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
 COUNTY: (223) Paulding  
 CITY: (00000) Not in a city  
 SITE ADDRESS: YORKVILLE  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (055) CHATTANOOGA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.928333  
 LONGITUDE: -85.045278  
 UTM ZONE: 16  
 UTM NORTHING: 3755760  
 UTM EASTING: 680679  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.020	.023	BF	.019	.022	.021	.021	.023	.024	.024	.025	.028	.033	.036	.039	.038	.042	.044	.037	.030	.020	.025	.023	.017	23	.044	
2	.014	.011	.009	.011	.013	.014	.016	.020	.023	.027	.031	.035	.039	.042	.044	.047	.049	.050	.039	.034	.041	.030	.028	.026	24	.050	
3	.019	.015	.009	.008	.008	.009	.007	.010	.019	.026	.034	.047	.059	.066	.077	.083	.084	.080	.062	.053	.044	.042	.038	.038	24	.084	
4	.036	.024	.015	.012	.010	.006	.010	.017	.041	.054	.066	.077	.074	.072	.080	.078	.068	.048	.041	.049	.050	.045	.047	.043	24	.080	
5	.033	.035	.037	.030	.033	.023	.010	.017	.030	.050	.068	.079	.087	.111	P.127	P.133	P.128	.091	.075	.083	.089	.076	.061	.047	24	.133	
6	.031	.020	.021	.032	.035	.038	.032	.031	.035	.037	.043	.058	.078	.092	.092	.094	.094	.099	.095	.087	.077	.069	.060	.057	24	.099	
7	.061	.060	.058	.054	.049	.048	.043	.041	.052	.063	.073	.081	.087	.087	.089	.089	.088	.083	.074	.072	.066	.058	.046	.038	24	.089	
8	.037	.032	BF	BF	.038	.038	.040	.038	.040	.052	.062	.067	.072	.073	.077	.081	.082	.077	.069	.062	.059	.049	.045	.036	22	.082	
9	.031	.026	.032	.036	.031	.025	.027	.038	.041	.044	.059	.073	.069	.087	.083	.085	.088	.077	.058	.061	.057	.048	.066	.066	24	.088	
10	.051	.041	.040	.050	.035	.023	.024	.021	.056	.062	.072	.085	.089	.088	.090	.090	.081	.071	.080	.079	.082	.082	.073	.056	24	.090	
11	.060	.057	.061	.061	.060	.057	.067	.074	.076	.080	.087	.096	.100	.093	.091	.083	.088	.089	.079	.067	.066	.061	.048	.044	24	.100	
12	.039	.036	.033	.031	.031	.031	.028	.030	.039	.048	.056	.067	.083	.096	.104	.111	.111	.106	.100	.084	.071	.060	.052	.049	24	.111	
13	.054	.054	.052	.049	.046	.043	.038	.032	.032	.030	.029	.029	.029	.026	.028	.030	.029	.027	.028	.029	.023	.021	.018	.017	24	.054	
14	.016	.017	.017	.014	.012	.014	.015	.016	.016	.017	.017	.021	.025	.024	.024	.026	.021	.020	.021	.019	.017	.015	.015	.019	24	.026	
15	.018	.018	BF	.019	.020	.020	.017	.016	.014	.014	.015	.017	.021	.024	.024	.025	.023	.026	.020	.007	.003	.005	.005	.005	23	.026	
16	.007	.005	.006	.008	.012	.017	.018	.019	.022	.028	.037	.047	.054	.064	.071	.068	.043	.024	.017	.033	.035	.017	.020	.028	24	.071	
17	.031	.020	.022	.018	.015	.010	.020	.023	.031	.030	.042	.050	.059	.066	.072	.075	.067	.066	.049	.031	.025	.044	.041	.045	24	.075	
18	.042	.040	.038	.034	.030	.029	.022	.018	.021	.022	.028	.031	.037	.037	.037	.032	.033	.027	.020	.014	.011	.017	.021	.024	24	.042	
19	.024	.023	.025	.028	.028	.029	.027	.025	.019	.018	.028	.030	.029	.038	.044	.048	.050	.045	.036	.030	.024	.023	.019	.017	24	.050	
20	.012	.009	.010	.021	.026	.026	.025	.025	.023	.025	.025	.027	.033	.038	.040	.040	.039	.037	.032	.028	.028	.022	.024	.025	24	.040	
21	.022	.022	.020	.021	.020	.019	.018	.017	.017	.017	.019	.022	.025	.027	.027	.024	.022	.021	.018	.022	.022	.024	.025	.020	24	.027	
22	.015	.016	BF	BF	.015	.012	.009	.020	.020	.020	.021	.021	.021	.021	.022	.026	.029	.026	.021	.015	.014	.025	.025	.025	22	.029	
23	.024	.025	.023	.020	.018	.016	.018	.018	.019	.020	.022	.028	.035	.047	.055	.056	.050	.042	.039	.042	.042	.034	.029	.024	24	.056	
24	.025	.022	.019	.021	.019	.014	.013	.016	.020	.026	.030	.035	.039	.041	.042	.039	.038	.033	.033	.030	.028	.028	.031	.033	24	.042	
25	.033	.031	.034	.038	.041	.044	.046	.042	.040	.042	.046	.047	.047	.046	.045	.044	.044	.039	.038	.040	.039	.038	.038	.038	24	.047	
26	.038	.036	.037	.037	.036	.034	.031	.030	.028	.025	.023	.020	.017	.016	.017	.017	.014	.015	.020	.022	.023	.023	.023	.024	24	.038	
27	.024	.024	.025	.026	.026	.021	.019	.017	.016	.016	.018	.019	.021	.023	.022	.021	.021	.017	.016	.017	.018	.018	.016	.016	24	.026	
28	.018	.018	.016	.014	.013	.012	.011	.011	.011	.011	.016	.025	.035	.041	.044	.045	.045	.041	.035	.024	.019	.020	.019	.017	24	.045	
29	.018	.016	BF	BF	.021	.018	.018	.018	.020	.023	.028	.032	.035	.037	.040	.044	.042	.038	.032	.027	.026	.027	.022	.023	22	.044	
30	.028	.031	.033	.034	.034	.033	.030	.026	.025	.025	.028	.034	.036	.037	.041	.047	.045	.038	.032	.028	.024	.024	.025	.025	24	.047	
31																										0	
NO.:	30	30	25	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.061	.060	.061	.061	.060	.057	.067	.074	.076	.080	.087	.096	.100	.111	.127	.133	.128	.106	.100	.087	.089	.082	.073	.066			
AVG:	.0294	.0269	.0277	.0276	.0266	.0248	.0240	.0250	.0290	.0325	.0382	.0441	.0487	.0528	.0560	.0573	.0555	.0502	.0440	.0405	.0381	.0359	.0336	.0316			

MONTHLY OBSERVATIONS: 712 MONTHLY MEAN: .0376 MONTHLY MAX: .133

3 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
 3 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

1 Daily maxima above primary standard  
 1 Daily maxima above secondary standard

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
 COUNTY: (223) Paulding  
 CITY: (00000) Not in a city  
 SITE ADDRESS: YORKVILLE  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (055) CHATTANOOGA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.928333  
 LONGITUDE: -85.045278  
 UTM ZONE: 16  
 UTM NORTHING: 3755760  
 UTM EASTING: 680679  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2002

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.026	.023	.026	.027	.028	.026	.025	.023	.022	.028	.032	.038	.046	.052	.056	.059	.060	.054	.042	.037	.033	.028	.022	.014	24	.060
2	.009	.005	.003	.006	.006	.007	.003	.005	.015	.023	.035	.039	.047	.053	.056	.059	.056	.051	.037	.031	.023	.026	.027	.020	24	.059
3	.022	.020	.018	.019	.017	.013	.009	.012	.017	.029	.041	.046	.048	.046	.044	.045	.046	.043	.036	.032	.032	.031	.027	.024	24	.048
4	.026	.027	.025	.023	.021	.025	.025	.025	.021	.023	.025	.034	.035	.035	.033	.030	.025	.021	.017	.015	.010	.008	.014	.015	24	.035
5	.012	.012	.012	.011	.010	.013	.013	.013	.015	.020	.031	.037	.040	.044	.046	.047	.046	.034	.023	.011	.013	.024	.035	.032	24	.047
6	.019	.025	BF	BF	.011	.006	.003	.012	.021	.031	.039	.048	.052	.049	.046	.043	.041	.024	.020	.028	.025	.021	.023	.024	22	.052
7	.031	.026	.026	.026	.028	.022	.013	.016	.020	.020	.021	.024	.030	.038	.039	.040	.042	.043	.037	.036	.034	.033	.029	.027	24	.043
8	.024	.020	.017	.014	.012	.011	.010	.012	.010	.013	.022	.031	.037	.042	.043	.040	.032	.026	.025	.018	.017	.013	.013	.013	24	.043
9	.016	.016	.015	.016	.014	.010	.011	.010	.010	.011	.013	.015	.017	.018	.021	.022	.020	.020	.016	.008	.003	.007	.014	.015	24	.022
10	.010	.008	.008	.008	.009	.009	.008	.007	.008	.008	.008	.007	.007	.009	.011	.012	.011	.009	.008	.007	.006	.003	.003	.008	24	.012
11	.011	.011	.010	.009	.008	.007	.006	.005	.007	.008	.011	.019	.026	.029	.029	.033	.033	.027	.017	.008	.008	.007	.007	.008	24	.033
12	.011	.011	.010	.008	.010	.005	.007	.005	.015	.025	.034	.034	.039	.039	.041	.044	.042	.030	.023	.020	.026	.022	.013	.008	24	.044
13	.006	.011	BF	BF	.009	.011	.018	.019	.020	.025	.031	.033	.038	.039	.040	.041	.039	.035	.031	.030	.028	.025	.024	.022	22	.041
14	.021	.021	.020	.019	.017	.016	.014	.012	.012	.014	.018	.028	.030	.033	.036	.034	.031	.028	.025	.024	.024	.023	.023	.022	24	.036
15	.022	.022	.025	.022	.021	.020	.021	.022	.024	.025	.027	.027	.029	.029	.029	.025	.025	.027	.027	.027	.022	.020	.018	.019	24	.029
16	.018	.013	.012	.012	.006	.006	.010	.014	.012	.012	.014	.021	.030	.036	.039	.042	.044	.041	.036	.035	.029	.024	.026	.027	24	.044
17	.028	.028	.025	.021	.018	.018	.007	.007	.019	.026	.030	.036	.039	.041	.045	.047	.047	.045	.036	.033	.020	.027	.015	.011	24	.047
18	.019	.009	.008	.005	.006	.005	.003	.006	.022	.039	.044	.044	.048	.052	.054	.055	.050	.038	.025	.015	.014	.023	.022	.019	24	.055
19	.026	.028	.025	.025	.027	.028	.022	.025	.034	.041	.044	.048	.050	.056	.056	.052	.052	.044	.032	.025	.027	.035	.038	.042	24	.056
20	.044	.042	BF	BF	.037	.036	.038	.040	.040	.040	.040	.039	.038	.034	.032	.029	.029	.028	.028	.023	.020	.015	.014	.014	22	.044
21	.012	.011	.010	.009	.007	.021	.024	.018	.023	.029	.030	.035	.037	.039	.036	.036	.037	.026	.020	.014	.009	.006	.003	.003	24	.039
22	.003	.008	.007	.009	.014	.011	.008	.006	.005	.007	.010	.013	.019	.024	.023	.029	.031	.024	.013	.008	.003	.003	.003	.003	24	.031
23	.003	.005	.008	.011	.006	.008	.010	.009	.008	.007	.008	.009	.008	.010	.007	.005	.005	.003	.003	.003	.003	.003	.003	.003	24	.011
24	.003	.003	.008	.009	.008	.008	.008	.009	.007	.011	.017	.023	.026	.029	.036	.032	.031	.030	.032	.023	.017	.014	.016	.014	24	.036
25	.013	.016	.016	.019	.018	.018	.015	.010	.007	.008	.007	.005	.007	.007	.007	.006	.003	.003	.003	.003	.003	.003	.003	.003	24	.019
26	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.005	.010	.015	.019	.021	.018	.016	.012	.009	.005	.003	.003	.003	24	.021
27	.003	.003	BF	BF	.003	.003	.003	.003	.003	.007	.007	.007	.010	.010	.009	.009	.007	.003	.003	.006	.005	.009	.010	.010	22	.010
28	.010	.010	.014	.015	.014	.013	.013	.014	.016	.020	.022	.023	.022	.022	.026	.025	.022	.019	.017	.014	.015	.016	.016	.012	24	.026
29	.010	.015	.018	.016	.015	.015	.016	.015	.015	.014	.016	.019	.022	.023	.022	.021	.017	.012	.011	.012	.015	.017	.018	.016	24	.023
30	.015	.014	.014	.014	.015	.016	.020	.025	.026	.029	.030	.027	.028	.025	.027	.025	.021	.018	.017	.013	.011	.007	.006	.008	24	.030
31	.011	.012	.011	.012	.018	.019	.017	.017	.018	.018	.022	.027	.029	.030	.031	.031	.029	.026	.022	.018	.013	.014	.014	.013	24	.031
NO.:	31	31	27	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.044	.042	.026	.027	.037	.036	.038	.040	.040	.041	.044	.048	.052	.056	.056	.059	.060	.054	.042	.037	.034	.035	.038	.042		
AVG:	.0157	.0154	.0146	.0144	.0141	.0138	.0130	.0135	.0160	.0198	.0237	.0273	.0306	.0326	.0336	.0336	.0322	.0274	.0223	.0189	.0165	.0165	.0162	.0152		

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0208 MONTHLY MAX: .060

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
 COUNTY: (223) Paulding  
 CITY: (00000) Not in a city  
 SITE ADDRESS: YORKVILLE  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (055) CHATTANOOGA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.928333  
 LONGITUDE: -85.045278  
 UTM ZONE: 16  
 UTM NORTHING: 3755760  
 UTM EASTING: 680679  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	.002	.008	.014	.014	.012	.013	.014	.013	.012	.011	.011	.012	.009	.010	.009	.008	.006	.007	.006	.002	.002	.002	24	.014	
2	.002	.002	AM	AM	.002	.002	.002	.002	.002	.002	.006	.010	.008	.010	.012	.018	.020	.020	.025	.026	.025	.026	.025	.026	22	.026	
3	.025	.025	.025	.024	.026	.027	.027	.027	.028	BA	.030	BF	BF	.035	.037	.040	.031	.005	.002	.002	.006	.006	.019	21	.040		
4	.015	.015	.008	.005	.007	.009	.002	.002	.005	.012	.015	.020	.021	.034	.039	.039	.040	.038	.033	.031	.027	.023	.022	.023	24	.040	
5	.024	.026	.026	.023	.021	.020	.018	.017	.017	.017	.020	.025	.029	.029	.029	.027	.028	.025	.024	.021	.020	.022	.023	.024	24	.029	
6	.023	.025	.021	.015	.026	.029	.026	.024	.021	.022	.028	.031	.031	.031	.028	.026	.028	.027	.016	.013	.012	.012	.009	.006	24	.031	
7	.006	.005	.002	.002	.002	.002	.002	.002	.009	.016	.023	.035	.041	.043	.044	.044	.044	.048	.044	.035	.032	.032	.029	.029	24	.048	
8	.025	.016	.008	.005	.008	.010	.011	.013	.011	.012	.014	.016	.022	.031	.038	.043	.040	.036	.036	.028	.024	.027	.030	.031	24	.043	
9	.031	.030	AM	AM	.023	.024	.021	.015	.017	.027	.034	.040	.046	.050	.052	.054	.054	.053	.050	.038	.038	.037	.032	.028	22	.054	
10	.024	.020	.021	.022	.024	.026	.029	.030	.033	.037	.040	.041	.044	BF	BF	.048	.047	.046	.043	.034	.036	.031	.030	.027	22	.048	
11	.029	.030	.032	.028	.025	.018	.018	.013	.019	.032	.040	.041	.044	.054	.057	.060	.060	.059	.056	.052	.049	.042	.046	.041	24	.060	
12	.044	.046	.038	.032	.025	.023	.018	.025	.029	.048	.058	.063	.061	.059	.062	.059	.062	.059	.056	.052	.050	.045	.044	.046	24	.063	
13	.046	.046	.042	.041	.036	.031	.027	.026	.031	.039	.041	.042	.048	.053	.050	.047	.044	.041	.039	.035	.032	.030	.027	.026	24	.053	
14	.022	.022	.029	.034	.031	.027	.022	.020	.017	.018	.028	.032	.033	.033	.033	.031	.031	.029	.028	.030	.028	.026	.027	.024	24	.034	
15	.022	.021	.019	.016	.015	.015	.017	.020	.020	.020	.020	.020	.019	.018	.022	.021	.020	.021	.020	.020	.016	.016	.017	.013	24	.022	
16	.011	.014	AM	AM	.017	.018	.017	.019	.019	.021	.024	.027	.033	.036	.038	.041	.043	.044	.040	.015	.008	.017	.020	.023	22	.044	
17	.023	.020	.018	.014	.011	.019	.025	.023	.023	.022	.020	.021	BF	BF	.022	.020	.019	.019	.017	.018	.018	.017	.017	.018	22	.025	
18	.017	.017	.017	.019	.019	.017	.017	.017	.016	.012	.010	.011	.010	.012	.012	.009	.008	.008	.002	.005	.008	.014	.017	.019	24	.019	
19	.018	.020	.022	.023	.026	.026	.025	.026	.025	.023	.024	.025	.025	.023	.023	.020	.016	.013	.016	.018	.019	.022	.025	.024	24	.026	
20	.024	.024	.024	.023	.024	.023	.024	.022	.020	.019	.015	.015	.017	.017	.018	.023	.023	.020	.012	.005	.002	.002	.002	.006	24	.024	
21	.010	.011	.012	.011	.010	.013	.014	.020	.024	.033	.036	.037	.041	.043	.044	.045	.047	.045	.044	.041	.038	.033	.035	.036	24	.047	
22	.033	.029	.028	.021	.016	.015	.012	.013	.023	.032	.033	.036	.039	.040	.043	.046	.047	.046	.046	.045	.043	.042	.041	.039	24	.047	
23	.040	.039	BF	BF	.032	.022	.016	.015	.029	.037	.043	.050	.052	.054	.056	.056	.055	.057	.057	.052	.054	.056	.057	.056	22	.057	
24	.052	.051	.050	.048	.046	.045	.045	.050	.055	.048	.044	.057	.062	.062	.062	.065	.066	.065	.064	.060	.050	.055	.057	.057	24	.066	
25	.055	.055	.053	.052	.053	.053	.049	.047	.052	.056	.064	.066	.068	.070	.068	.070	.070	.069	.064	.064	.065	.066	.061	.058	24	.070	
26	.055	.050	.053	.053	.054	.051	.045	.044	.046	.048	.051	.053	.056	.058	.058	.057	.054	.049	.048	.044	.038	.038	.029	.029	24	.058	
27	.026	.023	.020	.016	.016	.015	.015	.014	.017	.019	.029	.040	.048	.054	.057	.059	.061	.061	.057	.053	.048	.045	.047	.044	24	.061	
28	.044	.044	.045	.044	.041	.038	.038	.035	.033	.032	.032	.033	.037	.043	.046	.050	.050	.049	.047	.041	.037	.036	.032	.028	24	.050	
29	.032	.034	.035	.036	.033	.030	.034	.034	.026	.030	.034	.034	.029	.019	.010	.010	.013	.019	.020	.026	.029	.028	.028	.039	24	.039	
30	.039	.036	BF	BF	.032	.031	.031	.031	.033	.036	.038	.040	.041	.041	.043	.042	.041	.040	.039	.037	.035	.035	.037	.036	22	.043	
31	.035	.034	.034	.033	.032	.030	.033	.035	.038	.041	.044	.047	.048	.050	.051	.051	.052	.052	.051	.047	.043	.036	.038	.039	24	.052	
NO.:	31	31	26	26	31	31	31	31	31	30	31	30	29	29	30	31	31	31	31	31	31	31	31	31	31		
MAX:	.055	.055	.053	.053	.054	.053	.049	.047	.052	.056	.064	.066	.068	.070	.068	.070	.069	.064	.064	.065	.066	.066	.061	.058			
AVG:	.0275	.0268	.0263	.0249	.0241	.0233	.0223	.0222	.0239	.0275	.0305	.0331	.0363	.0383	.0387	.0397	.0395	.0378	.0355	.0321	.0302	.0295	.0293	.0296			

MONTHLY OBSERVATIONS: 727 MONTHLY MEAN: .0304 MONTHLY MAX: .070

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
COUNTY: (223) Paulding  
CITY: (00000) Not in a city  
SITE ADDRESS: YORKVILLE  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.928333  
LONGITUDE: -85.045278  
UTM ZONE: 16  
UTM NORTHING: 3755760  
UTM EASTING: 680679  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.039	.039	.038	.039	.039	.042	.039	.039	.043	.051	.055	.059	.066	.067	.067	.066	.066	.064	.063	.060	.059	.060	.059	.056	24	.067
2	.053	.056	.056	.054	.053	.049	.046	.045	.048	.052	.053	.052	.053	.056	.054	.055	.053	.050	.049	.048	.048	.049	.051	.052	24	.056
3	.052	.047	.043	.040	.038	.036	.032	.032	.039	.045	.050	.052	.054	.057	.059	.058	.061	.055	.051	.049	.045	.043	.042	.039	24	.061
4	.039	.040	.039	.037	.035	.034	.033	.030	.032	.037	.042	.046	.047	.047	.045	.044	.044	.043	.042	.039	.036	.032	.032	.030	24	.047
5	.027	.026	.027	.028	.029	.030	.028	.027	.035	.038	.036	.036	.036	.039	.045	.050	.052	.054	.050	.044	.041	.039	.047	.043	24	.054
6	.041	.038	BF	BF	.031	.031	.031	.034	.043	.036	.037	.041	.046	.050	.044	.035	.028	.026	.026	.025	.027	.030	.028	.025	22	.050
7	.025	.024	.022	.021	.022	.031	.034	.029	.031	.028	.028	.028	.031	.033	.035	.038	.034	.029	.014	.002	.002	.002	.002	.002	24	.038
8	.002	.002	.002	.002	.002	.002	.002	.002	.005	.005	.002	.002	.006	.010	.016	.020	.013	.002	.002	.002	.002	.002	.002	.002	24	.020
9	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.005	.007	.007	.009	.010	.010	.010	.009	.002	.002	.002	.006	.007	.005	24	.010
10	.002	.002	.002	.002	.006	.007	.006	.006	.008	.010	.011	.012	.014	.015	.014	.014	.015	.016	.015	.014	.014	.014	.017	.018	24	.018
11	.019	.018	.018	.019	.021	.020	.019	.020	.023	.027	.033	.038	.044	.049	.052	.054	.055	.057	.057	.054	.050	.048	.047	.047	24	.057
12	.047	.044	.040	.040	.037	.038	.035	.037	.040	.043	.049	.062	.067	.071	.077	.082	.083	.081	.078	.074	.072	.072	.074	.073	24	.083
13	.071	.070	BF	BF	.064	.065	.057	.060	.067	.069	.071	.078	.084	.083	.084	.084	.085	.083	.076	.066	.076	.067	.061	.047	22	.085
14	.051	.055	.049	.050	.040	.047	.053	.050	.053	.063	.068	.076	.086	.087	.089	.090	.089	.087	.081	.075	.066	.071	.064	.062	24	.090
15	.054	.049	.049	.053	.051	.048	.046	.043	.044	.044	.051	.060	.072	.077	.080	.081	.082	.080	.077	.073	.065	.059	.058	.056	24	.082
16	.053	.052	.049	.047	.044	.040	.037	.035	.038	.049	.058	.058	.060	.059	.058	.058	.060	.059	.058	.055	.052	.047	.043	.040	24	.060
17	.039	.037	.038	.039	.038	.037	.037	.038	.038	.037	.036	.035	.036	.036	.038	.037	.036	.036	.029	.026	.025	.018	.015	.019	24	.039
18	.026	.031	.033	.028	.019	.009	.012	.020	.029	.032	.035	.047	.051	.056	.055	.057	.048	.042	.035	.024	.013	.012	.015	.017	24	.057
19	.019	.025	.029	.024	.018	.015	.013	.013	.014	.015	.015	.018	.020	.023	.032	.036	.036	.038	.036	.030	.027	.023	.019	.016	24	.038
20	.016	.019	BF	BF	.019	.017	.015	.014	.013	.016	.021	.024	.025	.028	.030	.029	.030	.029	.027	.025	.022	.016	.014	.010	22	.030
21	.012	.016	.017	.016	.018	.017	.018	.022	.024	.023	.023	.027	.033	.039	.043	.043	.045	.049	.053	.051	.048	.047	.046	.047	24	.053
22	.046	.043	.043	.041	.040	.038	.037	.036	.036	.038	.041	.045	.046	.047	.049	.051	.052	.052	.052	.050	.049	.046	.044	.045	24	.052
23	.046	.043	.039	.035	.030	.026	.023	.023	.026	.029	.032	.035	.048	.061	.054	.057	.059	.059	.050	.044	.043	.043	.043	.035	24	.061
24	.033	.024	.033	.035	.026	.023	.018	.028	.029	.031	.037	.053	.052	.053	.059	.051	.041	.048	.053	.046	.046	.044	.049	.046	24	.059
25	.049	.053	.048	.048	.051	.057	.053	.048	.045	.048	.051	.052	.051	.046	.050	.050	.045	.046	.042	.042	.038	.037	.047	.041	24	.057
26	.032	.033	.034	.028	.024	.031	.033	.037	.038	.039	.042	.047	.050	.051	.051	.049	.049	.048	.041	.035	.039	.039	.034	.030	24	.051
27	.031	.031	BF	BF	.029	.026	.025	.027	.030	.038	.047	.051	.056	.060	.062	.067	.070	.068	.056	.053	.042	.045	.047	.041	22	.070
28	.029	.037	.034	.038	.041	.030	.024	.028	.037	.048	.058	.062	.065	.068	.069	.070	.068	.065	.064	.046	.045	.043	.042	.043	24	.070
29	.043	.029	.035	.031	.033	.030	.033	.030	.052	.059	.062	.065	.066	.068	.069	.068	.069	.068	.062	.045	.045	.051	.033	.032	24	.069
30	.029	.045	.026	.021	.027	.018	.012	.020	.040	.054	.064	.070	.075	.079	.077	.075	.070	.068	.064	.061	.059	.055	.044	.049	24	.079
31																									0	
NO.:	30	30	26	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.071	.070	.056	.054	.064	.065	.057	.060	.067	.069	.071	.078	.086	.087	.089	.090	.089	.087	.081	.075	.076	.072	.074	.073		
AVG:	.0342	.0343	.0325	.0315	.0309	.0299	.0284	.0292	.0334	.0370	.0404	.0446	.0482	.0508	.0522	.0526	.0516	.0504	.0468	.0420	.0399	.0387	.0375	.0356		

MONTHLY OBSERVATIONS: 712 MONTHLY MEAN: .0398 MONTHLY MAX: .090

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
 COUNTY: (223) Paulding  
 CITY: (00000) Not in a city  
 SITE ADDRESS: YORKVILLE  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (055) CHATTANOOGA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.928333  
 LONGITUDE: -85.045278  
 UTM ZONE: 16  
 UTM NORTHING: 3755760  
 UTM EASTING: 680679  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.051	.050	.044	.032	.025	.021	.017	.021	.030	.040	.047	.056	.061	.063	.061	.059	.056	.054	.051	.049	.051	.053	.046	.045	24	.063
2	.036	.029	.028	.030	.032	.023	.025	.026	.036	.043	.050	.050	.052	.053	.052	.053	.045	.032	.035	AV	AV	AV	AV	AV	19	.053
3	AV	AV	AV	AV	AV	AV	AV	AV	AV	.027	.029	.031	.029	.031	.044	.049	.050	.047	.045	.040	.038	.038	.037	.033	15	.050
4	.033	.036	BF	BF	.032	.034	.033	.033	.036	.045	.049	.049	.053	.057	.057	.052	.049	.048	.044	.042	.040	.044	.040	.038	22	.057
5	.040	.041	.039	.037	.034	.026	.020	.019	.019	.017	.017	.020	.019	.018	.018	.021	.031	.030	.026	.022	.022	.035	.033	.034	24	.041
6	.035	.030	.031	.029	.028	.025	.026	.027	.021	.018	.019	.019	.023	.030	.030	.037	.031	.020	.020	.019	.016	.020	.026	.031	24	.037
7	.027	.023	.024	.022	.018	.015	.013	.013	.015	.016	.018	.020	.019	.017	.014	.013	.014	.016	.029	.034	.029	.031	.029	.026	24	.034
8	.025	.022	.019	.023	.026	.025	.024	.023	.023	.023	.023	.026	.031	.033	.033	.032	.032	.033	.031	.031	.028	.022	.021	.016	24	.033
9	.014	.012	.012	.013	.013	.013	.013	.013	.015	.018	.020	.022	.024	.026	.025	.024	.026	.025	.025	.026	.024	.020	.020	.019	24	.026
10	.018	.015	.014	.014	.013	.012	.012	.014	.018	.022	.026	.027	.025	.024	.024	.026	.029	.028	.027	.024	.020	.016	.018	24	.029	
11	.021	.021	BF	BF	.020	.020	.019	.019	.018	.031	.051	.046	.051	.050	.049	.044	AE	AE	AE	.034	.033	.032	.027	.027	19	.051
12	.028	.028	.030	.032	.034	.038	.037	.035	.037	.042	.045	.048	.050	.052	.056	.055	.055	.056	.055	.049	.050	.047	.044	.042	24	.056
13	.040	.044	.043	.039	.035	.030	.033	AZ	AZ	.046	.053	.057	.059	.060	.062	.063	.060	.057	.056	.058	.051	.037	.038	.033	22	.063
14	.028	.025	.025	.024	.022	.011	.013	.012	.016	.028	.037	.039	.048	.048	.042	.039	.037	.034	.030	.026	.022	.019	.020	.026	24	.048
15	.029	.025	.021	.019	.017	.025	.027	.026	.029	.028	.029	.030	.028	.029	.034	.038	.042	.042	.037	.026	.014	.015	.021	.024	24	.042
16	.022	.021	.020	.018	.020	.017	.019	.023	.025	.025	.025	.030	.033	.036	.041	.038	.038	.029	.018	.029	.029	.024	.014	.014	24	.041
17	.021	.022	.020	.020	.017	.016	.013	.012	.015	.019	.024	.027	.028	.028	.028	.027	.028	.030	.033	.028	.032	.031	.024	.025	24	.033
18	.025	.028	BF	BF	.039	.027	.011	.011	.011	.012	.014	.027	.021	.038	.038	.040	.037	.034	.026	.020	.018	.018	.012	.010	22	.040
19	.009	.007	.007	.007	.006	.005	.005	.005	.006	.008	.009	.010	.011	.014	.016	.015	.013	.013	.012	.011	.013	.012	.014	.014	24	.016
20	.016	.016	.017	.017	.019	.024	.025	.025	.026	.023	.026	.031	.034	.036	.039	.039	.041	.040	.036	.032	.027	.021	.017	.014	24	.041
21	.006	.008	.017	.019	.014	.014	.012	.012	.015	.018	.025	.019	.014	.011	.008	.007	.012	.017	.013	.015	.016	.011	.014	.018	24	.025
22	.014	.018	.020	.020	.019	.019	.016	.014	.023	.033	.038	.036	.037	.040	.040	.042	.041	.039	.033	.025	.017	.019	.028	.029	24	.042
23	.031	.026	.025	.023	.027	.023	.022	.025	.024	.026	.033	.040	.043	.045	.050	.051	.052	.047	.045	.041	.037	.034	.034	.031	24	.052
24	.028	.026	.028	.033	.035	.033	.039	.044	.047	.050	.057	.063	.064	.065	.069	.070	.071	.075	.066	.050	.040	.037	.035	.029	24	.075
25	.033	BF	BF	.043	.040	.030	.028	.031	.044	.055	.061	.064	.063	.060	.058	.057	.054	.039	.045	.045	.038	.033	.028	.024	22	.064
26	.025	.019	.017	.011	.020	.025	.033	.039	.039	.036	.040	.046	.047	.046	.046	.047	.052	.051	.047	.043	.039	.038	.038	.038	24	.052
27	.037	.034	.029	.026	.031	.031	.029	.035	.040	.052	.055	.056	.060	.064	.066	.065	.061	.059	.056	.047	.049	.052	.051	.044	24	.066
28	.043	.045	.045	.038	.037	.037	.032	.037	.043	.045	.055	.060	.064	.068	.072	.064	.061	.060	.065	.053	.044	.048	.053	.041	24	.072
29	.038	.041	.041	.037	.036	.037	.033	.039	.046	.052	.054	.057	.058	.055	.057	.057	.057	.057	.056	.055	.050	.048	.042	.035	24	.058
30	.031	.027	.021	AE	AE	AE	AE	.025	.034	.044	.051	.055	.056	.055	AE	AE	AE	.060	.058	.048	.033	.032	.034	.045	17	.060
31	.045	.044	.045	.047	.050	.049	.048	.050	.053	.061	AE	AE	AE	AE	AE	AE	AE	AE	AE	.057	.054	.051	.050	.053	15	.061
NO.:	30	29	26	26	29	29	29	29	29	31	30	30	30	30	29	28	29	29	30	30	30	30	30	30		
MAX:	.051	.050	.045	.047	.050	.049	.048	.050	.053	.061	.061	.064	.064	.068	.072	.070	.071	.075	.066	.058	.054	.053	.053	.053		
AVG:	.0283	.0270	.0262	.0259	.0262	.0243	.0233	.0244	.0277	.0324	.0360	.0387	.0402	.0417	.0424	.0421	.0419	.0404	.0387	.0361	.0326	.0314	.0302	.0292		

MONTHLY OBSERVATIONS: 701 MONTHLY MEAN: .0329 MONTHLY MAX: .075

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
COUNTY: (223) Paulding  
CITY: (00000) Not in a city  
SITE ADDRESS: YORKVILLE  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.928333  
LONGITUDE: -85.045278  
UTM ZONE: 16  
UTM NORTHING: 3755760  
UTM EASTING: 680679  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.051	.049	BF	BF	.047	.044	.042	.040	.042	.044	.047	.050	.054	.057	.057	.064	.065	.065	.059	.051	.040	.035	.033	.029	22	.065	
2	.028	.031	.040	.035	.023	AE	.024	.033	.036	.033	.040	.051	.063	.075	.082	.084	.078	.072	.081	.081	.072	.065	.055	.058	23	.084	
3	.052	.053	.058	.056	.046	.035	.037	.037	.033	.030	.031	.033	.036	.035	.031	.031	.032	.033	.031	.030	.024	.021	.018	.016	24	.058	
4	.015	.019	.024	.025	.029	.030	.031	.029	.028	.034	.039	.043	.047	.048	.048	.051	.054	.053	.053	.050	.046	.048	.045	.045	24	.054	
5	.040	.039	.041	.037	.038	.038	.039	.041	.048	.053	.058	.063	.067	.070	.072	.074	.076	.075	.070	.057	.047	.042	.040	.057	24	.076	
6	.047	.062	.044	.042	.047	.043	.035	.033	.028	.026	.044	.067	.063	.054	.048	.048	.037	.023	.021	.018	.016	.015	.014	.015	24	.067	
7	.015	.017	.017	.017	.017	.015	.016	.017	.017	.017	.019	.026	.035	.039	.041	.041	.037	.040	.033	.029	.029	.024	.020	.021	24	.041	
8	.023	.022	BF	BF	.019	.020	.026	.025	.026	.031	.039	.040	.040	.044	.048	.047	.050	.054	.050	.036	.024	.019	.021	.019	22	.054	
9	.022	.022	.009	.002	.009	.008	.013	.032	.044	.049	.055	.056	.056	.057	.063	.064	.065	.062	.059	.052	.038	.037	.033	.026	24	.065	
10	.022	.018	.020	.017	.025	.012	.011	.030	.051	.057	.063	.068	.068	.066	.066	.064	.059	.056	.050	.043	.036	.042	.041	.037	24	.068	
11	.030	.033	.037	.035	.029	.024	.019	.019	.023	.027	.030	.036	.034	.036	.036	.030	.033	.032	.027	.022	.021	.019	.017	.016	24	.037	
12	.017	.015	.015	.013	.013	.012	.011	.011	.011	.013	.015	.018	.023	.026	.028	.029	.030	.025	.025	.020	.017	.015	.013	.014	24	.030	
13	.015	.015	.015	.015	.011	.009	.008	.013	.015	.017	.018	.018	.019	.015	.016	.017	.019	.021	.020	.017	.013	.011	.012	.013	24	.021	
14	.015	.015	.015	.015	.014	.012	.015	.014	.016	.021	.026	.030	.032	.034	.032	.030	.027	.025	.024	.020	.016	.014	.011	.013	24	.034	
15	.012	.011	BF	BF	.012	.011	.012	.016	.022	.026	.029	.031	.032	.033	.034	.032	.032	.035	.035	.027	.018	.017	.018	.013	22	.035	
16	.005	.002	.002	.011	.008	.010	.009	.016	.017	.016	.022	.027	.032	.031	.038	.036	.041	.036	.025	.016	.013	.009	.007	.019	24	.041	
17	.027	.033	.035	.035	.034	.029	.028	.028	.027	.031	.040	.046	.052	.048	.061	.060	.055	.050	.037	.029	.029	.032	.028	.030	24	.061	
18	.031	.029	.020	.019	.022	.025	.023	.022	.022	.022	.023	.026	.029	.031	.028	.026	.027	.026	.026	.020	.012	.011	.005	.002	24	.031	
19	.002	.008	.008	.007	.008	.010	.013	.021	.028	.031	.035	.036	.039	.038	.040	.039	.037	.040	.032	.040	.031	.019	.013	.010	24	.040	
20	.012	.011	.013	.024	.028	.027	.027	.033	.041	.053	.060	.069	.066	.060	.062	.062	.059	.059	.051	.046	.045	.041	.041	.041	24	.069	
21	.037	.034	.032	.031	.030	.027	.028	.029	.030	.034	.043	.052	.056	.058	.065	.061	.062	.059	.060	.052	.039	.045	.052	.053	24	.065	
22	.051	.040	BF	BF	.043	.032	.034	.039	.042	.043	.049	.053	.058	.063	.073	.073	.072	.071	.067	.047	.039	.039	.037	.048	22	.073	
23	.042	.031	.028	.030	.030	.023	.024	.034	.047	.054	.061	.068	.078	.082	.083	.086	.086	.090	.089	.070	.058	.058	.045	.046	24	.090	
24	.034	.026	.025	.044	.037	.034	.021	.031	.056	.064	.062	.060	.060	.061	.064	.069	.072	.071	.066	.064	.056	.056	.047	.034	24	.072	
25	.029	.030	.036	.035	.044	.030	.020	.032	.051	.053	.066	.084	.089	.090	.086	.085	.087	.085	.072	.058	.047	.047	.029	.024	24	.090	
26	.027	.036	.026	.035	.037	.029	.033	.041	.050	.054	.059	.060	.062	.061	.066	.071	.068	.065	.059	.049	.037	.041	.031	.030	24	.071	
27	.032	.025	.040	.033	.036	.036	.028	.028	.038	.042	.047	.055	.055	.053	.050	.048	.048	.043	.040	.039	.050	.045	.029	.028	24	.055	
28	.023	.020	.015	.011	.015	.017	.019	.026	.037	.039	.043	.045	.051	.050	.048	.042	.045	.046	.041	.040	.038	.033	.028	.026	24	.051	
29	.027	.026	BF	BF	.016	.015	.016	.019	.025	.031	.043	.050	.052	.051	.049	.050	.054	.047	.040	.038	.033	.024	.017	.012	22	.054	
30	.010	.010	.009	.009	.008	.006	.006	.008	.012	.015	.017	.023	.026	.027	.029	.025	.019	.019	.017	.015	.016	.015	.014	.014	24	.029	
31																										0	
NO.:	30	30	25	25	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.052	.062	.058	.056	.047	.044	.042	.041	.056	.064	.066	.084	.089	.090	.086	.086	.087	.090	.089	.081	.072	.065	.055	.058			
AVG:	.0264	.0261	.0250	.0253	.0258	.0229	.0223	.0264	.0318	.0349	.0405	.0458	.0492	.0500	.0514	.0513	.0510	.0493	.0456	.0394	.0334	.0314	.0271	.0270			

MONTHLY OBSERVATIONS: 709 MONTHLY MEAN: .0360 MONTHLY MAX: .090

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
COUNTY: (223) Paulding  
CITY: (00000) Not in a city  
SITE ADDRESS: YORKVILLE  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.928333  
LONGITUDE: -85.045278  
UTM ZONE: 16  
UTM NORTHING: 3755760  
UTM EASTING: 680679  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2003

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.010	.010	.008	.012	.014	.015	.014	.012	.012	.013	.011	.012	.012	.012	.012	.014	.019	.019	.022	.023	.022	.021	.022	.017	24	.023
2	.014	.013	.012	.011	.012	.012	.013	.013	.012	.014	.018	.024	.028	.031	.032	.031	.031	.028	.027	.025	.013	.009	.010	.010	24	.032
3	.015	.008	.008	.005	.009	.005	.008	.022	.030	.041	.048	.047	.055	.057	.061	.062	.062	.062	.051	.036	.021	.015	.016	.014	24	.062
4	.010	.016	.018	.015	.013	.002	.008	.014	.020	.034	.040	.042	.042	.043	.047	.047	.052	.039	.037	.032	.027	.023	.020	.016	24	.052
5	.014	.012	.011	.012	.012	.011	.014	.014	.014	.018	.019	.020	.022	.021	.022	.022	.024	.024	.019	.014	.014	.012	.010	.009	24	.024
6	.009	.010	BF	BF	.006	.002	.005	.009	.011	.015	.017	.020	.022	.022	.022	.022	.021	.018	.016	.015	.013	.007	.007	.010	22	.022
7	.008	.009	.007	.008	.008	.008	.008	.015	.016	.021	.024	.024	.028	.030	.033	.035	.035	.034	.033	.019	.008	.006	.007	.006	24	.035
8	.009	.011	.008	.002	.002	.007	.010	.017	.023	.031	.040	.048	.045	.041	.035	.033	.045	.044	.040	.029	.028	.022	.016	.007	24	.048
9	.011	.011	.007	.005	.002	.005	.009	.014	.020	.026	.027	.028	.029	.039	.046	.046	.042	.044	.049	.044	.028	.022	.026	.019	24	.049
10	.017	.015	.015	.013	.014	.013	.014	.017	.022	.019	.027	.031	.033	.036	.039	.033	.032	.033	.030	.029	.025	.022	.018	.015	24	.039
11	.013	.012	.011	.010	.010	.010	.011	.013	.019	.024	.029	.036	.040	.044	.043	.043	.043	.039	.034	.032	.026	.026	.023	.019	24	.044
12	.018	.018	.018	.014	.006	.002	.009	.014	.020	.024	.035	.048	.049	.048	.048	.045	.044	.047	.045	.034	.026	.025	.027	.029	24	.049
13	.030	.047	BF	BF	.047	.036	.031	.034	.036	.037	.040	.042	.049	.050	.043	.045	.043	.042	.047	.037	.044	.044	.042	.036	22	.050
14	.030	.026	.024	.016	.017	.017	.015	.020	.021	.026	.028	.033	.035	.035	.037	.042	.044	.048	.046	.033	.017	.018	.015	.016	24	.048
15	.013	.015	.013	.011	.008	.006	.011	.013	.018	.024	.028	.040	.043	.045	.044	.047	.048	.048	.043	.040	.034	.024	.023	.011	24	.048
16	.013	.014	.016	.016	.013	.011	.014	.019	.029	.041	AZ	AZ	.036	.044	.043	.038	.037	.036	.026	.016	.018	.018	.031	.030	22	.044
17	.018	.013	.008	.015	.023	.022	.026	.028	.035	.040	.052	.062	.069	.070	.072	.072	.064	.072	.068	.049	.035	.029	.026	.026	24	.072
18	.014	.008	.009	.026	AE	AE	.012	.021	.026	.051	.068	.072	.070	.067	.067	.066	.063	.063	.049	.033	.026	.017	.011	.010	22	.072
19	.019	.010	.012	.023	.023	.020	.018	.019	.028	.048	.066	.065	.059	.058	.060	.061	.058	.053	.049	.038	.036	.043	.035	.026	24	.066
20	.025	.021	AM	AM	.031	.027	.025	.028	.040	.047	.048	.052	.056	.058	.055	.054	.052	.051	.047	.037	.024	.015	.010	.021	22	.058
21	.023	.021	.023	.022	.022	.021	.019	.024	.034	.040	.046	.050	.044	.044	.045	.046	.047	.047	.041	.042	.030	.027	.025	.022	24	.050
22	.023	.024	BF	BF	.015	.013	.017	.021	.028	.037	.040	.043	.040	.039	.041	.045	.043	.040	.035	.032	.030	.032	.032	.030	22	.045
23	.033	.038	.041	.036	.038	.036	.035	.034	.036	.040	.046	.047	.045	.050	.044	.049	.052	.053	.050	.040	.025	.020	.022	.031	24	.053
24	.035	.026	.018	.010	.021	.029	.026	.034	.034	.035	.045	.055	.057	.059	.064	.061	.063	.062	.057	.037	.038	.051	.055	.054	24	.064
25	.047	.042	.035	.031	.036	.033	.030	.026	.039	.052	.056	.067	.080	.092	.094	.090	.089	.085	.070	.056	.050	.041	.035	.029	24	.094
26	.029	.024	.016	.014	.010	.009	.011	.017	.021	.026	.029	.032	.040	.046	.054	.057	.057	.056	.048	.032	.026	.022	.020	.016	24	.057
27	.011	.010	.005	.002	.002	.002	.002	.012	.028	.031	.033	.032	.033	.036	.037	.036	.037	.037	.038	.033	.034	.027	.014	.007	24	.038
28	.012	.020	.022	.016	.012	.012	.016	.020	.030	.035	.045	.046	.048	.051	.052	.052	.049	.052	.047	.032	.026	.024	.026	.026	24	.052
29	.022	.019	BF	BF	.013	.012	.016	BC	.040	.046	.052	.057	.061	.065	.069	.061	.059	.059	.051	.030	.034	.032	.025	.037	21	.069
30	.035	.024	.015	.014	.022	.035	.037	.036	.038	.043	.051	.046	.048	.050	.051	.052	.052	.047	.043	.034	.031	.032	.028	.027	24	.052
31	.024	.018	.019	.018	.017	.020	.019	.023	.024	.030	.042	.052	.053	.050	.044	.035	.034	.032	.034	.030	.023	.020	.020	.017	24	.053
NO.:	31	31	26	26	30	30	31	30	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.047	.047	.041	.036	.047	.036	.037	.036	.040	.052	.068	.072	.080	.092	.094	.090	.089	.085	.070	.056	.050	.051	.055	.054		
AVG:	.0195	.0182	.0153	.0145	.0159	.0151	.0162	.0201	.0259	.0325	.0383	.0424	.0442	.0462	.0470	.0465	.0465	.0456	.0417	.0327	.0268	.0241	.0225	.0207		

MONTHLY OBSERVATIONS: 729 MONTHLY MEAN: .0302 MONTHLY MAX: .094

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
 COUNTY: (223) Paulding  
 CITY: (00000) Not in a city  
 SITE ADDRESS: YORKVILLE  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (055) CHATTANOOGA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.928333  
 LONGITUDE: -85.045278  
 UTM ZONE: 16  
 UTM NORTHING: 3755760  
 UTM EASTING: 680679  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.014	.016	.019	.024	.024	.024	.024	.023	.023	.028	.035	.040	.043	.046	.046	.048	.048	.045	.038	.039	.022	.012	.008	.013	24	.048	
2	.013	.013	.019	.021	.022	.023	.022	.023	.026	.030	.036	.044	.051	.058	.062	.055	.051	.050	.043	.033	.026	.021	.017	.015	24	.062	
3	.014	.013	BF	BF	.019	.021	.019	.021	.022	.032	.037	.041	.046	.048	.044	.044	.043	.044	.038	.033	.049	.044	.041	.033	22	.049	
4	.031	.031	.023	.021	.022	.026	.024	.025	.027	.032	.035	.035	.038	.041	.041	.042	.043	.046	.042	.029	.020	.024	.023	.021	24	.046	
5	.017	.012	.012	.012	.015	.020	.023	.026	.029	.034	.037	.044	.047	.045	.045	.048	.052	.050	.042	.034	.032	.029	.036	.031	24	.052	
6	.027	.024	.022	.025	.023	.022	.016	.016	.021	.021	.026	.029	.033	.038	.040	.035	.041	.042	.045	.027	.011	.008	.002	.002	24	.045	
7	.010	.011	.012	.008	.008	.008	.007	.012	.024	.036	.038	.044	.046	.048	.047	.050	.053	.051	.049	.039	.034	.033	.021	.031	24	.053	
8	.020	.025	.029	.030	.027	.015	.013	.025	.034	.039	.051	.060	.069	.071	.069	.072	.071	.068	.051	.036	.028	.040	.036	.036	24	.072	
9	.032	.027	.021	.017	.012	.020	.014	.029	.038	.049	.058	.060	.062	.067	.065	.065	.070	.067	.064	.054	.044	.030	.029	.026	24	.070	
10	.018	.016	BF	BF	.027	.032	.017	.028	.039	.049	.062	.065	.060	.051	.052	.059	.051	.058	.051	.039	.037	.049	.034	.026	22	.065	
11	.021	.017	.019	.016	.008	.006	.005	.006	.028	.046	.045	.055	.056	.048	.047	.050	.049	.050	.041	.028	.024	.013	.012	.018	24	.056	
12	.023	.020	.017	.015	.018	.016	.016	.020	.025	.033	.036	.050	.059	.064	.066	.064	.058	.051	.044	.044	.037	.030	.022	.023	24	.066	
13	.022	.020	.019	.017	.015	.013	.012	.011	.012	.013	.024	.032	.037	.039	.042	.049	.052	.053	.036	.030	.028	.023	.017	.012	24	.053	
14	.013	.006	.002	.006	.006	.002	.002	.006	.021	.032	.033	.043	.054	.049	.049	.052	.051	.050	.045	.025	.028	.022	.016	.012	24	.054	
15	.010	.007	.002	.002	.002	.006	.008	.013	.043	.054	.062	.063	.067	.060	.063	.066	.065	.045	.037	.020	.012	.009	.009	.009	24	.067	
16	.007	.011	.013	.022	.022	.014	.006	.016	.035	.045	.050	.049	.053	.058	.054	.044	.046	.042	.038	.050	.034	.019	.011	.016	24	.058	
17	.021	BF	BF	.017	.024	.036	.025	.023	.036	.039	.046	.051	.053	.055	.056	.054	.055	.056	.039	.028	.017	.015	.009	.012	22	.056	
18	.018	.022	.019	.021	.018	.015	.013	.016	.033	.035	.048	.057	.065	.066	.073	.071	.070	.063	.050	.034	.024	.021	.008	.002	24	.073	
19	.002	.005	.002	.002	.002	.008	.022	.036	.052	.057	.050	.058	.072	.077	.083	.098	.091	.076	.053	.041	.035	.032	.031	.031	24	.098	
20	.037	.029	.020	.019	.022	.019	.018	.022	.028	.036	.046	.055	.059	.068	.073	.075	.069	.072	.067	.053	.040	.032	.024	.021	24	.075	
21	.016	.008	.002	.002	.006	.006	.005	.009	.022	.032	.045	.048	.061	.068	.077	.081	.082	.078	.059	.044	.031	.018	.014	.017	24	.082	
22	.020	.018	.019	.013	.010	.002	.002	.013	.024	.034	.040	.047	.053	.060	.067	.068	.067	.064	.042	.032	.019	.015	.016	.017	24	.068	
23	.018	.017	.013	.010	.009	.008	.009	.015	.027	.043	.048	.051	.053	.055	.056	.055	.054	.052	.040	.032	.024	.005	.014	.012	24	.056	
24	.030	.033	BF	BF	.026	.023	.024	.029	.035	.038	.050	.058	.059	.059	.061	.061	.062	.061	.043	.041	.039	.038	.035	.032	22	.062	
25	.028	.030	.025	.026	.024	.023	.020	.022	.034	.042	.052	.064	.071	.074	.072	.072	.071	.067	.048	.040	.033	.020	.019	.031	24	.074	
26	.028	.031	.024	.025	.022	.022	.020	.013	.043	.049	.053	.067	.066	.063	.065	.066	.066	.053	.043	.023	.015	.016	.027	.025	24	.067	
27	.020	.022	.019	.015	.015	.019	.020	.028	.039	.044	.052	.061	.066	.056	.060	.057	.060	.051	.040	.027	.023	.028	.032	.028	24	.066	
28	.033	.026	.022	.011	.007	.006	.002	.016	.034	.040	.047	.054	.053	.053	.047	.048	.046	.042	.041	.040	.030	.021	.012	.013	24	.054	
29	.016	.020	.012	.005	.002	.002	.002	.011	.018	.028	.040	.036	.035	.041	.045	.044	.047	.041	.035	.026	.023	.020	.011	.009	24	.047	
30	.012	.013	.011	.008	.006	.002	.005	.008	.011	.017	.019	.019	.020	.023	.025	.026	.027	.023	.018	.011	.010	.017	.016	.008	24	.027	
31	.006	.007	BF	BF	.002	.002	.002	.010	.017	.023	.029	.030	.031	.032	.029	.028	.028	.028	.021	.013	.012	.010	.010	.011	22	.032	
NO.:	31	30	26	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.037	.033	.029	.030	.027	.036	.025	.029	.043	.052	.062	.067	.071	.074	.077	.083	.098	.091	.076	.054	.049	.049	.041	.036			
AVG:	.0193	.0183	.0160	.0152	.0150	.0147	.0130	.0180	.0281	.0359	.0429	.0484	.0523	.0543	.0552	.0557	.0564	.0541	.0449	.0351	.0278	.0228	.0199	.0191			

MONTHLY OBSERVATIONS: 734 MONTHLY MEAN: .0328 MONTHLY MAX: .098

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
COUNTY: (223) Paulding  
CITY: (00000) Not in a city  
SITE ADDRESS: YORKVILLE  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.928333  
LONGITUDE: -85.045278  
UTM ZONE: 16  
UTM NORTHING: 3755760  
UTM EASTING: 680679  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2003

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.012	.012	.014	.012	.012	.013	.013	.016	.022	.028	.032	.036	.036	.037	.040	.041	.041	.039	.032	.021	.023	.017	.022	.022	24	.041
2	.020	.018	.015	.012	.011	.012	.013	.015	.020	.024	.031	.038	.045	.048	.053	.053	.054	.052	.040	.030	.025	.021	.019	.011	24	.054
3	.011	.011	.009	.012	.011	.007	.002	.007	.020	.032	.036	.038	.042	.045	.044	.046	.044	.041	.034	.029	.029	.025	.016	.008	24	.046
4	.008	.010	.006	.008	.009	.008	.006	.011	.021	.026	.025	.029	.037	.041	.044	.046	.044	.050	.056	.047	.041	.039	.033	.032	24	.056
5	.034	.034	.033	.032	.030	.026	.023	.024	.025	.030	.035	.047	.059	.067	.069	.071	.065	.060	.052	.046	.053	.057	.050	.041	24	.071
6	.033	.029	.018	.016	.024	.028	.026	.029	.037	.043	.049	.052	.052	.060	.063	.066	.065	.056	.046	.030	.027	.028	.025	.025	24	.066
7	.025	.020	BF	BF	.033	.031	.032	.027	.023	.024	.027	.026	.030	.033	.040	.047	.049	.049	.035	.027	.025	.024	.022	.023	22	.049
8	.024	.017	.008	.007	.008	.014	.011	.006	.031	.047	.052	.052	.053	.060	.065	.068	.062	.055	.041	.038	.035	.034	.028	.036	24	.068
9	.028	.025	.025	.012	.012	.002	.010	.021	.032	.041	.046	.058	.068	.071	.069	.068	.075	.069	.052	.054	.059	.051	.037	.029	24	.075
10	.031	.036	.035	.038	.037	.034	.031	.030	.031	.037	.047	.057	.061	.070	.073	.070	.069	.065	.048	.042	.040	.034	.017	.031	24	.073
11	.025	.020	.015	.022	.026	.022	.022	.022	.029	.039	.044	.048	.056	.066	.072	.075	.078	.071	.061	.046	.045	.040	.041	.032	24	.078
12	.028	.030	.036	.040	.041	.039	.037	.036	.042	.048	.059	.070	.077	.081	.081	.085	.086	.085	.068	.063	.050	.056	.049	.038	24	.086
13	.035	.017	.012	.010	.006	.009	.010	.015	.030	.040	.050	.060	.059	.057	.058	.060	.059	.056	.046	.037	.032	.029	.024	.023	24	.060
14	.024	.025	BF	BF	.024	.024	.026	.026	.026	.024	.032	.045	.048	.046	.044	.048	.043	.039	.036	.029	.027	.025	.026	.024	22	.048
15	.017	.019	.032	.035	.032	.030	.028	.027	.031	.036	.043	.045	.049	.054	.055	.057	.055	.052	.047	.045	.042	.040	.037	.024	24	.057
16	.035	.033	.031	.029	.026	.023	.019	.019	.020	.025	.030	.043	.055	.060	.069	.075	.076	.068	.060	.053	.050	.044	.036	.034	24	.076
17	.035	.036	.034	.037	.040	.040	.036	.035	.037	.041	.049	.054	.066	.074	.076	.075	.071	.068	.058	.050	.044	.051	.046	.033	24	.076
18	.035	.043	.048	.050	.049	.047	.043	.042	.050	.053	.061	.069	.069	.071	.077	.076	.074	.069	.063	.062	.062	.060	.060	.060	24	.077
19	.055	.056	.055	.044	.027	.031	.027	.035	.045	.049	.064	.067	.069	.069	.071	.073	.074	.071	.061	.051	.046	.054	.053	.047	24	.074
20	.051	.046	.054	.044	.035	.020	.019	.025	.038	.053	.069	.077	.084	.086	.091	.093	.093	.090	.068	.072	.062	.058	.045	.048	24	.093
21	.051	.046	BF	BF	.036	.031	.025	.028	.032	.029	.028	.029	.034	.038	.041	.042	.042	.039	.034	.029	.027	.023	.020	.020	22	.051
22	.020	.019	.018	.017	.016	.015	.016	.016	.016	.018	.018	.021	.023	.022	.027	.035	.036	.036	.033	.030	.028	.028	.027	.026	24	.036
23	.028	.029	.028	.027	.028	.028	.028	.029	.031	.037	.045	.051	.052	.053	.056	.058	.059	.053	.038	.032	.027	.036	.040	.034	24	.059
24	.027	.024	.020	.020	.013	.008	.007	.025	.025	.027	.030	.042	.052	.059	.074	.080	.081	.073	.059	.052	.048	.039	.030	.019	24	.081
25	.014	.017	.019	.024	.025	.023	.022	.023	.035	.048	.060	.059	.058	.059	.060	.061	.060	.051	.043	.037	.031	.030	.033	.036	24	.061
26	.040	.037	.030	.030	.030	.030	.020	.023	.030	.041	.062	.069	.071	.078	.075	.073	.072	.080	.074	.067	.060	.053	.047	.045	24	.080
27	.039	.037	.033	.024	.022	.018	.015	.018	.020	.025	.033	.037	.038	.037	.037	.035	.035	.035	.028	.023	.021	.018	.024	.023	24	.039
28	.018	.019	BF	BF	.020	.018	.017	.017	.021	.027	.034	.039	.040	.041	.043	.044	.042	.040	.036	.033	.031	.027	.022	.020	22	.044
29	.023	.026	.023	.020	.016	.015	.009	.015	.025	.027	.029	.035	.038	.040	.042	.045	.044	.043	.037	.028	.026	.027	.029	.024	24	.045
30	.021	.020	.020	.018	.016	.016	.014	.015	.018	.021	.028	.031	.033	.036	.042	.047	.049	.044	.041	.035	.040	.040	.035	.032	24	.049
31																									0	
NO.:	30	30	26	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.055	.056	.055	.050	.049	.047	.043	.042	.050	.053	.069	.077	.084	.086	.091	.093	.093	.090	.074	.072	.062	.062	.060	.060		
AVG:	.0282	.0270	.0258	.0246	.0238	.0221	.0202	.0226	.0288	.0347	.0413	.0472	.0518	.0552	.0582	.0605	.0600	.0569	.0479	.0414	.0386	.0371	.0332	.0304		

MONTHLY OBSERVATIONS: 712 MONTHLY MEAN: .0384 MONTHLY MAX: .093

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
COUNTY: (223) Paulding  
CITY: (00000) Not in a city  
SITE ADDRESS: YORKVILLE  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.928333  
LONGITUDE: -85.045278  
UTM ZONE: 16  
UTM NORTHING: 3755760  
UTM EASTING: 680679  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.030	.032	.028	.024	.018	.014	.014	.018	.022	.025	.037	.043	.045	.049	.049	.051	.049	.046	.040	.036	.031	.028	.028	.029	24	.051
2	.030	.031	.032	.032	.030	.028	.026	.026	.027	.032	.039	.041	.047	.050	.051	.052	.051	.047	.042	.039	.039	.032	.030	.025	24	.052
3	.028	.022	.016	.016	.017	.018	.015	.014	.019	.024	.028	.035	.042	.050	.057	.058	.057	.055	.051	.046	.040	.041	.041	.038	24	.058
4	.032	.031	.029	.027	.022	.024	.029	.028	.040	.048	.058	.063	.065	.066	.067	.066	.069	.069	.059	.060	.052	.048	.051	.040	24	.069
5	.050	.044	BF	BF	.020	.018	.023	.034	.041	.040	.045	.056	.063	.064	.063	.063	.059	.052	.046	.036	.042	.036	.032	.030	22	.064
6	.029	.025	.020	.020	.014	.010	.012	.005	.011	.020	.030	.028	.027	.020	.029	.037	.034	.039	.039	.027	.030	.034	.025	.026	24	.039
7	.020	.018	.017	.012	.013	.011	.002	.006	.005	.014	.020	.032	.042	.049	.048	.055	.050	.045	.026	.026	.025	.022	.019	.022	24	.055
8	.022	.022	.020	.023	.025	.029	.029	.028	.026	.022	.026	.027	.034	.038	.042	.048	.048	.043	.033	.028	.025	.022	.016	.014	24	.048
9	.011	.014	.015	.016	.014	.012	.010	.012	.020	.022	.023	.028	.030	.022	.022	.029	.033	.022	.018	.015	.016	.014	.013	.012	24	.033
10	.013	.017	.019	.018	.016	.018	.018	.019	.019	.016	.019	.019	.026	.033	.032	.034	.031	.028	.033	.035	.032	.031	.028	.029	24	.035
11	.026	.022	.025	.028	.030	.030	.028	.027	.024	.023	.023	.021	.022	.025	.027	.026	.026	.027	.025	.024	.024	.023	.021	.021	24	.030
12	.018	.019	BF	BF	.008	.005	.011	.013	.013	.023	.032	.036	.034	.037	.038	.036	.029	.028	.019	.020	.023	.024	.032	.027	22	.038
13	.029	.027	.024	.022	.020	.016	.015	.015	.018	.021	.031	.040	.047	.051	.054	.057	.052	.041	.036	.032	.025	.023	.022	.017	24	.057
14	.014	.016	.015	.015	.013	.011	.008	.012	.013	.021	.025	.032	.043	.046	.043	.037	.038	.038	.038	.037	.040	.039	.032	.037	24	.046
15	.038	.038	.037	.034	.032	.029	.028	.026	.027	.031	.037	.042	.046	.047	.047	.048	.049	.043	.035	.027	.026	.021	.022	.017	24	.049
16	.021	.019	.013	.012	.010	.010	.009	.010	.024	.038	.042	.044	.049	.052	.054	.058	.060	.049	.038	.035	.038	.034	.037	.038	24	.060
17	.038	.040	.040	.037	.044	.028	.023	.029	.039	.041	.038	.031	.025	.020	.025	.030	.027	.023	.021	.014	.011	.015	.010	.013	24	.044
18	.014	.015	.017	.015	.012	.011	.011	.015	.014	.016	.022	.031	.041	.051	.054	.055	.053	.048	.034	.032	.023	.016	.012	.012	24	.055
19	.032	.034	BF	BF	.028	.029	.031	.032	.035	.039	.038	.042	.049	.054	.055	.058	.052	.051	.049	.047	.040	.033	.040	.044	22	.058
20	.041	.045	.044	.038	.040	.030	.018	.026	.039	.046	.052	.056	.059	.059	.062	.063	.062	.052	.045	.051	.042	.046	.046	.052	24	.063
21	.045	.036	.029	.027	.026	.029	.030	.034	.039	.043	.047	.058	.064	.067	.073	.072	.069	.067	.067	.066	.062	.059	.054	.051	24	.073
22	.049	.047	.045	.042	.039	.034	.022	.024	.031	.039	.043	.046	.051	.055	.058	.059	.060	.058	.053	.052	.049	.046	.042	.041	24	.060
23	.040	.033	.033	.029	.033	.032	.032	.025	.030	.037	.040	.044	.053	.055	.054	.055	.059	.056	.049	.048	.049	.047	.047	.043	24	.059
24	.039	.038	.037	.025	.021	.014	.013	.018	.024	.025	.029	.038	.044	.050	.054	.054	.048	.042	.037	.034	.028	.026	.034	.036	24	.054
25	.037	.035	.032	.030	.027	.026	.026	.026	.025	.028	.034	.037	.043	.050	.054	.059	.062	.058	.055	.049	.043	.036	.029	.031	24	.062
26	.030	.030	BF	BF	.028	.027	.026	.023	.019	.018	.018	.024	.022	.020	.023	.024	.024	.023	.018	.022	.017	.013	.010	.010	22	.030
27	.012	.016	.017	.011	.012	.012	.011	.007	.008	.009	.012	.011	.011	.014	.021	.026	.026	.020	.013	.010	.007	.009	.011	.016	24	.026
28	.014	.010	.002	.002	.012	.002	.007	.012	.018	.021	.023	.020	.022	.018	.015	.011	.007	.002	.002	.002	.002	.002	.002	.002	24	.023
29	.002	.002	.002	.002	.005	.007	.008	.015	.024	.027	.031	.037	.041	.044	.049	.049	.050	.044	.036	.031	.030	.035	.035	.028	24	.050
30	.017	.020	.027	.031	.031	.038	.035	.026	.032	.043	.052	.047	.051	.052	.055	.058	.059	.055	.050	.048	.050	.051	.050	.047	24	.059
31	.046	.045	.046	.045	.041	.038	.036	.032	.032	.036	.040	.045	.048	.052	.056	.056	.057	.055	.046	.038	.033	.026	.026	.023	24	.057
NO.:	31	31	27	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.050	.047	.046	.045	.044	.038	.036	.034	.041	.048	.058	.063	.065	.067	.073	.072	.069	.069	.067	.066	.062	.059	.054	.052		
AVG:	.0280	.0272	.0252	.0234	.0226	.0206	.0195	.0205	.0245	.0286	.0334	.0372	.0415	.0439	.0462	.0479	.0468	.0428	.0372	.0344	.0321	.0301	.0289	.0281		

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0322 MONTHLY MAX: .073

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
COUNTY: (223) Paulding  
CITY: (00000) Not in a city  
SITE ADDRESS: YORKVILLE  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.928333  
LONGITUDE: -85.045278  
UTM ZONE: 16  
UTM NORTHING: 3755760  
UTM EASTING: 680679  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2004

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.040	.039	.038	.040	.040	.037	.035	.033	.033	.035	.041	.046	.049	.050	.051	.052	.052	.054	.051	.048	.046	.043	.043	.043	24	.054
2	.042	.040	.037	.038	.038	.036	.037	.037	.037	.039	.039	.039	.037	.034	.034	.039	.036	.032	.030	.033	.032	.034	.034	.033	24	.042
3	.018	.015	.012	.008	.006	.013	.018	.020	.023	.026	.029	.032	.039	.046	.046	.047	.048	.048	.046	.046	.043	.040	.036	.036	24	.048
4	.037	.038	.039	.038	.038	.034	.029	.030	.029	.031	.035	.037	.040	.044	.047	.047	.047	.048	.048	.048	.046	.041	.044	.037	24	.048
5	.037	.035	.033	.030	.030	.029	.028	.028	.029	.029	.030	.030	.031	.032	.034	.034	.035	.034	.033	.031	.032	.033	.032	.030	24	.037
6	.030	.032	.032	.032	.036	.046	.046	.043	.041	.040	.038	.039	.041	.045	.048	.050	.051	.050	.049	.048	.046	.044	.042	.041	24	.051
7	.034	.033	BF	BF	.035	.029	.024	.027	.027	.038	.043	.047	.049	.050	.052	.054	.055	.053	.054	.052	.049	.049	.048	.047	22	.055
8	.046	.045	.044	.043	.042	.040	.037	.034	.036	.039	.041	.042	.046	.048	.050	.051	.052	.051	.049	.046	.045	.045	.041	.038	24	.052
9	.036	.034	.040	.037	.038	.037	.034	.034	.035	.040	.044	.045	.046	.048	.049	.048	.047	.042	.042	.040	.039	.037	.036	.034	24	.049
10	.033	.034	.033	.030	.030	.029	.028	.027	.027	.023	.021	.026	.033	.041	.048	.051	.056	.048	.046	.040	.038	.038	.035	.032	24	.056
11	.036	.040	.038	.036	.037	.037	.036	.033	.033	.044	.043	.050	.057	.060	.060	.064	.065	.066	.066	.066	.065	.059	.057	.055	24	.066
12	.055	.052	.049	.047	.046	.045	.042	.043	.044	.042	.042	.045	.047	.049	.052	.054	.054	.054	.052	.050	.049	.047	.043	.036	24	.055
13	.029	.028	.027	.029	.030	.030	.026	.025	.026	.028	.030	.039	.042	.041	.041	.048	.051	.052	.055	.055	.053	.044	.035	.030	24	.055
14	.037	.044	BF	BF	.048	.047	.046	.043	.044	.046	.050	.057	.062	.068	.067	.066	.067	.065	.062	.056	.055	.055	.049	.045	22	.068
15	.045	.047	.055	.050	.039	.037	.034	.035	.036	.045	.057	.060	.061	.060	.051	.037	.035	.027	.028	.028	.023	.019	.019	.019	24	.061
16	.024	.028	.027	.034	.038	.034	.035	.033	.031	.034	.036	.043	.046	.050	.053	.054	.054	.053	.051	.049	.047	.045	.043	24	.054	
17	.042	.040	.037	.033	.028	.026	.024	.023	.025	.029	.035	.041	.045	.047	.050	.052	.053	.054	.053	.048	.042	.042	.038	.043	24	.054
18	.048	.047	.043	.037	.039	.037	.034	.035	.035	.037	.041	.045	.051	.056	.060	.062	.063	.064	.061	.059	.058	.056	.052	.052	24	.064
19	.050	.050	.050	.049	.050	.046	.038	.034	.035	.034	.042	.047	.054	.061	.063	.063	.065	.066	.064	.057	.056	.051	.051	.052	24	.066
20	.054	.051	.042	.029	.035	.038	.038	.038	.040	.043	.047	.052	.059	.067	.069	.066	.068	.067	.066	.067	.061	.056	.050	.048	24	.069
21	.041	.041	BF	BF	.040	.036	.037	.041	.040	.043	.043	.042	.043	.045	.046	.045	.045	.045	.041	.039	.037	.038	.038	.037	22	.046
22	.036	.034	.032	.030	.030	.030	.029	.029	.029	.031	.034	.037	.043	.046	.048	.050	.051	.052	.050	.049	.047	.045	.046	.041	24	.052
23	.038	.038	.036	.035	.037	.041	.038	.034	.031	.031	.032	.038	.043	.044	.046	.049	.051	.053	.055	.051	.047	.042	.041	.040	24	.055
24	.039	.037	.039	.041	.040	.042	.039	.040	.042	.050	.056	.059	.063	.067	.069	.071	.072	.070	.069	.066	.061	.055	.051	.048	24	.072
25	.045	.042	.038	.041	.042	.041	.038	.037	.039	.040	.042	.052	.056	.059	.061	.061	.058	.054	.052	.050	.047	.046	.043	.041	24	.061
26	.041	.040	.039	.038	.037	.035	.034	.035	.039	.040	.046	.050	.052	.053	.055	.056	.057	.056	.055	.052	.048	.047	.042	.040	24	.057
27	.038	.034	.035	.035	.035	.034	.033	.033	.037	.043	.046	.048	.049	.052	.054	.057	.057	.054	.053	.047	.046	.046	.044	.040	24	.057
28	.039	.039	BF	BF	.042	.039	.041	.036	.037	.042	.045	.048	.050	.050	.051	.053	.053	.051	.049	.044	.044	.044	.043	.042	22	.053
29	.041	.042	.039	.030	.030	.042	.045	.043	.043	.043	.042	.041	.042	.043	.049	.052	.055	.057	.057	.051	.046	.045	.047	.039	24	.057
30	.041	.043	.042	.033	.038	.036	.035	.033	.034	.035	.040	.047	.052	.053	.056	.056	.053	.049	.048	.046	.047	.045	.045	.043	24	.056
31	.040	.038	.039	.038	.037	.036	.032	.031	.030	.033	.036	.036	.041	.040	.037	.039	.040	.040	.037	.031	.033	.032	.031	.029	24	.041
NO.:	31	31	27	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.055	.052	.055	.050	.050	.047	.046	.043	.044	.050	.057	.060	.063	.068	.069	.071	.072	.070	.069	.067	.065	.059	.057	.055		
AVG:	.0391	.0387	.0376	.0356	.0365	.0361	.0345	.0338	.0344	.0371	.0401	.0436	.0473	.0498	.0514	.0525	.0531	.0519	.0508	.0482	.0461	.0440	.0420	.0398		

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0427 MONTHLY MAX: .072

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
COUNTY: (223) Paulding  
CITY: (00000) Not in a city  
SITE ADDRESS: YORKVILLE  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.928333  
LONGITUDE: -85.045278  
UTM ZONE: 16  
UTM NORTHING: 3755760  
UTM EASTING: 680679  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.028	.027	.026	.025	.023	.020	.019	.019	.021	.028	.032	.037	.041	.044	.048	.050	.048	.047	.046	.043	.043	.041	.039	.040	24	.050
2	.042	.038	.037	.037	.034	.033	.032	.032	.031	.035	.039	.040	.043	.047	.054	.054	.054	.053	.051	.050	.050	.049	.042	.034	24	.054
3	.029	.028	.027	.031	.038	.036	.036	.036	.035	.037	.041	.043	.041	.045	.048	.051	.056	.056	.053	.056	.059	.059	.058	.058	24	.059
4	.057	.055	BF	BF	.051	.047	.043	.045	.049	.049	.052	.054	.054	.056	.059	.063	.062	.061	.056	.051	.048	.044	.042	.044	22	.063
5	.044	.042	.042	.043	.042	.041	.041	.040	.041	.045	.047	.048	.048	.048	.051	.056	.057	.056	.054	.050	.048	.049	.049	.042	24	.057
6	.045	.044	.039	.038	.037	.034	.032	.032	.040	.047	.045	.044	.045	.046	.048	.051	.054	.056	.057	.058	.051	.050	.049	.054	24	.058
7	.054	.053	.053	.056	.051	.045	.046	.050	.050	.056	.057	.062	.062	.065	.066	.066	.067	.068	.063	.058	.054	.057	.052	.052	24	.068
8	.051	.049	.046	.043	.038	.034	.032	.028	.027	.038	.043	.046	.046	.052	.057	.063	.062	.059	.061	.058	.058	.054	.058	.057	24	.063
9	.055	.053	.051	.049	.045	.043	.044	.044	.045	.045	.052	.057	.061	.066	.068	.069	.072	.073	.071	.067	.061	.063	.061	.060	24	.073
10	.056	.053	.050	.049	.049	.046	.044	.044	.046	.048	.048	.050	.060	.055	.052	.064	.064	.063	.058	.049	.040	.033	.037	.031	24	.064
11	.030	.030	BF	BF	.045	.045	.040	.035	.037	.036	.040	.045	.046	.044	.038	.039	.037	.037	.036	.031	.030	.029	.026	.026	22	.046
12	.022	.016	.016	.021	.026	.030	.027	.024	.022	.022	.021	.021	.027	.034	.040	.045	.042	.023	.020	.011	.005	.002	.002	.005	24	.045
13	.026	.021	.036	.031	.025	.024	.025	.026	.021	.015	.015	.016	.021	.022	.021	.020	.019	.020	.019	.019	.021	.024	.028	.032	24	.036
14	.032	.031	.032	.031	.028	.030	.031	.031	.033	.037	.038	.042	.047	.048	.050	.051	.051	.051	.048	.044	.044	.042	.040	.042	24	.051
15	.041	.042	.041	.041	.042	.040	.038	.040	.041	.040	.040	.047	.050	.055	.057	.060	.060	.060	.056	.049	.045	.041	.042	.044	24	.060
16	.044	.037	.041	.041	.047	.044	.047	.034	.051	.056	.063	.065	.064	.064	.062	.062	.062	.063	.065	.068	.063	.059	.058	.057	24	.068
17	.056	.054	.052	.050	.050	.047	.048	.050	.055	.068	.069	.073	.074	.070	.071	.068	.068	.066	.064	.061	.058	.056	.055	.057	24	.074
18	.055	.054	BF	BF	.050	.042	.041	.040	.046	.049	.052	.055	.055	.057	.060	.064	.064	.060	.059	.059	.057	.054	.049	.046	22	.064
19	.045	.051	.053	.050	.046	.044	.039	.042	.053	.059	.058	.059	.061	.062	.063	.065	.065	.069	.062	.062	.052	.047	.047	.047	24	.069
20	.045	.041	.036	.031	.030	.031	.027	.025	.033	.047	.054	.057	.061	.065	.058	.057	.055	.054	.055	.058	.055	.048	.046	.044	24	.065
21	.046	.045	.043	.042	.040	.038	.033	.034	.036	.041	.040	.040	.043	.046	.049	.051	.051	.049	.048	.046	.045	.044	.044	.042	24	.051
22	.040	.037	.035	.036	.035	.031	.029	.032	.035	.047	.049	.051	.050	.049	.049	.048	.047	.046	.044	.039	.039	.036	.038	.038	24	.051
23	.035	.037	.035	.034	.032	.029	.029	.031	.035	.042	.052	.054	.055	.056	.056	.055	.053	.050	.047	.043	.036	.032	.034	.032	24	.056
24	.034	.034	.033	.032	.029	.030	.028	.027	.037	.044	.046	.048	.053	.057	.054	.052	.054	.054	.051	.049	.043	.045	.043	.042	24	.057
25	.039	.041	BF	BF	.043	.043	.040	.037	.039	.047	.053	.054	.057	.056	.055	.053	.054	.049	.045	.042	.037	.034	.032	.028	22	.057
26	.024	.018	.018	.021	.029	.028	.026	.025	.028	.036	.038	.033	.043	.046	.043	.040	.040	.039	.034	.030	.038	.040	.044	.045	24	.046
27	.045	.037	.037	.034	.035	.028	.019	.028	.038	.045	.050	.052	.054	.056	.058	.061	.061	.061	.059	.056	.053	.049	.044	.042	24	.061
28	.041	.042	.042	.045	.039	.024	.022	.029	.047	.051	.053	.054	.053	.045	.053	.065	.070	.072	.067	.063	.059	.055	.046	.044	24	.072
29	.047	.046	.048	.047	.045	.042	.038	.037	.042	.049	.053	.058	.063	.064	.064	.063	.063	.064	.065	.062	.057	.050	.045	.045	24	.065
30	.044	.044	.043	.042	.042	.041	.038	.036	.037	.039	.039	.038	.036	.036	.040	.043	.043	.042	.039	.035	.030	.025	.020	.020	24	.044
31																									0	
NO.:	30	30	26	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.057	.055	.053	.056	.051	.047	.048	.050	.055	.068	.069	.073	.074	.070	.071	.069	.072	.073	.071	.068	.063	.063	.061	.060		
AVG:	.0417	.0400	.0389	.0385	.0389	.0363	.0345	.0344	.0384	.0433	.0460	.0481	.0505	.0519	.0531	.0550	.0552	.0541	.0519	.0492	.0460	.0438	.0424	.0417		

MONTHLY OBSERVATIONS: 712 MONTHLY MEAN: .0448 MONTHLY MAX: .074

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
 COUNTY: (223) Paulding  
 CITY: (00000) Not in a city  
 SITE ADDRESS: YORKVILLE  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (055) CHATTANOOGA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.928333  
 LONGITUDE: -85.045278  
 UTM ZONE: 16  
 UTM NORTHING: 3755760  
 UTM EASTING: 680679  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.022	.019	.018	.020	.026	.030	.028	.028	.026	.028	.030	.031	.032	.033	.037	.038	.038	.037	.033	.028	.022	.021	.030	.036	24	.038
2	.031	.032	BF	BF	.024	.018	.017	.018	.022	.030	.031	.021	.027	.030	.033	.028	.027	.024	.025	.031	.033	.032	.030	.030	22	.033
3	.030	.030	.030	.029	.028	.026	.019	.027	.035	.030	.030	.037	.043	.045	.045	.046	.046	.045	.044	.039	.031	.024	.019	.016	24	.046
4	.012	.008	.008	.010	.012	.015	.017	.024	.029	.036	.041	.047	.053	.057	.058	.059	.055	.052	.049	.039	.034	.025	.030	.029	24	.059
5	.028	.036	.036	.038	.036	.036	.037	.039	.040	.047	.056	.061	.064	.068	.071	.070	.068	.067	.064	.060	.052	.046	.051	.052	24	.071
6	.050	.042	.037	.032	.025	.021	.021	.033	.053	.064	.070	.071	.066	.064	.065	.066	.070	.073	.065	.058	.053	.052	.040	.041	24	.073
7	.039	.055	.043	.045	.044	.037	.047	.050	.054	.053	.057	.059	.061	.063	.067	.065	.066	.066	.063	.058	.065	.064	.050	.051	24	.067
8	.055	.060	.058	.049	.041	.035	.036	.049	.055	.061	.065	.065	.068	.076	.082	.078	.078	.074	.069	.054	.054	.058	.053	.049	24	.082
9	.050	.044	BF	BF	.047	.042	.038	.041	.045	.052	.061	.067	.072	.080	.086	.091	.077	.070	.064	.066	.060	.058	.049	.058	22	.091
10	.054	.045	.034	.025	.022	.022	.021	.027	.038	.053	.057	.058	.059	.060	.060	.057	.055	.056	.054	.047	.039	.037	.037	.032	24	.060
11	.035	.033	.029	.030	.025	.022	.022	.025	.035	.043	.050	.052	.054	.059	.060	.063	.074	.062	.055	.049	.049	.041	.031	.024	24	.074
12	.029	.032	.032	.029	.026	.024	.024	.023	.025	.028	.033	.037	.043	.048	.048	.049	.044	.044	.042	.044	.040	.034	.030	.029	24	.049
13	.030	.028	.021	.021	.023	.023	.024	.027	.030	.033	.038	.043	.045	.046	.043	.045	.045	.044	.044	.043	.035	.029	.025	.025	24	.046
14	.026	.025	.022	.023	.022	.014	.014	.018	.019	.024	.028	.036	.046	.045	.049	.051	.050	.048	.047	.041	.034	.038	.035	.036	24	.051
15	.031	.031	.030	.028	.026	.025	.023	.026	.032	.036	AV	.043	.046	.046	.053	.047	.041	.035	.031	.032	.031	.029	.026	.027	23	.053
16	.032	.031	BF	BF	.027	.027	.025	.025	.027	.032	.039	.044	.048	.040	.038	.036	.038	.043	.045	.036	.040	.032	.030	.025	22	.048
17	.020	.012	.007	.006	.005	.006	.011	.018	.023	.031	.038	.038	.034	.032	.036	.026	.029	.032	.029	.021	.011	.012	.011	.010	24	.038
18	.012	.008	.007	.008	.010	.006	.008	.010	.019	.021	.022	.029	.035	.040	.037	.039	.035	.031	.028	.020	.013	.013	.017	.016	24	.040
19	.017	.016	.012	.010	.014	.013	.013	.024	.023	.026	.032	.033	.036	.037	.039	.040	.041	.036	.035	.020	.010	.020	.020	.019	24	.041
20	.023	.023	.024	.020	.016	.014	.022	.024	.034	.037	.042	.044	.049	.049	.048	.047	.052	.051	.046	.037	.027	.022	.019	.018	24	.052
21	.023	.017	.022	.026	.011	.019	.019	.035	.039	.045	.052	.053	.049	.048	.047	.048	.047	.047	.046	.033	.027	.019	.015	.019	24	.053
22	.022	.018	.024	.023	.023	.020	.017	.028	.037	.041	.045	.051	.053	.041	.043	.043	.045	.041	.042	.036	.028	.028	.026	.025	24	.053
23	.032	.031	BF	BF	.023	.022	.022	.027	.034	.039	.045	.047	.050	.055	.054	.052	.050	.046	.044	.036	.033	.032	.031	.032	22	.055
24	.032	.033	.029	.026	.024	.022	.022	.022	.026	.030	.035	.038	.040	.042	.043	.046	.047	.049	.049	.043	.045	.040	.034	.024	24	.049
25	.022	.021	.016	.016	.017	.018	.016	.022	.032	.041	.044	.043	.044	.044	.049	.055	.053	.053	.054	.048	.039	.035	.035	.036	24	.055
26	.034	.033	.028	.025	.025	.021	.022	.025	.033	.042	.049	.054	.054	.056	.058	.065	.077	.065	.069	.060	.052	.041	.035	.030	24	.077
27	.026	.029	.029	.029	.029	.027	.026	.029	.037	.041	.046	.050	.054	.056	.065	.055	.051	.049	.048	.047	.048	.047	.048	.046	24	.065
28	.044	.043	.039	.037	.036	.034	.033	.033	.034	.041	.045	.045	.045	.048	.047	.041	.035	.028	.028	.023	.020	.018	.014	.008	24	.048
29	.010	.008	.002	.002	.002	.010	.010	.014	.016	.019	.022	.036	.042	.043	.042	.033	.031	.035	.034	.025	.021	.019	.018	.018	24	.043
30	.018	.021	BF	BF	.018	.016	.015	.014	.018	.020	.022	.024	.026	.025	.027	.028	.028	.029	.027	.025	.021	.017	.015	.015	22	.029
31	.015	.014	.013	.012	.049	.049	.048	.043	.039	.037	.039	.040	.040	.040	.042	.040	.045	.047	.044	.040	.034	.035	.032	.030	24	.049
NO.:	31	31	26	26	31	31	31	31	31	31	30	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.055	.060	.058	.049	.049	.049	.048	.050	.055	.064	.070	.071	.072	.080	.086	.091	.078	.074	.069	.066	.065	.064	.053	.058		
AVG:	.0292	.0283	.0250	.0238	.0244	.0230	.0231	.0274	.0325	.0375	.0421	.0451	.0477	.0489	.0507	.0499	.0496	.0477	.0457	.0400	.0355	.0328	.0302	.0292		

MONTHLY OBSERVATIONS: 733 MONTHLY MEAN: .0364 MONTHLY MAX: .091

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
 COUNTY: (223) Paulding  
 CITY: (00000) Not in a city  
 SITE ADDRESS: YORKVILLE  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (055) CHATTANOOGA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.928333  
 LONGITUDE: -85.045278  
 UTM ZONE: 16  
 UTM NORTHING: 3755760  
 UTM EASTING: 680679  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.028	.025	.027	.029	.031	.031	.030	.030	.034	.035	.039	BF	BF	.048	.044	.048	.052	.055	.051	.039	.024	.019	.022	.013	22	.055	
2	.017	.017	.011	.009	.020	.020	.016	.019	.024	.023	.027	.037	.046	.051	.055	.052	.048	.040	.041	.037	.027	.018	.017	.022	24	.055	
3	.017	.013	.022	.019	.011	.014	.014	.025	.036	.041	.046	.048	.046	.049	.042	.039	.038	.034	.031	.022	.013	.007	.005	.014	24	.049	
4	.017	.014	.009	.007	.007	.019	.021	.027	.036	.044	.054	.059	.060	.062	.067	.059	.061	.057	.053	.052	.050	.043	.038	.037	24	.067	
5	.039	.042	.034	.031	.020	.017	.027	.032	.038	.042	.050	.054	.057	.059	.060	.061	.060	.058	.046	.040	.031	.030	.027	.029	24	.061	
6	.015	.034	BF	BF	.024	.020	.020	.042	.057	.059	.064	.061	.062	.062	.063	.064	.065	.062	.036	.028	.033	.025	.029	.031	22	.065	
7	.038	.020	.019	.027	.046	.030	.028	.026	.025	.032	.036	.046	.055	.057	.061	.063	.051	.039	.031	.025	.022	.033	.030	.023	24	.063	
8	.029	.023	.018	.017	.018	.020	.017	.021	.026	.034	.038	.042	.045	.051	.059	.063	.063	.061	.055	.048	.042	.035	.034	.031	24	.063	
9	.030	.028	.028	.023	.019	.019	.018	.021	.030	.036	.032	.037	.043	.050	.049	.055	.050	.055	.052	.043	.030	.028	.024	.017	24	.055	
10	.012	.010	.014	.016	.015	.017	.019	.023	.028	.032	.043	.053	.054	.055	.049	.050	.053	.054	.047	.038	.036	.031	.020	.013	24	.055	
11	.010	.008	.002	.012	.007	.010	.013	.034	.040	.048	.063	.065	.067	.066	.069	.073	.070	.066	.057	.042	.038	.037	.036	.041	24	.073	
12	.038	.033	.029	.024	.025	.026	.025	.032	.036	.041	.040	.039	.040	.041	.040	.040	.043	.040	.037	.026	.022	.017	.016	.020	24	.043	
13	.020	.030	BF	BF	.040	.035	.034	.036	.039	.037	.037	.037	.044	.043	.050	.044	.044	.039	.035	.029	.030	.024	.019	.031	22	.050	
14	.020	.021	.022	.023	.024	.021	.018	.020	.029	.030	.035	.040	.046	.054	.054	.045	.042	.037	.031	.027	.023	.018	.015	.013	24	.054	
15	.010	.010	.011	.010	.008	.008	.007	.009	.010	.013	.015	.020	.024	.029	.026	.021	.019	.018	.016	.013	.011	.012	.012	.010	24	.029	
16	.008	.009	.010	.011	.011	.010	.010	.011	.013	.015	.018	.019	.020	.021	.022	.023	.022	.021	.022	.027	.019	.014	.013	.012	24	.027	
17	.009	.007	.008	.002	.002	.002	.002	.011	.017	.020	.024	.024	.024	.022	.022	.030	.033	.030	.031	.020	.013	.019	.019	.012	24	.033	
18	.015	.025	.020	.012	.006	.002	.007	.014	.022	.026	.025	.025	.027	.026	.028	.031	.035	.035	.033	.029	.023	.028	.019	.018	24	.035	
19	.016	.012	.011	.017	.017	.011	.018	.027	.031	.044	.054	.057	.061	.060	.053	.049	.050	.058	.060	.053	.044	.042	.038	.036	24	.061	
20	.035	.033	BF	BF	.033	.031	.029	.029	.034	.041	.048	.050	.051	.052	.050	.047	.044	.042	.048	.045	.036	.025	.018	.019	22	.052	
21	.012	.005	.002	.007	.011	.016	.009	.014	.036	.049	.054	.050	.044	.042	.041	.041	.047	.045	.045	.033	.027	.026	.026	.022	24	.054	
22	.018	.018	.018	.017	.017	.016	.022	.029	.036	.040	.037	.043	.049	.055	.052	.052	.048	.042	.038	.041	.036	.030	.028	24	.055		
23	.025	.024	.023	.025	.024	.022	.022	.021	.019	.019	.023	.026	.032	.032	.031	.030	.027	.025	.022	.019	.017	.016	.017	.015	24	.032	
24	.013	.014	.014	.014	.014	.017	.022	.025	.026	.024	.022	.025	.030	.029	.030	.033	.032	.030	.019	.012	.010	.005	.005	.006	24	.033	
25	.002	.008	.007	.008	.007	.007	.007	.009	.011	.013	.017	.020	.022	.026	.025	.027	.028	.029	.030	.028	.025	.022	.024	.023	24	.030	
26	.023	.022	.020	.021	.022	.021	.020	.021	.021	.023	.027	.034	.036	.044	.043	.033	.028	.028	.026	.018	.015	.011	.006	.002	24	.044	
27	.002	.007	BF	BF	.011	.014	.009	.021	.024	.026	.034	.032	.027	.032	.029	.027	.028	.034	.030	.032	.031	.030	.028	.018	22	.034	
28	.016	.020	.018	.023	.026	.022	.019	.016	.017	.018	.022	.026	.025	.026	.028	.028	.029	.028	.024	.023	.021	.019	.016	.015	24	.029	
29	.015	.018	.014	.017	.015	.013	.014	.019	.029	.038	.037	.041	.044	.048	.045	.047	.051	.037	.029	.021	.013	.012	.005	.002	24	.051	
30	.002	.002	.002	.002	.002	.002	.010	.016	.026	.033	.029	.026	.029	.030	.032	.037	.035	.032	.025	.023	.024	.023	.019	.019	24	.037	
31																										0	
NO.:	30	30	26	26	30	30	30	30	30	30	30	29	29	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.039	.042	.034	.031	.046	.035	.034	.042	.057	.059	.064	.065	.067	.066	.069	.073	.070	.066	.060	.053	.050	.043	.038	.041			
AVG:	.0184	.0184	.0159	.0163	.0178	.0171	.0174	.0224	.0281	.0324	.0364	.0390	.0415	.0439	.0441	.0437	.0433	.0412	.0368	.0310	.0264	.0235	.0209	.0197			

MONTHLY OBSERVATIONS: 710 MONTHLY MEAN: .0291 MONTHLY MAX: .073

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
 COUNTY: (223) Paulding  
 CITY: (00000) Not in a city  
 SITE ADDRESS: YORKVILLE  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (055) CHATTANOOGA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.928333  
 LONGITUDE: -85.045278  
 UTM ZONE: 16  
 UTM NORTHING: 3755760  
 UTM EASTING: 680679  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.019	.019	.018	.020	.021	.017	.015	.016	.021	.027	.031	.033	.033	.035	.034	.034	.036	.031	.026	.016	.018	.020	.016	.021	24	.036
2	.022	.017	.012	.008	.015	.021	.023	.026	.025	.027	.032	.034	.033	.033	.031	.030	.033	.032	.027	.023	.023	.021	.019	.017	24	.034
3	.017	.015	.010	.009	.011	.011	.016	.017	.017	.026	.033	.038	.039	.036	.036	.039	.040	.041	.043	.034	.024	.020	.023	.024	24	.043
4	.026	.025	BF	BF	.018	.015	.017	.022	.026	.031	.032	.028	.031	.032	.035	.040	.040	.041	.039	.035	.027	.025	.024	.024	22	.041
5	.019	.017	.019	.014	.018	.014	.015	.022	.030	.036	.038	.034	.033	.031	.036	.041	.039	.031	.029	.024	.018	.018	.020	.016	24	.041
6	.010	.013	.005	.009	.007	.007	.012	.026	.027	.030	.040	.050	.051	.046	.045	.040	.033	.038	.036	.030	.021	.018	AV	AV	22	.051
7	AV	AV	.017	.022	.023	.021	.023	.022	.020	.031	.034	.034	.033	.032	.037	.039	.038	.039	.025	.037	.032	.030	.018	.016	22	.039
8	.016	.015	.015	.017	.019	.018	.019	.024	.027	.034	.040	.047	.046	.044	.046	.047	.051	.051	.044	.031	.025	.014	.007	.005	24	.051
9	.002	.002	.006	.011	.002	.005	.009	.027	.038	.046	.049	.047	.051	.052	.053	.045	.043	.045	.041	.024	.013	.013	.014	.010	24	.053
10	.005	.010	.012	.018	.018	.015	.019	.037	.042	.043	.048	.049	.049	.050	.047	.046	.043	.042	.035	.030	.020	.012	.015	.011	24	.050
11	.008	.011	BF	BF	.013	.017	.017	.028	.030	.034	.035	.035	.033	.034	.034	.033	.034	.033	.030	.022	.017	.008	.002	.009	22	.035
12	.006	.006	.015	.019	.020	.017	.015	.021	.028	.035	.036	.039	.042	.034	.032	.031	.032	.029	.024	.028	.018	.015	.015	.012	24	.042
13	.014	.011	.014	.022	.023	.024	.025	.027	.032	.039	.050	.054	.057	.056	.053	.047	.044	.044	.038	.030	.024	.023	.020	.023	24	.057
14	.029	.037	.034	.030	.025	.018	.017	.029	.036	.040	.044	.049	.048	.044	.048	.052	.051	.047	.039	.032	.032	.022	.024	.018	24	.052
15	.029	.028	.026	.026	.028	.029	.025	.032	.039	.048	.053	.055	.055	.063	.059	.057	.060	.060	.060	.050	.040	.022	.024	.030	24	.063
16	.023	.030	.029	.025	.019	.013	.009	.016	.031	.046	.055	.058	.056	.060	.061	.057	.056	.052	.039	.021	.021	.011	.014	.013	24	.061
17	.009	.012	.013	.021	.019	.015	.020	.030	.038	.038	.037	.037	.039	.042	.042	.042	.040	.046	.049	.041	.029	.028	.026	.028	24	.049
18	.025	.020	BF	BF	.018	.021	.022	.024	.027	.034	.041	.048	.050	.053	.054	.055	.051	.052	.044	.031	.033	.036	.037	.042	22	.055
19	.038	.036	.034	.031	.028	.028	.030	.036	.042	.046	.054	.058	.057	.041	.050	.061	.062	.067	.062	.046	.038	.031	.030	.022	24	.067
20	.025	.016	.025	.016	.029	.029	.026	.029	.035	.041	.050	.059	.062	.066	.068	.068	.069	.071	.057	.041	.037	.034	.031	.031	24	.071
21	.027	.018	.012	.017	.012	.007	.021	.042	.047	.046	.060	.071	.070	.069	.073	.078	.080	.078	.059	.039	.035	.031	.024	.025	24	.080
22	.025	.045	.057	.039	.017	.012	.013	.019	.046	.047	.056	.059	.056	.053	.053	.054	.056	.053	.048	.034	.038	.043	.047	.050	24	.059
23	.049	.037	.038	.029	.037	.034	.029	.037	.044	.048	.057	.064	.069	.067	.067	.064	.065	.061	.063	.053	.043	.036	.032	.036	24	.069
24	.042	.045	.035	.030	.028	.028	.025	.032	.037	.046	.058	.068	.075	.069	.067	.065	.064	.057	.053	.043	.047	.045	.036	.031	24	.075
25	.038	.029	BF	BF	.027	.036	.035	.036	.040	.048	.058	.066	.068	.071	.068	.066	.064	.053	.055	.055	.051	.049	.050	.049	22	.071
26	.035	.027	.033	.034	.034	.034	.032	.035	.036	.042	.049	.056	.060	.062	.062	.066	.059	.045	.048	.046	.039	.032	.034	.028	24	.066
27	.018	.015	.019	.025	.027	.025	.023	.020	.025	.033	.036	.034	.041	.040	.040	.041	.044	.050	.042	.036	.035	.029	.024	.020	24	.050
28	.017	.017	.016	.014	.012	.015	.018	.019	.019	.028	.038	.045	.049	.053	.052	.050	.053	.053	.039	.029	.029	.044	.046	.041	24	.053
29	.040	.036	.026	.028	.027	.018	.015	.022	.021	.033	.046	.058	.066	.078	.077	.075	.058	.069	.056	.032	.028	.033	.030	.018	24	.078
30	.014	.016	.015	.016	.015	.013	.014	.015	.011	.012	.013	.018	.029	.032	.034	.033	.033	.028	.025	.022	.026	.027	.024	.020	24	.034
31	.011	.007	.008	.008	.008	.008	.009	.013	.019	.024	.026	.026	.030	.038	.039	.035	.030	.025	.017	.008	.009	.007	.006	.002	24	.039
NO.:	30	30	27	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	30	30		
MAX:	.049	.045	.057	.039	.037	.036	.035	.042	.047	.048	.060	.071	.075	.078	.077	.078	.080	.078	.063	.055	.051	.049	.050	.050		
AVG:	.0219	.0211	.0209	.0207	.0199	.0189	.0196	.0258	.0308	.0367	.0429	.0468	.0487	.0489	.0495	.0494	.0484	.0472	.0417	.0330	.0287	.0257	.0244	.0231		

MONTHLY OBSERVATIONS: 732 MONTHLY MEAN: .0333 MONTHLY MAX: .080

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
COUNTY: (223) Paulding  
CITY: (00000) Not in a city  
SITE ADDRESS: YORKVILLE  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.928333  
LONGITUDE: -85.045278  
UTM ZONE: 16  
UTM NORTHING: 3755760  
UTM EASTING: 680679  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER

REPORT FOR: AUGUST 2004

DURATION: 1 HOUR

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

UNITS: PPM

REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.007	.006	BF	BF	.002	.005	.002	.009	.018	.025	.032	.041	.043	.045	.046	.047	.053	.044	.036	.031	.019	.020	.028	.023	22	.053
2	.019	.025	.022	.018	.017	.015	.010	.020	.027	.032	.041	.046	.057	.056	.053	.056	.059	.047	.046	.049	.048	.044	.043	.041	24	.059
3	.034	.030	.017	.017	.015	.013	.018	.022	.033	.038	.048	.055	.058	.061	.067	.068	.066	.065	.062	.049	.041	.037	.035	.026	24	.068
4	.015	.022	.033	.021	.012	.015	.010	.022	.041	.051	.054	.065	.065	.064	.062	.063	.060	.057	.042	.038	.030	.019	.014	.013	24	.065
5	.022	.009	.019	.024	.027	.024	.021	.021	.031	.038	.044	.055	.061	.058	.051	.052	.051	.055	.051	.033	.036	.035	.032	.031	24	.061
6	.031	.030	.027	.026	.026	.024	.021	.021	.025	.031	.040	.049	.055	.057	.057	.059	.061	.063	.063	.060	.057	.056	.053	.047	24	.063
7	.043	.041	.036	.031	.029	.034	.035	.038	.038	.044	.051	.059	.066	.071	.074	.074	.075	.076	.070	.053	.056	.056	.052	.045	24	.076
8	.040	.032	BF	BF	.027	.025	.024	.028	.039	.048	.055	.060	.070	.077	.080	.083	.084	.081	.070	.058	.055	.058	.052	.044	22	.084
9	.042	.036	.035	.030	.029	.027	.024	.026	.030	.034	.042	.046	.053	.055	.057	.058	.061	.062	.053	.048	.050	.054	.048	.037	24	.062
10	.030	.025	.024	.023	.019	.015	.014	.011	.013	.017	.027	.030	.040	.044	.041	.044	.046	.049	.043	.038	.033	.027	.021	.021	24	.049
11	.020	.017	.014	.013	.008	.002	.002	.017	.030	.030	.038	.044	.050	.052	.055	.056	.056	.057	.056	.044	.032	.024	.014	.010	24	.057
12	.009	.011	.010	.014	.037	.038	.035	.028	.029	.032	.037	.037	.038	.039	.038	.042	.037	.037	.032	.029	.025	.023	.023	.023	24	.042
13	.025	.022	.022	.021	.023	.022	.019	.020	.023	.029	.036	.043	.049	.053	.055	.055	.055	.054	.050	.046	.039	.033	.029	.028	24	.055
14	.026	.022	.022	.020	.020	.020	.019	.021	.022	.023	.030	.041	.052	.056	.053	.053	.055	.053	.048	.037	.032	.037	.036	.034	24	.056
15	.032	.029	BF	BF	.023	.022	.021	.020	.020	.022	.031	.040	.043	.048	.051	.052	.051	.049	.052	.048	.041	.039	.040	.035	22	.052
16	.032	.026	.018	.010	.007	.006	.006	.010	.017	.021	.023	.032	.040	.054	.059	.062	.062	.057	.039	.034	.030	.026	.023	.024	24	.062
17	.023	.021	.017	.012	.007	.002	.002	.013	.026	.035	.039	.042	.043	.045	.049	.051	.047	.044	.027	.020	.019	.008	.002	.009	24	.051
18	.023	.029	.018	.015	.009	.007	.005	.022	.040	.044	.054	.068	.072	.074	.072	.071	.068	.060	.042	.028	.017	.010	.010	.012	24	.074
19	.015	.019	.032	.038	.023	.021	.017	.027	.048	.055	.059	.064	.068	AV	.052	.060	.060	.062	.054	.048	.045	.048	.041	.040	23	.068
20	.032	.022	.018	.020	.032	.029	.026	.032	.039	.035	.039	.052	.054	.045	.035	.035	.027	.026	.021	.023	.022	.021	.022	.019	24	.054
21	.017	.018	.021	.021	.020	.017	.017	.016	.017	.020	.022	.027	.031	.032	.036	.039	.037	.036	.031	.017	.016	.015	.012	.012	24	.039
22	.016	.024	BF	BF	.020	.021	.021	.024	.026	.032	.035	.037	.037	.039	.040	.041	.036	.028	.014	.016	.016	.022	.019	.012	22	.041
23	.009	.011	.012	.013	.013	.013	.016	.019	.025	.034	.037	.043	.047	.047	.048	.048	.050	.055	.045	.041	.030	.025	.028	.015	24	.055
24	.009	.002	.002	.002	.002	.002	.006	.011	.021	.036	.042	.047	.060	.059	.062	.057	.049	.041	.033	.039	.025	.020	.026	.017	24	.062
25	.020	.016	.017	.020	.017	.016	.016	.017	.017	.024	.034	.042	.042	.046	.051	.059	.043	.030	.025	.019	.020	.021	.020	.024	24	.059
26	.020	.013	.011	.015	.023	.023	.021	.025	.024	.025	.044	.056	.063	.067	.068	.067	.073	.075	.071	.059	.052	.054	.045	.034	24	.075
27	.026	.024	.025	.018	.022	.022	.022	.025	.028	.034	.043	.059	.065	.067	.071	.073	.078	.064	.051	.052	.061	.050	.045	.045	24	.078
28	.032	.023	.017	.013	.006	.002	.007	.013	.018	.035	.044	.059	.069	.067	.068	.074	.067	.061	.039	.039	.040	.039	.036	.028	24	.074
29	.025	.019	BF	BF	.012	.011	.016	.015	.031	.031	.039	.047	.048	.049	.049	.049	.052	.064	.050	.040	.031	.021	.020	.019	22	.064
30	.015	.010	.021	.017	.015	.016	.015	.013	.023	.033	.042	BF	BF	.051	.044	.042	.047	.049	.041	.037	.035	.032	.030	.025	22	.051
31	.024	.024	.022	.019	.017	.017	.016	.016	.021	.029	.034	.042	.046	.049	.050	.055	.055	.046	.028	.027	.021	.018	.019	.023	24	.055
NO.:	31	31	26	26	31	31	31	31	31	31	31	30	30	30	31	31	31	31	31	31	31	31	31	31		
MAX:	.043	.041	.036	.038	.037	.038	.035	.038	.048	.055	.059	.068	.072	.077	.080	.083	.084	.081	.071	.060	.057	.061	.053	.047		
AVG:	.0236	.0212	.0205	.0189	.0180	.0170	.0163	.0201	.0271	.0328	.0399	.0476	.0528	.0542	.0546	.0562	.0554	.0536	.0451	.0387	.0344	.0324	.0298	.0263		

MONTHLY OBSERVATIONS: 731 MONTHLY MEAN: .0350 MONTHLY MAX: .084

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
COUNTY: (223) Paulding  
CITY: (00000) Not in a city  
SITE ADDRESS: YORKVILLE  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (13) Georgia  
AQCR: (055) CHATTANOOGA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.928333  
LONGITUDE: -85.045278  
UTM ZONE: 16  
UTM NORTHING: 3755760  
UTM EASTING: 680679  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: OTHER  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2004

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.022	.014	.014	.016	.015	.009	.005	.006	.010	.014	.012	.021	.044	.055	.065	.057	.044	.041	.037	.030	.024	.017	.013	.013	24	.065
2	.014	.017	.025	.025	.021	.017	.018	.019	.018	.023	.024	.027	.029	.030	.033	.031	.035	.035	.030	.026	.022	.021	.025	.026	24	.035
3	.029	.034	.035	.035	.037	.035	.033	.038	.034	.038	.045	.054	.055	.058	.060	.063	.065	.064	.055	.037	.046	.044	.046	.041	24	.065
4	.041	.041	.038	.037	.038	.037	.036	.032	.031	.030	.046	.054	.061	.063	.062	.061	.058	.054	.046	.042	.040	.035	.032	.034	24	.063
5	.035	.032	BF	BF	.030	.028	.026	.028	.029	.031	.036	.040	.042	.044	.047	.047	.046	.048	.046	.047	.049	.052	.052	.051	22	.052
6	.047	.044	.040	.038	.036	.034	.029	.025	.022	.022	.021	.023	.024	.026	.026	.027	.027	.027	.026	.025	.024	.023	.023	.021	24	.047
7	.020	.019	.017	.018	.019	.022	.025	.021	.022	.022	.021	.020	.020	.019	.018	.017	.017	.016	.016	.015	.014	.013	.012	.011	24	.025
8	.011	.012	.012	.013	.013	.013	.014	.014	AZ	.014	.013	.014	.017	.019	.021	.022	.027	.027	.029	.029	.027	.023	.025	.027	23	.029
9	.026	.024	.023	.020	.018	.014	.012	.016	.018	.022	.027	.032	.037	.041	.044	.045	.047	.047	.040	.032	.028	.032	.033	.028	24	.047
10	.024	.019	.016	.013	.012	.011	.008	.007	.013	.020	.026	.039	.052	.059	.063	.065	.063	.059	.048	.038	.040	.035	.027	.019	24	.065
11	.010	.005	.005	.005	.005	.009	.012	.024	.033	.038	.050	.058	.064	.067	.067	.066	.064	.058	.050	.044	.037	.031	.024	.023	24	.067
12	.022	.021	BF	BF	.024	.020	.020	.023	.031	.040	.048	.055	.059	.063	.065	.061	.059	.055	.047	.040	.033	.025	.024	.025	22	.065
13	.025	.022	.024	.020	.020	.021	.023	.026	.022	.022	.029	.037	.043	.051	.052	.050	.049	.046	.039	.032	.031	.030	.025	.025	24	.052
14	.025	.024	.024	.027	.027	.026	.023	.026	.028	.035	.040	.044	.047	.052	.055	.053	.047	.041	.038	.036	.034	.029	.027	.032	24	.055
15	.032	.031	.032	.030	.032	.031	.026	.024	.027	.026	.027	.025	.025	.025	.023	.021	.018	.016	.017	.016	.019	.022	.022	.022	24	.032
16	.020	.018	.015	.015	.014	.013	.011	.010	.009	.010	.011	.012	.015	.016	.017	.020	.023	.024	.022	.022	.021	.019	.017	.016	24	.024
17	.016	.016	.015	.014	.016	.017	.018	.019	.020	.020	.020	.023	.025	.028	.031	.033	.033	.032	.032	.031	.032	.031	.028	.028	24	.033
18	.032	.033	.033	.031	.030	.030	.027	.026	.025	.028	.033	.037	.043	.045	.047	.047	.049	.049	.047	.043	.042	.039	.037	.034	24	.049
19	.031	.028	BF	BF	.021	.019	.014	.017	.023	.027	.034	.042	.047	.049	.049	.048	.049	.048	.045	.043	.040	.039	.035	.031	22	.049
20	.029	.032	.034	.032	.031	.031	.033	.031	.033	.035	.037	.039	.044	.049	.055	.058	.059	.057	.051	.048	.046	.044	.037	.037	24	.059
21	.039	.040	.036	.035	.034	.031	.028	.025	.029	.034	.036	.040	.045	.051	.055	.060	.063	.060	.050	.048	.043	.039	.034	.027	24	.063
22	.027	.029	.031	.026	.029	.028	.028	.030	.034	.036	.040	.049	.053	.058	.065	.070	.073	.069	.060	.052	.051	.042	.034	.027	24	.073
23	.023	.028	.030	.029	.027	.032	.034	.033	.043	.052	.048	.048	.066	.079	.087	.090	.090	.077	.066	.065	.063	.055	.043	.042	24	.090
24	.039	.030	.033	.030	.034	.034	.039	.046	.053	.056	.065	.069	.072	.075	.077	.074	.068	.058	.051	.044	.048	.044	.037	.042	24	.077
25	.044	.035	.037	.044	.047	.041	.037	.036	.041	.047	.051	.059	.063	.067	.067	.065	.067	.063	.050	.038	.039	.040	.033	.042	24	.067
26	.046	.045	BF	BF	.043	.039	.039	.042	.041	.041	.043	.049	.051	.053	.052	AE	AE	AE	AE	AE	AE	AE	AE	AE	13	.053
27	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	.029	.027	.026	.027	.029	.031	.031	.029	.033	.032	.030	.028	13	.033	
28	.028	.028	.029	.030	.030	.029	.027	.028	.030	.031	.034	.035	.036	AE	AE	AE	AE	AE	AE	AE	.028	.023	.021	.019	17	.036
29	.025	.027	.029	.029	.030	.029	.028	.029	.035	.039	.044	.057	.067	.071	.068	.068	.067	.060	.056	.050	.044	.044	.038	.031	24	.071
30	.029	.028	.019	.013	.013	.012	.015	.019	.021	.022	.027	.038	.038	.045	.051	.052	.055	.053	.045	.040	.038	.030	.027	.021	24	.055
31																									0	
NO.:	29	29	25	25	29	29	29	29	28	29	29	30	30	29	29	28	28	28	28	28	29	29	29	29		
MAX:	.047	.045	.040	.044	.047	.041	.039	.046	.053	.056	.065	.069	.072	.079	.087	.090	.090	.077	.066	.065	.063	.055	.052	.051		
AVG:	.0280	.0268	.0258	.0250	.0257	.0246	.0237	.0248	.0277	.0302	.0341	.0390	.0437	.0478	.0500	.0500	.0497	.0470	.0418	.0372	.0357	.0329	.0297	.0284		

MONTHLY OBSERVATIONS: 684 MONTHLY MEAN: .0346 MONTHLY MAX: .090

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

(44201) Ozone

SITE ID: 13-223-0003 POC: 1  
 COUNTY: (223) Paulding  
 CITY: (00000) Not in a city  
 SITE ADDRESS: YORKVILLE  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (13) Georgia  
 AQCR: (055) CHATTANOOGA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.928333  
 LONGITUDE: -85.045278  
 UTM ZONE: 16  
 UTM NORTHING: 3755760  
 UTM EASTING: 680679  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: OTHER  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.022	.022	.024	.025	.033	.034	.032	.027	.031	.044	.058	.065	.064	.064	.062	.062	.063	.052	.041	.034	.032	.029	.024	.023	24	.065
2	.031	.033	.025	.029	.031	.028	.035	.029	.041	.052	.050	.057	.057	.062	.063	.063	.062	.046	.033	.031	.022	.015	.013	.016	24	.063
3	.016	.014	BF	BF	.027	.030	.027	.024	.032	.037	.039	.044	.051	.054	.049	.048	.049	.045	.036	.034	.026	.026	.026	.027	22	.054
4	.018	.022	.019	.017	.015	.019	.022	.027	.030	.036	.039	.040	.045	.050	.054	.055	.056	.043	.035	.037	.029	.029	.033	.033	24	.056
5	.027	.026	.030	.026	.035	.015	.015	.014	.024	.036	.044	.047	.053	.065	.067	.072	.074	.060	.050	.050	.052	.054	.056	.050	24	.074
6	.038	.024	.022	.027	.022	.024	.020	.020	.021	.024	.028	.041	.050	.055	.062	.064	.063	.053	.045	.042	.037	.034	.030	.024	24	.064
7	.024	.026	.028	.027	.025	.022	.022	.021	.023	.027	.031	.033	.036	.042	.048	.053	.052	.045	.040	.039	.035	.028	.022	.017	24	.053
8	.011	.013	.022	.028	.027	.025	.024	.026	.031	.034	.040	.048	.051	.051	.050	.049	.047	.044	.035	.033	.032	.028	.028	.029	24	.051
9	.029	.031	.033	.034	.032	.028	.024	.023	.024	.022	.021	.025	.026	.028	.028	.028	.026	.024	.020	.019	.020	.019	.020	.023	24	.034
10	.021	.021	BF	BF	.022	.021	.021	.022	.026	.027	.030	.031	.031	.030	.031	.030	.027	.023	.021	.020	.018	.018	.016	.019	22	.031
11	.021	.021	.019	.017	.019	.019	.018	.019	.022	.023	.026	.028	.031	.037	.040	.041	.040	.036	.033	.028	.026	.028	.027	.024	24	.041
12	.020	.021	.021	.021	.019	.018	.018	.016	.017	.018	.017	.019	.022	.033	.035	.035	.035	.032	.029	.026	.029	.034	.031	.029	24	.035
13	.026	.020	.019	.018	.023	.024	.024	.024	.018	.019	.020	.022	.027	.027	.028	.027	.023	.016	.016	.017	.019	.020	.020	.019	24	.028
14	.017	.015	.013	.013	.016	.014	.015	.013	.012	.018	.026	.032	.032	.032	.037	.037	.031	.036	.031	.029	.029	.030	.032	.029	24	.037
15	.029	.028	.025	.024	.023	.023	.020	.017	.018	.022	.028	.033	.035	.038	.041	.042	.041	.039	.035	.027	.022	.024	.020	.021	24	.042
16	.021	.022	.026	.028	.029	.028	.027	.030	.033	.038	.040	.038	.036	.039	.042	.043	.040	.039	.034	.032	.028	.024	.025	.020	24	.043
17	.016	.025	BF	BF	.018	.016	.014	.012	.023	.032	.035	.032	.043	.042	.046	.048	.044	.039	.032	.023	.019	.020	.024	.015	22	.048
18	.013	.016	.027	.031	.031	.031	.028	.026	.027	.028	.032	.034	.033	.037	.041	.043	.040	.036	.040	.039	.037	.041	.041	.039	24	.043
19	.040	.040	.039	.037	.036	.035	.034	.032	.030	.027	.024	.019	.020	.018	.015	.017	.020	.014	.016	.018	.022	.025	.025	.023	24	.040
20	.019	.022	.023	.020	.019	.019	.019	.018	.017	.018	.021	.025	.029	.030	.030	.028	.026	.026	.019	.010	.007	.006	.005	.006	24	.030
21	.005	.005	.005	.009	.010	.012	.011	.015	.018	.018	.023	.028	.035	.037	.039	.043	.045	.035	.022	.009	.007	.011	.009	.012	24	.045
22	.009	.011	.008	.016	.021	.020	.020	.017	.016	.010	.013	.018	.025	.033	.036	.040	.043	.036	.028	.025	.020	.022	.021	.018	24	.043
23	.018	.017	.015	.015	.016	.020	.023	.021	.022	.025	.028	.031	.037	.041	.039	.040	.039	.038	.037	.034	.034	.034	.028	.027	24	.041
24	.027	.028	BF	BF	.032	.033	.031	.029	.026	.026	.026	.026	.030	.034	.036	.038	.036	.031	.018	.015	.010	.016	.010	.011	22	.038
25	.013	.012	.011	.014	.016	.012	.006	.012	.021	.030	.039	.045	.049	.052	.052	.054	.051	.045	.034	.034	.021	.022	.021	.023	24	.054
26	.026	.029	.033	.032	.029	.024	.020	.030	.031	.041	.048	.055	.059	.061	.065	.066	.066	.059	.047	.045	.041	.037	.037	.036	24	.066
27	.036	.036	.032	.033	.034	.034	.033	.029	.030	.036	.038	.044	.043	.041	.040	.041	.042	.038	.028	.033	.032	.032	.031	.026	24	.044
28	.021	.020	.021	.024	.025	.025	.026	.026	.026	.026	.028	.030	.034	.036	.035	.035	.033	.025	.018	.015	.015	.013	.010	.010	24	.036
29	.011	.011	.010	.010	.009	.009	.011	.011	.011	.012	.018	.024	.034	.043	.044	.048	.048	.035	.030	.024	.020	.018	.018	.022	24	.048
30	.026	.028	.027	.028	.027	.028	.026	.023	.026	.028	.030	.034	.036	.037	.038	.037	.034	.032	.029	.026	.025	.025	.025	.025	24	.038
31	.024	.023	.022	.023	.019	.019	.022	.021	.025	.032	.038	.039	.041	.043	.043	.043	.040	.034	.032	.026	.025	.024	.023	.022	24	.043
NO.:	31	31	27	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.040	.040	.039	.037	.036	.035	.035	.032	.041	.052	.058	.065	.064	.065	.067	.072	.074	.060	.050	.050	.052	.054	.056	.050		
AVG:	.0218	.0220	.0222	.0232	.0239	.0229	.0222	.0217	.0243	.0279	.0315	.0351	.0385	.0417	.0431	.0442	.0431	.0373	.0311	.0282	.0255	.0254	.0242	.0232		

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0294 MONTHLY MAX: .074

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
COUNTY: (247) Rockdale  
CITY: (19336) Conyers  
SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
MONITOR COMMENTS: 11

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.585556  
LONGITUDE: -84.066667  
UTM ZONE: 16  
UTM NORTHING: 3719869  
UTM EASTING: 772248  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: Multiple Monitor Types  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2002

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.002	.006	.029	.036	.042	.038	.054	.074	.059	.046	.041	.042	.042	.041	.042	.042	24	.074
2	.040	.033	.034	.035	.038	.039	.039	.037	.035	.035	.034	.034	.033	.032	.030	.029	.027	.023	.022	.020	.018	.015	.012	.010	24	.040
3	.009	.008	BF	.006	.005	.002	.002	.002	.010	.022	.026	.027	.019	.015	.018	.021	.019	.022	.020	.021	.023	.032	.032	.032	23	.032
4	.032	.033	.032	.030	.028	.027	.023	.021	.024	.029	.030	.031	.031	.033	.034	.035	.034	.033	.032	.027	.028	.024	.018	.014	24	.035
5	.009	.007	.002	.002	.002	.002	.002	.002	.007	.018	.015	.023	.031	.032	.036	.041	.044	.045	.037	.030	.023	.019	.012	.008	24	.045
6	.008	.005	.002	.002	.002	.002	.002	.002	.002	.018	.034	.043	.056	.058	.062	.063	.063	.059	.053	.043	.034	.025	.016	.016	24	.063
7	.009	.006	.005	.002	.002	.002	.002	.002	.002	.010	.034	.047	.054	.055	.057	.056	.056	.054	.051	.040	.030	.022	.011	.010	24	.057
8	.006	.005	.002	.002	.002	.002	.002	.002	.002	.018	.032	.040	.044	.045	.046	.045	.045	.046	.042	.033	.024	.013	.015	.025	24	.046
9	.027	.021	.023	.026	.024	.023	.024	.022	.020	.020	.025	.027	.032	.034	.037	.033	.030	.021	.018	.020	.020	.016	.020	.034	24	.037
10	.037	.035	BF	.035	.036	.036	.034	.033	.034	.036	.038	.040	.041	.043	.044	.045	.046	.045	.043	.041	.036	.035	.034	.029	23	.046
11	.022	.015	.013	.012	.011	.008	.002	.002	.009	.035	.043	.044	.047	.050	.052	.047	.049	.050	.047	.041	.028	.029	.040	.045	24	.052
12	.045	.046	.045	.042	.039	.031	.027	.028	.025	.024	.022	.020	.021	.021	.020	.019	.016	.015	.011	.013	.014	.015	.014	.011	24	.046
13	.010	.008	.005	.002	.009	.017	.018	.008	.005	.005	.011	.011	.017	.020	.025	.029	.028	.023	.022	.013	.009	.021	.022	.010	24	.029
14	.009	.009	.002	.002	.002	.002	.002	.002	.002	.016	.023	.033	.033	.037	.042	.049	.050	.049	.044	.034	.036	.029	.019	.012	24	.050
15	.010	.007	.002	.002	.002	.002	.002	.002	.002	.006	.024	.032	.037	.045	.042	.037	.036	.032	.029	.027	.026	.023	.014	.014	24	.045
16	.013	.006	.002	.002	.005	.002	.002	.002	.005	.019	.020	.021	.024	.027	.025	.026	.027	.030	.025	.019	.011	.008	.002	.002	24	.030
17	.002	.005	BF	.002	.005	.010	.011	.009	.014	.018	.020	.024	.025	.027	.029	.029	.030	.029	.026	.020	.019	.016	.014	.010	23	.030
18	.009	.011	.009	.008	.007	.005	.005	.002	.005	.008	.013	.021	.024	.025	.038	.042	.042	.044	.038	.034	.030	.026	.024	.019	24	.044
19	.021	.023	.022	.021	.019	.013	.010	.010	.013	.015	.015	.017	.023	.032	.040	.044	.047	.038	.034	.032	.027	.027	.027	.024	24	.047
20	.019	.015	.014	.011	.010	.007	.002	.002	.009	.017	.028	.040	.041	.042	.042	.040	.032	.017	.023	.021	.016	.010	.002	.002	24	.042
21	.017	.017	.015	.018	.021	.028	.021	.012	.016	.010	.006	.011	.021	.033	.040	.040	.043	.046	.047	.041	.036	.033	.033	.033	24	.047
22	.036	.028	.031	.032	.032	.032	.030	.029	.030	.031	.032	.034	.036	.037	.038	.037	.038	.039	.038	.036	.033	.033	.032	.032	24	.039
23	.024	.022	.018	.015	.013	.008	.008	.008	.017	.035	.038	.040	.043	.048	.049	.048	.050	.048	.042	.037	.027	.021	.016	.016	24	.050
24	.009	.009	BF	.002	.002	.002	.002	.002	.012	.032	.047	.055	.061	.060	.061	.061	.061	.060	.056	.051	.044	.040	.033	.025	23	.061
25	.027	.019	.012	.015	.007	.006	.005	.002	.015	.035	.044	.047	.049	.048	.047	.047	.046	.047	.037	.030	.023	.015	.009	.002	24	.049
26	.005	.008	.016	.017	.015	.012	.009	.008	.010	.017	.021	.022	.018	.020	.021	.023	.025	.028	.025	.019	.020	.017	.016	.021	24	.028
27	.021	.022	.023	.020	.023	.023	.021	.020	.018	.018	.017	.020	.022	.024	.027	.030	.032	.034	.028	.027	.016	.018	.023	.021	24	.034
28	.019	.015	.011	.011	.008	.005	.002	.002	.023	.027	.030	.035	.043	.052	.056	.054	.057	.060	.052	.040	.031	.025	.014	.010	24	.060
29	.006	.007	.002	.005	.002	.002	.002	.002	.014	.025	.029	.043	.052	.059	.065	.064	.065	.059	.060	.055	.051	.046	.044	.045	24	.065
30	.044	.039	.039	.035	.032	.031	.028	.021	.021	.026	.031	.035	.035	.029	.021	.017	.024	.021	.021	.019	.019	.016	.017	.015	24	.044
31	.017	.013	BF	.016	.012	.007	.010	.002	.015	.022	.033	.038	.040	.042	.040	.035	.029	.023	.023	.020	.016	.014	.010	.009	23	.042

NO.: 31 31 26 31  
MAX: .045 .046 .045 .042 .039 .039 .039 .037 .035 .036 .047 .055 .061 .060 .065 .074 .065 .060 .060 .055 .051 .046 .044 .045  
AVG: .0182 .0161 .0147 .0139 .0135 .0126 .0113 .0097 .0135 .0211 .0272 .0320 .0353 .0375 .0399 .0406 .0403 .0383 .0353 .0307 .0265 .0235 .0207 .0193

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0247 MONTHLY MAX: .074

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
 COUNTY: (247) Rockdale  
 CITY: (19336) Conyers  
 SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
 SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.585556  
 LONGITUDE: -84.066667  
 UTM ZONE: 16  
 UTM NORTHING: 3719869  
 UTM EASTING: 772248  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2002

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.013	.020	.025	.024	.027	.029	.027	.023	.024	.031	.041	.044	.049	.054	.056	.059	.059	.056	.049	.043	.029	.021	.015	.012	24	.059
2	.009	.005	.002	.002	.002	.002	.002	.002	.009	.026	.039	.048	.053	.056	.056	.057	.057	.056	.051	.046	.038	.032	.025	.019	24	.057
3	.014	.011	.008	.005	.002	.002	.002	.002	.016	.024	.037	.043	.049	.053	.053	.047	.042	.039	.037	.029	.029	.033	.034	24	.053	
4	.030	.027	.024	.023	.022	.020	.017	.016	.019	.026	.031	.033	.037	.041	.046	.048	.048	.039	.027	.026	.037	.035	.027	.018	24	.048
5	.013	.010	.011	.010	.007	.008	.007	.011	.023	.028	.034	.038	.045	.051	.048	.051	.055	.055	.050	.048	.046	.041	.038	.040	24	.055
6	.037	.035	.033	.033	.027	.014	.013	.011	.036	.049	.052	.054	.057	.059	.061	.062	.064	.062	.061	.050	.035	.027	.022	.019	24	.064
7	.015	.010	BF	.038	.040	.041	.041	.042	.046	.049	.052	.057	.062	.066	.067	.065	.066	.066	.064	.051	.042	.037	.053	.056	23	.067
8	.058	.058	.056	.054	.051	.048	.045	.044	.044	.043	.050	.053	.055	.056	.057	.057	.056	.055	.049	.043	.036	.047	.045	24	.058	
9	.043	.040	.036	.035	.035	.031	.031	.030	.028	.025	.027	.029	.029	.029	.027	.028	.031	.027	.022	.014	.012	.009	.009	.011	24	.043
10	.012	.012	.008	.002	.002	.007	.010	.009	.013	.022	.025	.028	.032	.036	.042	.043	.045	.043	.040	.028	.023	.013	.005	.002	24	.045
11	.002	.015	.025	.028	.027	.028	.028	.027	.030	.034	.031	.025	.028	.031	.034	.040	.042	.042	.034	.023	.016	.009	.002	24	.042	
12	.002	.006	.010	.022	.033	.033	.027	.023	.022	.022	.024	.031	.037	.038	.036	.031	.029	.031	.027	.029	.027	.024	.022	.021	24	.038
13	.023	.023	.022	.021	.021	.021	.020	.020	.021	.023	.025	.025	.026	.025	.032	.034	.034	.032	.025	.014	.011	.022	.016	.015	24	.034
14	.018	.017	BF	.014	.018	.018	.018	.021	.024	.026	.031	.035	.038	.038	.038	.036	.035	.036	.025	.021	.010	.008	.006	.002	23	.038
15	.017	.008	.008	.005	.002	.002	.002	.002	.007	.019	.028	.037	.046	.048	.049	.046	.046	.043	.040	.034	.024	.013	.007	.002	24	.049
16	.002	.002	.002	.002	.002	.002	.002	.002	.012	.025	.038	.043	.046	.048	.050	.050	.041	.045	.035	.020	.018	.013	.002	.002	24	.050
17	.002	.002	.002	.002	.002	.002	.002	.002	.008	.022	.023	.027	.034	.040	.054	.064	.068	.063	.050	.044	.028	.018	.007	.005	24	.068
18	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.038	.048	.053	.058	.066	.068	.067	.064	.060	.048	.037	.028	.018	.012	24	.068
19	.006	.002	.002	.002	.002	.002	.002	.002	.012	.020	.028	.047	.050	.066	.075	.073	.067	.064	.045	.031	.030	.026	.013	.007	24	.075
20	.005	.002	.002	.002	.002	.002	.002	.002	.016	.028	.045	.057	.063	.065	.063	.063	.059	.055	.047	.043	.037	.027	.017	.013	24	.065
21	.011	.008	BF	.009	.002	.002	.002	.006	.023	.039	.048	.053	.057	.059	.055	.054	.051	.048	.045	.042	.039	.038	.039	.035	23	.059
22	.032	.027	.021	.015	.014	.009	.007	.016	.021	.042	.048	.045	.040	.041	.049	.050	.044	.047	.044	.040	.035	.035	.031	.038	24	.050
23	.043	.039	.037	.038	.032	.006	.002	.013	.025	.034	.045	.056	.063	.068	.070	.074	.077	.077	.050	.049	.041	.034	.024	.018	24	.077
24	.013	.011	.007	.005	.002	.002	.002	.009	.035	.044	.054	.067	.072	.072	.072	.070	.069	.071	.067	.057	.044	.041	.033	.026	24	.072
25	.021	.018	.022	.021	.030	.021	.017	.021	.028	.029	.026	.026	.039	.048	.055	.060	.059	.058	.055	.050	.045	.045	.042	.040	24	.060
26	.027	.020	.020	.015	.014	.008	.006	.012	.035	.042	.046	.050	.052	.051	.053	.055	.053	.046	.035	.027	.032	.034	.034	.036	24	.055
27	.033	.027	.026	.026	.028	.026	.025	.027	.035	.044	.048	.050	.051	.053	.052	.051	.050	.047	.042	.039	.038	.037	.033	24	.053	
28	.024	.012	AM	.006	.010	.011	.006	.007	.024	.031	.031	.031	.031	.031	.035	.037	.039	.038	.038	.033	.031	.028	.018	.012	23	.039
29	.022	.021	.021	.021	.018	.010	.006	.011	.024	.034	.041	.050	.054	.057	.062	.065	.068	.067	.059	.039	.029	.017	.010	.007	24	.068
30	.006	.002	.002	.002	.002	.002	.002	.002	BC	BC	.027	.030	.028	.031	.035	.036	.035	.027	.020	.012	.011	.023	.018	.018	22	.036
31																									0	
NO.:	30	30	26	30	30	30	30	30	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.058	.058	.056	.054	.051	.048	.045	.044	.046	.049	.054	.067	.072	.072	.075	.074	.077	.077	.067	.057	.046	.045	.053	.056		
AVG:	.0185	.0164	.0167	.0161	.0159	.0137	.0125	.0139	.0227	.0307	.0370	.0421	.0457	.0488	.0515	.0523	.0519	.0501	.0437	.0367	.0308	.0269	.0226	.0200		

MONTHLY OBSERVATIONS: 714 MONTHLY MEAN: .0308 MONTHLY MAX: .077

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
COUNTY: (247) Rockdale  
CITY: (19336) Conyers  
SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
MONITOR COMMENTS: 11

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.585556  
LONGITUDE: -84.066667  
UTM ZONE: 16  
UTM NORTHING: 3719869  
UTM EASTING: 772248  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: Multiple Monitor Types  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2002

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.017	.019	.026	.023	.019	.017	AM	AM	BC	.023	.026	.031	.031	.031	.032	.038	.041	.038	.037	.034	.019	.011	.007	.011	21	.041	
2	.007	.008	.023	.030	.028	.026	.023	.024	.030	.034	.040	.046	.046	.046	.048	.047	.048	.048	.047	.040	.027	.016	.007	.007	24	.048	
3	.011	.025	.021	.020	.021	.022	.022	.021	.029	BC	BC	.032	.042	.044	.046	.029	.027	.029	.022	.016	.008	.005	.002	.002	22	.046	
4	.002	.002	.006	.011	.012	.013	.013	.016	.021	.021	.023	.029	.030	.030	.029	.028	.026	.024	.023	.019	.018	.017	.016	.016	24	.030	
5	.015	.016	BF	.015	.021	.022	.022	.020	.021	.021	.020	.024	.031	.035	.042	.046	.048	.047	.038	.019	.017	.015	.005	.002	23	.048	
6	.002	.002	.002	.002	.005	.002	.006	.018	.029	.037	.043	.044	.043	.043	.043	.043	.045	.047	.035	.025	.017	.011	.006	.002	24	.047	
7	.002	.002	.002	.002	.002	.002	.002	.002	.014	.025	.033	.044	.049	.052	.050	.048	.044	.044	.040	.030	.022	.018	.010	.005	.002	24	.052
8	.002	.002	.002	.002	.002	.002	.002	.002	.012	.025	.043	.053	.050	.050	.048	.046	.044	.044	.040	.026	.019	.011	.005	.002	24	.053	
9	.002	.002	.002	.002	.002	.002	.002	.002	.017	.028	.036	.043	.040	.038	.040	.042	.043	.045	.040	.031	.019	.011	.006	.002	24	.045	
10	.002	.002	.002	.002	.002	.002	.002	.002	.006	.019	.041	.050	.054	.057	.061	.050	.038	.043	.045	.033	.024	.015	.007	.002	24	.061	
11	.002	.002	.002	.002	.002	.002	.002	.011	.020	.031	.037	.041	.043	.035	.036	.048	.051	.052	.048	.044	.040	.038	.039	.039	24	.052	
12	.037	.030	BF	.028	.026	.024	.021	.018	.018	.020	.022	.026	.031	.036	.040	.041	.041	.038	.033	.028	.021	.013	.008	.002	23	.041	
13	.002	.005	.002	.002	.016	.018	.022	.022	.026	.027	.027	.025	.029	.032	.033	.030	.030	.033	.031	.038	.041	.044	.042	.040	24	.044	
14	.040	.038	.038	.037	.033	.026	.017	.027	.030	.036	.042	.051	.053	.057	.058	.063	.064	.065	.063	.054	.042	.026	.015	.009	24	.065	
15	.006	.002	.002	.002	.002	.002	.002	.002	.025	.047	.053	.057	.060	.061	.061	.065	.065	.063	.061	.046	.035	.024	.013	.013	24	.065	
16	.010	.006	.002	.002	.002	.002	.002	.005	.026	.038	.050	.061	.065	.065	.067	.069	.068	.066	.056	.041	.031	.022	.016	.010	24	.069	
17	.008	.006	.005	.006	.007	.008	.002	.012	.016	.024	.035	.040	.042	.042	.038	.039	.038	.037	.034	.030	.021	.024	.033	.030	24	.042	
18	.021	.020	.020	.016	.019	.020	.019	.019	.017	.012	.018	.023	.027	.034	.041	.045	.044	.043	.041	.038	.039	.038	.035	.035	24	.045	
19	.034	BF	BF	.037	.032	.029	.028	.030	.032	.037	.040	.044	.049	.055	.059	.061	.060	.057	.052	.047	.046	.041	.033	.023	22	.061	
20	.017	.013	.010	.007	.011	.025	.021	.027	.037	.044	.049	.052	.056	.059	.059	.059	.062	.057	.057	.046	.033	.021	.014	.010	24	.062	
21	.008	.005	.002	.002	.002	.002	.002	.009	.031	.044	.048	.052	.056	.060	.059	.062	.061	.058	.053	.049	.047	.038	.023	.017	24	.062	
22	.015	.007	.006	.002	.002	.002	.016	.030	.036	.043	.048	.052	.054	.057	.059	.061	.062	.063	.061	.049	.037	.029	.020	.016	24	.063	
23	.011	.006	.005	.002	.002	.002	.002	.012	.040	.050	.062	.066	.071	.076	.079	.081	.084	.082	.072	.056	.045	.032	.024	.017	24	.084	
24	.015	.009	.005	.002	.002	.002	.002	.002	.008	.042	.055	.069	.074	.089	.090	.092	.094	.095	.082	.058	.041	.029	.021	.014	24	.095	
25	.010	.002	.002	.002	.002	.002	.002	.002	.007	.035	.058	.070	.080	.083	.090	.089	.089	.088	.069	.057	.043	.036	.027	.016	24	.090	
26	.008	.006	BF	.002	.002	.002	.002	.007	.013	.052	.073	.077	.075	.072	.064	.059	.067	.065	.050	.046	.041	.027	.023	.019	23	.077	
27	.033	.027	.024	.024	.021	.016	.011	.023	.030	.034	.039	.044	.049	.055	.057	.050	.059	.054	.047	.035	.026	.022	.012	.008	24	.059	
28	.014	.020	.006	.005	.002	.002	.002	.007	.026	.033	.039	.047	.047	.049	.045	.048	.048	.048	.046	.039	.029	.021	.015	.009	24	.049	
29	.002	.005	.002	.002	.002	.002	.002	.002	.018	.034	.041	.045	.047	.043	.039	.039	.039	.040	.039	.034	.026	.018	.012	.011	24	.047	
30	.008	.010	.005	.002	.002	.006	.013	.014	.016	.020	.022	.025	.028	.029	.030	.029	.031	.033	.026	.020	.015	.011	.021	.024	24	.033	
31	.016	.012	.007	.005	.005	.008	.009	.014	.018	.029	.040	.048	.051	.053	.055	.057	.067	.080	.085	.075	.059	.046	.027	.019	24	.085	
NO.:	31	30	27	31	31	31	30	30	30	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31			
MAX:	.040	.038	.038	.037	.033	.029	.028	.030	.040	.052	.073	.077	.080	.089	.090	.092	.094	.095	.085	.075	.059	.046	.042	.040			
AVG:	.0122	.0104	.0086	.0096	.0099	.0101	.0098	.0134	.0223	.0322	.0401	.0455	.0485	.0506	.0515	.0517	.0525	.0523	.0472	.0385	.0305	.0233	.0174	.0138			

MONTHLY OBSERVATIONS: 734 MONTHLY MEAN: .0294 MONTHLY MAX: .095

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
COUNTY: (247) Rockdale  
CITY: (19336) Conyers  
SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
MONITOR COMMENTS: 11

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.585556  
LONGITUDE: -84.066667  
UTM ZONE: 16  
UTM NORTHING: 3719869  
UTM EASTING: 772248  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: Multiple Monitor Types  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2002  
DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.013	.007	.002	.002	.002	.002	.002	.007	.019	.042	.064	.073	.077	.079	.084	.087	.095	.088	.075	.063	.053	.035	.026	.017	24	.095	
2	.009	.006	BF	.002	.002	.002	.007	.022	.042	.058	.063	.073	.084	.088	.094	.096	.094	.089	.085	.074	.062	.045	.032	.021	23	.096	
3	.013	.007	.002	.002	.002	.002	.002	.006	.021	.054	.077	.089	.097	.100	.106	.109	.116	.122	.123	.092	.071	.055	.039	.045	24	.123	
4	.047	.036	.033	.022	.017	.021	.018	.031	.045	.053	.067	.083	.080	.081	.085	.088	.087	.065	.034	.030	.048	.050	.043	.038	24	.088	
5	.029	.028	.033	.033	.029	.020	.019	.027	.033	.040	.045	.047	.051	.056	.066	.088	.089	.083	.053	.033	.030	.045	.042	.043	24	.089	
6	.037	.029	.021	.018	.015	.010	.011	.015	.019	.028	.038	.050	.061	.057	.054	.054	.045	.041	.040	.045	.032	.025	.013	.008	24	.061	
7	.005	.002	.002	.002	.002	.002	.002	.005	.013	.019	.029	.044	.054	.057	.060	.058	.055	.051	.054	.052	.043	.026	.032	.044	24	.060	
8	.035	.039	.044	.044	.047	.046	.041	.041	.047	.048	.049	.053	.055	.055	.055	.056	.058	.058	.055	.044	.033	.030	.026	.027	24	.058	
9	.025	.027	BF	.026	.016	.014	.016	.030	.043	.054	.058	.060	.061	.062	.065	.065	.064	.063	.059	.044	.034	.024	.018	.010	23	.065	
10	.005	.002	.002	.002	.002	.002	.002	.002	.021	.046	.055	.065	.069	.071	.072	.072	.068	.069	.058	.043	.039	.024	.014	.007	24	.072	
11	.007	.006	.002	.002	.002	.002	.002	.002	AZ	AZ	.043	.060	.074	.085	.088	.080	.086	.085	.065	.053	.043	.029	.020	.013	22	.088	
12	.008	.005	.002	.006	.002	.002	.002	.002	.025	.041	.058	.073	.091	.119	P.133	P.139	P.144	P.147	.099	.082	.075	.039	.034	.028	24	.147	
13	.022	.015	.010	.002	.002	.002	.002	.002	.037	.071	.090	.094	.104	.111	.110	.115	.116	.105	.060	.049	.048	.054	.046	.031	24	.116	
14	.018	.016	.010	.005	.002	.002	.005	.013	.024	.031	.044	.047	.051	.044	.054	.047	.045	.041	.036	.027	.014	.011	.007	.006	24	.054	
15	.002	.002	.002	.006	.006	.005	.010	.017	.026	.041	.047	.050	.054	.057	.064	.069	.070	.069	.062	.051	.032	.021	.009	.006	24	.070	
16	.002	.002	BF	.002	.002	.002	.002	.006	.018	.042	.059	.067	.071	.076	.085	.086	.079	.064	.052	.047	.043	.029	.017	.011	23	.086	
17	.010	.005	.002	.002	.002	.002	.002	.009	.017	.039	.056	.065	.068	.065	.063	.064	.072	.070	.054	.040	.040	.030	.018	.009	24	.072	
18	.006	.002	.002	.002	.002	.002	.002	.008	.024	.043	.060	.075	.075	.071	.066	.066	.066	.066	.063	.063	.053	.037	.030	.028	24	.075	
19	.024	.032	.038	.035	.033	.029	.028	.027	.027	.033	.043	.048	.052	.056	.060	.058	.056	.055	.049	.035	.032	.023	.015	.012	24	.060	
20	.011	.008	.008	.013	.012	.017	.019	.026	.031	.037	.048	.054	.058	.063	.067	.068	.071	.073	.077	.065	.053	.046	.039	.032	24	.077	
21	.031	.022	.014	.012	.022	.026	.027	.034	.044	.053	.056	.057	.058	.058	.060	.063	.063	.061	.058	.054	.052	.052	.054	.055	24	.063	
22	.044	.033	.037	.040	.039	.038	.034	.032	.031	.030	.031	.030	.031	.030	.030	.030	.030	.030	.023	.022	.023	.021	.019	.016	24	.044	
23	.014	.012	BF	.011	.009	.009	.009	.009	.012	.017	.021	.024	.028	.031	.035	.031	.026	.024	.024	.019	.011	.008	.002	.002	23	.035	
24	.002	.002	.002	.002	.002	.002	.002	.006	.009	.015	.021	.026	.032	.030	.030	.032	.033	.034	.030	.020	.014	.010	.014	.008	24	.034	
25	.005	.002	.002	.002	.002	.002	.002	.005	.009	.019	.028	.039	.040	.037	.037	.035	.030	.027	.021	.010	.006	.007	.002	.002	24	.040	
26	.002	.007	.002	.002	.002	.002	.006	.007	.007	.012	.013	.011	.023	.032	.035	.037	.033	.021	.019	.011	.012	.012	.018	24	.037		
27	.014	.009	.002	.002	.002	.002	.002	.006	.015	.023	.031	.037	.045	.049	.052	.058	.050	.038	.036	.036	AV	AV	AV	AV	20	.058	
28	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	AV	.024	.029	.037	.037	.029	.029	.022	.018	.015	.013	.011	.002	12	.037	
29	.002	.002	.002	.002	.002	.002	.002	.002	.010	.019	.026	.040	.049	.038	.038	.045	.047	.044	.044	.031	.022	.015	.011	.007	24	.049	
30	.005	.002	BF	.002	.002	.002	.002	.005	.020	.039	.055	.063	.065	.063	.058	.044	.035	.035	.028	.026	.014	.009	.005	.002	23	.065	
31																										0	
NO.:	29	29	24	29	29	29	29	29	28	28	29	29	30	30	30	30	30	30	30	30	29	29	29	29			
MAX:	.047	.039	.044	.044	.047	.046	.041	.041	.047	.071	.090	.094	.104	.119	.133	.139	.144	.147	.123	.092	.075	.055	.054	.055			
AVG:	.0154	.0127	.0115	.0104	.0097	.0093	.0097	.0139	.0246	.0372	.0474	.0551	.0590	.0614	.0647	.0658	.0652	.0617	.0520	.0429	.0360	.0284	.0223	.0188			

MONTHLY OBSERVATIONS: 697 MONTHLY MEAN: .0353 MONTHLY MAX: .147

4 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
4 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

1 Daily maxima above primary standard  
1 Daily maxima above secondary standard

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
 COUNTY: (247) Rockdale  
 CITY: (19336) Conyers  
 SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
 SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.585556  
 LONGITUDE: -84.066667  
 UTM ZONE: 16  
 UTM NORTHING: 3719869  
 UTM EASTING: 772248  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.006	.002	.002	.002	.002	.010	.020	.039	.054	.060	.060	.062	.060	.058	.056	.058	.052	.036	.022	.013	.007	.010	24	.062
2	.005	.002	.002	.002	.002	.002	.002	.002	.026	.042	.066	.077	.099	.101	.104	P.126	.119	.090	.079	.074	.061	.057	.053	.044	24	.126
3	.045	.037	.025	.016	.012	.014	.013	.014	.029	.043	.058	.070	.078	.086	.093	.096	.084	.055	.044	.031	.018	.018	.007	.006	24	.096
4	.002	.002	.005	.011	.007	.002	.007	.021	.030	.040	.056	.067	.070	.073	.078	.079	.072	.066	.065	.061	.044	.027	.015	.009	24	.079
5	.002	.002	.002	.002	.002	.002	.002	.002	.019	.050	.068	.086	.085	.079	.078	.076	.076	.076	.058	.042	.030	.020	.009	.007	24	.086
6	.002	.002	.002	.002	.002	.002	.002	.002	.038	.054	.062	.068	.072	.075	.074	.075	.088	.091	.075	.046	.049	.053	.036	.032	24	.091
7	.029	.018	BF	.025	.034	.026	.026	.036	.043	.049	.051	.056	.059	.063	.066	.061	.058	.061	.061	.056	.046	.029	.026	.023	23	.066
8	.021	.019	.010	.009	.029	.032	.025	.032	.036	.043	.050	.059	.070	.071	.070	.068	.071	.072	.064	.048	.042	.028	.016	.014	24	.072
9	.013	.011	.005	.002	.002	.002	.002	.007	.019	.031	.039	.047	.049	.049	.050	.051	.052	.053	.043	.032	.022	.016	.013	.012	24	.053
10	.011	.008	.007	.010	.008	.011	.012	.017	.026	.035	.049	.060	.067	.068	.060	.050	.041	.038	.033	.033	.042	.032	.022	.016	24	.068
11	.014	.009	.006	.002	.002	.002	.002	.002	AZ	AZ	.048	.067	.059	.041	.037	.034	.034	.029	.017	.009	.008	.018	.043	.043	22	.067
12	.044	.040	.037	.036	.035	.035	.033	.033	.030	.028	.036	.039	.047	.055	.055	.052	.051	.050	.048	.045	.046	.044	.042	.042	24	.055
13	.039	.040	.040	.038	.035	.031	.030	.030	.028	.027	.026	.030	.034	.039	.042	.043	.040	.033	.029	.026	.025	.014	.013	.019	24	.043
14	.017	.020	AM	.014	.013	.011	.011	.016	.022	.037	.049	.058	.062	.065	.067	.068	.066	.055	.045	.035	.021	.012	.002	.002	23	.068
15	.002	.002	.002	.002	.002	.002	.002	.007	.018	.033	.053	.066	.078	.083	.084	.092	.093	.088	.071	.043	.039	.031	.023	.010	24	.093
16	.002	.002	.002	.002	.002	.002	.002	.005	.015	.031	.053	.070	.080	.091	.101	.095	.093	.092	.079	.059	.043	.033	.021	.012	24	.101
17	.007	.005	.002	.002	.002	.002	.002	.009	.033	.065	.080	.092	.090	.101	.104	.105	.103	.100	.093	.081	.059	.045	.024	.018	24	.105
18	.011	.009	BF	.002	.002	.011	.005	.012	AV	AV	AV	.053	.061	.071	.078	.077	.072	.073	.070	.053	.039	.023	.016	.010	20	.078
19	.008	.006	.002	.002	.002	.002	.002	.009	.024	.029	.046	.059	.066	.062	.058	.061	.058	.055	.053	.042	.032	.024	.015	.010	24	.066
20	.006	.002	.002	.002	.002	.002	.002	.016	.031	.046	.063	.073	.079	.078	.077	.078	.080	.080	.079	.069	.053	.039	.028	.019	24	.080
21	.011	.005	.002	.002	.002	.002	.002	.013	.040	.057	.063	.064	.066	.069	.055	.051	.051	.052	.046	.034	.023	.018	.017	.010	24	.069
22	.005	.002	.002	.002	.002	.002	.002	.011	.028	.050	.059	.065	.071	.065	.063	.061	.066	.069	.045	.030	.019	.025	.041	.023	24	.071
23	.017	.010	.007	.005	.002	.002	.002	.012	.026	.035	.043	.053	.066	.067	.079	.070	.058	.053	.060	.066	.043	.030	.016	.010	24	.079
24	.006	.002	.002	.002	.002	.002	.002	.002	.011	.018	.037	.035	.040	.054	.073	.062	.067	.064	.059	.048	.042	.032	.025	.012	24	.073
25	.009	.005	.006	.012	.014	.020	.017	.025	.030	.028	.032	.040	.052	.058	.062	.062	.056	.054	.049	.041	.028	.029	.027	.025	24	.062
26	.023	.017	.013	.017	.015	.014	.014	.018	.025	.034	.036	.046	.040	.051	.061	.065	.052	.045	.035	.027	.015	.014	.011	.007	24	.065
27	.010	.005	.002	.007	.010	.010	.009	.012	.020	.030	.044	.053	.058	.057	.050	.061	.049	.044	.041	.033	.023	.014	.008	.006	24	.061
28	.002	.002	BF	.002	.002	.002	.002	.006	.015	.028	.040	.049	.050	.050	.050	.051	.056	.060	.054	.034	.026	.022	.023	.022	23	.060
29	.019	.012	.009	.002	.002	.002	.002	.002	.011	.023	.035	.050	.061	.070	.071	.068	.062	.065	.055	.037	.030	.027	.023	.017	24	.071
30	.016	.009	.008	.005	.002	.002	.002	.002	.012	.026	.038	.050	.065	.072	.078	.053	.036	.030	.027	.022	.023	.016	.012	.007	24	.078
31	.002	.002	.005	.010	.006	.002	.005	.008	.015	.022	.031	.055	.065	.078	.079	.071	.081	.055	.038	.025	.012	.005	.008	.002	24	.081
NO.:	31	31	27	31	31	31	31	30	29	29	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.045	.040	.040	.038	.035	.035	.033	.036	.043	.065	.080	.092	.099	.101	.104	.126	.119	.100	.093	.081	.061	.057	.053	.044		
AVG:	.0130	.0100	.0079	.0080	.0083	.0082	.0078	.0127	.0242	.0371	.0486	.0579	.0645	.0682	.0697	.0686	.0659	.0617	.0542	.0429	.0331	.0258	.0200	.0161		

MONTHLY OBSERVATIONS: 735 MONTHLY MEAN: .0349 MONTHLY MAX: .126

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
 1 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

1 Daily maxima above primary standard  
 1 Daily maxima above secondary standard

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
 COUNTY: (247) Rockdale  
 CITY: (19336) Conyers  
 SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
 SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.585556  
 LONGITUDE: -84.066667  
 UTM ZONE: 16  
 UTM NORTHING: 3719869  
 UTM EASTING: 772248  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2002  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.003	.003	.003	.003	.003	.003	.003	.003	.012	.035	.056	.072	.077	.079	.083	.082	.081	.074	.048	.038	.033	.024	.017	.016	24	.083	
2	.011	.014	.008	.006	.011	.016	.010	.028	.048	.060	.067	.073	.070	.067	.069	.069	.067	.065	.055	.047	.055	.050	.045	.036	24	.073	
3	.039	.036	.036	.030	.024	.024	.023	.031	.043	.053	.057	.058	.054	.052	.052	.053	.052	.050	.047	.036	.027	.021	.014	.008	24	.058	
4	.003	.003	AM	.003	.003	.003	.003	.009	.033	.044	.050	.052	.053	.055	.053	.050	.050	.050	.048	.038	.030	.022	.017	.013	23	.055	
5	.008	.005	.003	.003	.003	.003	.003	.003	.029	.043	.055	.065	.077	.084	.092	.094	.096	.093	.082	.067	.072	.062	.040	.030	24	.096	
6	.022	.015	.010	.003	.003	.003	.003	.011	.024	.052	.082	.102	.101	.100	.094	.089	.082	.073	.079	.068	.055	.045	.031	.022	24	.102	
7	.037	.050	.053	.050	.048	.047	.046	.044	.044	.048	.052	.061	.066	.070	.070	.071	.077	.079	.076	.063	.055	.039	.031	.024	24	.079	
8	.024	.022	.016	.018	.029	.025	.005	.016	.040	.056	.070	.080	.083	.085	.092	.091	.091	.079	.067	.064	.052	.039	.032	.024	24	.092	
9	.020	.014	.009	.008	.006	.005	.013	AM	.036	.056	.063	.070	.076	.082	.090	.087	.083	.081	.076	.063	.051	.045	AM	.027	22	.090	
10	.018	.020	.017	.016	.012	.012	.005	.006	.042	.053	.064	.069	.071	.074	.082	.081	.080	.080	.075	.061	.049	.035	.031	.025	24	.082	
11	.021	.014	.007	.007	.007	.003	.003	.006	.029	.044	.054	.068	.073	.075	.076	.073	.073	.076	.076	.067	.052	.042	BF	.020	23	.076	
12	.022	.015	.011	.010	.006	.005	.003	.003	.024	.039	.056	.069	.071	.070	.071	.073	.071	.062	.056	.061	.050	.038	.032	.023	24	.073	
13	.013	.017	.014	.009	.003	.003	.003	.009	.025	.039	.055	.060	.062	.061	.066	.066	.067	.073	.078	.069	.053	.042	.035	.032	24	.078	
14	.031	.023	.016	.018	.020	.018	.013	.018	.024	.029	.033	.038	.045	.052	.055	.056	.059	.053	.035	.023	.014	.014	.013	.006	24	.059	
15	.003	.003	.003	.003	.003	.003	.006	.009	.014	.018	.025	.034	.040	.048	.045	.043	.043	.043	.043	.034	.034	.016	.020	.021	.015	24	.048
16	.009	.007	.010	.003	.003	.003	.006	.010	.016	.022	.033	.044	.048	.046	.046	.048	.048	.048	.038	.021	.013	.006	.003	.003	24	.048	
17	.003	.003	.003	.003	.003	.003	.003	.003	.010	.023	.033	.024	.025	.032	.038	.046	.052	.040	.039	.037	.028	.011	.003	.003	24	.052	
18	.003	BF	BF	.003	.003	.003	.003	.003	.007	.023	.043	.056	.069	.071	.056	.054	.050	.041	.033	.021	.012	.011	.008	.003	22	.071	
19	.003	.003	.003	.003	.003	.003	.003	.003	.011	.018	.030	.041	.055	.077	.088	.083	.080	.067	.047	.043	.028	.020	.011	.008	24	.088	
20	.003	.003	.003	.003	.003	.003	.003	.003	.003	.011	.044	.063	.070	.068	.072	.083	.082	.067	.050	.047	.020	.021	.021	.012	24	.083	
21	.007	.003	.003	.003	.003	.003	.003	.003	.021	.043	.063	.070	.066	.068	.086	.095	.082	.077	.059	.044	.036	.023	.017	.017	24	.095	
22	.011	.005	.003	.003	.003	.003	.003	.003	.023	.045	.050	.050	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	.007	.003	14	.050
23	.003	.003	.003	.003	.003	.003	.003	.003	.008	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	9	.008
24	.008	.003	.005	.011	.007	.003	.003	.010	.025	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	9	.025
25	.007	.009	BF	.003	.008	.003	.003	.008	.017	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	.007	9	.017	
26	.006	.006	.006	.003	.003	.006	.005	.014	.028	.034	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	.033	.030	12	.034	
27	.027	.021	.023	.026	.033	.034	.034	.036	.035	.040	.044	.051	.052	.051	AE	.054	.053	.053	.049	.040	.031	.025	.024	.032	23	.054	
28	.031	.028	.029	.034	.032	.028	.024	.023	.024	.026	.031	.035	.038	.045	.047	.048	.052	.049	.045	.031	.028	.035	.034	.033	24	.052	
29	.034	.034	.033	.031	.030	.028	.026	BF	BF	.020	.022	.029	.034	.039	.045	.045	.046	.046	.043	.027	.021	.027	.035	.036	22	.046	
30	.034	.031	.028	.025	.021	.018	.016	.018	.019	.020	.021	.025	.024	.024	.026	.029	.028	.026	.027	.024	.021	.022	.022	.020	24	.034	
31	.022	.023	.022	.020	.017	.014	.012	.010	.010	.013	.016	.022	.025	.028	.031	.029	.028	.026	.025	.026	.026	.025	.023	.021	24	.031	
NO.:	31	30	28	31	31	31	31	29	30	28	27	26	26	25	26	26	26	26	26	26	26	26	26	29			
MAX:	.039	.050	.053	.050	.048	.047	.046	.044	.048	.060	.082	.102	.101	.100	.094	.095	.096	.093	.082	.069	.072	.062	.045	.036			
AVG:	.0157	.0145	.0136	.0117	.0115	.0107	.0094	.0119	.0241	.0360	.0470	.0549	.0587	.0617	.0650	.0651	.0643	.0604	.0537	.0446	.0357	.0294	.0231	.0189			

MONTHLY OBSERVATIONS: 668 MONTHLY MEAN: .0338 MONTHLY MAX: .102

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
 COUNTY: (247) Rockdale  
 CITY: (19336) Conyers  
 SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
 SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.585556  
 LONGITUDE: -84.066667  
 UTM ZONE: 16  
 UTM NORTHING: 3719869  
 UTM EASTING: 772248  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM		
1	.021	.021	BF	.018	.018	.018	.018	.018	.018	.019	.022	.027	.029	.030	.031	.033	.035	.037	.030	.019	.013	.010	.007	.006	.006	23	.037	
2	.006	.009	.011	.013	.014	.016	.016	.015	.016	.020	.022	.026	.030	.034	.037	.039	.042	.041	.035	.025	.018	.011	.006	.003	.003	24	.042	
3	.003	.003	.003	.003	.003	.003	.003	.003	.003	.009	.023	.030	.035	.038	.040	.040	.041	.042	.042	.036	.025	.017	.010	.006	.003	.003	24	.042
4	.003	.003	.003	.003	.003	.003	.003	.003	.003	.008	.035	.057	.077	.081	.082	.082	.079	.076	.067	.052	.034	.026	.018	.013	.013	24	.082	
5	.008	.006	.003	.003	.003	.003	.003	.003	.012	.037	.055	.074	.084	.080	.075	.070	.059	.056	.038	.023	.011	.006	.005	.014	.014	24	.084	
6	.009	.010	.011	.014	.023	.027	.026	.033	.040	.044	.049	.053	.062	.074	.081	.083	.082	.082	.082	.070	.052	.042	.032	.030	.030	24	.083	
7	.052	.055	.051	.047	.037	.030	.028	.035	.050	.062	.070	.070	.069	.068	.068	.068	.067	.064	.056	.043	.039	.033	.021	.017	.017	24	.070	
8	.020	.017	BF	.030	.029	.025	.022	.035	.046	.053	.064	.065	.063	.059	.054	.051	.050	.050	.045	.036	.026	.020	.009	.006	.006	23	.065	
9	.006	.003	.003	.003	.015	.016	.005	.022	.036	.047	.058	.063	.067	.071	.074	.078	.082	.083	.075	.059	.043	.038	.019	.013	.013	24	.083	
10	.013	.009	.006	.003	.003	.003	.003	.003	.015	.047	.072	.079	.096	.107	.113	.099	.098	.102	.092	.073	.051	.040	.028	.022	.024	24	.113	
11	.014	.011	.006	.003	.003	.003	.003	.003	.009	.034	.075	.105	.099	.104	.108	.102	.099	.095	.077	.058	.040	.033	.027	.015	.015	24	.108	
12	.013	.014	.019	.040	.048	.047	.043	.043	.044	.050	.058	.065	.071	.076	.079	.080	.078	.078	.077	.063	.061	.063	.062	.060	.060	24	.080	
13	.058	.057	.052	.047	.045	.042	.037	.035	.033	.033	.033	.034	.032	.028	.032	.035	.036	.032	.022	.016	.017	.019	.018	.015	.015	24	.058	
14	.013	.013	.013	.012	.013	.014	.013	.011	.011	.011	.014	.017	.021	.025	.025	.020	.018	.016	.013	.011	.014	.016	.019	.020	.024	24	.025	
15	.019	.021	BF	.021	.021	.019	.019	.020	.018	.018	.018	.018	.019	.021	.022	.024	.023	.019	.016	.013	.006	.003	.003	.003	.003	23	.024	
16	.003	.003	.003	.003	.003	.003	.003	.003	.003	.006	.012	.033	.051	.069	.083	.088	.083	.053	.043	.030	.016	.005	.003	.003	.003	24	.088	
17	.003	.003	.003	.003	.003	.003	.003	.003	.003	.009	.020	.039	.058	.068	.069	.070	.071	.054	.052	.027	.016	.010	.008	.027	.024	24	.071	
18	.028	.031	.035	.036	.036	.030	.017	.020	.021	.024	.026	.032	.044	.049	.054	.042	.033	.021	.027	.031	.025	.017	.021	.024	.024	24	.054	
19	.027	.024	.025	.027	.028	.026	.020	.020	.024	.027	.031	.036	.036	.036	.038	.035	.038	.033	.014	.007	.003	.003	.003	.011	.011	24	.038	
20	.018	.017	.022	.024	.024	.021	.018	.019	.022	.024	.028	.032	.034	.039	.040	.038	.037	.034	.031	.022	.024	.025	.027	.024	.024	24	.040	
21	.020	.016	.016	.017	.017	.016	.016	.013	.013	.017	.022	.024	.029	.031	.032	.033	.035	.030	.030	.021	.014	.017	.017	.020	.024	24	.035	
22	.012	.009	BF	.011	.010	.006	.005	.005	.005	.013	.018	.021	.025	.027	.030	.030	.033	.024	.016	.014	.010	.003	.003	.003	.003	23	.033	
23	.003	.003	.003	.003	.003	.003	.003	.006	.017	.025	.033	.039	.043	.047	.043	.041	.032	.027	.019	.016	.008	.006	.005	.010	.014	24	.047	
24	.020	.026	.027	.023	.022	.021	.020	.017	.017	.022	.025	.032	.033	.034	.038	.036	.036	.035	.036	.033	.035	.037	.039	.043	.043	24	.043	
25	.045	.043	.042	.042	.040	.034	.032	.032	.034	.038	.043	.048	.048	.046	.044	.044	.042	.040	.039	.037	.036	.038	.038	.037	.044	24	.048	
26	.035	.034	.033	.032	.032	.030	.029	.027	.025	.023	.021	.018	.017	.017	.016	.015	.014	.012	.015	.019	.019	.021	.020	.019	.024	24	.035	
27	.019	.020	.022	.022	.023	.022	.025	.020	.019	.019	.017	.019	.021	.021	.022	.021	.021	.016	.010	.010	.011	.010	.006	.005	.024	24	.025	
28	.003	.003	.003	.003	.003	.003	.003	.003	.006	.014	.021	.025	.029	.034	.035	.032	.034	.029	.015	.009	.007	.008	.010	.017	.024	24	.035	
29	.021	.015	BF	.020	.019	.018	.017	.017	.021	.024	.025	.028	.029	.029	.034	.037	.034	.031	.023	.025	.023	.029	.034	.037	.023	23	.037	
30	.034	.033	.033	.033	.033	.032	.031	.029	.029	.030	.034	.039	.043	.047	.047	.045	.040	.036	.027	.029	.025	.024	.027	.022	.024	24	.047	
31																										0		
NO.:	30	30	25	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.058	.057	.052	.047	.048	.047	.043	.043	.050	.062	.075	.105	.099	.107	.113	.102	.099	.102	.092	.073	.061	.063	.062	.060				
AVG:	.0183	.0177	.0179	.0186	.0191	.0179	.0161	.0172	.0208	.0283	.0358	.0424	.0467	.0498	.0515	.0504	.0491	.0449	.0386	.0305	.0238	.0208	.0180	.0181				

MONTHLY OBSERVATIONS: 715 MONTHLY MEAN: .0298 MONTHLY MAX: .113

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
 COUNTY: (247) Rockdale  
 CITY: (19336) Conyers  
 SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
 SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.585556  
 LONGITUDE: -84.066667  
 UTM ZONE: 16  
 UTM NORTHING: 3719869  
 UTM EASTING: 772248  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2002

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.020	.022	.025	.027	.024	.017	.014	.014	.017	.025	.035	.040	.042	.042	.041	.041	.037	.023	.017	.010	.006	.003	.003	.003	24	.042
2	.003	.003	.003	.003	.003	.003	.003	.003	.003	.015	.031	.038	.047	.049	.046	.053	.056	.036	.018	.011	.003	.003	.003	.003	24	.056
3	.003	.003	.003	.003	.003	.003	.003	.003	.003	.021	.039	.047	.043	.041	.040	.042	.044	.032	.017	.011	.009	.007	.009	.010	24	.047
4	.005	.005	.003	.003	.003	.003	.003	.003	.011	.023	.033	.036	.036	.034	.038	.039	.036	.030	.024	.011	.009	.003	.003	.003	24	.039
5	.003	.003	.003	.003	.003	.006	.006	.006	.009	.013	.022	.037	.048	.055	.058	.062	.048	.029	.024	.017	.010	.003	.003	.003	24	.062
6	.003	.003	BF	.003	.003	.003	.003	.003	.005	.030	.046	.056	.061	.062	.065	.055	.043	.035	.022	.012	.005	.003	.003	.005	23	.065
7	.015	.029	.025	.021	.020	.017	.009	.011	.009	.011	.024	.029	.036	.048	.049	.042	.037	.033	.031	.032	.028	.018	.011	.007	24	.049
8	.005	.003	.003	.003	.003	.015	.022	.024	.025	.026	.027	.030	.033	.034	.033	.031	.028	.023	.017	.017	.017	.021	.022	.021	24	.034
9	.020	.020	.018	.018	.017	.015	.013	.013	.013	.016	.018	.019	.022	.024	.024	.023	.023	.021	.022	.021	.016	.014	.016	.015	24	.024
10	.014	.014	.012	.012	.010	.010	.008	.008	.010	.013	.014	.018	.020	.023	.021	.018	.014	.013	.014	.015	.016	.017	.016	.014	24	.023
11	.012	.011	.011	.010	.009	.008	.006	.006	.007	.009	.013	.020	.028	.028	.027	.029	.024	.020	.007	.003	.003	.003	.003	.003	24	.029
12	.003	.003	.003	.003	.003	.003	.003	.003	.003	.014	.034	.039	.046	.049	.046	.038	.036	.025	.013	.007	.003	.003	.003	.007	24	.049
13	.007	.016	BF	.027	.024	.020	.017	.013	.013	.016	.017	.023	.035	.043	.049	.047	.043	.033	.024	.021	.022	.022	.019	.014	23	.049
14	.008	.008	.009	.007	.009	.016	.021	.023	.025	.028	.033	.034	.032	.033	.034	.031	.028	.027	.024	.023	.022	.025	.030	.030	24	.034
15	.031	.030	.025	.018	.017	.019	.022	.022	.025	.026	.025	.023	.023	.023	.020	.021	.021	.021	.021	.021	.020	.022	.021	.020	24	.031
16	.016	.011	.009	.005	.003	.003	.003	.005	.005	.007	.012	.013	.019	.027	.031	.035	.034	.028	.016	.009	.006	.003	AE	AE	22	.035
17	AE	AE	AE	AE	AE	AE	AE	AE	AE	AE	.021	.028	.028	.032	.036	.037	.038	.034	.019	.013	.006	AE	AE	AE	11	.038
18	AE	AE	AE	AE	AE	AE	AE	AE	AE	.003	.029	.037	.038	.042	.046	.048	.048	.037	.022	.012	.007	.003	.003	.003	15	.048
19	.003	.003	.003	.003	.003	.003	.003	.003	.003	.023	.038	.047	.052	.056	.057	.055	.048	.030	.026	.012	.003	.003	.003	.003	24	.057
20	.003	.003	BF	.003	.003	.003	.003	.003	.003	.014	.022	.040	.045	.044	.046	.043	.036	.027	.019	.011	.014	.007	.009	.008	23	.046
21	.005	.003	.003	.003	.003	.003	.003	.003	.003	.008	.008	.019	.023	.022	.023	.026	.022	.012	.005	.003	.003	.003	.003	.003	24	.026
22	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.006	.008	.008	.013	.016	.017	.017	.015	.014	.006	.003	.003	.003	24	.017
23	.003	.003	.006	.008	.007	.006	.006	.005	.005	.007	.009	.012	.016	.014	.015	.016	.013	.011	.009	.009	.008	.008	.008	.007	24	.016
24	.005	.006	.010	.009	.007	.006	.006	.007	.010	.013	.019	.028	.032	.036	.037	.037	.036	.031	.029	.029	.032	.028	.024	.021	24	.037
25	.017	.015	.015	.014	.012	.012	.011	.009	.008	.007	.006	.006	.008	.010	.011	.008	.006	.007	.005	.003	.003	.003	.003	.003	24	.017
26	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.007	.008	.009	.005	.003	.003	.003	.003	.003	.003	.003	.003	24	.009
27	.003	.003	BF	.003	.003	.003	.003	.003	.003	.003	.008	.019	.022	.026	.023	.015	.016	.011	.005	.003	.003	.003	.003	.003	23	.026
28	.003	.003	.003	.003	.003	.003	.006	.007	.007	.008	.012	.014	.016	.019	.022	.023	.021	.015	.014	.012	.010	.007	.003	.003	24	.023
29	.003	.003	.003	.003	.003	.003	.003	.003	.003	.003	.007	.010	.014	.018	.019	.018	.016	.009	.003	.003	.003	.003	.003	.003	24	.019
30	.003	.003	.003	.003	.003	.003	.003	.003	.010	.018	.025	.032	.036	.035	.033	.027	.022	.019	.012	.010	.011	.014	.011	.009	24	.036
31	.007	.006	.006	.007	.007	.006	.005	.006	.009	.013	.017	.022	.026	.028	.031	.031	.029	.023	.019	.017	.009	.007	.007	.003	24	.031
NO.:	29	29	25	29	29	29	29	29	29	30	31	31	31	31	31	31	31	31	31	31	30	29	29			
MAX:	.031	.030	.025	.027	.024	.020	.022	.024	.025	.030	.046	.056	.061	.062	.065	.062	.056	.037	.031	.032	.032	.028	.030	.030		
AVG:	.0079	.0083	.0084	.0080	.0074	.0075	.0074	.0075	.0087	.0141	.0211	.0267	.0305	.0327	.0336	.0326	.0295	.0229	.0166	.0127	.0102	.0088	.0087	.0080		

MONTHLY OBSERVATIONS: 716 MONTHLY MEAN: .0161 MONTHLY MAX: .065

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
 COUNTY: (247) Rockdale  
 CITY: (19336) Conyers  
 SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
 SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.585556  
 LONGITUDE: -84.066667  
 UTM ZONE: 16  
 UTM NORTHING: 3719869  
 UTM EASTING: 772248  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2003

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.007	.015	.017	.016	.015	.012	.011	.009	.008	.008	.009	.010	.013	.015	.017	.017	.018	.017	.017	.016	.016	.016	.017	.016	24	.018
2	.014	.013	BF	.010	.009	.008	.006	.002	.002	.005	.010	.013	.013	.023	.028	.031	.024	.024	.019	.022	.028	.030	.028	.028	23	.031
3	.027	.026	.025	.024	.021	.014	.010	.007	.011	AN	AN	AN	.029	.034	.034	.033	.031	AZ	AZ	.017	.010	.005	.002	.002	19	.034
4	.002	.002	.002	.002	.002	.002	.002	.002	.002	.018	.030	.040	.041	.046	.044	.039	.042	.044	.043	.040	.037	.033	.032	.030	24	.046
5	.029	.023	.020	.020	.019	.018	.016	.015	.013	.017	.018	.016	.013	.016	.021	.021	.024	.022	.015	.009	.002	.002	.002	.018	24	.029
6	.018	.016	.017	.017	.015	.017	.019	.011	.013	.013	.008	.007	.010	.006	.011	.014	.009	.002	.002	.002	.002	.002	.002	.002	24	.019
7	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.011	.023	.028	.035	.038	.037	.039	.037	.033	.021	.012	.007	.013	.013	24	.039
8	.014	.011	.012	.013	.014	.014	.013	.015	.016	.018	.018	.020	.025	.033	.038	.037	.035	.030	.028	.022	.020	.020	.021	.019	24	.038
9	.017	.010	BF	.010	.007	.006	.007	.005	.007	.011	.018	.030	.036	.049	.054	.060	.054	.051	.050	.045	.040	.033	.033	.032	23	.060
10	.028	.021	.016	.009	.009	.012	.016	.019	.020	.022	.027	.034	.038	.041	.040	.039	.040	.036	.029	.022	.021	.015	.007	.002	24	.041
11	.005	.002	.002	.002	.002	.002	.002	.002	.006	.021	.027	.031	.029	.035	.046	.054	.061	.064	.058	.052	.040	.028	.021	.011	24	.064
12	.009	.005	.002	.002	.002	.002	.002	.002	.002	.005	.027	.051	.047	.049	.064	.062	.063	.059	.051	.047	.043	.036	.026	.017	24	.064
13	.013	.009	.006	.005	.002	.002	.002	.002	.008	.028	.038	.040	.042	.046	.049	.054	.054	.050	.041	.037	.029	.023	.031	.029	24	.054
14	.021	.016	.009	.002	.002	.002	.002	.002	.025	.037	.039	.039	.039	.040	.040	.039	.040	.038	.038	.037	.033	.029	.025	.023	24	.040
15	.022	.020	.019	.017	.013	.012	.014	.019	.020	.023	.026	.026	.029	.032	.033	.031	.027	.026	.026	.022	.021	.020	.018	.017	24	.033
16	.019	.020	BF	.021	.020	.015	.019	.019	.026	.028	.030	.034	.032	.034	.038	.042	.045	.042	.033	.027	.019	.018	.014	.010	23	.045
17	.007	.015	.019	.018	.019	.020	.023	.023	.022	.022	.023	.026	.025	.023	.021	.022	.023	.024	.025	.025	.026	.025	.023	.023	24	.026
18	.023	.026	.025	.024	.024	.023	.024	.021	.018	.019	.018	.019	.019	.020	.019	.020	.018	.016	.015	.012	.014	.013	.015	.017	24	.026
19	.019	.021	.026	.029	.029	.029	.028	.030	.031	.031	.030	.030	.028	.026	.025	.020	.017	.020	.020	.024	.027	.029	.030	.028	24	.031
20	.027	.026	.027	.028	.028	.028	.026	.026	.026	.026	.025	.025	.023	.024	.024	.021	.020	.020	.017	.015	.016	.017	.017	.014	24	.028
21	.012	.011	.012	.014	.014	.015	.015	.015	.015	.015	.020	.037	.043	.050	.051	.052	.053	.054	.050	.037	.032	.017	.011	.005	24	.054
22	.006	.002	.002	.002	.002	.002	.002	.002	.007	.020	.036	.040	.043	.050	.052	.050	.050	.049	.045	.038	.029	.018	.006	.005	24	.052
23	.002	.002	BF	.002	.002	.002	.002	.002	.013	.021	.037	.052	.056	.060	.059	.061	.056	.054	.052	.044	.041	.032	.021	.010	23	.061
24	.008	.002	.002	.002	.002	.002	.002	.002	.010	.042	.056	.061	.064	.066	.066	.066	.064	.063	.054	.047	.037	.029	.024	.020	24	.066
25	.017	.014	.011	.007	.007	.005	.002	.002	.005	.032	.052	.063	.072	.072	.073	.071	.072	.068	.061	.065	.054	.046	.034	.026	24	.073
26	.023	.025	.015	.016	.029	.031	.023	.011	.016	.033	.048	.060	.066	.067	.067	.064	.061	.046	.035	.036	.042	.042	.034	.024	24	.067
27	.020	.017	.013	.008	.005	.002	.013	.022	.030	.031	.034	.035	.038	.046	.052	.055	.057	.054	.051	.050	.050	.045	.043	.043	24	.057
28	.042	.038	.039	.040	.040	.040	.038	.034	.034	.035	.037	.041	.044	.046	.047	.045	.046	.043	.028	.025	.013	.007	.007	.007	24	.047
29	.006	.002	.002	.002	.002	.002	.002	.002	.013	.028	.036	.036	.045	.038	.026	.027	.029	.018	.012	.015	.019	.026	.030	.033	24	.045
30	.031	.027	.028	BF	.032	.032	.032	.035	.033	.033	.035	.039	.041	.043	.044	.045	.044	.042	.040	.039	.037	.039	.036	.034	23	.045
31	.033	.034	.036	.033	.029	.026	.019	.019	.023	.032	.039	.043	.045	.045	.047	.050	.051	.050	.048	.040	.031	.021	.014	.009	24	.051
NO.:	31	31	27	30	31	31	31	31	31	30	30	31	31	31	31	31	30	30	31	31	31	31	31	31		
MAX:	.042	.038	.039	.040	.040	.040	.038	.035	.034	.042	.056	.063	.072	.072	.073	.071	.072	.068	.061	.065	.054	.046	.043	.043		
AVG:	.0169	.0153	.0150	.0132	.0135	.0129	.0127	.0122	.0154	.0225	.0287	.0340	.0360	.0390	.0409	.0413	.0409	.0388	.0345	.0306	.0271	.0233	.0205	.0183		

MONTHLY OBSERVATIONS: 734 MONTHLY MEAN: .0252 MONTHLY MAX: .073

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
 COUNTY: (247) Rockdale  
 CITY: (19336) Conyers  
 SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
 SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.585556  
 LONGITUDE: -84.066667  
 UTM ZONE: 16  
 UTM NORTHING: 3719869  
 UTM EASTING: 772248  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.007	.005	.002	.002	.002	.002	.002	.002	.027	.045	.055	.064	.068	.071	.073	.072	.070	.069	.065	.057	.056	.057	.048	.039	24	.073	
2	.032	.036	.040	.029	.023	.021	.013	.011	.032	.040	.046	.049	.053	.056	.052	.057	.056	.054	.049	.044	.035	.030	.024	.021	24	.057	
3	.015	.008	.005	.002	.002	.002	.002	.002	.019	.027	.041	.050	.055	.060	.059	.061	.054	.053	.049	.042	.033	.025	.020	.012	24	.061	
4	.007	.002	.002	.002	.002	.002	.002	.002	.022	.036	.043	.047	.050	.053	.055	.051	.048	.032	.038	.042	.026	.021	.019	.009	24	.055	
5	.006	.002	.002	.002	.006	.006	.009	.008	.013	.015	.020	.029	.031	.027	.029	.039	.042	.044	.029	.024	.016	.012	.005	.002	24	.044	
6	.002	.002	.002	BF	.002	.002	.002	.008	.026	.028	.033	.045	.049	.045	.041	.036	.039	.036	.035	.035	.032	.032	.033	.030	23	.049	
7	.027	.023	.021	.019	.019	.020	.022	.024	.016	.011	.021	.028	.030	.028	.022	.015	.015	.013	.014	.013	.013	.017	.016	.018	24	.030	
8	.020	.018	.018	.016	.014	.013	.011	.009	.009	.008	.008	.009	.009	.008	.007	.007	.007	.005	.006	.002	.005	.006	.007	.007	24	.020	
9	.008	.007	.005	.002	.002	.002	.002	.002	.005	.007	.007	.006	.006	.006	.007	.007	.006	.007	.009	.008	.009	.012	.010	.011	24	.012	
10	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.006	.009	.010	.008	.006	.002	.002	.009	.008	.009	.011	24	.011	
11	.012	.012	.012	.008	.002	.002	.002	.002	.008	.021	.029	.028	.031	.039	.040	.042	.046	.048	.037	.024	.018	.010	.002	.002	24	.048	
12	.002	.002	.002	.002	.002	.002	.002	.007	.018	.024	.041	.052	.060	.063	.068	.076	.078	.079	.078	.073	.062	.035	.025	.018	24	.079	
13	.010	.005	.002	BF	.002	.002	.002	.002	.014	.046	.068	.081	.078	.074	.072	.071	.069	.066	.062	.056	.042	.034	.024	.016	23	.081	
14	.012	.007	.005	.002	.002	.002	.002	.002	.011	.043	.049	.058	.070	.075	.074	.078	.075	.070	.062	.049	.038	.026	.019	.027	24	.078	
15	.047	.033	.019	.010	.005	.002	.002	.002	.034	.044	.048	.057	.065	.071	.075	.078	.080	.075	.063	.053	.047	.029	.026	.018	24	.080	
16	.012	.010	.013	.007	.005	.002	.002	.013	.025	.034	.043	.049	.058	.061	.060	.059	.057	.054	.048	.046	.030	.020	.013	24	.061		
17	.012	.011	.018	.016	.010	.008	.009	.013	.025	.039	.043	.044	.044	.042	.040	.038	.038	.034	.024	.016	.016	.016	.018	.018	24	.044	
18	.023	.024	.024	.027	.025	.022	.023	.020	.025	.031	.037	.044	.042	.026	.030	.030	.028	.025	.024	.022	.022	.019	.024	.021	24	.044	
19	.015	.015	.015	.015	.015	.014	.013	.011	.011	.012	.014	.016	.019	.025	.031	.035	.034	.031	.027	.024	.024	.024	.019	.020	24	.035	
20	.020	.019	.016	BF	.015	.014	.011	.010	.010	.011	.013	.016	.021	.030	.033	.033	.033	.031	.026	.021	.012	.007	.002	.002	23	.033	
21	.002	.002	.006	.010	.002	.002	.002	.002	.007	.015	.020	.022	.025	.034	.035	.032	.031	.028	.029	.021	.015	.015	.011	.008	24	.035	
22	.008	.010	.016	.018	.018	.011	.005	.020	.031	.038	.039	.041	.044	.045	.049	.053	.054	.053	.050	.043	.032	.022	.022	.021	24	.054	
23	.017	.014	.014	.009	.007	.007	.002	.002	.019	.032	.038	.041	.047	.053	.056	.057	.059	.060	.051	.045	.031	.022	.015	.011	24	.060	
24	.007	.002	.002	.002	.002	.002	.002	.002	.014	.024	.034	.042	.051	.055	.057	.058	.053	.050	.033	.036	.035	.033	.038	.046	24	.058	
25	.046	.040	.035	.039	.035	.035	.041	.049	.050	.047	.047	.045	.043	.047	.051	.051	.047	.041	.038	.034	.028	.024	.016	.013	24	.051	
26	.018	.016	.019	.020	.020	.015	.014	.020	.032	.042	.050	.055	.054	.058	.059	.059	.059	.053	.041	.033	.029	.024	.025	24	.059		
27	.023	.016	.013	BF	.005	.005	.002	.009	.037	.046	.050	.052	.055	.057	.057	.056	.060	.060	.047	.038	.026	.016	.011	.008	23	.060	
28	.002	.002	.002	.002	.002	.002	.002	.002	.032	.049	.054	.058	.061	.061	.060	.061	.059	.060	.046	.038	.025	.016	.010	.007	24	.061	
29	.002	.002	.002	.002	.002	.002	.002	.002	.010	.024	.043	.064	.076	.088	.089	.099	.095	.090	.074	.060	.041	.028	.019	.012	24	.099	
30	.009	AM	AM	.002	.002	.002	.002	.002	.017	.037	.056	.069	.073	.070	.073	.075	.074	.072	.055	.041	.030	.025	.024	.024	22	.075	
31																										0	
NO.:	30	29	29	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.047	.040	.040	.039	.035	.035	.041	.049	.050	.049	.068	.081	.078	.088	.089	.099	.095	.090	.078	.073	.062	.057	.048	.046			
AVG:	.0142	.0120	.0115	.0103	.0084	.0075	.0070	.0087	.0200	.0293	.0364	.0421	.0458	.0478	.0488	.0499	.0491	.0469	.0410	.0351	.0286	.0227	.0187	.0163			

MONTHLY OBSERVATIONS: 714 MONTHLY MEAN: .0275 MONTHLY MAX: .099

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
 COUNTY: (247) Rockdale  
 CITY: (19336) Conyers  
 SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
 SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.585556  
 LONGITUDE: -84.066667  
 UTM ZONE: 16  
 UTM NORTHING: 3719869  
 UTM EASTING: 772248  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2003 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.021	.014	.014	.009	.011	.007	.002	.012	.023	.032	.042	.046	.050	.052	.056	.058	.059	.055	.046	.041	.033	.019	.013	.016	24	.059
2	.015	.010	.005	.002	.002	.006	.007	.007	.012	.021	.028	.035	.043	.068	.076	.065	.062	.042	.047	.036	.042	.042	.035	.029	24	.076
3	.019	.010	.008	.013	.005	.005	.002	.005	.006	.009	.010	.008	.016	.024	.029	.034	.041	.045	.031	.016	.010	.002	.002	.002	24	.045
4	.002	.002	.002	BF	.002	.002	.002	.002	.013	.035	.053	.058	.066	.074	.070	.060	.059	.051	.031	.025	.024	.026	.032	.039	23	.074
5	.041	.036	.033	.031	.028	.027	.024	.022	.020	.019	.017	.017	.019	.017	.015	.008	.005	.010	.014	.014	.015	.016	.016	.021	24	.041
6	.029	.028	.027	.025	.025	.025	.018	.020	.020	.019	.021	.023	.024	.025	.028	.027	.024	.018	.016	.014	.011	.016	.032	.032	24	.032
7	.034	.029	.025	.017	.020	.013	.010	.010	.012	.014	.019	.022	.023	.026	.024	.016	.006	.006	.002	.002	.013	.020	.023	.021	24	.034
8	.012	.011	.023	.030	.032	.034	.035	.031	.033	.034	.032	.040	.043	.045	.044	.047	.042	.038	.027	.016	.008	.005	.002	.002	24	.047
9	.002	.002	.002	.002	.002	.002	.005	.009	.016	.017	.021	.029	.035	.033	.032	.029	.027	.024	.021	.012	.007	.002	.002	.002	24	.035
10	.002	.002	.002	.002	.002	.002	.002	.002	.010	.021	.029	.033	.031	.027	.027	.027	.027	.025	.019	.011	.007	.002	.002	.002	24	.033
11	.012	.015	.014	BF	.015	.015	.014	.015	.016	.018	.022	.028	.049	.048	.042	.034	.032	.027	.027	.021	.010	.008	.016	.016	23	.049
12	.013	.010	.017	.019	.021	.014	.017	.022	.025	.034	.041	.047	.052	.055	.058	.058	.059	.059	.054	.051	.044	.032	.026	.024	24	.059
13	.023	.019	.011	.006	.002	.002	.002	.008	.018	.036	.040	.049	.055	.063	.070	.071	.065	.059	.056	.042	.030	.022	.015	.005	24	.071
14	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.019	.050	.051	.047	.040	.036	.031	.024	.017	.013	.009	.007	.002	24	.051
15	.002	.002	.002	.007	.014	.019	.020	.025	.029	.031	.033	.032	.032	.037	.045	.037	.031	.031	.026	.013	.013	.021	.026	.025	24	.045
16	.017	.014	.021	.025	.023	.017	.012	.010	.012	.024	.028	.035	.041	.046	.051	.054	.055	.051	.025	.015	.008	.017	.018	.008	24	.055
17	.002	.002	.002	.002	.002	.002	.009	.012	.016	.019	.024	.025	.026	.022	.025	.027	.033	.034	.036	.032	.032	.031	.032	.036	24	.036
18	.034	.031	.031	BF	.029	.029	.023	.013	.013	.013	.014	.015	.016	.016	.017	.029	.020	.019	.019	.012	.011	.011	.010	.007	23	.034
19	.006	.006	.005	.006	.006	.006	.007	.009	.010	.012	.014	.014	.012	.013	.014	.016	.018	.018	.018	.017	.021	.022	.020	.019	24	.022
20	.018	.018	.019	.020	.024	.023	.021	.017	.019	.025	.027	.030	.037	.039	.041	.041	.042	.039	.026	.018	.011	.009	.006	.002	24	.042
21	.002	.002	.002	.005	.002	.005	.002	.009	.020	.026	.031	.040	.044	.040	.027	.023	.024	.025	.027	.026	.025	.027	.028	.029	24	.044
22	.026	.025	.024	.022	.028	.023	.020	.022	.025	.035	AZ	.033	.030	.030	.031	.029	.025	.024	.019	.016	.016	.016	.017	.017	23	.035
23	.019	.018	.018	.017	.016	.015	.014	.013	.014	.017	.020	.020	.026	.034	.040	.044	.049	.050	.042	.023	.022	.014	.007	.009	24	.050
24	.005	.002	.002	.002	.002	.002	.002	.006	.010	.017	.029	.045	.056	.066	.069	.069	.069	.065	.032	.029	.023	.012	.009	.006	24	.069
25	.005	BF	BF	.002	.002	.002	.002	.007	.026	.054	.065	.065	.071	.071	.066	.064	.065	.059	.042	.036	.033	.046	.034	.025	22	.071
26	.015	.010	.008	.006	.012	.010	.007	.013	.030	.037	.049	.052	.058	.060	.059	.057	.053	.048	.043	.029	.031	.022	.012	.012	24	.060
27	.016	.014	.010	.006	.009	.002	.008	.010	.015	.027	.042	.055	.062	.065	.068	.068	.066	.064	.060	.056	.041	.025	.015	.009	24	.068
28	.008	.002	.002	.002	.002	.002	.002	.007	.013	.036	.051	.059	.067	.071	.074	.077	.082	.077	.050	.047	.036	.030	.023	.014	24	.082
29	.006	.002	.005	.006	.007	.008	.011	.020	.031	.045	.054	.060	.062	.064	.065	.063	.062	.061	.060	.056	.045	.030	.019	.020	24	.065
30	.012	.011	.007	.005	.002	.002	.002	.009	.015	.029	.047	.054	.064	.069	.075	.079	.075	.062	.051	.037	.032	.021	.014	.008	24	.079
31	.006	.008	.002	.002	.002	.002	.011	.044	.052	.059	.067	.068	.069	.071	.069	.074	.076	.078	.072	.064	.061	.061	.060	.059	24	.078
NO.:	31	30	30	28	31	31	31	31	31	31	30	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.041	.036	.033	.031	.032	.034	.035	.044	.052	.059	.067	.068	.071	.074	.076	.079	.082	.078	.072	.064	.061	.061	.060	.059		
AVG:	.0137	.0119	.0115	.0105	.0113	.0105	.0102	.0133	.0186	.0264	.0323	.0372	.0428	.0458	.0468	.0460	.0449	.0420	.0344	.0273	.0236	.0204	.0180	.0167		

MONTHLY OBSERVATIONS: 738 MONTHLY MEAN: .0258 MONTHLY MAX: .082

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
 COUNTY: (247) Rockdale  
 CITY: (19336) Conyers  
 SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
 SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.585556  
 LONGITUDE: -84.066667  
 UTM ZONE: 16  
 UTM NORTHING: 3719869  
 UTM EASTING: 772248  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.058	.048	.044	BF	.029	.034	.033	.040	.044	.048	.053	.059	.065	.070	.074	.078	.075	.075	.072	.065	.050	.034	.024	.016	23	.078	
2	.010	.009	.006	.002	.002	.002	.002	.024	.032	.039	.048	.057	.063	.067	.070	.074	.073	.068	.047	.047	.064	.048	.041	.041	24	.074	
3	.047	.056	.050	.046	.036	.031	.028	.022	.023	.022	.023	.027	.032	.034	.032	.032	.029	.029	.025	.022	.014	.010	.002	.005	24	.056	
4	.009	.011	.012	.014	.017	.017	.018	.018	.025	.034	.045	.052	.061	.068	.069	.067	.069	.067	.056	.047	.043	.035	.025	.031	24	.069	
5	.046	.046	.049	.047	.036	.016	.019	.031	.042	.050	.057	.066	.074	.083	.092	.103	.107	.104	.079	.052	.036	.017	.014	.011	24	.107	
6	.007	.007	.006	.002	.002	.002	.005	.021	.029	.030	.039	.053	.055	.053	.043	.038	.033	.029	.018	.013	.013	.014	.014	.013	24	.055	
7	.013	.013	.013	.014	.015	.015	.017	.017	.015	.014	.018	.019	.019	.025	.026	.028	.028	.025	.017	.014	.010	.007	.002	.006	24	.028	
8	.005	.008	.009	BF	.005	.002	.005	.007	.013	.019	.025	.033	.045	.048	.050	.051	.053	.051	.045	.035	.022	.014	.011	.006	23	.053	
9	.002	.002	.002	.002	.002	.002	.002	.008	.019	.046	.055	.061	.068	.068	.069	.070	.069	.067	.059	.042	.033	.015	.011	.006	24	.070	
10	.005	.002	.002	.002	.002	.002	.002	.002	.016	.047	.064	.070	.078	.074	.074	.072	.073	.070	AI	.037	.022	.011	.006	.002	23	.078	
11	.013	.010	.002	.002	.002	.002	.002	.016	.020	.031	.041	.038	.041	.038	.041	.042	.040	.029	.027	.030	.021	.012	.008	.008	24	.042	
12	.005	.005	.002	.002	.002	.002	.002	.007	.012	.015	.014	.018	.023	.022	.020	.023	.022	.017	.021	.014	.010	.008	.002	.005	24	.023	
13	.002	BF	BF	.005	.002	.002	.002	.006	.007	AM	.031	BA	.035	.035	.034	.021	.017	.015	.014	.013	.013	.013	.010	.011	20	.035	
14	.010	.010	.008	.005	.006	.006	.006	.008	.009	.010	.012	.015	.019	.025	.031	.034	.030	.026	.024	.017	.013	.010	.007	.002	24	.034	
15	.002	.002	.002	BF	.002	.002	.002	.006	.010	.016	.024	.035	.042	.035	.033	.034	.031	.026	.022	.018	.010	.002	.002	.002	23	.042	
16	.002	.002	.002	.002	.002	.002	.002	.008	BF	BF	BC	BC	BC	.035	.040	.047	.063	.064	.048	.021	.014	.012	.010	.014	19	.064	
17	.017	.024	.020	.024	.027	.022	.018	.019	.021	.021	.022	.029	.033	.035	.040	.041	.041	.040	.039	.022	.017	.014	.012	.015	24	.041	
18	.011	.006	.007	.014	.017	.019	.017	.017	.016	.022	.021	.025	.027	.029	.032	.030	.032	.034	.019	.013	.006	.002	.002	.002	24	.034	
19	.002	.002	.002	.002	.002	.002	.002	.002	.007	.022	.031	.041	.049	.055	.059	.055	.047	.041	.033	.017	.009	.010	.002	.002	24	.059	
20	.002	.002	.002	.002	.002	.002	.002	.005	.018	.035	.054	.072	.084	.085	.082	.075	.069	.068	.064	.049	.043	.040	.023	.019	24	.085	
21	.010	.006	.002	.002	.002	.002	.002	.011	.035	.041	.048	.054	.059	.063	.081	.094	.106	.091	.071	.055	.046	.028	.019	.010	24	.106	
22	.006	.002	.002	BF	.002	.002	.002	.012	.033	.045	.053	.056	.059	.060	.060	.060	.061	.061	.048	.031	.027	.021	.012	.007	23	.061	
23	.002	.002	.002	.002	.002	.002	.002	.012	.031	.045	.059	.065	.066	.065	.065	.067	.067	.066	.041	.028	.024	.014	.008	.005	24	.067	
24	.002	.002	.002	.002	.002	.002	.002	.002	.011	.044	.064	.071	.075	.079	.076	.081	.078	.066	.055	.034	.028	.016	.011	.008	24	.081	
25	.002	.002	.002	.002	.002	.002	.002	.002	.020	.049	.066	.074	.080	.077	.082	.083	.080	.071	.056	.038	.033	.020	.013	.007	24	.083	
26	.002	.002	.002	.002	.002	.002	.002	.002	.019	.043	.072	.088	.088	.086	.076	.072	.063	.051	.035	.024	.024	.013	.007	.002	24	.088	
27	.002	.002	.002	.002	.002	.002	.002	.002	.007	.023	.050	.058	.070	.060	.053	.058	.045	.043	.023	.019	.027	.029	.025	.026	24	.070	
28	.020	.013	.007	.005	.009	.025	.028	.030	.031	.032	.039	.044	.051	.054	.051	.051	.049	.043	.037	.017	.011	.006	.005	.002	24	.054	
29	.002	.002	.002	BF	.007	.011	.015	.020	.032	.036	.038	.042	.044	.046	.043	.041	.034	.030	.025	.021	.013	.010	.007	.005	23	.046	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.022	.025	.026	.027	.022	.016	.013	.008	.008	.006	.002	.002	.008	.011	24	.027	
31																										0	
NO.:	30	29	29	25	30	30	30	30	29	28	29	28	29	30	30	30	30	30	29	30	30	30	30	30			
MAX:	.058	.056	.050	.047	.036	.034	.033	.040	.044	.050	.072	.088	.088	.086	.092	.103	.107	.104	.079	.065	.064	.048	.041	.041			
AVG:	.0106	.0103	.0091	.0082	.0081	.0079	.0082	.0126	.0207	.0318	.0410	.0481	.0528	.0534	.0540	.0546	.0532	.0492	.0389	.0287	.0233	.0162	.0114	.0100			

MONTHLY OBSERVATIONS: 705 MONTHLY MEAN: .0276 MONTHLY MAX: .107

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
COUNTY: (247) Rockdale  
CITY: (19336) Conyers  
SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
MONITOR COMMENTS: 11

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.585556  
LONGITUDE: -84.066667  
UTM ZONE: 16  
UTM NORTHING: 3719869  
UTM EASTING: 772248  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: Multiple Monitor Types  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2003

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.016	.016	.016	.017	.016	.014	.013	.013	.013	BA	.012	.012	.011	.010	.012	.019	.022	.020	.018	.016	.015	.014	.016	.020	23	.022	
2	.017	.019	.019	.018	.018	.015	.012	.010	.010	.012	.013	.017	.024	.030	.035	.040	.045	.039	.026	.014	.008	.002	.002	.002	24	.045	
3	.002	.002	.002	.002	.002	.002	.002	.002	.007	.015	.027	.039	.052	.066	.074	.081	.088	.089	.076	.064	.045	.036	.018	.011	.006	24	.089
4	.002	.002	.002	.002	.002	.002	.002	.002	.007	.011	.020	.035	.041	.041	.039	.039	.037	.035	.035	.041	.027	.021	.012	.007	.002	24	.041
5	.002	.002	.002	.002	.002	.002	.010	.015	.017	.017	.020	.025	.028	.027	.027	.027	.023	.019	.016	.012	.017	.011	.006	.005	24	.028	
6	.002	.002	.002	.002	.002	.002	.002	.002	.007	.017	.026	.029	.028	.023	.022	.019	.018	.018	.015	.006	.002	.002	.002	.002	24	.029	
7	.002	.002	.002	.002	.002	.002	.002	.002	.007	.019	.034	.042	.044	.048	.048	.060	.059	.055	.045	.024	.011	.020	BF	.007	23	.060	
8	.007	.005	.002	.002	.002	.002	.002	.002	.010	.031	.056	.073	.077	.083	.090	.076	.066	.055	.045	.027	.016	.008	.002	.002	24	.090	
9	.002	.002	.002	.002	.002	.002	.002	.002	.007	.021	.040	.050	.052	.049	.047	.048	.050	.045	.032	.023	.016	.009	.009	.005	24	.052	
10	.002	.002	.002	.002	.002	.002	.002	.006	.014	.031	.033	.028	.028	.021	.026	.035	.025	.029	.029	.024	.012	.013	.012	.008	24	.035	
11	.008	.005	.005	.002	.006	.005	.002	.005	.009	.012	.020	.031	.033	.045	.056	.060	.045	.039	.030	.031	.030	.031	.023	.018	24	.060	
12	.015	.008	.007	.006	.002	.002	.002	.005	.011	.028	.050	.061	.068	.070	.064	.056	.057	.054	.037	.027	.028	.019	.022	.021	24	.070	
13	.015	.018	BF	.009	.013	.019	.022	.022	.027	.031	.037	.044	.050	.057	.057	.055	.045	.043	.036	.031	.020	.020	.042	.039	23	.057	
14	.026	.025	.021	.010	.002	.002	.006	.011	.017	.021	.034	.045	.050	.057	.065	.065	.061	.044	.030	.024	.012	.008	.010	.006	24	.065	
15	.002	.002	.002	.002	.002	.002	.002	.002	.012	.028	.042	.053	.047	.046	.057	.054	.058	.051	.046	.029	.017	.013	.006	.002	24	.058	
16	.002	.002	.002	.002	.002	.002	.002	.002	.010	.026	.050	.062	.068	.070	.062	.054	.050	.041	.033	.029	.016	.013	.013	.008	24	.070	
17	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.027	.046	.070	.086	.097	.099	.090	.078	.062	.037	.028	.025	.022	.017	24	.099	
18	.009	.007	.009	.007	.002	.002	.005	.012	.014	.024	.051	.080	.082	.079	.076	.058	.057	.052	.043	.049	.041	.037	.025	.014	24	.082	
19	.010	.007	.002	.009	.021	.010	.007	.009	.011	.019	.037	.059	.074	.080	.071	.072	.060	.055	.051	.030	.023	.013	.014	.015	24	.080	
20	.011	.010	BF	.002	.002	.002	.002	.007	.014	.033	.047	.057	.060	.053	.061	.050	.048	.040	.039	.030	.016	.017	.026	.025	23	.061	
21	.011	.005	.002	.002	.002	.002	.002	.005	.015	.036	.048	.045	.048	.046	.044	.045	.046	.046	.036	.029	.023	.020	.022	.022	24	.048	
22	.018	.023	.021	.027	.024	.026	.029	.022	.027	.028	.032	.043	.045	.043	.039	.040	.042	.039	.033	.029	.024	.025	.024	.024	24	.045	
23	.024	.023	.022	.016	.019	.012	.011	.021	.036	.034	.033	.040	.046	.057	.060	.054	.049	.042	.038	.026	.014	.008	.002	.002	24	.060	
24	.002	.002	.002	.002	.002	.002	.002	.002	.011	.020	.037	.052	.064	.072	.078	.091	.093	.097	.076	.059	.038	.023	.014	.008	24	.097	
25	.005	.002	.002	.002	.002	.002	.002	.005	.023	.044	.052	.054	.058	.057	.056	.056	.051	.051	.049	.030	.020	.013	.011	.007	24	.058	
26	.007	.007	.007	.009	.008	.006	.007	.011	.018	.023	.028	.030	.030	.033	.023	.027	.025	.019	.015	.006	.002	.002	.002	.002	24	.033	
27	.002	.002	BF	.002	.002	.002	.002	.002	.014	.025	.035	.041	.048	.056	.058	.066	.075	.069	.038	.023	.022	.017	.013	.007	23	.075	
28	.002	.002	.002	.002	.002	.002	.002	.002	.010	.027	.054	.064	.076	.080	.082	.081	.077	.060	.045	.029	.035	.027	.018	.026	24	.082	
29	.020	.015	.011	.007	.008	.002	.002	.006	.012	.029	.051	.059	.080	.088	.086	.079	.084	.079	.058	.047	.037	.019	.019	.016	24	.088	
30	.007	.002	.002	.002	.002	.002	.002	.002	.005	.008	.014	.032	.051	.060	.075	.084	.090	.087	.068	.035	.039	.049	.040	.031	24	.090	
31	.016	.016	.011	.007	.008	.006	.002	.002	.012	.028	.039	.050	.049	.046	.048	.050	.047	.038	.032	.028	.022	.022	.016	.010	24	.050	
NO.:	31	31	28	31	31	31	31	31	31	30	31	31	31	31	31	31	31	31	31	31	31	31	30	31			
MAX:	.026	.025	.022	.027	.024	.026	.029	.022	.036	.044	.056	.080	.082	.088	.097	.099	.093	.097	.076	.059	.041	.049	.042	.039			
AVG:	.0086	.0077	.0065	.0058	.0059	.0051	.0053	.0072	.0136	.0243	.0363	.0457	.0515	.0544	.0562	.0563	.0543	.0489	.0395	.0283	.0213	.0171	.0150	.0122			

MONTHLY OBSERVATIONS: 739 MONTHLY MEAN: .0262 MONTHLY MAX: .099

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
COUNTY: (247) Rockdale  
CITY: (19336) Conyers  
SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
MONITOR COMMENTS: 11

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.585556  
LONGITUDE: -84.066667  
UTM ZONE: 16  
UTM NORTHING: 3719869  
UTM EASTING: 772248  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: Multiple Monitor Types  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.007	.009	.009	.008	.009	.002	.002	.006	.018	.025	.031	.044	.042	.044	.059	.057	.058	.046	.039	.025	.026	.016	.007	.002	24	.059
2	.002	.002	.007	.011	.015	.016	.013	.012	.018	.023	.027	.028	.040	.044	.046	.042	.039	.037	.033	.022	.008	.007	.006	.005	24	.046
3	.021	.012	BF	.008	.010	.009	.010	.013	.020	.023	.024	.029	.036	.033	.043	.041	.036	.032	.031	.025	.012	.008	.011	.014	23	.043
4	.016	.012	.011	.013	.016	.016	.014	.013	.016	.021	.029	.038	.046	.042	.038	.044	.036	.035	.030	.025	.013	.002	.002	.002	24	.046
5	.008	.007	.005	.007	.008	.013	.010	.011	.017	.019	.026	.038	.047	.049	.049	.054	.052	.042	.035	.022	.014	.018	.016	.012	24	.054
6	.006	.002	.002	.002	.002	.002	.002	.008	.011	.014	.023	.032	.039	.042	.042	.032	.026	.027	.022	.014	.005	.010	.007	.002	24	.042
7	.002	.002	.002	.002	.002	.002	.005	.011	.017	.026	.033	.046	.056	.061	.069	.072	.070	.065	.048	.027	.020	.023	.023	.019	24	.072
8	.022	.018	.016	.014	.012	.010	.010	.015	.022	.027	.038	.054	.068	.079	.084	.086	.087	.073	.061	.066	.046	.038	.023	.012	24	.087
9	.009	.005	.002	.002	.002	.002	.002	.002	.010	.029	.049	.057	.064	.082	.099	.109	.081	.053	.050	.037	.022	.015	.008	.005	24	.109
10	.002	.002	BF	.002	.002	.002	.002	.002	.023	.041	.056	.065	.066	.064	.084	.097	.085	.079	.055	.031	.038	.030	.027	.020	23	.097
11	.015	.010	.007	.002	.002	.002	.002	.002	.013	.030	.048	.064	.071	.067	.061	.064	.064	.061	.058	.038	.021	.014	.011	.007	24	.071
12	.008	.008	.002	.002	.002	.002	.002	.008	.014	.023	.029	.041	.049	.053	.049	.047	.042	.038	.036	.016	.008	.009	.016	.023	24	.053
13	.021	.020	.018	.018	.017	.015	.013	.012	.013	BF	BF	.022	.029	.034	.037	.045	.041	.032	.012	.008	.005	.002	.002	.002	22	.045
14	.002	.002	.002	.002	.002	.002	.002	.002	.015	.026	.038	.039	.039	.037	.036	.036	.037	.037	.022	.014	.009	.005	.002	.002	24	.039
15	.002	.002	.002	.002	.005	.002	.002	.005	.017	.026	.039	.053	.054	.057	.059	.061	.060	.053	.027	.016	.011	.002	.002	.002	24	.061
16	.002	.002	.002	.002	.002	.002	.002	.002	.013	.023	.035	.054	.066	.077	.052	.033	.030	.030	.028	.018	.011	.012	.013	.009	24	.077
17	.008	.002	BF	BF	.006	.002	.002	.006	.018	.030	.051	.063	.071	.070	.066	.062	.053	.042	.038	.043	.036	.019	.009	.011	22	.071
18	.005	.008	.005	.002	.002	.002	.002	.002	.012	.023	.042	.058	.078	.071	.073	.070	.067	.058	.043	.023	.010	.006	.007	.002	24	.078
19	.002	.002	.002	.002	.002	.002	.002	.002	.010	.018	.029	.046	.064	.070	.077	.078	.070	.047	.037	.028	.024	.016	.032	.034	24	.078
20	.032	.034	.024	.022	.022	.017	.017	.017	.021	.026	.029	.031	.038	.044	.040	.043	.044	.043	.036	.031	.013	.007	.005	.002	24	.044
21	.002	.002	.002	.002	.002	.002	.002	.002	.018	.024	.034	.046	.048	.052	.052	.047	.049	.046	.020	.009	.008	.005	.002	.002	24	.052
22	.002	.002	.002	.002	.002	.002	.002	.002	.012	.025	.035	.038	.042	.046	.050	.047	.045	.043	.037	.020	.018	.018	.014	.011	24	.050
23	.007	.005	.005	.002	.002	.002	.002	.005	.010	.023	.040	.058	.071	.081	.090	.090	.078	.057	.045	.040	.028	.021	.013	.010	24	.090
24	.002	.002	BF	BF	.002	.002	.002	.002	.023	.039	.048	.050	.056	.058	.058	.060	.059	.057	.041	.036	.038	.024	.022	.017	22	.060
25	.014	.016	.013	.014	.016	.012	.012	.019	.028	.033	.036	.042	.047	.049	.058	.062	.062	.058	.033	.021	.009	.005	.002	.002	24	.062
26	.002	.002	.002	.002	.002	.002	.002	.002	.002	.028	.058	.079	.088	.084	.078	.078	.080	.071	.043	.027	.023	.013	.007	.002	24	.088
27	.002	.002	.002	.002	.002	.002	.002	.002	.008	.035	.057	.065	.086	.084	.085	.075	.058	.048	.030	.024	.013	.006	.006	.017	24	.086
28	.011	.009	.006	.002	.002	.002	.002	.007	.013	.035	.049	.060	.057	.056	.050	.048	.049	.039	.032	.020	.012	.007	.005	.002	24	.060
29	.002	.002	.002	.002	.002	.002	.002	.008	.009	.025	.035	.047	.048	.049	.052	.050	.038	.029	.018	.010	.009	.009	.007	.010	24	.052
30	.010	.010	.005	.002	.002	.002	.002	.005	.016	.021	.026	.027	.028	.029	.029	.028	.026	.028	.026	.013	.007	.002	.002	.002	24	.029
31	.002	.002	BF	BF	.002	.002	.002	.002	.011	.018	.025	.026	.030	.026	.022	.023	.027	.039	.031	.017	.009	.002	.002	.002	22	.039
NO.:	31	31	26	28	31	31	31	31	31	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.032	.034	.024	.022	.022	.017	.017	.019	.028	.041	.058	.079	.088	.084	.099	.109	.087	.079	.061	.066	.046	.038	.032	.034		
AVG:	.0080	.0069	.0060	.0055	.0057	.0050	.0048	.0067	.0151	.0260	.0373	.0465	.0537	.0559	.0576	.0575	.0532	.0466	.0354	.0247	.0170	.0120	.0100	.0085		

MONTHLY OBSERVATIONS: 734 MONTHLY MEAN: .0254 MONTHLY MAX: .109

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
 COUNTY: (247) Rockdale  
 CITY: (19336) Conyers  
 SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
 SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.585556  
 LONGITUDE: -84.066667  
 UTM ZONE: 16  
 UTM NORTHING: 3719869  
 UTM EASTING: 772248  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	.007	.007	.005	.009	.011	.018	.023	.031	.033	.040	.048	.040	.037	.038	.037	.036	.021	.013	.017	.016	.011	.008	24	.048	
2	.008	.007	.005	.006	.002	.002	.002	.009	.013	.018	.027	.031	.036	.039	.044	.051	.045	.037	.022	.015	.009	.005	.002	.006	24	.051	
3	.006	.006	.002	.002	.002	.002	.002	.005	.010	.016	.023	.030	.031	.032	.031	.035	.032	.028	.010	.006	.005	.002	.002	.002	24	.035	
4	.005	.002	.002	.002	.002	.002	.002	.002	.008	.019	.027	.038	.035	.045	.046	.043	.042	.026	.023	.023	.012	.006	.002	.010	24	.046	
5	.014	.016	.009	.006	.011	.012	.014	.016	.026	.037	.044	.043	.045	.046	.047	.051	.058	.055	.043	.028	.023	.013	.007	.006	24	.058	
6	.014	.020	.026	.028	.027	.028	.029	.031	.030	.032	.034	.034	.036	.035	.034	.036	.038	.032	.017	.019	.029	.031	.036	.041	24	.041	
7	.034	.030	BF	BF	.031	.030	.028	.026	.026	.026	.035	.042	.047	.048	.048	.046	.042	.047	.037	.024	.007	.002	.002	.002	22	.048	
8	.002	.002	.002	.002	.002	.002	.002	.010	.036	.051	.057	.062	.071	.072	.072	.079	.079	.061	.041	.032	.019	.011	.007	.002	24	.079	
9	.002	.002	.002	.002	.002	.002	.002	.002	.025	.044	.053	.059	.065	.070	.075	.077	.079	.068	.038	.029	.022	.017	.018	.018	24	.079	
10	.013	.009	.020	.029	.032	.025	.023	.023	.026	.031	.037	.043	.049	.052	.053	.055	.057	.053	.033	.023	.011	.007	.006	.007	24	.057	
11	.006	.008	.006	.007	.007	.002	.005	.014	.027	.039	.048	.053	.059	.066	.066	.066	.069	.065	.044	.036	.023	.012	.010	.008	24	.069	
12	.008	.017	.036	.039	.033	.028	.031	.035	.041	.050	.057	.065	.066	.065	.065	.066	.065	.059	.045	.035	.023	.016	.007	.002	24	.066	
13	.002	.002	.002	.002	.002	.002	.002	.002	.014	.027	.033	.044	.050	.053	.055	.053	.052	.047	.031	.028	.017	.009	.005	.002	24	.055	
14	.002	.002	BF	BF	.002	.002	.002	.002	.016	.024	.030	.038	.042	.044	.047	.049	.049	.039	.026	.035	.023	.046	.029	.017	22	.049	
15	.011	.005	.002	.002	.002	.002	.002	.002	.009	.023	.033	.044	.054	.063	.062	.064	.064	.057	.045	.030	.019	.018	.012	.009	24	.064	
16	.007	.006	.006	.002	.002	.002	.002	.016	.023	.032	.040	.046	.050	.055	.057	.058	.059	.057	.041	.029	.026	.022	.015	.011	24	.059	
17	.007	.012	.017	.025	.027	.034	.030	.030	.035	.045	.053	.057	.062	.069	.071	.070	.071	.070	.058	.045	.031	.021	.011	.010	24	.071	
18	.008	.006	.008	.009	.008	.002	.002	.002	.035	.047	.051	.059	.068	.073	.074	.078	.082	.078	.069	.052	.033	.028	.019	.012	24	.082	
19	.009	.010	.012	.011	.007	.002	.002	.002	.015	.025	.043	.070	.077	.087	.087	.086	.087	.078	.055	.048	.025	.016	.009	.002	24	.087	
20	.002	.002	.002	.002	.002	.002	.002	.002	.008	.038	.065	.077	.080	.081	.081	.080	.078	.068	.048	.040	.025	.020	.016	.010	24	.081	
21	.007	.002	AV	AV	.002	.002	.002	.012	.028	.035	.032	.030	.035	.036	.038	.039	.040	.037	.023	.017	.034	.033	.024	.020	22	.040	
22	.017	.017	.016	.015	.015	.016	BF	BF	.016	.017	.018	.020	.022	.022	.016	.020	.022	.024	.019	.018	.019	.015	.008	.006	22	.024	
23	.007	.010	.015	.011	.009	.002	.009	.015	.017	.026	.039	.047	.055	.061	.062	.060	.057	.052	.036	.015	.007	.002	.002	.002	24	.062	
24	.002	.002	.002	.002	.002	.002	.002	.002	.014	.029	.042	.058	.060	.063	.064	.066	.060	.046	.023	.018	.009	.002	.002	.002	24	.066	
25	.002	.002	.002	.002	.002	.002	.002	.002	.006	.034	.056	.066	.066	.067	.070	.077	.080	.056	.038	.022	.012	.008	.002	.002	24	.080	
26	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.049	.066	.071	.073	.076	.075	.072	.048	.033	.018	.010	.005	.005	.002	24	.076	
27	.002	.002	.002	.002	.002	.002	.002	.002	.007	.020	.028	.035	.041	.042	.043	.041	.035	.022	.012	.020	.007	.006	.007	.002	24	.043	
28	.002	.005	BF	BF	.011	.007	.005	.013	.024	.030	.037	.041	.044	.046	.047	.048	.045	.044	.041	.038	.034	.029	.034	.032	22	.048	
29	.019	.013	.007	.006	.002	.002	.002	.002	.012	.028	.031	.033	.037	.040	.042	.043	.043	.038	.022	.013	.009	.002	.002	.002	24	.043	
30	.002	.002	.002	.002	.002	.002	.002	.002	.018	.025	.031	.039	.046	.049	.051	.052	.053	.040	.029	.019	.012	.008	.005	.002	24	.053	
31																									0		
NO.:	30	30	26	26	30	30	29	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		
MAX:	.034	.030	.036	.039	.033	.034	.031	.035	.041	.050	.065	.077	.080	.087	.087	.086	.087	.078	.069	.052	.034	.046	.036	.041			
AVG:	.0075	.0074	.0082	.0087	.0086	.0077	.0077	.0101	.0188	.0300	.0393	.0468	.0513	.0544	.0554	.0567	.0564	.0489	.0341	.0263	.0184	.0143	.0106	.0086			

MONTHLY OBSERVATIONS: 710 MONTHLY MEAN: .0268 MONTHLY MAX: .087

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
 COUNTY: (247) Rockdale  
 CITY: (19336) Conyers  
 SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
 SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.585556  
 LONGITUDE: -84.066667  
 UTM ZONE: 16  
 UTM NORTHING: 3719869  
 UTM EASTING: 772248  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2003

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	.002	.002	.002	.002	.002	.002	.002	.018	.038	.038	.043	.048	.054	.051	.051	.046	.042	.038	.028	.021	.021	.011	24	.054
2	.009	.009	.007	.007	.008	.005	.008	.011	.015	.025	.035	.041	.046	.049	.051	.056	.059	.047	.030	.018	.010	.006	.002	.002	24	.059
3	.002	.002	.002	.013	.021	.021	.019	.018	.021	.025	.031	.040	.048	.053	.057	.058	.055	.042	.032	.018	.007	.005	.002	.002	24	.058
4	.002	.002	.002	.002	.002	.002	.002	.002	.007	.023	.043	.061	.067	.073	.075	.075	.073	.056	.042	.033	.018	.008	.002	.002	24	.075
5	.002	.002	BF	BF	.002	.002	.002	.002	.008	.021	.052	.064	.070	.075	.077	.078	.078	.057	.047	.024	.016	.009	.006	.002	22	.078
6	.002	.002	.002	.002	.002	.002	.002	.002	.006	.015	.018	.026	.045	.050	.049	.048	.037	.027	.019	.006	.013	.007	.002	.002	24	.050
7	.002	.002	.002	.002	.002	.005	.002	.002	.016	.027	.035	.038	.039	.044	.048	.055	.049	.041	.035	.023	.027	.020	.015	.017	24	.055
8	.016	.014	.012	.014	.013	.012	.011	.010	.012	.017	.022	.028	.033	.039	.042	.042	.043	.035	.028	.018	.014	.016	.018	.017	24	.043
9	.015	.009	.002	.002	.002	.002	.002	.002	.011	.025	.031	.032	.033	.035	.040	.038	.033	.025	.012	.006	.002	.009	.011	.011	24	.040
10	.013	.016	.016	.012	.006	.007	.007	.010	.013	.020	.031	.030	.035	.040	.041	.044	.048	.044	.040	.038	.042	.041	.035	.034	24	.048
11	.034	.032	.031	.030	.031	.028	.026	.023	.021	.018	.018	.019	.021	.023	.025	.026	.026	.024	.022	.023	.023	.025	.023	.025	24	.034
12	.024	.017	BF	BF	.018	.017	.015	.015	.022	.025	.029	.034	.038	.041	.042	.044	.044	.032	.024	.011	.005	.002	.002	.002	22	.044
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.028	.040	.045	.050	.052	.052	.044	.024	.015	.018	.012	.007	.007	.006	24	.052
14	.006	.002	.002	.002	.002	.002	.002	.002	.002	.012	.021	.024	.027	.034	.042	.042	.036	.029	.037	.033	.035	.040	.040	.037	24	.042
15	.033	.019	.012	.010	.007	.002	.002	.002	.012	.020	.029	.037	.040	.044	.047	.047	.046	.041	.029	.014	.008	.002	.002	.002	24	.047
16	.002	.002	.002	.002	.002	.002	.002	.002	.002	.023	.034	.041	.043	.051	.055	.046	.047	.041	.030	.019	.009	.007	.002	.002	24	.055
17	.002	.002	.002	.002	.002	.002	.002	.002	.002	.012	.023	.028	.040	.034	.026	.014	.014	.013	.005	.002	.002	.002	.002	.002	24	.040
18	.002	.002	.002	.002	.002	.002	.002	.002	.006	.020	.041	.049	.056	.060	.063	.065	.065	.045	.025	.016	.007	.002	.002	.002	24	.065
19	.002	.002	BF	BF	.002	.002	.002	.002	.002	.009	.016	.029	.042	.046	.049	.050	.049	.049	.036	.019	.007	.002	.002	.002	22	.050
20	.002	.002	.002	.002	.002	.002	.002	.002	.002	.023	.038	.044	.049	.059	.065	.067	.065	.049	.035	.022	.012	.007	.002	.002	24	.067
21	.002	.002	.002	.002	.002	.002	.002	.002	.002	.019	.043	.057	.062	.066	.068	.068	.069	.070	.061	.052	.048	.039	.039	.040	24	.070
22	.033	.026	.019	.014	.010	.006	.002	.002	.007	.020	.027	.037	.045	.046	.047	.054	.054	.055	.045	.032	.027	.039	.037	.034	24	.055
23	.027	.015	.011	.010	.005	.002	.002	.002	.010	.018	.029	.034	.039	.041	.047	.056	.051	.042	.029	.018	.012	.008	.005	.002	24	.056
24	.002	.002	.002	.002	.007	.010	.015	.011	.021	.026	.032	.036	.043	.052	.056	.058	.059	.048	.037	.025	.018	.018	.024	.028	24	.059
25	.026	.028	.030	.029	.028	.027	.025	.023	.023	.026	.031	.037	.045	.052	.056	.057	.055	.039	.030	.023	.018	.012	.011	.009	24	.057
26	.017	.023	BF	BF	.028	.027	.026	.027	.026	.024	.023	.024	.025	.019	.018	.023	.030	.030	.023	.023	.023	.021	.012	.011	22	.030
27	.011	.010	.006	.002	.005	.009	.007	.009	.008	.013	.017	.018	.010	.006	.008	.005	.005	.002	.002	.002	.002	.002	.002	.002	24	.018
28	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.010	.010	.009	.008	.005	.002	.002	.002	.002	.002	.002	.002	24	.010
29	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.015	.026	.035	.037	.039	.041	.038	.022	.013	.006	.002	.002	.002	.002	24	.041
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.018	.046	.056	.061	.063	.064	.060	.043	.033	.026	.025	.016	.011	.002	24	.064
31	.002	.002	.002	.002	.002	.002	.002	.002	.007	.031	.042	.046	.051	.055	.057	.057	.053	.037	.028	.017	.009	.002	.002	.002	24	.057
NO.:	31	31	27	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.034	.032	.031	.030	.031	.028	.026	.027	.026	.031	.052	.064	.070	.075	.077	.078	.078	.070	.061	.052	.048	.041	.040	.040		
AVG:	.0097	.0083	.0067	.0065	.0072	.0068	.0065	.0064	.0095	.0189	.0288	.0359	.0413	.0449	.0474	.0480	.0465	.0373	.0286	.0202	.0156	.0129	.0111	.0102		

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0216 MONTHLY MAX: .078

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
 COUNTY: (247) Rockdale  
 CITY: (19336) Conyers  
 SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
 SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.585556  
 LONGITUDE: -84.066667  
 UTM ZONE: 16  
 UTM NORTHING: 3719869  
 UTM EASTING: 772248  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MARCH 2004  
 DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.010	.009	.015	.016	.010	.008	.002	.020	.024	AZ	AZ	.039	.043	.049	.050	.051	.051	.051	.050	.049	.047	.044	.043	.040	22	.051	
2	.037	.037	.035	.030	.040	.041	.035	.031	.035	.038	.040	.042	.045	.049	.050	.048	.048	.041	.024	.024	.019	.012	.009	.008	24	.050	
3	.005	.002	.002	.002	.002	.002	.002	.002	.002	.007	.019	.031	.045	.050	.051	.053	.053	.047	.044	.044	.036	.028	.022	.019	24	.053	
4	.014	.015	.009	.006	.002	.002	.002	.002	.002	.006	.025	.038	.044	.045	.047	.049	.054	.051	.047	.047	.044	.041	.038	.036	24	.054	
5	.031	.032	.021	.012	.011	.008	.002	.010	.019	.024	.027	.032	.034	.035	.035	.035	.036	.036	.036	.036	.036	.036	.035	.033	.031	24	.036
6	.030	.031	.031	.033	.034	.035	.034	.037	.044	.040	.038	.037	.040	.044	.046	.050	.053	.052	.049	.044	.039	.029	.019	.015	24	.053	
7	.007	.006	BF	BF	.002	.002	.002	.002	.006	.021	.043	.047	.052	.055	.055	.054	.055	.055	.053	.051	.049	.047	.049	.046	22	.055	
8	.039	.042	.041	.039	.039	.039	.036	.031	.035	.039	.041	.039	.040	.045	.046	.046	.047	.043	.042	.034	.032	.029	.026	.023	24	.047	
9	.017	.012	.009	.006	.005	.006	.002	.002	.008	.016	.027	.039	.040	.039	.028	.030	.039	.036	.034	.031	.030	.031	.032	.033	24	.040	
10	.032	.029	.027	.023	.017	.010	.005	.002	.013	.026	.032	.036	.039	.042	.043	.039	.036	.036	.034	.026	.018	.008	.002	.002	24	.043	
11	.002	.002	.002	.002	.002	.002	.002	.002	.002	.011	.025	.040	.048	.059	.064	.066	.065	.064	.057	.054	.046	.038	.034	.034	24	.066	
12	.035	.036	.044	.041	.034	.026	.012	.005	.015	.033	.037	.042	.045	.045	.053	.054	.052	.052	.051	.046	.041	.035	.033	.032	24	.054	
13	.032	.025	.022	.022	.018	.016	.014	.009	.021	.031	.038	.045	.049	.053	.055	.057	.059	.059	.050	.036	.035	.028	.023	.026	24	.059	
14	.041	.040	.032	.034	.034	.035	.033	.036	.041	.044	.048	.052	.058	.063	.068	.067	.065	.057	.056	.047	.038	.033	.034	.034	24	.068	
15	.026	.023	.019	.013	.014	.011	.015	.007	.002	.007	.018	.027	.041	.058	.053	.050	.047	.044	.040	.049	.042	.033	.026	.019	24	.058	
16	.012	.009	.005	.002	.002	.002	.002	.002	BF	BF	.024	.030	.038	.046	.050	.049	.051	.052	.051	.045	.047	.040	.034	.032	22	.052	
17	.027	.022	.023	.027	.021	.019	.021	.020	.021	.027	.029	.035	.039	.047	.050	.052	.051	.051	.047	.038	.031	.025	.021	.016	24	.052	
18	.012	.009	.007	.005	.002	.002	.002	.002	.013	.027	.043	.048	.056	.056	.057	.054	.061	.056	.053	.042	.033	.023	.017	.010	24	.061	
19	.006	.002	.002	.002	.002	.002	.002	.002	.002	.023	.042	.051	.056	.061	.063	.062	.061	.057	.052	.044	.031	.023	.017	.011	24	.063	
20	.006	.002	.002	.027	.036	.036	.035	.036	.037	.040	.045	.050	.056	.061	.066	.071	.071	.066	.057	.055	.048	.044	.046	.054	24	.071	
21	.051	.038	BF	BF	.030	.030	.033	.040	.044	.044	.043	.045	.050	.048	.048	.048	.050	.050	.049	.046	.043	.041	.038	.038	22	.051	
22	.037	.036	.035	.033	.031	.028	.025	.024	.028	.032	.037	.040	.041	.043	.046	.045	.046	.047	.045	.038	.035	.025	.021	.017	24	.047	
23	.013	.010	.009	.008	.008	.024	.026	.029	.035	.039	.044	.046	.050	.052	.055	.057	.059	.058	.050	.044	.037	.030	.024	.021	24	.059	
24	.018	.014	.012	.011	.009	.006	.002	.008	.027	.053	.055	.060	.064	.067	.070	.071	.075	.078	.067	.057	.050	.047	.043	.032	24	.078	
25	.030	.033	.030	.017	.013	.008	.006	.002	.026	.044	.051	.052	.055	.053	.053	.054	.055	.052	.048	.043	.034	.031	.022	.020	24	.055	
26	.021	.030	.032	.023	.013	.007	.002	.002	.021	.042	.045	.048	.050	.049	.049	.051	.053	.055	.050	.042	.032	.027	.020	.016	24	.055	
27	.011	.010	.005	.002	.002	.002	.002	.002	.018	.035	.040	.046	.050	.051	.053	.054	.056	.058	.051	.048	.039	.032	.024	.018	24	.058	
28	.009	.008	BF	BF	.002	.002	.002	.002	.007	.029	.040	.048	.056	.062	.066	.066	.066	.062	.057	.058	.047	.037	.029	.023	22	.067	
29	.017	.027	.041	.047	.048	.047	.045	.043	.040	.037	.037	.038	.044	.052	.054	.056	.056	.055	.050	.045	.037	.031	.028	.032	24	.056	
30	.038	.043	.037	.032	.032	.027	.026	.033	.028	.027	.034	.034	.046	.048	.055	.058	.058	.055	.050	.046	.039	.038	.041	.034	24	.058	
31	.027	.021	.021	.029	.031	.030	.028	.030	.029	.031	.034	.039	.041	.044	.044	.039	.035	.033	.033	.024	.029	.022	.014	.013	24	.044	
NO.:	31	31	28	28	31	31	31	31	30	29	30	31	31	31	31	31	31	31	31	31	31	31	31	31			
MAX:	.051	.043	.044	.047	.048	.047	.045	.043	.044	.053	.055	.060	.064	.067	.070	.071	.075	.078	.067	.058	.050	.047	.049	.054			
AVG:	.0224	.0211	.0204	.0194	.0176	.0166	.0147	.0153	.0215	.0301	.0367	.0418	.0469	.0507	.0524	.0528	.0537	.0519	.0476	.0430	.0375	.0318	.0278	.0253			

MONTHLY OBSERVATIONS: 734 MONTHLY MEAN: .0334 MONTHLY MAX: .078

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
COUNTY: (247) Rockdale  
CITY: (19336) Conyers  
SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
MONITOR COMMENTS: 11

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.585556  
LONGITUDE: -84.066667  
UTM ZONE: 16  
UTM NORTHING: 3719869  
UTM EASTING: 772248  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: Multiple Monitor Types  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: APRIL 2004

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.012	.012	.010	.007	.008	.008	.002	.007	.017	.030	.038	.040	.043	.047	.050	.050	.048	.045	.047	.042	.032	.027	.025	.022	24	.050	
2	.026	.026	.023	.025	.023	.017	.014	.017	.025	.031	.036	.041	.042	.042	.044	.046	.048	.049	.048	.045	.046	.043	.040	.036	24	.049	
3	.026	.021	.015	.010	.006	.006	.002	.007	.025	.031	.038	.042	.046	.045	.046	.049	.049	.050	.051	.050	.049	.048	.050	.052	24	.052	
4	.049	.047	BF	BF	.037	.034	.035	.044	.052	.053	.053	.055	.055	.057	.058	.060	.061	.060	.058	.054	.051	.048	.047	.046	22	.061	
5	.044	.042	.039	.036	.032	.023	.013	.023	.033	.041	.043	.046	.049	.050	.052	.055	.054	.052	.047	.047	.041	.039	.032	.026	24	.055	
6	.020	.017	.012	.011	.010	.005	.002	.005	.035	.043	.049	.053	.056	.059	.061	.061	.058	.056	.050	.047	.041	.033	.025	.018	24	.061	
7	.014	.010	.006	.002	.002	.002	.002	.005	.016	.037	.050	.060	.065	.067	.069	.069	.066	.062	.065	.063	.060	.056	.045	.024	24	.069	
8	.037	.027	.022	.019	.015	.014	.008	.005	.006	.012	.033	.040	.054	.038	.047	.056	.060	.063	.062	.051	.041	.031	.020	.009	24	.063	
9	.007	.002	.002	.007	.005	.005	.002	.006	.021	.032	.045	.050	.051	.056	.060	.061	.067	.064	.062	.054	.042	.033	.025	.016	24	.067	
10	.012	.008	.005	.002	.002	.002	.002	.002	.012	.023	.054	.065	.066	.064	.069	.072	.061	.061	.055	.047	.042	.029	.021	.018	24	.072	
11	.015	.012	BF	BF	.005	.006	.002	.018	.036	.040	.037	.042	.051	.056	.054	.055	.056	.052	.047	.037	.040	.035	.040	.040	22	.056	
12	.044	.052	.045	.042	.033	.029	.029	.028	.026	.027	.025	.024	.028	.033	.035	.039	.035	.024	.019	.014	.010	.007	.007	.006	24	.052	
13	.007	.007	.008	.012	.027	.031	.025	.026	.027	.028	.027	.022	.021	.021	.025	.027	.023	.019	.016	.015	.016	.015	.014	.018	24	.031	
14	.023	.026	.028	.029	.029	.027	.026	.027	.030	.033	.035	.040	.047	.050	.053	.054	.055	.055	.053	.049	.040	.031	.023	.019	24	.055	
15	.026	.031	.025	.019	.015	.005	.002	.005	.019	.039	.049	.052	.054	.056	.059	.061	.062	.063	.054	.050	.038	.030	.020	.017	24	.063	
16	.010	.005	.005	.002	.002	.002	.002	.002	.002	.028	.054	.056	.066	.070	.070	.071	.068	.066	.061	.056	.045	.034	.028	.022	24	.071	
17	.017	.013	.009	.007	.002	.002	.002	.002	.025	.050	.064	.075	.076	.075	.074	.074	.073	.071	.065	.062	.055	.045	.038	.030	24	.076	
18	.020	.015	BF	BF	.002	.002	.002	.006	.026	.044	.058	.065	.069	.069	.068	.075	.067	.065	.059	.053	.043	.029	.022	.016	22	.075	
19	.015	.010	.008	.005	.002	.002	.002	.002	.024	.043	.054	.064	.069	.073	.074	.074	.073	.069	.061	.056	.045	.034	.023	.017	24	.074	
20	.013	.009	.009	.006	.005	.002	.002	.002	.013	.031	.043	.052	.059	.068	.069	.072	.064	.057	.053	.055	.053	.045	.035	.027	24	.072	
21	.035	.044	.041	.032	.030	.022	.016	AZ	.036	.040	.047	.051	.049	.048	.048	.052	.054	.053	.051	.049	.043	.035	.028	.024	23	.054	
22	.022	.021	.018	.014	.008	.007	.002	.007	.029	.044	.054	.057	.056	.056	.055	.052	.051	.051	.050	.043	.033	.021	.016	.011	24	.057	
23	.006	.002	.002	.002	.002	.002	.002	.002	.019	.031	.050	.060	.062	.064	.068	.068	.066	.063	.049	.048	.039	.032	.024	.018	24	.068	
24	.010	.007	.005	.002	.002	.002	.002	.002	.011	.024	.040	.054	.060	.062	.065	.079	.070	.054	.044	.038	.029	.021	.016	.009	24	.079	
25	.008	.005	BF	BF	.014	.009	.002	.012	.034	.039	.051	.055	.061	.059	.060	.067	.070	.061	.055	.049	.039	.028	.020	.022	22	.070	
26	.019	.017	.021	.023	.016	.008	.002	.007	.012	.020	.018	.016	.023	.029	.031	.035	.034	.025	.025	.015	.010	.009	.010	.020	24	.035	
27	.023	.011	.007	.005	.005	.002	.002	.006	.017	.034	.047	.053	.058	.059	.059	.061	.061	.062	.060	.052	.047	.040	.027	.020	24	.062	
28	.016	.014	.007	.006	.002	.002	.002	.005	.027	.048	.056	.059	.062	.065	.065	.065	.065	.067	.063	.057	.045	.039	.034	.039	24	.067	
29	.047	.043	.039	.039	.028	.025	.013	.030	.042	.046	.049	.055	.060	.062	.062	.060	.059	.058	.053	.045	.045	.052	.051	.049	24	.062	
30	.048	.046	.044	.043	.041	.039	.037	.036	.036	.033	.030	.033	.035	.036	.039	.039	.037	.035	.033	.030	.025	.029	.025	.022	24	.048	
31																											0
NO.:	30	30	26	26	30	30	30	29	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.049	.052	.045	.043	.041	.039	.037	.044	.052	.053	.064	.075	.076	.075	.074	.079	.073	.071	.065	.065	.063	.060	.056	.052			
AVG:	.0224	.0201	.0175	.0157	.0137	.0114	.0085	.0118	.0241	.0345	.0438	.0489	.0529	.0545	.0562	.0586	.0573	.0545	.0504	.0458	.0396	.0334	.0281	.0245			

MONTHLY OBSERVATIONS: 711 MONTHLY MEAN: .0347 MONTHLY MAX: .079

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
 COUNTY: (247) Rockdale  
 CITY: (19336) Conyers  
 SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
 SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.585556  
 LONGITUDE: -84.066667  
 UTM ZONE: 16  
 UTM NORTHING: 3719869  
 UTM EASTING: 772248  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: MAY 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.019	.020	.021	.029	.029	.021	.019	.023	.025	.027	.028	.032	.029	.031	.031	.036	.037	.036	.025	.013	.005	.002	.005	.014	24	.037	
2	.023	.026	BF	BF	.021	.017	.014	.010	.011	.018	.024	.026	.026	.026	.035	.035	.035	.028	.028	.029	.026	.028	.032	.027	22	.035	
3	.016	.015	.018	.014	.007	.002	.002	.014	.022	.031	.039	.042	.043	.049	.051	.050	.050	.048	.047	.046	.039	.025	.013	.014	24	.051	
4	.018	.010	.007	.002	.002	.002	.002	.006	.023	.042	.048	.050	.054	.054	.052	.048	.044	.054	.050	.046	.037	.029	.016	.011	24	.054	
5	.005	.002	.002	.002	.002	.002	.002	.005	.017	.035	.046	.057	.070	.079	.082	.078	.077	.076	.073	.062	.052	.037	.021	.013	24	.082	
6	.006	.002	.002	.002	.002	.002	.002	.002	.014	.033	.062	.074	.086	.091	.089	.087	.085	.077	.064	.053	.041	.026	.014	.011	24	.091	
7	.007	.002	.002	.002	.002	.002	.002	.002	.013	.034	.064	.073	.075	.078	.077	.080	.091	.082	.073	.058	.044	.031	.019	.013	24	.091	
8	.007	.002	.002	.002	.002	.002	.002	.005	.029	.061	.071	.074	.078	.078	.079	.080	.080	.074	.057	.049	.037	.026	.014	.012	24	.080	
9	.007	.007	BF	BF	.002	.002	.002	.023	.043	.051	.061	.069	.073	.071	.067	.066	.058	.044	.052	.040	.028	.015	.012	.012	22	.073	
10	.018	.021	.021	.019	.015	.010	.002	.019	.030	.041	.053	.063	.071	.073	.066	.054	.051	.053	.048	.034	.028	.019	.012	.009	24	.073	
11	.006	.005	.005	.002	.002	.002	.002	.006	.015	.027	.029	.040	.049	.052	.052	.053	.055	.056	.050	.044	.041	.036	.028	.019	24	.056	
12	.014	.011	.008	.017	.020	.020	.021	.023	.024	.025	.027	.030	.036	.040	.040	.043	.043	.041	.042	.033	.027	.024	.013	.014	24	.043	
13	.016	.014	.018	.017	.016	.014	.013	.016	.017	.019	.024	.031	.041	.047	.040	.038	.034	.026	.015	.005	.002	.002	.002	.002	24	.047	
14	.007	.006	.006	.007	.008	.009	.013	.017	.018	.022	.032	.036	.040	.052	.061	.061	.054	.061	.050	.033	.020	.012	.008	.010	24	.061	
15	.021	.024	.021	.017	.012	.006	.002	.018	.029	.034	.039	.043	.043	.045	.051	.059	.057	.054	.038	.034	.024	.012	.002	.002	24	.059	
16	.002	.002	BF	BF	.002	.002	.002	.014	.025	.030	.034	.037	.038	.039	.040	.040	.038	.037	.023	.017	.012	.007	.010	.010	22	.040	
17	.008	.006	.008	.009	.006	.002	.005	.013	.023	.028	.033	.035	.042	.042	.035	.038	.046	.037	.028	.023	.015	.009	.002	.002	24	.046	
18	.002	.002	.002	.002	.002	.002	.002	.010	.018	.021	.028	.036	.036	.036	.032	.034	.032	.029	.022	.007	.002	.002	.002	.002	24	.036	
19	.002	.002	.002	.002	.002	.002	.002	.005	.009	.017	.021	.027	.040	.056	.059	.043	.032	.030	.031	.012	.005	.002	.002	.002	24	.059	
20	.002	.002	.002	.002	.002	.002	.002	.002	.010	.019	.037	.053	.065	.077	.082	.083	.083	.077	.045	.038	.026	.023	.012	.008	24	.083	
21	.002	.002	.002	.002	.002	.002	.002	.002	.008	.029	.053	.066	.075	.087	.092	.093	.093	.070	.048	.036	.035	.034	.027	.018	24	.093	
22	.007	.005	.002	.002	.002	.002	.002	.009	.023	.041	.061	.063	.072	.064	.054	.048	.041	.037	.036	.030	.015	.008	.005	.002	24	.072	
23	.002	.002	BF	BF	.002	.002	.002	.002	.007	.022	.041	.052	.055	.056	.055	.057	.059	.060	.058	.050	.043	.029	.022	.011	22	.060	
24	.007	.002	.002	.002	.002	.002	.002	.008	.020	.028	.041	.049	.054	.054	.056	.057	.060	.058	.057	.047	.036	.028	.020	.011	.006	24	.060
25	.002	.002	.002	.002	.002	.002	.002	.009	.020	.037	.047	.057	.066	.065	.061	.065	.057	.052	.049	.040	.030	.028	.030	.023	24	.066	
26	.018	.016	.012	.006	.002	.007	.005	.016	.028	.041	.054	.057	.061	.064	.066	.059	.054	.054	.054	.053	.045	.034	.032	.021	24	.066	
27	.017	.013	.011	.010	.009	.019	.023	.025	.031	.042	.052	.055	.060	.060	.055	.056	.057	.060	.064	.055	.045	.040	.031	.024	24	.064	
28	.016	.021	.029	.030	.033	.033	.032	.032	.033	.035	.043	.055	.065	.068	.065	.042	.034	.032	.032	.023	.015	.009	.005	.002	24	.068	
29	.002	.002	.002	.002	.002	.002	.002	.006	.012	.024	.031	.032	.031	.037	.045	.052	.049	.044	.033	.040	.026	.013	.005	.002	24	.052	
30	.002	.002	BF	BF	.002	.002	.002	.006	.014	.017	.018	.020	.023	.019	.024	.026	.026	.026	.025	.020	.015	.007	.006	.011	22	.026	
31	.012	.011	.012	.012	.012	.012	.011	.038	.033	.033	.034	.042	.046	.045	.044	.043	.042	.043	.042	.040	.032	.017	.007	.005	24	.046	
NO.:	31	31	26	26	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.023	.026	.029	.030	.033	.033	.032	.038	.043	.061	.071	.074	.086	.091	.092	.093	.093	.082	.073	.062	.052	.040	.032	.027			
AVG:	.0095	.0084	.0085	.0083	.0073	.0067	.0064	.0126	.0213	.0317	.0415	.0477	.0530	.0560	.0561	.0551	.0533	.0502	.0435	.0355	.0271	.0195	.0135	.0107			

MONTHLY OBSERVATIONS: 734 MONTHLY MEAN: .0287 MONTHLY MAX: .093

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
COUNTY: (247) Rockdale  
CITY: (19336) Conyers  
SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
MONITOR COMMENTS: 11

STATE: (13) Georgia  
AQCR: (056) METROPOLITAN ATLANTA  
URBANIZED AREA: (0520) ATLANTA, GA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 33.585556  
LONGITUDE: -84.066667  
UTM ZONE: 16  
UTM NORTHING: 3719869  
UTM EASTING: 772248  
ELEVATION-MSL: 0  
PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
MONITOR TYPE: Multiple Monitor Types  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JUNE 2004

DURATION: 1 HOUR  
UNITS: PPM  
MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	.002	.006	.016	.019	.020	.019	.023	.034	.041	.045	.046	.050	.053	.046	.042	.041	.036	.025	.022	.011	.005	.002	24	.053	
2	.002	BF	BF	.002	.002	.002	.002	.002	.015	.029	.034	.044	.050	.064	.062	.056	.048	.040	.034	.043	.026	.014	.006	.002	22	.064	
3	.002	.002	.002	.002	.002	.002	.002	.002	.012	.032	.039	.055	.067	.067	.061	.048	.040	.033	.029	.019	.011	.011	.014	.007	24	.067	
4	.006	.002	.002	.006	.002	.008	.010	.012	.022	.024	.037	.053	.068	.076	.079	.082	.080	.076	.069	.056	.042	.033	.030	.018	24	.082	
5	.009	.002	.002	.002	.002	.002	.002	.008	.021	.040	.053	.067	.074	.078	.081	.080	.084	.082	.071	.058	.051	.036	.030	.024	24	.084	
6	.017	.013	BF	BF	.006	.006	.005	.010	.046	.062	.068	.074	.086	.094	.088	.094	.097	.092	.073	.056	.054	.041	.025	.015	22	.097	
7	.010	.006	.002	.002	.002	.002	.002	.024	.033	.045	.058	.069	.063	.059	.062	.055	.052	.049	.045	.036	.028	.016	.009	24	.069		
8	.007	.007	.008	.006	.006	.008	.020	.022	.026	.031	.034	.039	.039	.048	.052	.054	.055	.052	.041	.038	.039	.028	.028	.024	24	.055	
9	.026	.026	.023	.023	.021	.019	.019	.018	.020	.022	.025	.032	.030	.038	.047	.050	.049	.043	.037	.035	.023	.016	.008	.002	24	.050	
10	.002	.005	.005	.002	.002	.002	.002	.015	.030	.038	.045	.049	.053	.057	.068	.091	.101	.103	.085	.060	.050	.036	.032	.019	24	.103	
11	.010	.005	.002	.002	.002	.002	.002	.019	.041	.053	.079	.089	.087	.092	.084	.095	.093	.076	.055	.043	.029	.020	.010	24	.095		
12	.002	.002	.002	.002	.002	.002	.002	.008	.024	.050	.065	.068	.070	.074	.077	.074	.066	.060	.039	.036	.050	.047	.047	24	.077		
13	.046	.041	BF	BF	.030	.024	.022	.022	.030	.033	.041	.043	.047	.049	.045	.048	.044	.033	.021	.010	.002	.006	.018	.027	22	.049	
14	.029	.025	.025	.021	.015	.010	.016	.025	.028	.032	.028	.025	.026	.024	.027	.036	.038	.033	.024	.011	.012	.005	.009	.017	24	.038	
15	.015	.009	.002	.002	.002	.002	.002	.005	.009	.011	.016	.021	.023	.031	.033	.028	.019	.016	.016	.013	.007	.002	.002	.002	24	.033	
16	.006	.006	.002	.002	.002	.002	.002	.002	.005	.009	.012	.020	.027	.031	.034	.034	.034	.032	.024	.012	.008	.011	.013	.010	24	.034	
17	.007	.002	.002	.002	.002	.002	.002	.002	.005	.020	.031	.028	.038	.058	.057	.035	.034	.048	.020	.012	.005	.005	.002	.002	24	.058	
18	.002	.002	.002	.005	.002	.002	.002	.002	.008	.027	.040	.040	.037	.043	.033	.031	.028	.027	.023	.012	.007	.002	.005	.002	24	.043	
19	.002	.002	.002	.002	.002	.002	.002	.005	.016	.048	.061	.067	.075	.075	.076	.074	.071	.062	.060	.053	.043	.027	.016	.009	24	.076	
20	.002	.002	BF	BF	.002	.002	.002	.026	.040	.045	.051	.057	.061	.062	.060	.060	.054	.041	.024	.018	.014	.017	.011	22	.062		
21	.005	.002	.002	.002	.002	.002	.002	.018	.024	.030	.037	.046	.049	.041	.035	.031	.025	.024	.023	.024	.025	.026	.020	.014	24	.049	
22	.013	.010	.009	.007	.007	.010	.009	.012	.018	.029	.045	.057	.049	.048	.048	.034	.038	.041	.035	.016	.037	.039	.030	.026	24	.057	
23	.026	.016	.013	.013	.016	.016	.017	.015	.014	.018	.024	.029	.033	.043	.046	.037	.030	.025	.019	.014	.010	.006	.006	.009	24	.046	
24	.006	.005	.008	.010	.009	.007	.008	.006	.006	.009	.016	.025	.031	.039	.035	.039	.040	.036	.024	.009	.006	.002	.002	.002	24	.040	
25	.002	.002	.002	.002	.002	.002	.002	.005	.009	.016	.019	.018	.017	.019	.021	.023	.025	.022	.020	.020	.016	.014	.016	.016	24	.025	
26	.021	.019	.019	.022	.020	.017	.014	.013	.015	.017	.020	.034	.049	.053	.056	.056	.048	.039	.028	.014	.010	.006	.002	.002	24	.056	
27	.002	.002	BF	BF	.002	.002	.006	.011	.018	.026	.031	.037	.038	.038	.028	.029	.028	.025	.017	.027	.020	.014	.012	.008	22	.038	
28	.002	.005	.008	.011	.012	.010	.007	.011	.015	.016	.021	.027	.035	.039	.034	.035	.033	.027	.019	.012	.018	.023	.015	.008	24	.039	
29	.002	.002	.002	.007	.005	.002	.002	.008	.011	.025	.041	.056	.058	.058	.054	.048	.035	.029	.025	.024	.009	.002	.002	.002	24	.058	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.015	.026	.025	.032	.033	.049	.050	.040	.023	.023	.025	.022	.013	.009	24	.050	
31																										0	
NO.:	30	29	25	26	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			
MAX:	.046	.041	.025	.023	.030	.024	.022	.026	.046	.062	.068	.079	.089	.094	.092	.094	.101	.103	.085	.060	.054	.050	.047	.047			
AVG:	.0095	.0078	.0060	.0063	.0066	.0063	.0069	.0103	.0185	.0283	.0363	.0440	.0486	.0526	.0525	.0517	.0500	.0462	.0374	.0286	.0237	.0186	.0154	.0118			

MONTHLY OBSERVATIONS: 710 MONTHLY MEAN: .0263 MONTHLY MAX: .103

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
 COUNTY: (247) Rockdale  
 CITY: (19336) Conyers  
 SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
 SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.585556  
 LONGITUDE: -84.066667  
 UTM ZONE: 16  
 UTM NORTHING: 3719869  
 UTM EASTING: 772248  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: JULY 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.010	.006	.009	.002	.002	.005	.002	.002	.007	.012	.021	.028	.034	.044	.044	.042	.045	.040	.021	.029	.018	.013	.014	.021	24	.045	
2	.016	.011	.009	.007	.007	.005	.005	.006	.006	.010	.014	.019	.030	.042	.048	.052	.048	.035	.024	.025	.014	.006	.006	.002	24	.052	
3	.002	.002	.002	.002	.002	.002	.002	.005	.008	.010	.022	.035	.044	.054	.055	.049	.041	.039	.038	.025	.015	.008	.002	.002	24	.055	
4	.002	.002	BF	BF	.002	.002	.002	.010	.023	.033	.039	.038	.039	.036	.031	.029	.034	.030	.022	.010	.008	.002	.002	.002	22	.039	
5	.002	.002	.002	.002	.002	.002	.002	.009	.021	.034	.038	.044	.054	.047	.046	.047	.044	.040	.032	.026	.020	.016	.011	.006	24	.054	
6	.002	.002	.002	.002	.002	.002	.002	.002	.007	.017	.039	.059	.067	.069	.072	.037	.043	.035	.029	.017	.012	.007	.002	.013	24	.072	
7	.019	.010	.010	.005	.005	.002	.002	.005	.013	.024	.040	.050	.062	.065	.061	.065	.049	.056	.033	.022	.022	.021	.036	.030	24	.065	
8	.024	.017	.015	.009	.013	.009	.009	.009	.015	.026	.039	.050	.069	.078	.081	.082	.082	.076	.046	.041	.037	.021	.010	.006	24	.082	
9	.002	.002	.002	.002	.002	.002	.002	.002	.014	.036	.061	.063	.068	.068	.050	.054	.049	.035	.031	.017	.011	.002	.002	.002	24	.068	
10	.002	.002	.002	.002	.002	.002	.002	.005	.017	.046	.069	.082	.081	.078	.069	.053	.051	.045	.042	.026	.016	.007	.002	.002	24	.082	
11	.002	.002	BF	BF	.002	.002	.002	.008	.026	.045	.050	.050	.052	.055	.060	.070	.070	.058	.042	.028	.020	.013	.005	.002	22	.070	
12	.002	.002	.002	.002	.002	.002	.002	.002	.012	.031	.048	.057	.063	.069	.067	.049	.039	.036	.035	.029	.012	.005	.002	.002	24	.069	
13	.005	.002	.002	.002	.002	.002	.002	.007	.012	.026	.046	.063	.066	.076	.084	.081	.080	.069	.048	.037	.030	.021	.010	.005	24	.084	
14	.002	.007	.031	.022	.019	.011	.007	.015	.019	.034	.047	.066	.073	.069	.070	.063	.058	.051	.048	.042	.033	.024	.025	.024	24	.073	
15	.025	.019	.016	.012	.007	.006	.002	.017	.029	.047	.056	.066	.071	.079	.075	.070	.069	.065	.053	.039	.032	.014	.014	.007	24	.079	
16	.005	.002	.002	.002	.002	.002	.002	.002	.016	.044	.057	.061	.066	.082	.099	.097	.075	.063	.038	.033	.029	.016	.009	.013	24	.099	
17	.012	.006	.002	.002	.002	.002	.002	.009	.030	.037	.041	.052	.048	.048	.043	.040	.040	.045	.044	.033	.031	.020	.010	.014	24	.052	
18	.016	.017	BF	BF	.005	.002	.008	.021	.027	.039	.048	.058	.065	.067	.067	.066	.063	.060	.049	.040	.031	.021	.015	.008	22	.067	
19	.002	.002	.002	.006	.009	.002	.002	.006	.020	.030	.046	.059	.069	.080	.088	.082	.075	.076	.071	.057	.039	.029	.018	.011	24	.088	
20	.006	.002	.002	.002	.002	.002	.002	.002	.011	.033	.057	.071	.078	.077	.075	.074	.077	.074	.047	.042	.025	.015	.009	.002	24	.078	
21	.002	.002	.002	.002	.002	.002	.002	.002	.002	.023	.059	.082	.092	.095	.098	.100	.108	.113	.079	.073	.057	.041	.029	.016	24	.113	
22	.009	.002	.002	.002	.002	.002	.002	.002	.008	.040	.069	.096	.107	.116	.115	.115	.105	.097	.072	.047	.039	.027	.021	.012	24	.116	
23	.006	.002	.002	.002	.002	.002	.002	.011	.020	.034	.052	.069	.071	.073	.075	.074	.068	.064	.058	.052	.039	.028	.019	.010	24	.075	
24	.006	.002	.002	.002	.002	.002	.002	.020	.036	.050	.061	.068	.068	.065	.064	.065	.064	.063	.046	.043	.038	.027	.032	.059	24	.068	
25	.044	.034	BF	BF	.024	.018	.024	.026	.033	.041	.042	.044	.051	.053	.051	.050	.050	.050	.040	.029	.021	.035	.046	.042	22	.053	
26	.041	.039	.048	.038	.034	.033	.032	.031	.034	.044	.051	.054	.047	.051	.053	.056	.051	.045	.030	.016	.007	.009	.005	.006	24	.056	
27	.009	.032	.027	.019	.013	.007	.005	.013	.019	.030	.035	.040	.051	.058	.062	.064	.064	.046	.035	.028	.016	.008	.002	.002	24	.064	
28	.002	.002	.002	.002	.002	.002	.002	.007	.026	.036	.039	.054	.066	.070	.077	.075	.074	.062	.031	.038	.033	.017	.010	.002	24	.077	
29	.002	.002	.002	.002	.002	.002	.002	.010	.021	.025	.025	.032	.035	.039	.040	.042	.041	.035	.025	.031	.026	.014	.010	.010	24	.042	
30	.012	.013	.012	.011	.011	.009	.009	.011	.013	.016	.022	.030	.034	.037	.027	.031	.026	.026	.018	.009	.005	.005	.002	.005	24	.037	
31	.007	.002	.002	.002	.002	.002	.002	.007	.013	.017	.024	.034	.034	.034	.036	.045	.034	.022	.010	.007	.005	.002	.002	.002	24	.045	
NO.:	31	31	27	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.044	.039	.048	.038	.034	.033	.032	.031	.036	.050	.069	.096	.107	.116	.115	.115	.108	.113	.079	.073	.057	.041	.046	.059			
AVG:	.0096	.0080	.0079	.0061	.0060	.0047	.0047	.0092	.0180	.0313	.0438	.0540	.0598	.0637	.0640	.0619	.0586	.0533	.0399	.0320	.0239	.0159	.0123	.0110			

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0294 MONTHLY MAX: .116

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
 COUNTY: (247) Rockdale  
 CITY: (19336) Conyers  
 SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
 SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.585556  
 LONGITUDE: -84.066667  
 UTM ZONE: 16  
 UTM NORTHING: 3719869  
 UTM EASTING: 772248  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: AUGUST 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM
1	.002	.002	BF	BF	.002	.002	.002	.002	.016	.028	.031	.034	.037	.043	.051	.053	.052	.027	.019	.012	.007	.006	.002	.002	22	.053
2	.002	.002	.002	.002	.002	.002	.002	.002	.012	.023	.028	.036	.041	.043	.044	.047	.052	.057	.038	.023	.010	.005	.010	.019	24	.057
3	.023	.018	.015	.006	.002	.002	.002	.006	.020	.032	.041	.050	.058	.072	.079	.082	.083	.075	.045	.053	.036	.030	.012	.007	24	.083
4	.005	.002	.002	.002	.002	.002	.002	.002	.006	.034	.058	.074	.088	.096	.105	.104	.109	.078	.059	.053	.041	.022	.007	.002	24	.109
5	.002	.002	.002	.002	.002	.002	.002	.002	.006	.036	.056	.063	.070	.075	.074	.070	.053	.040	.028	.021	.009	.005	.006	.019	24	.075
6	.021	.022	.018	.013	.012	.015	.021	.025	.024	.035	.046	.050	.054	.055	.060	.064	.067	.063	.045	.037	.035	.020	.013	.007	24	.067
7	.005	.022	.038	.038	.036	.032	.026	.031	.037	.045	.049	.052	.056	.058	.062	.060	.059	.058	.043	.033	.030	.024	.016	.009	24	.062
8	.002	.002	BF	BF	.002	.002	.002	.007	.033	.044	.054	.055	.055	.057	.059	.057	.054	.041	.034	.025	.015	.010	.014	22	.059	
9	.009	.002	.002	.002	.002	.002	.002	.002	.026	.036	.045	.050	.054	.053	.054	.062	.069	.056	.040	.032	.023	.020	.015	.011	24	.069
10	.016	.019	.023	.018	.017	.011	.007	.013	.018	.019	.012	.006	.002	.016	.024	.035	.040	.042	.034	.013	.005	.002	.002	.002	24	.042
11	.002	.002	.002	.002	.002	.002	.002	.011	.031	.035	.037	.036	.037	.038	.038	.038	.041	.040	.036	.018	.009	.002	.002	.002	24	.041
12	.002	.002	.002	.002	.005	.011	.019	.019	.022	.019	.017	.027	.038	.043	.048	.051	.045	.040	.036	.042	.032	.026	.019	.012	24	.051
13	.007	.011	.017	.014	.012	.007	.005	.006	.010	.014	.020	.027	.039	.048	.055	.064	.067	.060	.045	.034	.026	.019	.015	.016	24	.067
14	.007	.007	.002	.002	.007	.005	.005	.002	.013	.026	.039	.050	.056	.058	.060	.066	.056	.051	.026	.027	.029	.022	.018	.007	24	.066
15	.006	.007	BF	BF	.012	.010	.007	.009	.010	.014	.022	.032	.031	.037	.036	.037	.035	.031	.025	.016	.019	.021	.022	.022	22	.037
16	.021	.018	.017	.017	.015	.012	.013	.015	.017	.020	.027	.035	.041	.044	.048	.051	.049	.039	.021	.016	.013	.005	.002	.002	24	.051
17	.002	.002	.002	.002	.002	.002	.002	.002	.014	.027	.033	.037	.040	.039	.049	.053	.060	.040	.024	.017	.014	.010	.010	.002	24	.060
18	.002	.002	.002	.002	.002	.002	.002	.002	.009	.026	.040	.055	.070	.087	.091	.096	.104	.082	.056	.051	.020	.006	.002	.002	24	.104
19	.002	.002	.002	.002	.002	.002	.002	.002	.006	.036	.060	.067	.089	.098	.097	.096	.101	.074	.052	.043	.025	.011	.009	.002	24	.101
20	.002	.002	.002	.002	.002	.002	.002	.002	.007	.042	.066	.071	.067	.060	.052	.048	.045	.030	.028	.021	.009	.006	.002	.002	24	.071
21	.002	.006	.007	.007	.007	.009	.009	.010	.011	.016	.022	.027	.030	.041	.044	.043	.037	.043	.037	.028	.014	.012	.009	.009	24	.044
22	.009	.002	BF	BF	.002	.006	.002	.009	.015	.027	.037	.044	.049	.052	.059	.067	.074	.055	.030	.021	.019	.031	.029	.027	22	.074
23	.025	.024	.022	.020	.022	.022	.018	.016	.015	.020	.028	.036	.044	.049	.052	.055	.053	.044	.023	.020	.011	.006	.006	.005	24	.055
24	.002	.002	.002	.002	.002	.002	.002	.002	.011	.030	.045	.053	.050	.050	.050	.052	.052	.043	.032	.036	.034	.023	.016	.010	24	.053
25	.010	.009	.006	.009	.005	.002	.002	.007	.012	.015	.026	.039	.044	.049	.048	.046	.043	.034	.027	.013	.006	.002	.002	.013	24	.049
26	.018	.019	.016	.014	.007	.009	.002	.019	.030	.039	.047	.055	.061	.061	.058	.063	.060	.055	.044	.032	.024	.018	.010	.007	24	.063
27	.002	.002	.002	.007	.006	.002	.006	.010	.024	.038	.052	.062	.064	.061	.062	.063	.066	.065	.048	.038	.031	.016	.009	.005	24	.066
28	.002	.002	.002	.002	.002	.002	.002	.002	.017	.035	.044	.050	.055	.051	.053	.052	.054	.050	.038	.030	.018	.010	.005	.002	24	.055
29	.002	.005	BF	BF	.002	.005	.002	.005	.006	.020	.035	.043	.047	.050	.052	.055	.041	.031	.027	.013	.006	.002	.002	.002	22	.055
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.018	.046	.062	.057	.070	.069	.066	.065	.061	.039	.025	.018	.042	.039	.025	24	.070
31	.014	BF	BF	.002	.002	.002	BF	BF	.007	.016	.028	.040	.058	.063	.072	.066	.078	.062	.043	.032	.017	.015	.012	.007	20	.078
NO.:	31	30	25	26	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.025	.024	.038	.038	.036	.032	.026	.031	.037	.045	.066	.074	.089	.098	.105	.104	.109	.082	.059	.053	.041	.042	.039	.027		
AVG:	.0074	.0074	.0084	.0074	.0064	.0061	.0058	.0078	.0151	.0278	.0384	.0458	.0510	.0553	.0582	.0601	.0603	.0511	.0366	.0288	.0197	.0146	.0107	.0088		

MONTHLY OBSERVATIONS: 730 MONTHLY MEAN: .0270 MONTHLY MAX: .109

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
 COUNTY: (247) Rockdale  
 CITY: (19336) Conyers  
 SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
 SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.585556  
 LONGITUDE: -84.066667  
 UTM ZONE: 16  
 UTM NORTHING: 3719869  
 UTM EASTING: 772248  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: SEPTEMBER 2004

DURATION: 1 HOUR

UNITS: PPM

MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.006	.002	.002	.002	.002	.002	.002	.010	.031	.043	.049	.049	.053	.062	.059	.047	.035	.019	.012	.008	.002	.002	.022	.039	24	.062	
2	.034	.030	.022	.020	.019	.018	.017	.017	.019	.021	.024	.027	.030	.030	.026	.030	.030	.021	.026	.027	.027	.026	.029	.032	24	.034	
3	.032	.037	.038	.037	.036	.032	.029	.031	.037	.040	.047	.049	.050	.051	.056	.059	.059	.059	.047	.032	.020	.016	.016	.025	24	.059	
4	.021	.029	.030	.029	.029	.029	.023	.026	.033	.044	.049	.051	.049	.047	.048	.049	.048	.046	.049	.047	.050	.044	.044	.039	24	.051	
5	.038	.037	BF	BF	.028	.026	.023	.021	.021	.026	.033	.036	.037	.037	.038	.039	.040	.040	.040	.042	.045	.046	.044	.043	22	.046	
6	.041	.039	.038	.037	.033	.030	.026	.023	.020	.019	.020	.021	.022	.022	AV	AV	.021	.023	.020	.018	.017	.017	.017	.017	22	.041	
7	.016	.017	AV	AV	AV	AV	AV	AV	AV	.031	.021	.019	.020	.020	.021	.020	.019	.018	.016	.015	.013	.010	.008	.007	17	.031	
8	.005	.005	.006	.005	.006	.006	.006	.006	BF	BF	.009	.012	.017	.020	.016	.015	.017	.017	.015	.014	.014	.014	.010	.009	22	.020	
9	.011	.011	.006	.002	.002	.002	.002	.005	.012	.019	.025	.034	.044	.054	.060	.060	.057	.025	.021	.008	.007	.002	.002	.002	24	.060	
10	.002	.002	.002	.002	.002	.006	.008	.009	.015	.024	.033	.042	.048	.048	.047	.046	.047	.043	.031	.018	.011	.005	.006	.002	24	.048	
11	.002	.002	.002	.002	.002	.006	.007	.014	.023	.034	.045	.046	.045	.044	.044	.043	.042	.040	.022	.014	.008	.002	.007	.012	24	.046	
12	.012	.013	BF	BF	.007	.008	.014	.014	.026	.038	.043	.044	.043	.041	.040	.040	.039	.033	.017	.010	.005	.009	.010	.021	22	.044	
13	.015	.011	.014	.012	.015	.016	.016	.018	.018	.026	.032	.039	.042	.042	.042	.042	.043	.039	.021	.012	.011	.010	.009	.007	24	.043	
14	.008	.015	.019	.020	.020	.019	.020	.019	.024	.032	.036	.040	.041	.039	.034	.034	.033	.033	.029	.033	.029	.031	.032	.031	24	.041	
15	.029	.030	.030	.029	.026	.026	.026	.025	.024	.023	.023	.022	.024	.024	.022	.024	.025	.024	.025	.024	.025	.025	.023	.020	24	.030	
16	.018	.016	.015	.014	.013	.011	.010	.008	.008	.009	.010	.011	.011	.013	.015	.017	.019	.020	.017	.019	.021	.023	.024	.025	24	.025	
17	.022	.019	.018	.016	.015	.014	.014	.014	.014	.014	.015	.016	.023	.029	.030	.033	.035	.031	.027	.028	.029	.019	.015	.017	24	.035	
18	.020	.018	.017	.016	.012	.012	.017	.018	.022	.025	.031	.038	.044	.049	.053	.054	.050	.046	.035	.018	.014	.008	.002	.002	24	.054	
19	.002	.002	BF	BF	.002	.002	.002	.005	.027	.034	.038	.041	.043	.045	.046	.046	.046	.040	.032	.023	.015	.011	.005	.002	22	.046	
20	.005	.014	.025	.027	.030	.030	.029	.028	.033	.036	.038	.041	.043	.046	.049	.050	.052	.052	.039	.023	.017	.024	.029	.028	24	.052	
21	.026	.031	.032	.029	.027	.025	.022	.022	.027	.031	.036	.040	.043	.045	.046	.046	.044	.041	.023	.014	.008	.002	.005	.002	24	.046	
22	.005	.009	.006	.002	.005	.002	.002	.002	.023	.035	.048	.056	.058	.060	.061	.058	.054	.039	.027	.019	.009	.006	.002	.002	24	.061	
23	.002	.002	.002	.002	.002	.002	.002	.002	.002	.034	.063	.068	.072	.072	.071	.066	.057	.032	.027	.019	.008	.002	.002	.002	24	.072	
24	.002	.002	.002	.002	.002	.011	.017	.021	.034	.048	.061	.071	.075	.073	.070	.066	.059	.046	.028	.018	.012	.006	.002	.002	24	.075	
25	.002	.002	.012	.021	.030	.026	.027	.024	.029	.040	.052	.056	.058	.059	.060	.059	.059	.053	.034	.025	.013	.005	.006	.007	24	.060	
26	.008	.009	BF	BF	.034	.032	.031	.031	.032	.036	.039	.042	.043	.043	.044	.044	.044	.044	.043	.044	.047	.050	.049	.044	22	.050	
27	.039	.037	.035	.033	.032	.029	.026	.024	.024	.023	.024	.024	.024	.023	.022	.023	.023	.024	.023	.024	.024	.023	.024	.023	24	.039	
28	.019	.015	.016	.017	.019	.019	.018	.016	.019	.021	.027	.033	.040	.046	.044	.043	.036	.024	.012	.006	.002	.002	.002	.002	24	.046	
29	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.008	.018	.024	.039	.058	.053	.041	.034	.017	.007	.002	.002	.002	24	.058	
30	.002	.002	.002	.002	.002	.002	.002	.002	.002	.007	.042	.064	.066	.076	.078	.074	.070	.044	.037	.014	.012	.006	.002	.002	24	.078	
31																										0	
NO.:	30	30	25	25	29	29	29	29	28	29	30	30	30	30	29	29	30	30	30	30	30	30	30	30			
MAX:	.041	.039	.038	.037	.036	.032	.031	.031	.037	.048	.063	.071	.075	.076	.078	.074	.070	.059	.049	.047	.050	.050	.049	.044			
AVG:	.0149	.0153	.0157	.0152	.0157	.0153	.0152	.0158	.0215	.0281	.0338	.0380	.0409	.0428	.0442	.0442	.0421	.0357	.0280	.0213	.0175	.0149	.0150	.0156			

MONTHLY OBSERVATIONS: 701 MONTHLY MEAN: .0254 MONTHLY MAX: .078

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*") indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA REPORT

Dec. 10, 2004

(44201) Ozone

SITE ID: 13-247-0001 POC: 1  
 COUNTY: (247) Rockdale  
 CITY: (19336) Conyers  
 SITE ADDRESS: CONYERS MONASTERY , 3780 GA HWY 212  
 SITE COMMENTS: LOCATED IN MONITORING TRAILER NAMS OZONE SITE  
 MONITOR COMMENTS: 11

STATE: (13) Georgia  
 AQCR: (056) METROPOLITAN ATLANTA  
 URBANIZED AREA: (0520) ATLANTA, GA  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 33.585556  
 LONGITUDE: -84.066667  
 UTM ZONE: 16  
 UTM NORTHING: 3719869  
 UTM EASTING: 772248  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 5

SUPPORT AGENCY: (0437) Georgia Air Protection Branch Ambient Monitoring Prog  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (0437) Georgia Air Protection Branch Ambient Monitoring Prog

REPORT FOR: OCTOBER 2004

DURATION: 1 HOUR  
 UNITS: PPM  
 MIN DETECTABLE: .005

DAY	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	OBS	MAXIMUM	
1	.002	.002	.002	.002	.002	.002	.002	.002	.006	.022	.047	.066	.069	.069	.072	.071	.056	.030	.021	.009	.002	.002	.002	.002	24	.072	
2	.002	.002	.002	.002	.002	.002	.002	.002	.002	.019	.048	.057	.054	.071	.073	.077	.064	.032	.026	.011	.002	.002	.002	.002	24	.077	
3	.002	.002	BF	BF	.002	.002	.002	.002	.002	.018	.030	.053	.060	.065	.064	.058	.052	.037	.023	.012	.009	.010	.006	.002	22	.065	
4	.002	.002	.002	.002	.002	.002	.002	.002	.002	.007	.019	.030	.042	.050	.052	.051	.050	.035	.019	.012	.005	.002	.002	.002	24	.052	
5	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.040	.051	.059	.062	.065	.064	.052	.037	.024	.009	.002	.002	.002	.002	24	.065	
6	.002	.002	.002	.002	.002	.002	.006	.011	.013	.016	.019	.022	.031	.040	.050	.055	.053	.038	.020	.011	.012	.020	.019	.026	24	.055	
7	.028	.029	.029	.029	.029	.026	.022	.019	.019	.023	.031	.040	.045	.049	.051	.051	.051	.037	.022	.014	.014	.012	.010	.011	24	.051	
8	.008	.010	.013	.013	.012	.008	.012	.018	.027	.040	.045	.046	.045	.046	.048	.047	.045	.041	.037	.033	.037	.038	.032	.025	24	.048	
9	.023	.020	.028	.025	.023	.023	.014	.019	.022	.024	.027	.030	.029	.029	.027	.022	.025	.022	.010	.010	.014	.021	.025	.025	24	.030	
10	.021	.024	BF	BF	.024	.022	.022	.021	.021	.023	.026	.028	.028	.030	.030	.027	.023	.016	.011	.008	.013	.012	.008	.008	22	.030	
11	.007	.007	.013	.018	.014	.010	.012	.014	.019	.025	.033	.037	.038	.038	.039	.041	.040	.032	.014	.009	.017	.030	.030	.019	24	.041	
12	.021	.015	.019	.018	.016	.016	.017	.017	.018	.024	.028	.031	.030	.022	.025	.025	.027	.014	.006	.002	.002	.002	.002	.002	24	.031	
13	.002	.002	.002	.002	.002	.002	.002	.002	.002	.009	.015	.021	.017	.026	.024	.022	.022	.017	.018	.016	.018	.016	.015	.015	24	.026	
14	.016	.016	.014	.012	.009	.008	.006	.006	.013	.013	.016	.021	.018	.025	.029	.028	.027	.014	.009	.008	.011	.013	.014	.023	24	.029	
15	.026	.027	.027	.029	.024	.023	.021	.018	.015	.015	.020	.026	.031	.034	.035	.036	.037	.035	.021	.013	.007	.002	.002	.002	24	.037	
16	.002	.002	.002	.002	.002	.002	.002	.002	.013	.030	.039	.042	.045	.047	.047	.043	.037	.029	.029	.025	.017	.015	.010	.005	24	.047	
17	.002	.005	BF	BF	.002	.002	.002	.002	.018	.027	.029	.033	.040	.045	.053	.059	.046	.034	.020	.012	.006	.006	.002	.009	22	.059	
18	.009	.009	.005	.002	.005	.002	.002	.002	.006	.013	.021	.035	.045	.045	.046	.043	.041	.030	.017	.017	.019	.012	.013	.011	24	.046	
19	.016	.007	.006	.013	.015	.006	.005	.008	.009	.018	.018	.020	.019	.016	.014	.014	.017	.017	.014	.019	.022	.023	.020	.015	24	.023	
20	.006	.002	.005	.002	.008	.008	.005	.002	.002	.006	.007	.008	.014	.012	.014	.019	.021	.011	.002	.002	.002	.002	.002	.002	24	.021	
21	.002	.002	.002	.002	.002	.002	.002	.002	.002	.010	.013	.017	.017	.016	.024	.024	.029	.024	.007	.002	.002	.002	.002	.010	24	.029	
22	.011	.008	.010	.006	.009	.008	.007	.006	.007	.014	.018	.021	.029	.034	.040	.038	.037	.023	.013	.006	.005	.002	.002	.002	24	.040	
23	.002	.002	.002	.006	.002	.002	.002	.002	.015	.019	.026	.032	.037	.040	.040	.041	.038	.028	.014	.014	.012	.023	.014	.014	24	.041	
24	.016	.016	BF	BF	.013	.011	.010	.011	.012	.012	.012	.013	.017	.017	.023	.029	.026	.012	.006	.002	.002	.002	.002	.002	22	.029	
25	.002	.002	.002	.002	.002	.002	.002	.002	.002	.002	.007	.029	.039	.047	.053	.054	.045	.028	.020	.007	.002	.002	.002	.002	24	.054	
26	.002	.002	.002	.002	.002	.002	.002	.002	.002	.005	.020	.039	.050	.056	.059	.061	.050	.034	.024	.014	.009	.011	.007	.002	24	.061	
27	.002	.002	.002	.002	.002	.002	.002	.002	.008	.012	.014	.024	.041	.047	.043	.044	.039	.019	.010	.005	.002	.002	.002	.002	24	.047	
28	.002	.002	.002	.005	.002	.002	.002	.002	.002	.002	.012	.018	.019	.019	.022	.022	.022	.017	.016	.022	.023	.023	.021	.017	24	.023	
29	.014	.012	.012	.013	.011	.009	.007	.007	.007	.009	.012	.020	.024	.022	.020	.025	.027	.015	.006	.002	.005	.005	.012	.011	24	.027	
30	.010	.013	.015	.014	.016	.007	.017	.016	.023	.030	.034	.035	.036	.037	.038	.037	.034	.029	.019	.016	.010	.002	.002	.002	24	.038	
31	.002	.002	.002	.002	.002	.002	.002	.002	.002	.020	.036	.041	.043	.045	.040	.037	.032	.021	.013	.007	.005	.002	.002	.002	24	.045	
NO.:	31	31	27	27	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31		
MAX:	.028	.029	.029	.029	.029	.026	.022	.021	.027	.040	.048	.066	.069	.071	.073	.077	.064	.041	.037	.033	.037	.038	.032	.026			
AVG:	.0085	.0081	.0083	.0085	.0084	.0071	.0069	.0073	.0101	.0165	.0246	.0318	.0358	.0387	.0406	.0409	.0378	.0263	.0165	.0113	.0099	.0103	.0092	.0088			

MONTHLY OBSERVATIONS: 736 MONTHLY MEAN: .0181 MONTHLY MAX: .077

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk ("\*\*") indicates that the region has reviewed the value and does not concur with the qualifier.



QUALIFIER CODES:

Qualifier Code	Qualifier Description	Qualifier Type
AE	SHELTER TEMPERATURE OUTSIDE LIMITS	NULL
AI	INSUFFICIENT DATA (CANNOT CALCULATE)	NULL
AM	MISCELLANEOUS VOID	NULL
AN	MACHINE MALFUNCTION	NULL
AO	BAD WEATHER	NULL
AQ	COLLECTION ERROR	NULL
AV	POWER FAILURE (POWR)	NULL
AZ	Q C AUDIT (AUDT)	NULL
BA	MAINTENANCE/ROUTINE REPAIRS	NULL
BC	MULTI-POINT CALIBRATION	NULL
BF	PRECISION/ZERO/SPAN	NULL

Note: Qualifier codes with regional concurrence are shown in upper case,  
and those without regional concurrence are shown in lower case.

# **Appendix C**

## **Mobile Source Emissions Inventory Output Summaries**

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Adjusted VMT and Emissions by HPMS Code for 2002 Base Year 1-Hour Maintenance  
Include Post Processing of Speeds Using MOBILE6  
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		AM Peak	Mid-Day	PM Peak	Night	Total
HPMS Code 1	VMT =	1528639.2	1871869.6	1853201.7	983638.2	6237348.6
	VHT =	28138.1	31296.1	33832.0	15478.8	108745.0
	Average Speed =	54.33	59.81	54.78	63.55	57.36
	VOC =	1725834.8	2080527.8	2088657.7	1084876.6	6979896.9
	NOX =	4614840.7	6040642.4	5609859.9	3398163.3	19663506.2
HPMS Code 2*	VMT =	1001240.8	1040758.2	1293777.5	553603.3	3889379.8
	VHT =	25947.3	24133.2	33617.0	11763.9	95461.3
	Average Speed =	38.59	43.13	38.49	47.06	40.74
	VOC =	1168552.3	1189224.3	1510251.2	627767.9	4495795.7
	NOX =	2701419.6	2966357.5	3483863.0	1633354.2	10784994.3
HPMS Code 6	VMT =	1072773.1	1149644.8	1408609.6	565081.2	4196108.8
	VHT =	29886.8	27901.1	43840.8	12658.1	114286.9
	Average Speed =	35.89	41.20	32.13	44.64	36.72
	VOC =	1329741.5	1373497.4	1807265.7	663053.1	5173557.7
	NOX =	2500199.6	2689846.9	3325708.4	1342327.5	9858082.5
HPMS Code 7	VMT =	1085866.3	1065528.6	1482257.2	503448.8	4137100.9
	VHT =	30546.0	27343.8	42319.6	12248.9	112458.3
	Average Speed =	35.55	38.97	35.03	41.10	36.79
	VOC =	1346449.2	1289092.9	1846341.6	601486.0	5083369.8
	NOX =	2491951.8	2441947.9	3403423.7	1162344.9	9499668.3
HPMS Code 8	VMT =	363812.7	357512.3	520154.4	158568.1	1400047.5
	VHT =	10380.7	9382.9	15715.8	3913.6	39393.0
	Average Speed =	35.05	38.10	33.10	40.52	35.54
	VOC =	452516.5	434624.5	658602.2	190037.7	1735780.9
	NOX =	830139.5	812789.8	1195658.2	363575.0	3202162.4
HPMS Code 9	VMT =	931002.3	984454.4	1420274.2	388795.0	3724525.9
	VHT =	26428.0	27604.0	40734.6	10703.0	105469.6
	Average Speed =	35.23	35.66	34.87	36.33	35.31
	VOC =	1526094.3	1633604.8	2348045.5	638206.1	6145950.8
	NOX =	2163016.2	2292059.7	3302738.6	906924.7	8664739.3
HPMS Code 11	VMT =	9531698.1	12316730.3	11825238.0	5387265.9	39060932.3
	VHT =	242585.7	245749.5	336041.4	90487.4	914864.1
	Average Speed =	39.29	50.12	35.19	59.54	42.70

	VOC =	11506210.8	14112515.6	14666448.8	5989602.2	46274777.5
	NOX =	25862227.3	35219497.6	32151533.5	17238009.5	110471267.9
HPMS Code 12	VMT =	1674091.5	2174578.0	2194692.1	758687.9	6802049.6
	VHT =	38496.0	48468.6	56903.0	13211.8	157079.4
	Average Speed =	43.49	44.87	38.57	57.43	43.30
	VOC =	1987956.6	2571116.0	2678974.6	854089.7	8092136.9
	NOX =	4557094.3	6253659.2	5927591.8	2386609.8	19124955.1
HPMS Code 14	VMT =	2834795.3	3236504.1	3896303.6	1093775.8	11061378.8
	VHT =	89290.6	89245.5	142620.3	26528.3	347684.6
	Average Speed =	31.75	36.27	27.32	41.23	31.81
	VOC =	3639367.8	3995417.0	5273921.4	1305868.9	14214575.2
	NOX =	6706377.7	7623874.6	9383985.1	2616754.1	26330991.6
HPMS Code 16	VMT =	5978755.9	6632831.5	8795162.7	2091056.4	23497806.5
	VHT =	207929.3	203405.2	345592.9	55792.3	812719.7
	Average Speed =	28.75	32.61	25.45	37.48	28.91
	VOC =	7923071.9	8442207.7	12198051.4	2557934.0	31121265.1
	NOX =	14011540.1	15409515.8	20934502.9	4857893.9	55213452.8
HPMS Code 17	VMT =	2106529.9	2267599.9	3351412.3	658007.7	8383549.8
	VHT =	86248.9	83256.5	157174.2	20610.6	347290.1
	Average Speed =	24.42	27.24	21.32	31.93	24.14
	VOC =	2965338.9	3068137.5	4984567.3	845368.4	11863412.1
	NOX =	5007961.5	5304469.7	8136716.8	1511674.5	19960822.5
HPMS Code 19	VMT =	3904993.9	4947178.2	6030802.8	1596766.6	16479741.5
	VHT =	149856.5	181418.1	241108.1	53732.0	626114.7
	Average Speed =	26.06	27.27	25.01	29.72	26.32
	VOC =	6209291.7	7948088.2	9815526.2	2528404.8	26501310.8
	NOX =	9187686.9	11645478.7	14236321.1	3774835.1	38844321.8
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Grand Total	VMT =	32014199.1	38045189.8	44071886.2	14738694.8	128869969.9
	VHT =	965733.8	999204.5	1489499.7	327128.8	3781566.8
	VOC =	41780426.4	48138053.7	59876653.8	17886695.5	167681829.3
	NOX =	80634455.3	98700139.7	111091903.1	41192466.6	331618964.7
	Average Speed =	33.2	38.1	29.6	45.1	34.1
	VOC in tons =					184.8376
	NOX in tons =					365.5473

Note: EPA requirements for facilities designated as Rural Principle Arterials

\* Includes VMT and VHT for facilities re-classified as Rural Principle Arterials

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Adjusted VMT and Emissions by HPMS Code for 2005 Analysis Year for 1-Hour Maintenance SIP  
Include Post Processing of Speeds Using MOBILE6  
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		AM Peak	Mid-Day	PM Peak	Night	Total
HPMS Code 1	VMT =	1618693.2	1999350.6	1979653.0	1082110.7	6679807.5
	VHT =	30280.0	33906.7	37172.4	17105.1	118464.1
	Average Speed =	53.46	58.97	53.26	63.26	56.39
	VOC =	1360241.6	1644913.5	1664116.8	879407.6	5548679.5
	NOX =	3626861.4	4815147.5	4436504.0	2841729.6	15720242.5
HPMS Code 2*	VMT =	1079523.7	1121977.8	1394000.5	615259.2	4210761.2
	VHT =	27912.3	25838.6	36297.2	12898.3	102946.4
	Average Speed =	38.68	43.42	38.41	47.70	40.90
	VOC =	943202.4	953893.0	1220083.7	517659.8	3634838.8
	NOX =	2178844.6	2400230.8	2807356.9	1378958.9	8765391.2
HPMS Code 6	VMT =	1129378.6	1206043.3	1469726.3	590710.9	4395859.0
	VHT =	31152.9	29423.3	43481.4	13335.9	117393.4
	Average Speed =	36.25	40.99	33.80	44.29	37.45
	VOC =	1050523.1	1083733.1	1399966.4	520099.6	4054322.2
	NOX =	2025017.7	2177228.9	2651819.0	1082925.6	7936991.2
HPMS Code 7	VMT =	1186743.5	1164193.8	1612995.9	550076.2	4514009.5
	VHT =	33168.8	30249.0	47931.3	13476.7	124825.8
	Average Speed =	35.78	38.49	33.65	40.82	36.16
	VOC =	1107709.2	1064260.7	1538017.7	494827.0	4204814.6
	NOX =	2091033.1	2055020.6	2861236.2	978826.8	7986116.6
HPMS Code 8	VMT =	404259.2	395021.3	562925.4	176215.0	1538420.9
	VHT =	11756.0	10451.2	17374.5	4355.7	43937.4
	Average Speed =	34.39	37.80	32.40	40.46	35.01
	VOC =	381845.9	362857.8	542558.5	158892.4	1446154.6
	NOX =	712407.7	692104.9	1000653.3	311529.4	2716695.3
HPMS Code 9	VMT =	984948.6	1035166.6	1497749.9	416057.2	3933922.3
	VHT =	27874.9	29001.7	42953.4	11456.1	111286.0
	Average Speed =	35.33	35.69	34.87	36.32	35.35
	VOC =	1224260.6	1304182.8	1878767.9	517117.8	4924329.1
	NOX =	1818938.9	1919092.0	2771222.9	772005.6	7281259.4
HPMS Code 11	VMT =	9759759.3	12370252.8	12266769.6	5510172.3	39906954.0
	VHT =	232421.6	246648.0	334947.9	92651.3	906668.8
	Average Speed =	41.99	50.15	36.62	59.47	44.01
	VOC =	8698294.1	10547172.6	11325289.7	4526501.0	35097257.3
	NOX =	19637989.0	26480360.3	24575073.6	13349396.8	84042819.7

HPMS Code 12	VMT =	1704525.7	2126723.2	2245266.0	758450.9	6834965.8
	VHT =	39424.9	45681.3	56717.0	13245.7	155068.9
	Average Speed =	43.23	46.56	39.59	57.26	44.08
	VOC =	1515771.0	1856771.6	2041041.1	631378.1	6044961.8
	NOX =	3447863.3	4620135.0	4524764.4	1812504.7	14405267.3
HPMS Code 14	VMT =	2883384.0	3251858.2	3900955.7	1117945.0	11154143.0
	VHT =	91124.3	89513.2	137517.5	27234.3	345389.2
	Average Speed =	31.64	36.33	28.37	41.05	32.29
	VOC =	2801283.0	3022456.2	3945594.4	1003214.6	10772548.2
	NOX =	5246758.9	5891221.7	7194182.4	2059343.2	20391506.2
HPMS Code 16	VMT =	5985073.9	6628491.8	8684680.9	2097329.5	23395576.2
	VHT =	206261.3	202161.7	331041.9	56327.5	795792.3
	Average Speed =	29.02	32.79	26.23	37.23	29.40
	VOC =	5989794.3	6358955.5	9042946.0	1934966.8	23326662.5
	NOX =	10791073.9	11851348.1	15873248.1	3755640.8	42271310.8
HPMS Code 17	VMT =	2087625.7	2229798.8	3288176.8	648752.0	8254353.4
	VHT =	83292.8	81039.0	145491.8	20505.8	330329.4
	Average Speed =	25.06	27.52	22.60	31.64	24.99
	VOC =	2209305.8	2278520.7	3648563.3	629822.4	8766212.3
	NOX =	3815163.2	4010651.8	6117687.0	1148675.8	15092177.8
HPMS Code 19	VMT =	4025705.6	5074200.3	6198640.5	1663211.6	16961758.0
	VHT =	148039.2	182322.9	241204.9	56063.0	627630.0
	Average Speed =	27.19	27.83	25.70	29.67	27.03
	VOC =	4854572.6	6185491.4	7653844.4	2002697.2	20696605.8
	NOX =	7473985.5	9451928.3	11561842.3	3117583.0	31605339.2
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Grand Total	VMT =	32849620.9	38603078.7	45101540.5	15226290.6	131780530.7
	VHT =	962708.9	1006236.5	1472131.1	338655.3	3779731.8
	VOC =	32136803.5	36663208.9	45900789.9	13816584.3	128517386.7
	NOX =	62865937.1	76364469.9	86375590.1	32609120.2	258215117.4
	Average Speed =	34.1	38.4	30.6	45.0	34.9
	VOC in tons =					141.6662
NOX in tons =					284.6334	

Note: EPA requirements for facilities designated as Rural Principle Arterials  
\* Includes VMT and VHT for facilities re-classified as Rural Principle Arterials

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Adjusted VMT and Emissions by HPMS Code for 2010 Analysis Year for 1Hour Maintenance SIP  
Include Post Processing of Speeds Using MOBILE6  
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		AM Peak	Mid-Day	PM Peak	Night	Total
HPMS Code 1	VMT =	1835237.0	2303908.1	2210175.1	1249680.1	7599000.3
	VHT =	36431.2	40303.0	44342.9	19942.8	141019.8
	Average Speed =	50.38	57.16	49.84	62.66	53.89
	VOC =	1133639.5	1388532.6	1367484.3	742901.4	4632557.8
	NOX =	2405569.7	3257570.3	2906073.2	1965282.4	10534495.5
HPMS Code 2*	VMT =	1254018.9	1353786.8	1612024.7	695096.4	4914926.7
	VHT =	33327.9	31635.4	43502.0	14704.0	123169.2
	Average Speed =	37.63	42.79	37.06	47.27	39.90
	VOC =	797653.1	838213.4	1028779.5	425996.8	3090642.8
	NOX =	1543946.0	1762210.2	1974525.7	945920.0	6226601.9
HPMS Code 6	VMT =	1354927.4	1463485.1	1768075.7	682944.9	5269433.1
	VHT =	38750.7	35921.2	53275.5	15575.9	143523.3
	Average Speed =	34.97	40.74	33.19	43.85	36.71
	VOC =	913645.5	948370.9	1210964.6	434990.6	3507971.5
	NOX =	1507786.9	1633278.4	1975608.3	775509.4	5892183.1
HPMS Code 7	VMT =	1420763.1	1421977.1	1932745.6	643189.9	5418675.6
	VHT =	41228.4	38045.7	58877.3	15928.3	154079.7
	Average Speed =	34.46	37.38	32.83	40.38	35.17
	VOC =	961382.0	941507.6	1328351.2	417855.5	3649096.3
	NOX =	1560338.5	1559541.0	2135566.7	710649.5	5966095.7
HPMS Code 8	VMT =	489657.3	474417.3	694060.3	205654.7	1863789.6
	VHT =	14926.3	13003.9	22671.3	5150.1	55751.6
	Average Speed =	32.81	36.48	30.61	39.93	33.43
	VOC =	336104.5	316118.7	487600.5	133979.1	1273802.8
	NOX =	539377.1	518480.9	770635.4	225836.7	2054330.2
HPMS Code 9	VMT =	1122315.8	1153957.1	1666049.2	455423.8	4397745.9
	VHT =	32114.7	32523.0	48459.8	12595.8	125693.3
	Average Speed =	34.95	35.48	34.38	36.16	34.99
	VOC =	967391.8	1010122.8	1452294.9	395092.6	3824902.1
	NOX =	1299443.7	1340745.3	1935204.1	528882.9	5104276.0
HPMS Code 11	VMT =	10377257.7	13277757.1	12828397.1	6021693.9	42505105.7
	VHT =	264183.8	279922.6	358255.1	101674.9	1004036.6
	Average Speed =	39.28	47.43	35.81	59.22	42.33
	VOC =	6770623.1	8300232.0	8558266.6	3607607.7	27236729.4
	NOX =	12545684.0	17012261.9	15500621.6	8813833.8	53872401.3

HPMS Code 12	VMT =	1810270.3	2309307.7	2379241.1	812541.1	7311360.2
	VHT =	41943.6	57183.0	59546.6	14209.0	172882.1
	Average Speed =	43.16	40.38	39.96	57.19	42.29
	VOC =	1160666.7	1510279.7	1552645.6	492127.3	4715719.3
	NOX =	2223211.1	3076972.9	2902431.0	1180714.8	9383329.8
HPMS Code 14	VMT =	3116480.5	3564610.9	4239768.4	1198474.1	12119333.9
	VHT =	100185.6	100329.1	155990.8	29408.5	385913.9
	Average Speed =	31.11	35.53	27.18	40.75	31.40
	VOC =	2173181.9	2392577.0	3096703.5	776186.5	8438648.9
	NOX =	3517191.0	4002478.3	4870909.8	1365083.1	13755662.1
HPMS Code 16	VMT =	6435701.8	7174422.8	9404977.5	2223653.9	25238756.1
	VHT =	228474.3	222304.9	379290.5	60345.8	890415.5
	Average Speed =	28.17	32.27	24.80	36.85	28.34
	VOC =	4635466.3	4948772.7	7101593.2	1477511.9	18163344.1
	NOX =	7241738.7	7967505.6	10790888.8	2469041.0	28469174.0
HPMS Code 17	VMT =	2291615.3	2479523.7	3664730.8	701503.5	9137373.3
	VHT =	92750.8	90741.6	170584.6	22153.8	376230.8
	Average Speed =	24.71	27.33	21.48	31.67	24.29
	VOC =	1729804.6	1806278.7	2937227.0	486871.1	6960181.3
	NOX =	2614193.9	2778955.2	4290427.7	773376.0	10456952.7
HPMS Code 19	VMT =	4482090.0	5642288.6	6868660.2	1834868.4	18827907.2
	VHT =	166565.4	204623.6	270189.6	62031.7	703410.3
	Average Speed =	26.91	27.57	25.42	29.58	26.77
	VOC =	3815094.8	4843816.5	5983259.0	1559035.0	16201205.3
	NOX =	5229500.0	6604480.0	8069136.4	2159707.0	22062823.5
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Grand Total	VMT =	35990335.0	42619442.2	49268905.6	16724724.8	144603407.7
	VHT =	1090882.6	1146536.8	1664985.9	373720.7	4276126.1
	VOC =	25394653.7	29244822.7	36105169.7	10950155.4	101694801.5
	NOX =	42227980.7	51514479.8	58122028.8	21913836.6	173778325.9
	Average Speed =	33.0	37.2	29.6	44.8	33.8
	VOC in tons =					112.0993
NOX in tons =					191.5578	

Note: EPA requirements for facilities designated as Rural Principle Arterials  
\* Includes VMT and VHT for facilities re-classified as Rural Principle Arterials



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Adjusted VMT and Emissions by HPMS Code for 2015 Analysis Year for 1-Hour Maintenance SIP  
Include Post Processing of Speeds Using MOBILE6  
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		AM Peak	Mid-Day	PM Peak	Night	Total
HPMS Code 1	VMT =	1963053.4	2456684.8	2347905.1	1337477.5	8105120.9
	VHT =	41094.2	43525.4	49404.3	21494.4	155518.3
	Average Speed =	47.77	56.44	47.52	62.22	52.12
	VOC =	770083.4	937788.5	922123.4	506362.1	3136357.4
	NOX =	1350926.3	1817342.6	1629467.8	1088048.4	5885785.2
HPMS Code 2*	VMT =	1352909.1	1475698.7	1750876.9	736596.2	5316080.8
	VHT =	37375.8	35181.2	50268.3	15774.6	138600.0
	Average Speed =	36.20	41.95	34.83	46.69	38.36
	VOC =	544096.3	577097.1	710413.4	284979.0	2116585.7
	NOX =	878756.3	1011587.0	1134836.8	526273.8	3551453.8
HPMS Code 6	VMT =	1476981.9	1617776.7	1906966.2	754646.5	5756371.3
	VHT =	44907.4	41355.7	61850.6	17470.4	165584.2
	Average Speed =	32.89	39.12	30.83	43.20	34.76
	VOC =	631636.9	660595.2	831911.7	301401.8	2425545.7
	NOX =	892880.5	972700.2	1162877.5	461448.2	3489906.4
HPMS Code 7	VMT =	1695086.4	1693721.2	2303361.1	754701.1	6446869.8
	VHT =	53048.9	46244.3	74813.5	18946.4	193053.2
	Average Speed =	31.95	36.63	30.79	39.83	33.39
	VOC =	730510.2	702450.7	1004452.9	306793.4	2744207.2
	NOX =	1017859.8	1006541.1	1390419.0	450916.7	3865736.6
HPMS Code 8	VMT =	572847.0	569300.2	819282.6	237288.6	2198718.3
	VHT =	18479.9	16850.1	29246.0	5993.9	70569.8
	Average Speed =	31.00	33.79	28.01	39.59	31.16
	VOC =	249087.4	242200.0	368917.0	96580.1	956784.5
	NOX =	344636.1	339591.4	499677.1	141064.7	1324969.3
HPMS Code 9	VMT =	1274827.1	1291912.0	1875983.4	510055.0	4952777.5
	VHT =	37285.2	36703.1	56924.1	14148.9	145061.3
	Average Speed =	34.19	35.20	32.96	36.05	34.14
	VOC =	680632.7	698090.9	1017684.6	273543.0	2669951.2
	NOX =	796128.5	808014.2	1177914.4	318819.9	3100877.0
HPMS Code 11	VMT =	10777277.4	13828022.8	13555949.0	6209429.8	44370678.9
	VHT =	272641.4	295003.6	373475.9	105108.3	1046229.2
	Average Speed =	39.53	46.87	36.30	59.08	42.41
	VOC =	4389398.6	5441419.6	5630208.9	2358928.9	17819956.0
	NOX =	7014782.5	9473900.0	8831839.7	4765032.5	30085554.6

HPMS Code 12	VMT =	1823229.3	2337176.7	2358115.3	815140.2	7333661.4
	VHT =	43041.4	64432.5	59629.2	14356.8	181459.9
	Average Speed =	42.36	36.27	39.55	56.78	40.41
	VOC =	734490.0	1005424.6	964955.8	312797.8	3017668.2
	NOX =	1192365.5	1652067.5	1545575.0	617288.0	5007296.0
HPMS Code 14	VMT =	3253327.7	3770862.4	4383787.8	1243847.3	12651825.3
	VHT =	108148.1	108888.6	167669.4	31055.4	415761.5
	Average Speed =	30.08	34.63	26.15	40.05	30.43
	VOC =	1428527.3	1589291.0	2020670.1	505088.4	5543576.9
	NOX =	1994081.5	2290956.9	2743495.8	762636.3	7791170.6
HPMS Code 16	VMT =	6708387.3	7598365.6	9690873.0	2339746.6	26337372.6
	VHT =	242321.0	241957.2	389272.4	64438.6	937989.2
	Average Speed =	27.68	31.40	24.89	36.31	28.08
	VOC =	3023978.0	3290304.1	4539663.5	972822.3	11826768.0
	NOX =	4100548.6	4581886.2	6027355.4	1403430.5	16113220.6
HPMS Code 17	VMT =	2747269.9	3090306.9	4231395.2	903834.1	10972806.2
	VHT =	107375.5	109304.3	188067.3	26649.9	431397.1
	Average Speed =	25.59	28.27	22.50	33.92	25.44
	VOC =	1274126.7	1388223.3	2066608.8	383409.4	5112368.3
	NOX =	1728185.2	1924845.0	2712980.0	561778.0	6927788.2
HPMS Code 19	VMT =	5009670.1	6315711.2	7551351.2	2044660.8	20921393.2
	VHT =	185918.4	228545.1	297471.5	69221.0	781156.1
	Average Speed =	26.95	27.63	25.39	29.54	26.78
	VOC =	2653424.0	3374058.4	4106562.4	1082151.9	11216196.6
	NOX =	3169932.2	4006064.5	4810071.0	1301858.9	13287926.5
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Grand Total	VMT =	38654866.7	46045539.2	52775846.7	17887423.5	155363676.2
	VHT =	1191637.3	1267991.2	1798092.5	404658.7	4662379.6
	VOC =	17109991.6	19906943.5	24184172.6	7384858.0	68585965.7
	NOX =	24481083.0	29885496.5	33666509.3	12398595.8	100431684.7
	Average Speed =	32.4	36.3	29.4	44.2	33.3
	NOX in tons =					110.7070

Note: EPA requirements for facilities designated as Rural Principle Arterials  
\* Includes VMT and VHT for facilities re-classified as Rural Principle Arterials