

VOLUNTARY INVESTIGATION AND REMEDIATION PLAN

APOLLO INDUSTRIES, INC. 1850 SOUTH COBB INDUSTRIAL BLVD. SMYRNA, COBB COUNTY, GEORGIA HSI SITE NO. 10333

Submitted to:

Georgia Department of Natural Resources
Hazardous Site Response and Remediation Program
Suite 1462, East Tower
2 Martin Luther King Jr. Drive SE
Atlanta, Georgia 30334

Prepared for:

Apollo Industries, Inc. 1850 South Cobb Industrial Boulevard Smyrna, Georgia 30082

Prepared by:

AMEC Environment & Infrastructure, Inc. 396 Plasters Avenue Atlanta, Georgia

April 12, 2013

Project No. 6122-12-0076.09.02



April 12, 2013

Mr. Derrick Williams
Program Manager
Georgia Department of Natural Resources
Hazardous Waste Management Branch
Suite 1462, East Tower
2 Martin Luther King Jr. Drive SE
Atlanta, Georgia 30334

Subject: Voluntary Remediation Program Application

Apollo Industries, Inc.

1850 South Cobb Industrial Boulevard Smyrna, Cobb County, Georgia 30082

HSI Site No. 10333

Dear Mr. Williams:

On behalf of Callas Family Partnership, L.P./AMC Ventures, Inc., AMEC Environment & Infrastructure, Inc. (AMEC) respectfully submits the attached Voluntary Investigation and Remediation Plan (VIRP), completed Voluntary Remediation Program (VRP) Application, and \$5,000.00 application fee to enroll the subject site in the Georgia Voluntary Remediation Program. Note that a Brownfield Application and Prospective Purchaser Corrective Action Plan has been concurrently submitted by Atlanta Metropolitan Realty Advisors, LLC, the prospective purchaser of the Apollo Industries Property at 1850 South Cobb Industrial Boulevard.

Please contact David Smoak at 770-421-3327 or Chuck Ferry at 770-873-4761 with any questions you may have regarding this submittal. Thank you for your assistance with this project.

Sincerely,

AMEC Environment & Infrastructure, Inc.

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cc: Ms. Maria Callas, Apollo Industries

Ms. Barbara Gallo, Krevolin & Horst Mr. Leonard Ledbetter, AMEC

Attachment

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1.0 VOLUNTARY REMEDIATION PROGRAM APPLICATION FORM AND CHECKLIST

The Georgia Environmental Protection Division (EPD) has provided an application form and checklist for use by qualified parties seeking to enroll qualified properties in the Voluntary Remediation Program (VRP). Apollo Industries, Inc. (Apollo) wishes to enter its Smyrna, Georgia property into the VRP.

The subject property (the "property" or "site") is comprised of six parcels located within the South Cobb Industrial Park as shown on Figures 1 and 2. The parcels are addressed as 1834 (2 parcels), 1840, 1850 and 1860 South Cobb Industrial Boulevard and 4830 Martin Court as shown on Figure 3. A legal description of the property and a site plan has been included in Appendix A.

The property is owned by the Callas Family Partnership, L.P., (1850 parcel) and AMC Ventures, Inc., (the remaining five parcels) and is occupied by Apollo, which has operated as a contract formulator and packager of aerosol products since 1978. Products produced by Apollo include a wide variety of consumer products, such as automotive maintenance and cleaning products, janitorial supplies, household cleaners and pesticides. Atlanta Metropolitan Realty Advisors, LLC (AMRA) will be purchasing the 1850 South Cobb Industrial Boulevard parcel (the "Property"), and intends to allow Apollo to continue its current operation as an aerosol products manufacturing facility under a lease-back arrangement. The remainder of the property will continue to be owned by AMC Ventures. In support of this acquisition, a Brownfield Application and Prospective Purchaser Corrective Action Plan (PPCAP) for the Property is being submitted concurrently.

The 1850 South Cobb Industrial Boulevard Property is situated among the northern parcels and contains an approximate 40,000-square foot production facility. Apollo purchased the Property in 1978 and constructed a 20,000-square foot manufacturing facility for aerosol packaging. The building was expanded in 1983 to approximately 40,000 square feet.

The 4830 Martin Court parcel is an eastern/southern parcel and contains an approximate 60,000-square foot office/warehouse facility. Apollo acquired this parcel in the late 1990s and constructed the warehouse to supplement a pre-existing building, which is currently used as office space.

The remaining parcels contain an equipment storage building (1834), an employee break building (1840) and a sales office/warehouse building (1860). Refer to the recent Phase I Environmental Site Assessment in Appendix D for more information regarding the site and surrounding land use.

As shown on Figure 4, Apollo's main operations area, incorporating the production area, the tank farms, the batch mixing room and the warehouse, is located in the northern portion of the property, on the parcel to be acquired by AMRA. Adjacent to the production building is a tank farm used for the storage of various production chemicals that are utilized in large quantities. Smaller quantities of materials are stored in drums or totes within the production area. Finished packaged products ready for consumer use are stored in the warehouse building, which is located in the southern portion of the site. Bulk liquid process chemical deliveries are made directly via tanker truck to the tank farm and then delivered to the batch mixing room within the plant via permanent piping systems. Finished products are shipped off-property from the warehouse.

It is believed that as a result of operations within the plant, drips and spills of raw materials and products over time have impacted soil and groundwater on the property. Impacted groundwater appears to have migrated onto the adjacent property south of the subject property.

A number of previous environmental assessments have been conducted at the subject property by AMEC, Law Engineering and Environmental Services, Inc. (predecessor by merger to AMEC), Peachtree Environmental, Inc. (Peachtree) and Dobbs Environmental, Inc. (Dobbs) between 1993 and 2012. The data which represent the most recent conditions are depicted on Figures 5, 6, 7, 8 and 9. A release notification was submitted to the Hazardous Site Response Program documenting soil and groundwater contamination identified in the vicinity of the on-site tank farm, truck unloading area and stormwater basin. As a result, the 1850 South Cobb Property was listed on the Hazardous Site Inventory (HSI) on August 15, 1994 (HSI Site No. 10333).

The Voluntary Remediation Program Application Form and Checklist are being submitted concurrently with this Voluntary Investigation and Remediation Plan (VIRP). Apollo is in the process of selling the 1850 South Cobb Industrial Boulevard Property to AMRA, which plans to apply for coverage under the Georgia Hazardous Site Reuse and Redevelopment Act (Georgia

Brownfields Act), thus granting them a limitation of liability to the State and to third parties and relieving them of any liability for preexisting releases to groundwater at the site. The express permission of AMRA to enter the site into the VRP is attached to the Application Form and Checklist.

Another adjacent property owned by Cyclone Enterprises (4860 Martin Court) has also been impacted by contaminants in groundwater which may have emanated from a source other than the Apollo facility. One monitoring well (MW-6) has been installed on this property in the past and is regularly monitored. Further assessment will be performed to determine whether the express permission of Cyclone Enterprises is necessary to include its property as part of additional voluntary remediation activities.

2.0 BACKGROUND

The original site building located in the northern portion of the site was constructed in 1978 and has been in use as an aerosol products manufacturing plant since that time. The packaging plant was expanded from approximately 20,000 to 40,000 square feet in 1983. The warehouse in the southern portion of the site was constructed in the late 1990s following the acquisition of this property by Apollo. The southern parcel contained a preexisting building formerly occupied by a trucking company that now serves as office space.

The original discovery of a release of constituents of concern (COC) at the facility occurred following a 1992 facility inspection by the EPD Municipal Permitting Program (MPP) and Cobb County representatives when water samples collected from a stormwater catch basin and tank farm area drainage had an "organic" odor and analysis indicated the presence of methylene chloride and chlorinated ethane constituents A subsequent inspection by EPD MMP and Cobb County in July indicated hexane leaking from a storage tank and present on the water surfaces inside, and near, the tank farm containment area.

Environmental assessment activities were initiated in 1994 to characterize impacts around the tank farm and stormwater catch basin. The Property was subsequently listed on the Georgia Hazardous Site Inventory (HSI) in 1994 (Site No. 10333). Subsequent inspections also identified the truck unloading and container storage areas, located adjacent to the tank farm, as potential source areas due to evidence of surficial releases and impacted runoff from these areas.

Groundwater investigations in the area downgradient of the suspected source areas identified groundwater impacted with elevated concentrations of volatile organic compounds (VOCs), primarily chlorinated and non-chlorinated solvents. Groundwater remediation efforts were initiated in the area south of the tank farm and have continued under the Hazardous Site Response Act (HSRA). Recovered groundwater is treated via air stripping prior to discharge to the Cobb County sewer system. Air stripper emissions are treated by vapor phase carbon prior to discharge to the atmosphere. Impacted soils beneath the tank farm have been undergoing remediation via the operation of a soil vapor extraction (SVE) system with emissions treated by vapor phase carbon prior to atmospheric discharge.

3.0 SUMMARY OF PREVIOUS INVESTIGATIONS AND CORRECTIVE ACTIONS

Various assessment and remediation activities have been conducted at the site beginning in June 1992 with inspections conducted by the Georgia EPD's Municipal Permitting Program (MPP) and Cobb County representatives. Based upon the inspections, water samples were collected from a storm drain feature, and from an area beyond the secondary containment of the tank farm that had an "organic" odor. Methylene chloride and chlorinated ethane constituents were detected in those water samples. Later in July 1992, a third inspection was conducted by the EPD MPP and Cobb County, at which time the inspectors noted hexane leaking from a storage tank. The hexane was also observed on water surfaces, both inside and beyond the tank farm secondary containment.

In March 1994, Apollo contracted Law Engineering and Environmental Services (LAW) to conduct an investigation of the property. LAW installed one monitoring well (MW-1), advanced six other soil borings, and collected and analyzed six soil samples and one groundwater sample. Four of the soil samples and the groundwater sample contained volatile organic constituents in excess of the laboratory detection limit.

In May 1995, Dobbs Environmental, Inc. (Dobbs) installed two groundwater monitoring wells (MW-2 and MW-3) to further evaluate impacts detected in monitoring well MW-1. These three wells were used to estimate groundwater flow direction beneath the property, and to initiate the delineation of impacted groundwater. In June 1995, two wells (RW-1 and RW-2) were installed by Dobbs in the area south and downgradient of the suspected release locations (the tank farm and a former storm water catch basin). These wells were installed to provide downgradient groundwater monitoring of the contaminant plume and for use as groundwater recovery wells.

Groundwater recovery and treatment were initiated using recovery wells RW-1 and RW-2 and monitoring well MW-3 in 1995. A deeper monitoring well (DW-1) was installed in rock between RW-1 and RW-2 in October 1997 and was converted to a groundwater recovery well in 2005. Monitoring well MW-4 was installed in September 2004 and was converted to a recovery well in March 2010. In September 2006, monitoring wells MW-5, MW-6 (located off-property to the south), and MW-7 were installed to supplement existing monitoring wells and to aid in the further evaluation of the extent of impacted groundwater at the site. Additional monitoring wells MW-8 (located on-property, upgradient to the west) and MW-9 (located on-property,

downgradient to the east) were installed in 2011 to further delineate the extent of the groundwater plume. MW-8 identified several VOCs in groundwater similar to those on the Apollo property. Based on the estimated direction of groundwater flow as shown on Figure 8 and the presence of upgradient manufacturing businesses, the impacts identified in MW-8 appear to be indicative of a separate off-property plume migrating toward the Apollo property. Based on the test results from MW-8, the origin of contaminants in the off-property downgradient well, MW-6, may be related to the off-property plume source. Surface water samples collected from the drainage ditch along the western property boundary have also exhibited low concentrations of VOCs, also likely a result of the migration of an off-property plume.

Groundwater monitoring results indicated a VOC plume in groundwater originating from the onproperty tank farm area. The eastern edge of the on-property plume was bounded by MW-5 and MW-9, near the eastern property boundary. The western extent of the on-property plume has been difficult to define due to the apparent co-mingling with the upgradient off-property plume, which apparently originated from the area of two or more off-property businesses to the west and northwest. Zim International, a manufacturer of screen printing and textile cleaning supplies, which is a listed hazardous waste generator, is involved in the use of chlorinated solvents consistent with those detected MW-8. Zim international is located west of the subject property, in an area interpreted to be immediately upgradient of MW-8. CEMCO Systems and Statewide Laundry and Dry Cleaning Equipment are located across South Cobb Industrial Boulevard, northwest of the site. This facility was previously occupied by The Cleaners, a potential source of dry cleaning solvents in groundwater. Based on historical knowledge, there was a company next to Zim called Monitor Manufacturing which reportedly had chlorinated solvent floor tanks used for refurbishing lawnmower systems. Another "old" company known as American Industrial Chemical, at one time, operated a facility upgradient of Apollo that distributed chemical products including xylenes and chlorinated solvents.

Waste water generated by the operation of the on-property groundwater remediation system is discharged to the Cobb County sewer system after pre-treatment. Pre-treatment includes volatile organic reduction by air stripping with stripper emissions treated by vapor phase carbon prior to discharge.

Soil contamination in the tank farm area began to be addressed in 1998 with the installation of a series of six soil vapor extraction wells which remain in operation today. Recovered soil vapors are routed through a carbon filter prior to discharge to the atmosphere.

Groundwater monitoring is currently performed on a semi-annual basis. Semi-annual monitoring reports are provided to the EPD as documentation of the extent of impacted media at the site and the effectiveness of the existing remediation systems.

Our review of recent semi-annual groundwater monitoring reports indicates that while significant reductions in the concentrations of VOCs in groundwater have been achieved, elevated levels of several constituents, including both chlorinated and non-chlorinated VOCs, remain in groundwater on site. Constituents that remain in groundwater above risk reduction standards 1,1-dichloroethane, 1,1-dichloroethene, cis-1,2-dichloroethene, 1,1,1-(RRS) include: trichloroethane, 4,methyl-2-pentanone, acetone, chloroethane, cyclohexane, methylcyclohexane, methylene chloride, tetrachloroethene, toluene, trichloroethene and vinyl chloride. In addition, groundwater contamination has migrated onto the adjacent property to the south. The origin of contaminants in the farthest downgradient well, MW-6, is undetermined but is likely at least partially related to the off-property plume. Surface water samples collected from the drainage ditch along the western property boundary have also exhibited low concentrations of VOCs, also likely a result of the migration of an off-property plume.

In June and October 2011, Peachtree tested soil samples from a series of borings to investigate and delineate potential soil impacts in the former truck unloading area (FTUA) and container storage area (CSA). The FTUA and CSA sampling identified only low concentrations of several VOCs in each of these areas which did not exceed soil RRS values. Vertical delineation to background was achieved in each of these borings; however, lateral delineation of impacted soils in these areas was not. Peachtree's assessment included only laboratory analysis for VOCs in soil and did not include analysis of semi-volatile organic compounds (SVOCs), pesticides and metals.

Peachtree also planned to conduct soil testing around a closed in-ground sump located in the Batch Room. This sump, a stainless steel tank encased in concrete, was previously utilized as a temporary holding tank during the cleaning of Batch Room mixing tanks. According to Peachtree, due to access limitations and operational safety considerations, Peachtree did not sample in the Batch Room.

In November and December 2011, two groundwater monitoring wells (MW-8 and MW-9) were installed to attempt to delineate the lateral extent of the plume. As discussed above, MW-8 identified VOC impacts in an area upgradient of the Apollo facility which appear to emanate from an off-property source. MW-9 was located in the eastern portion of the site and did not exhibit VOC impacts. Additional wells were planned by Peachtree in the area downgradient of MW-6 and a deep bedrock well adjacent to DW-1. These wells have not yet been installed. However, in light of the suspected co-mingling of the on-property and off-property plumes, these previously proposed well locations may require further consideration.

The recent Phase I Environmental Site Assessment (Appendix D) at the site identified "recognized environmental conditions" (RECs) associated with the ongoing investigation and remediation activities for the release of VOCs in the northern portion of the site. Soil beneath the concrete of the batch room could potentially be a source of groundwater contamination in the area.

4.0 REGULATED SUBSTANCES AND DELINEATION CONCENTRATION CRITERIA

Results of environmental assessment activities document that a release of regulated substances to soil and groundwater has occurred at the site. The constituents detected and the medium they were detected in are listed below along with the Type 1 RRS delineation criteria:

Constituent	Soil Criteria, mg/kg	Groundwater Criteria, ug/L
Acetone	400	4,000
Benzene		5.0
2-Butanone		2,000
Carbon Disulfide		4,000
Chlorobenzene		100
Chloroethane		10
Chloroform		80
Cyclohexane	20	5.0
Cis-1,2-Dichloroethene	7.0	70
1,3-Dichlorobenzene		600
1,4-Dichlorobenzene		75
1,1-Dichloroethane		4,000
1,2-Dichloroethane		5.0
1,1- Dichloroethene		7.0
Ethylbenzene	70	700
Freon-113		1,000,000
Isopropylbenzene		5.0
Methylene Chloride		5.0
4-Methyl 2-Pentanone		2,000
Tetrachloroethene	0.5	5.0
Toluene	100	1,000
Trans-1,2-Dichloroethene		100
1,1,1-Trichloroethane	20	200
1,1,2-Trichloroethane		5.0
Trichloroethene	0.5	5.0
Xylenes		10,000
Vinyl Chloride		2.0

It should be noted that the remediation activities conducted to date have addressed some of the regulated substances released. The selected soil and groundwater delineation concentration criteria allowable under the VRP are shown on Table 1. The generic "residential use" Type 1

Risk Reduction Standard (RRS) under HSRA was used as the default delineation concentration criteria. The Types 1 through 4 RRS calculated under HSRA for the VOCs detected in soil are summarized in Tables 2 and 3 in Appendix C. Semi-volatile organic compounds (SVOCs), pesticides and metals have not yet been evaluated at the site and would typically be less mobile in soil and groundwater than the VOCs that have been investigated to date.

5.0 INVESTIGATION RESULTS

This section presents a brief summary of the current status of the subsurface impacts at the site.

5.1 SUMMARY OF ANALYTICAL RESULTS

The analytical results from previous investigations of soil, groundwater, and surface water are summarized below.

5.1.1 Soil

Available results of soil sampling conducted at the site are summarized in Table 6 and depicted on Figure 5. This figure depicts the results of soil testing conducted in June 2011 in the former truck unloading and container storage areas. This testing identified only low concentrations of the following VOCs: acetone, cis-1,2-dichloroethene, cyclohexane, tetrachloroethene, toluene and trichloroethene. None of these VOCs were detected at concentrations exceeding the Type I RRS (generic residential use) delineation criteria, and vertical delineation to non-detect was achieved. Based on the observed soil conditions, these areas do not appear to be significantly contributing, if at all, to groundwater impacts. Additional sampling, as discussed later, will be conducted in this area of the site, particularly around the tank farm, the former stormwater catch basin and the batch room to confirm the effectiveness of the existing soil remediation system and document compliance with applicable soil RRS and, if warranted, to identify areas potentially requiring additional corrective action.

5.1.2 Shallow Groundwater

The results of the most recent groundwater sampling event, performed in October 2011, are shown on Table 5 and Figure 6. Figure 7 depicts the current extent of the primary VOC impacts and the projected lateral extent of the two VOC plumes, one interpreted as originating off-property and one originating from the Apollo property.

The analytical data (Table 5) and the VOC plume figure (Figure 7) indicate that the extent of the on-property VOC impacts to groundwater has been largely, though not completely defined. Groundwater testing conducted west of the warehouse in November 2011 identified chlorinated solvents in groundwater from a release upgradient of the Apollo property. These constituents

may be related to one or more nearby manufacturing facilities west to northwest of the property. ZIM International produces screen printing and textile cleaning materials and is involved in the use of a number of solvents. CEMCO Systems is the site of a former dry cleaning facility. The location of these impacts with respect to the subject site and the interpreted groundwater flow direction (Figure 8), indicate that a portion of the groundwater plume on the subject site may be attributable to an off-property source. Based on historical knowledge, there was a company next to Zim called Monitor Manufacturing which reportedly had chlorinated solvent floor tanks used for refurbishing lawnmower systems. Another "old" company known as American Industrial Chemical, at one time, operated a facility upgradient of Apollo that distributed chemical products including xylenes and chlorinated solvents.

During the course of the groundwater remediation, the wells on-property have shown downward trending VOC concentrations from their maximum historical values. We note that variation (up or down) can be observed in any well on a month to month basis, but overall, there have been significant reductions in the VOC concentrations in the wells on-property. This trend is mirrored by a general decrease in influent VOC concentrations measured in the groundwater treatment system. Trend graphs for each COC detected in each of the wells on site were presented in Peachtree's most recent Semi-Annual Groundwater Monitoring Report for Apollo Industries, which was submitted to EPD in December 2011.

Three wells on site (RW-1, RW-2 and DW-1) are screened well below the water table. Of these, only DW-1 is completed in rock, at a depth approximately ten feet below the nearby RW wells. The RW wells have been utilized as recovery wells since 1995, and DW-1 has been used as a recovery well since 2005. Analytical data from RW-1 and RW-2 prior to the initiation of groundwater pumping were not available for AMEC's review. VOCs have been detected in DW-1 as early as 1997, the earliest data available for this well. We note that concentrations of certain VOCs (1,1-dichloroethane, acetone, chloroethane, methylene chloride, toluene, trichloroethene and vinyl chloride) appeared to increase shortly after pumping began in DW-1 as the likely result of drawing contaminants toward the new recovery well. Concentrations of other VOCs (1,1-dichloroethene, 1,1,1-trichloroethane and tetrachloroethene) began to decrease immediately following the initiation of pumping in DW-1.

5.1.3 Deep Zone Groundwater

Three wells on-property, RW-1, RW-2 and DW-1 were completed at depths of approximately 40 to 50 feet below the water table. Of these, only DW-1 penetrates into rock (approximately fifteen feet). There appears to be no confining layer, or other barrier to vertical groundwater migration, between the shallow and deep groundwater zones, as evidenced by the fact that the three deeper wells have been utilized as groundwater recovery wells. These three wells are located in close proximity to one another at the base of the slope downgradient of the tank farm/truck unloading area along the northern wall of the warehouse building and have been regularly sampled during the groundwater monitoring events. The most recent monitoring event occurred in October 2011 and indicated that elevated concentrations of 1,1-dichloroethane, 1,1dichloroethane, cis-1,2-dichloroethene, 1,1,1-trichloroethane, acetone, chloroform, methylene chloride tetrachloroethene, toluene, trichloroethene, vinyl chloride and xylenes were present in this area, although the exact constituent makeup and concentrations varied among the wells. The general trend of these wells indicated that RW-1 is the most heavily impacted and the number of COCs and their concentrations generally decreases westward through DW-1 and RW-2. Again, we note that the active pumping within these wells has likely drawn shallow zone COCs into the deeper wells.

5.1.4 Surface Water

Two unnamed drainage features that are tributary to Nickajack Creek are located in the vicinity of the site. One of these, which appears to primarily transport stormwater, is located along the western and southern boundaries of the site. Stormwater exits a culvert in the bank west of the warehouse and flows a short distance south, then east before entering a second culvert in which it exits the site. A drainage swale was previously mapped in this area, but no perennial stream feature appeared on the historical topographic maps. Another drainage feature is located approximately 600 feet southeast of the site. Low concentrations of several VOCs, including 1,1-dichloroethane, 1,1-dichloroethene, cis-1,2-dichloroethene, acetone, tetrachloroethene, trichloroethene and vinyl chloride have been detected in surface water samples collected from the ditch west of the site during previous surface water sampling events conducted between 2005 and 2011 (see Table 7 and Figure 9). The drainage feature southeast of the site has not been sampled and appears to be well beyond the downgradient extent of the plume.

6.0 CONCEPTUAL SITE MODEL

A Conceptual Site Model (CSM) has been developed using the data obtained during previous investigative activities at the site, from the previous reports, and from reviews of published literature. It is intended that the CSM will be updated as new information is gathered for the site. The CSM illustrates the site's surface and subsurface setting, the known or suspected source(s) of contamination, how contamination might move within the environment, the potential human health and ecological receptors, and the complete and incomplete exposure pathways that exist for the site.

6.1 GEOLOGY

The subject Apollo property is located within the Southern Piedmont Geologic Region. The site is mapped as being underlain by the Lithonia Gneiss, consisting of biotite-quartz-feldspar gneiss, quartz rich garnetiferous layers, and migmatitic biotite-muscovite, microcline-quartz gneiss. The residual soils present in this geologic area have been formed by in-place chemical and physical weathering of the parent rock types. Weathering is facilitated by fractures, joints, and the presence of less resistant rock types. The typical soil profile in this geologic setting consists of clayey fine sandy silts near the ground surface transitioning to silty sands that generally become harder with depth to the top of the parent rock.

Eleven soil borings have been drilled on the Site and two borings have been drilled off-site which were converted to groundwater monitoring or recovery wells. The on-site borings encountered residual soils consisting of clayey, sandy silts near the ground surface, transitioning to silty sands to the top of rock, which is consistent with the typical soil profile. The top of rock was encountered at a depth approximately 40 feet below grade in the southern portion of the site. Figures 11 and 12 depict cross sections of the subsurface conditions.

In the Piedmont Geologic Region, groundwater generally occurs under water table conditions and is stored in the overlying mantle of residuum and in the structural features (i.e., joints, fractures, faults) present in the underlying rock. Recharge to the water table occurs primarily through precipitation infiltrating the upper soils and percolating downward, under the influence of gravity, to the groundwater table. Typically, the water table is not a level surface, but a subdued reflection of the land surface. Depth to the water table is variable, being dependent on many factors which include: the amount of rainfall, the permeability of the soil, the extent of fracturing

in the underlying rock, and the amount of groundwater being pumped in the area. Also, buildings and pavements, and other impervious or low permeability covers, may locally restrict recharge to the underlying water table.

According to the United States Geologic Survey (USGS) Topographic Map of Northwest Atlanta, Georgia (Figure 2), the site slopes gently to the south and southeast toward a drainage swale located southeast of the site that drains to an unnamed tributary of Nickajack Creek located approximately one mile south of the site. Ground surface elevations over the site range from approximately 900 feet above mean sea level (msl) along the northern boundary of the site to approximately 870 at the southeastern corner of the site with a steep embankment located between the northern and southern portions of the site.

The depth to water across the site in wells that are not being pumped, based upon October 2011 data, ranges between 7.43 feet bgs (MW-5) to 26.72 (MW-2). MW-5 is located immediately north of the warehouse building in the southern portion of the site. MW-2 is located near the northern boundary of the site near South Cobb Industrial Boulevard. The ground surface elevation at MW-2 is approximately 35 feet above that of MW-5.

A vertical gradient was not calculated because there are no nested or closely spaced shallow and deep wells on site to compare to one another. In addition, each of the deeper wells on site (RW-1, RW-2 and DW-1) have been utilized as recovery wells for an extended period of time, thereby altering the natural groundwater flow in the central portion of the site.

6.2 GROUNDWATER FLOW

Groundwater potentiometric data and maps have been included in numerous previous reports submitted to EPD. The most recent potentiometric surface map from October 2011 is included herein as Figure 8. The site is situated on the southern flank of a topographic ridge that trends east to west and slopes generally toward the south and southeast. Thus, groundwater appears to generally mimic surface topography and flow in a south-southeasterly direction across the site toward an unnamed tributary of Nickajack Creek southeast of the site. Based on the interpreted potentiometric surface, the stormwater drainage ditch does not appear to significantly influence the local groundwater system or act as a groundwater discharge area.

Previous reports indicate the approximate average hydraulic conductivity at the site is 0.79 ft/day. Using a gradient of 0.025 ft/ft and assuming an effective porosity of 0.25, an approximate groundwater flow velocity has been estimated to be 0.079 ft/day.

6.3 POTENTIAL RECEPTORS AND EXPOSURE PATHWAYS

The information presented in this section is summarized from previous reports.

6.3.1 Water Usage

Potable water is supplied to the site and surrounding vicinity by the Cobb County municipal water system. The Cobb County system withdraws source water from the Chattahoochee River, which is located approximately 2.6 miles east-southeast of the site at a point that is well upgradient of the river's confluence with Nickajack Creek.

The nearest drinking water well in the area is located over one mile from the facility. However, because the two nearby streams appear to be groundwater discharge boundaries, no water wells are thought to be at risk of impact by groundwater contaminants from the site and potential groundwater to drinking water well exposure pathways are currently incomplete. A water usage survey will be conducted to document the location of any drinking water wells in the immediate site vicinity.

6.3.2 Environmental Receptors

The Apollo property is surrounded by industrial and commercial property. The nearest residentially developed area is approximately 700 feet southeast of the interpreted downgradient extent of the plume. This residential area is separated from the plume by an unnamed tributary of Nickajack Creek which is expected to act as a groundwater discharge area, thereby limiting the migration of impacted groundwater beneath the creek. Because the site is located in an industrial area and because the plume is not expected to migrate beneath residentially developed areas, human health exposures for the site are typically limited to industrial workers. The surface water feature southeast of the site and the stormwater drainage ditch may offer potential habitat for ecological receptors. However, an ecological habitat reconnaissance has not been performed to evaluate whether the streams are supportive of aquatic receptors. If necessary, based on results of such reconnaissance, an ecological risk screening assessment will be performed.

6.3.3 Environmental Exposure Pathways

Potentially complete exposure pathways for the site include:

- Ingestion of surface soil
- Inhalation of fugitive dust or volatiles from surface soil
- Ingestion of groundwater (if used for potable water)
- Inhalation of volatiles from groundwater during showering (if used as potable water)
- Inhalation of volatiles from the subsurface through indoor air vapor intrusion

Inhalation of vapors is not currently thought to present unacceptable exposure due to operation of the SVE systems, the presence of the building floor slabs, and building ventilation systems. However, vapor intrusion modeling will be conducted to further evaluate this potential exposure pathway after additional sampling is conducted. There are no drinking water withdrawal points for surface water or groundwater, thus ingestion exposure pathways are currently incomplete. Additionally, there is currently no contact with impacted soil or groundwater, and these exposure pathways can be controlled through use of engineering controls and application of enforceable institutional controls under legal authority of the Georgia Uniform Environmental Covenants Act (OCGA 44-16-2). Groundwater is believed to discharge to surface water features. However, recent monitoring indicates minimal concentrations in surface water with concentrations of all COCs being below In-stream Water Quality Criteria (ISWQC). Therefore, the surface water features are unlikely to be points of exposure for off-site recreational users. Nevertheless, the two nearby unnamed surface water features will be designated as the points of exposure (POE) for groundwater at the site. The continued operation of the groundwater recovery and treatment systems at the site, in conjunction with additional planned remediation activities, are intended to limit impacts at each potential POE. At present, each of the established surface water monitoring points will be designated as a Point of Demonstration (POD) to evaluate the effectiveness of the remediation activities and demonstrate protection of human health and the environment.

6.4 ENVIRONMENTAL CLEANUP STANDARDS

The selected cleanup standards available under the VRP for the impacted environmental media are discussed below. The proposed approach is also designed to be consistent with EPA's national guidance for RCRA Corrective Action (the US EPA RCRA guidance) as detailed in the

current *EPA Handbook of Groundwater Protection and Cleanup Policies for RCRA Corrective Action* (EPA530-R-04-030, 2004 update). Site-specific institutional controls will be applied to the property and groundwater based on the legal authority of the Georgia Uniform Environmental Covenants Act (OCGA 44-16-2).

6.4.1 Soil Criteria

It is Apollo's intent to remediate soil using a remediation approach that is no less protective of human health and the environment or less stringent than might be achieved under similar circumstances by US EPA implementing an efficient facility-wide RCRA Corrective Action program with Controls at a similarly situated operating industrial facility where there are no RCRA Regulated Units. Compliance will be achieved, for soil and source material in the unsaturated zone (for all parcels other than the 1850 Property, which will be addressed through the PPCAP as explained below), with the higher of the Type 3 or 4 RRS for VOCs, SVOCs, pesticides or RCRA metals as presented in Appendix E and summarized in Table 2 to the extent practicable. Recent soil testing conducted in the former truck unloading and container storage areas in June 2011 did not identify COCs in soil above applicable RRS. Note that additional soil sampling and testing for a wider range of constituents of concern will be conducted in the areas of the tank farm, batch room and former stormwater catchment basin as discussed in Section 7.1.

6.4.2 Groundwater Criteria

The groundwater recovery and treatment system is currently operated to control contaminant migration in groundwater. However, it is Apollo's intent to model the fate and transport of the groundwater contaminants and evaluate the potential for exposure at an actual or theoretical point of exposure (POE) per requirements of the VRP, and thus develop a site-specific Type 4 "non-residential" RRS that is no less protective of human health and the environment or less stringent than might be achieved under similar circumstances by US EPA implementing an efficient facility-wide RCRA Corrective Action program with Controls at a similarly situated operating industrial facility. VOCs that have been detected in groundwater at concentrations above RRS (Table 3) include 1,1,1-trichloroethane, 1,1-dichloroethane, 1,1-dichloroethene, 1,2-dichloroethane, acetone, cis-1,2-dichloroethene, methylene chloride, tetrachloroethene, trans-1,2-dichloroethene, trichloroethene and vinyl chloride. Types 1 through 4 RRS for groundwater were calculated for this site and are summarized in Table 3. Because the property usage will be restricted to non-residential, the higher of the Type 3 or 4 RRS applies, and compliance will be achieved for groundwater and source material in the saturated zone. An environmental covenant will be used to restrict the use of groundwater on the qualifying properties.

6.4.3 Surface Water Criteria

The fate and transport modeling will also be used to evaluate the potential impact of contaminated groundwater on surface water compared to applicable Georgia In-stream Water Quality Criteria (ISWQC). Since regular surface water monitoring began in 2005, the regulated constituents detected in surface water have included: 1,1-dichloroethane, 1,1-dichloroethene, acetone, cis-1,2-dichloroethene, tetrachloroethene, trichloroethene and vinyl chloride. Of these constituents, only tetrachloroethene and vinyl chloride have been detected in excess of their respective ISWQC numeric values which are applicable as ISWQC at annual average or higher stream flow conditions [391-3-6-.035(5)(iv)]. The prevailing stream flow conditions concurrent with prior sampling events were not established with respect to the average annual stream flow criteria. The last such numeric exceedance was in February 2008. We note that the stormwater drainage ditch where the surface water samples are collected is located along the upgradient site boundary and may receive impacted drainage from off-site properties that also appear to have potentially impacted groundwater entering the site as discussed in Section 3.0

7.0 PROPOSED VOLUNTARY INVESTIGATION AND REMEDIATION PLAN

It is Apollo's objective to remove the subject property from the HSI through implementation of an efficient voluntary investigation and remediation plan that is protective of human health and the environment. This section outlines the proposed actions anticipated to satisfy the requirements set forth in the Georgia VRP Act.

7.1 PROPOSED ADDITIONAL INVESTIGATION ACTIVITIES

The following activities are proposed to further investigate the extent of impacts at the site, to fill in existing data gaps, and to evaluate the effectiveness of SVE conducted at the site. The soil assessment described below that is to occur within the 1850 South Cobb Industrial Boulevard Property boundary will be completed under the Brownfield Prospective Purchaser Corrective Action Plan (PPCAP) (submitted separately) and is set forth here for informational purposes. The soil investigation locations shown on the remaining adjacent Apollo parcels (owned by AMC Ventures) and groundwater investigation for all parcels (AMC Ventures/Callas Partnership) will be conducted under this VIRP. The data will be assimilated in the Compliance Status Report for the site to show the comprehensive depiction of source impacts and contaminant delineation for soil and groundwater.

As described in Section 3.0, testing conducted by Peachtree in June 2011 identified limited VOC impacts in the FTUA and CSA and vertical delineation was achieved in each of the eight borings. Low concentrations of several VOCs were detected in six of the eight borings indicating that vertical delineation to Type 1 residential RRS for VOCs in soil has been completed in these areas. Note that Peachtree's Work Plan indicated that this portion of the assessment would include analysis for SVOCs and pesticides and RCRA metals. However, these analytes were not included in Peachtree's soil testing. Supplemental soil sampling and testing are required in these areas as described in the PPCAP to check for SVOCs, pesticides and RCRA metals in soil and to complete the lateral delineation of VOCs in these areas.

Due to access limitations and potential worker safety issues, planned soil testing within the Batch Room was not conducted by Peachtree. Installation of four borings within the Batch Room was proposed to investigate the potential for subsurface releases of regulated materials during plant operations within the Batch Room. Four soil borings would be installed initially in and around the Batch Room through holes cored in the concrete floor slab, using either a

compact direct-push rig or hand auger. Ambient air would be monitored during the work to check for the presence of combustible gases and work will be suspended if potentially hazardous conditions are encountered. Collected soil samples would be field screened for the presence of VOCs using a photoionization detector and selected samples would be tested by an accredited laboratory for VOCs (EPA Method 8260B), SVOCs (EPA Method 8270D), Pesticides (EPA Method 8081/8141) and RCRA Metals (EPA Methods 6010C/7471B).

Additional soil sampling is also required in the area of the tank farm and former storm water catch basin to confirm and refine the anticipated remediation approach and to document compliance with applicable RRS in these areas of the site. The installation of 23 soil borings is proposed to further evaluate the extent of soil contamination in the vicinity of the tank farm and former storm water catch basin (see Figure 13 for supplemental boring locations). Soil samples will be analyzed by an accredited laboratory for VOCs, SVOCs, Pesticides and RCRA Metals.

All soil sampling and testing work will be performed in general accordance with procedures outlined in USEPA Region 4 SESD Field Branches Quality System and Technical Procedures (FBSTP) SESDPROC – 300 R2, dated December 20, 2011, including the collection of soil samples for VOC analysis by EPA Method 5035.

A deep bedrock well will be installed in the area of DW-1, RW-1 and RW-2 to complete the vertical delineation of groundwater impacts in this area. This well will be installed as a double-cased Type III monitoring well to isolate the impacted upper portion of the aquifer from the deeper bedrock zone to be monitored. Well construction will consist of a 6-inch diameter PVC outer casing grouted into place from the surface to a depth below the termination depth of the existing deep well DW-1. The boring will then be advanced using a diamond bit core barrel to a depth at which a suitable fracture or fractures, capable of transmitting sufficient water for well recharge, are observed. The well will then be completed with a two-inch diameter inner casing with a five-foot screen section. A sand pack will be placed around the screen and topped with a layer of bentonite clay. The remainder of the inner borehole annulus will then be grouted to the surface and the well completed with a lockable well cap and cover.

In addition, several additional wells are anticipated to supplement the previous site investigation and to confirm and refine the selected remediation approach. At this time, it is anticipated that

nine additional shallow wells will be installed to accomplish these objectives. These wells will be located as illustrated on Figure 13.

The proposed wells will be installed, developed and sampled in accordance with procedures outlined in USEPA Region 4 SESD Guidance Document SESDGUID-101-R0, dated February 18, 2008 and SESD Procedure SESDPROC-301-R2, dated October 28, 2011 or subsequent updates. Selected wells will be incorporated into the ongoing groundwater monitoring program, as needed.

In addition, three bedrock wells will be installed to delineate the extent of constituents and construct groundwater contour maps for groundwater in bedrock. These wells will be evaluated for installation adjacent to existing overburden monitoring wells and, if suitable, will be used to calculate a vertical hydraulic gradient. The location and depths of these wells remain to be determined.

7.2 PROPOSED REMEDIATION ACTIVITIES

The proposed voluntary remediation activities consist of continued operation of the existing groundwater recovery and treatment system to control continued migration of contaminants in conjunction with enhanced reductive dechlorination to address high concentration dissolved contaminants and potential dense non-aqueous phase liquid (DNAPL) in the main plume cores.

7.2.1 PPCAP Activities

As proposed under the Brownfield PPCAP it is also AMRA's intent to remediate soil using a remediation approach designed to be consistent with EPA's national guidance for RCRA Corrective Action that is no less protective of human health and the environment or less stringent than might be achieved under similar circumstances by US EPA implementing an efficient facility-wide RCRA Corrective Action program with Controls at a similarly situated operating industrial facility. At this time, it is expected that the existing SVE system will continue to be operated until such time that mass recovery rates and/or supplemental soil sampling data indicate that it is no longer necessary. If supplemental soil samples indicate that there are areas of elevated VOCs in the non-saturated zone that require remediation, additional SVE wells will likely be the selected method of remediation. For costing purposes, it was assumed that six additional SVE wells will be installed and operated for three years.

7.2.2 VIRP Activities

Enhanced reductive dechlorination (ERD) will be implemented as conceptually shown on Figure 14 to address the high concentration saturated zone impacts. The use of Emulsified Oil Substrate (EOS) for the ERD program is planned. The addition of EOS provides food for the microorganisms and stimulates contaminant biodegradation. The proposed layout of the ERD injection wells is shown on Figure 14. Data on the EOS Remediation web sites indicates that EOS has been used effectively for remediation of source material and high concentration dissolved impacts similar to those present at the site. The data suggests that the saprolite/partially weathered rock zone should be targeted for remediation using injection wells with 20-foot screened intervals. One row of 15 injection wells north of the warehouse and one row of 10 injection wells south of the warehouse are proposed. The radius of influence (ROI) in the injection wells is expected to be approximately 15 feet. The assumed ROI is based on experience at similar sites in similar geologic settings and on case studies and discussions with the EOS supplier. A contingency is included for three EOS injection events in the upper fractured bedrock in the vicinity of DW-1. The bedrock injections would be conducted using three deep injection wells surrounding DW-1 screened in the upper 15 feet of the bedrock (approximately 45 to 60 feet below ground surface).

Approximately 100 gallons of EOS diluted to 2% solution will be injected in each injection well. The EOS injection volume was estimated by estimating the porosity of the formation based on literature values and calculating the pore volume of water within the assumed ROI of each injection point and then calculating the volume of EOS required to obtain a two percent solution of EOS per pore volume. For estimating purposes, we have assumed that three complete injection events will be conducted at 18-month intervals. However, the injection program will be re-evaluated each time, based on the observed results after each injection event. It is thought that operation of the groundwater recovery and treatment system will help distribute the solution throughout the impacted area after the injection events. Therefore, it will remain operational Pre- and post-injection samples will be collected from during the injection program. approximately six selected monitoring wells in the vicinity of the treatment zone for analysis of total organic carbon (TOC), pH, oxidation-reduction potential (ORP), dissolved oxygen (DO), ferrous iron, sulfate, nitrate, and dissolved gases (methane, ethane, ethene) to provide additional data to evaluate the performance of the ERD program. The samples will be collected in conjunction with the routine semi-annual monitoring events for VOCs.

Should non-volatile constituents of concern be detected or it otherwise be deemed that the proposed remedial measures would not adequately address the on-site plume, a CAP Addendum will be submitted which will detail alternative remediation actions.

7.3 FATE AND TRANSPORT MODELING

Contaminant fate and transport modeling has not been conducted at this time, but will be conducted in the future. The objectives would be to evaluate what contaminant concentrations could be left in place such that contaminant levels in groundwater or discharged to surface water would be protective of human health and the environment.

The modeling would also be used to establish Point of Demonstration (POD) wells that would be used to verify the model predictions.

8.0 CONTINUED MONITORING PLAN, SCHEDULE, AND COST

A Gantt Schedule is presented as Figure 15. Upon acceptance of this VRP Application, Apollo will proceed with the planned investigation and remediation activities. An environmental covenant (Georgia Uniform Environmental Covenants Act, OCGA § 44-16-1, et seq.) to restrict groundwater use at the site and to limit the property usage to non-residential will be recorded with the Cobb County Clerk of Courts after the additional assessment and remediation activities described herein are conducted to define the property that will need to be subject to the covenant.

A semi-annual Progress Report along with an updated CSM will be submitted within six months of acceptance of the VRP Application by the EPD and will continue throughout the duration of this project, unless a reduced frequency is subsequently approved by EPD.

The following items comprise the proposed voluntary investigation and remediation activities and schedule:

- Conduct additional on-site investigation activities within six months of EPD approval of this VRP application and implement additional SVE, if necessary, within one year of EPD approval of this VRP application;
- Conduct additional off-site investigation activities within one year of EPD approval of this VRP application;
- Conduct contaminant fate and transport modeling within 18 months of EPD approval of this VRP application
- Submittal of a Progress Report for the first semiannual groundwater-sampling event and an updated CSM incorporating new analytical data within six months of EPD approval of this VRP application and every six months thereafter until EPD approves cessation of monitoring.

When the site data and model updates support the cessation of monitoring, a VRP CSR will be submitted to EPD for review. At the time of submittal, it is anticipated that certification of compliance with applicable groundwater criteria with controls will be made along with a request for delisting from the HSI.

Semi-annual sampling will be conducted to:

- Confirm the continued decrease in contaminant concentrations in groundwater in the shallow aquifer;
- Confirm that potential receptors are not exposed to groundwater at concentrations that exceed the RRS; and
- Confirm that the chlorinated VOC plume does not exceed allowable concentrations at the designated point of compliance.

Specifically, samples will be collected from the following locations:

- Selected monitoring and recovery wells, including off-site well MW-6 and any selected additional wells that are installed during upcoming assessment activities.
- Surface water sample locations SW-1 and SW-2 as well as water collected from the culvert at the point where the culvert discharges to the ditch. In addition, the drainage ditch will be gauged to assess the interaction between the groundwater and surface water.

Samples will be analyzed for VOCs (EPA Method 8260B). Should the additional assessment identify the significant presence of other COCs, the suite of analytes to be included in the semi-annual monitoring will be expanded to include those constituents detected. Water level measurements will be collected in all site monitoring wells to evaluate groundwater flow direction. Semi-annual sampling will continue until the data demonstrate that human health and the environment are adequately protected and EPD concurs. For present costing purposes, it is assumed that this semi-annual monitoring program will be conducted for a period of five years.

The semi-annual Progress Reports will include:

- Tabulated groundwater analytical data comparing detected concentrations to remediation goals;
- Potentiometric surface maps;
- Pre- and post-injection Isoconcentration contour maps for total VOCs and target COCs;
- Graphs depicting target compound concentrations over time;
- Status of groundwater and soil remediation systems, including pre- and post-treatment data:
- Discussion regarding the status of soil and groundwater remedial work performed to date and proposals for further work required; and

Ongoing schedule for VIRP implementation.

The VRP Act itself does not specifically address long-term monitoring after the 5-year VRP implementation period is complete and the final Compliance Status Report is submitted. If the 5-year implementation period appears to support the modeling predictions, EPD could allow either cessation of monitoring or a decreased frequency of monitoring. The opinion of cost for implementation of the voluntary investigation and remediation plan for five years is presented in Table 8 and includes a 5-year post-CSR monitoring period.

9.0 REFERENCES

- Geology of the Greater Atlanta Region, Bulletin 96, K.I. McConnell and C.E. Abrams, Georgia Geologic Survey, dated 1984;
- EDR Radius Map with GeoCheck®, Environmental Data Resources, Inc. (EDR), Inquiry Number 3277790.2s, dated March 14, 2011;
- Semi-Annual Groundwater Monitoring Report for the Apollo Industries Facility, prepared by Peachtree Environmental, dated January 2011.
- Revised Site Assessment Work Plan, prepared by Peachtree Environmental, dated May 2011.
- Semi-Annual Groundwater Monitoring Report for the Apollo Industries Facility, prepared by Peachtree Environmental, dated December 2011.
- Site Assessment Activities Summary Report, prepared by Peachtree Environmental, dated September, 2011.
- Draft Site Assessment Activities Summary Report, prepared by Peachtree Environmental, dated December 2, 2011.
- Groundwater Monitoring Well Installation and Groundwater Sampling Report, prepared by Environmental Technology Resources Inc., dated January 27, 2012.
- Supplemental Monitoring Well MW-8 Summary Report for the Apollo Industries Facility prepared by Peachtree Environmental, Inc., dated February 23, 2012.
- USEPA Region 4 SESD Guidance Document SESDGUID-101-R0, Design and Installation of Monitoring Wells, dated February 18, 2008
- USEPA Region 4 SESD Procedure SESDPROC-301-R2, Groundwater Sampling, dated October 28, 2011
- USEPA Region 4 SESD Field Branches Quality System and Technical Procedures (FBSTP) SESDPROC-300 R2, dated December 20, 2011

ATTACHMENT

VOLUNTARY REMEDIATION PROGRAM APPLICATION FORM AND CHECKLIST

Voluntary Investigation and Remediation Plan Application Form and Checklist

voluntary investigation and Remediation Plan Application Form and Checklist						
VRP APPLICANT INFORMATION						
COMPANY NAME	Apollo Industries, Inc. (Callas Family Partnership, L.P./AMC Ventures, Inc.)					
CONTACT PERSON/TITLE	Chris Callas, CEO					
ADDRESS	1850 South Cobb Industrial Boulevard					
PHONE	770-433-0210	FAX	678-241-0020	E-MAIL	mcallas@apolloind.com	
GEORGIA CERTIFIED PROFESSIONAL GEOLOGIST OR PROFESSIONAL ENGINEER OVERSEEING CLEANUP						
NAME	Charles T. Ferry			GA PE/PG NUMBER		10957
COMPANY	AMEC Environment & Infrastructure, Inc.					
ADDRESS 396 Plasters Avenue, Atlanta, Georgia 30324						
PHONE	404-873-4761	FAX	404-817-0183	E-MAIL	chuck ferry	@amec.com
APPLICANT'S CERTIFICATION						

In order to be considered a qualifying property for the VRP:

- (1) The property must have a release of regulated substances into the environment;
- (2) The property shall not be:
 - (A) Listed on the federal National Priorities List pursuant to the federal Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. Section 9601.
 - (B) Currently undergoing response activities required by an order of the regional administrator of the federal Environmental Protection Agency; or
 - (C) A facility required to have a permit under Code Section 12-8-66.
- (3) Qualifying the property under this part would not violate the terms and conditions under which the division operates and administers remedial programs by delegation or similar authorization from the United States Environmental Protection Agency.
- (4) Any lien filed under subsection (e) of Code Section 12-8-96 or subsection (b) of Code Section 12-13-12 against the property shall be satisfied or settled and released by the director pursuant to Code Section 12-8-94 or Code Section 12-13-6.

In order to be considered a participant under the VRP:

- (1) The participant must be the property owner of the voluntary remediation property or have express permission to enter another's property to perform corrective action.
- (2) The participant must not be in violation of any order, judgment, statute, rule, or regulation subject to the enforcement authority of the director.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

I also certify that this property is eligible for the Voluntary Remediation Program (VRP) as defined in Code Section 12-8-105 and I am eligible as a participant as defined in Code Section 12-8-106

APPLICANT'S SIGNATURE	chris canal		
APPLICANT'S NAME/TITLE (PRINT)	Chris Callas/ CEO	DATE	4-12-13

QUALIFYING F		qualifying properties, please refer to the	last page of application	n form)	
		ENTORY INFORMATION (if applicable)			
HSI Number	10333	Date HSI Site listed	8/15/1994		
HSI Facility Name	Apollo Industries, Inc.	NAICS CODE	339999		
	PROP	ERTY INFORMATION			
TAX PARCEL ID	17-0678-00-040, 17-0678-00-130 17-0678-00-050, 17-0678-00-030 17-0619-00-200, 17-0618-01-240	17-0678-00-050, 17-0678-00-030 PROPERTY SIZE (ACRES)		12.83	
PROPERTY ADDRESS	1850 South Cobb Industrial Boulevard		W		
CITY	Smyrna	COUNTY	Cobb		
STATE	Georgia	ZIPCODE	30082	T	
LATITUDE (decimal format)	33.8368	LONGITUDE (decimal format)	-84.5007		
	PROPERT	Y OWNER INFORMATION			
PROPERTY OWNER(S)	Maria Callas	PHONE #	770-433-0210		
MAILING ADDRESS	1850 South Cobb Industrial Boulevard				
CITY	Smyrna	STATE/ZIPCODE	Georgia 30082		
ITEM#	DESCRIPTION OF REQUIREMENT		Location in VRP (i.e. pg., Table #, Figure #, etc.)	For EPD Comment Only (Leave Blank)	
1.	\$5,000 APPLICATION FEE IN THE FORM GEORGIA DEPARTMENT OF NATURAL (PLEASE LIST CHECK DATE AND CHEC "LOCATION IN VRP." PLEASE DO NOT I IN ELECTRONIC COPY OF APPLICATION	Check No.:300164 Date:5/31/2012			
2.	WARRANTY DEED(S) FOR QUALIFYING	Appendix A			
3.	TAX PLAT OR OTHER FIGURE INCLUDI BOUNDARIES, ABUTTING PROPERTIES NUMBER(S).		Appendix A		
4.	ONE (1) PAPER COPY AND TWO (2) CO VOLUNTARY REMEDIATION PLAN IN A FORMAT (PDF).		Included with submittal		
5.	The VRP participant's initial plan and application must include, using all reasonably available current information to the extent known at the time of application, a graphic three-dimensional preliminary conceptual site model (CSM) including a preliminary remediation plan with a table of delineation standards, brief supporting text, charts, and figures (no more than 10 pages, total) that illustrates the site's surface and subsurface setting, the known or suspected source(s) of contamination, how contamination might move within the environment, the potential human health and ecological receptors, and the complete or incomplete exposure pathways that may exist at the site; the preliminary CSM must be updated as the investigation and remediation progresses and an up-to-date CSM must be included in each semi-annual status report submitted to the director by the participant; a PROJECTED MILESTONE SCHEDULE for investigation and remediation of the site, and		Figure 15		

	after enrollment as a participant, must update the schedule in each semi-			
	annual status report to the director describing implementation of the plan			
	during the preceding period. A Gantt chart format is preferred for the			
	milestone schedule.			
	The following four (4) generic milestones are required in all initial plans with			
	the results reported in the participant's next applicable semi-annual reports to			
	the director. The director may extend the time for or waive these or other milestones in the participant's plan where the director determines, based on a			
	showing by the participant, that a longer time period is reasonably necessary:			
5-	Within the first 12 months after enrollment, the participant must complete			
5.a.	horizontal delineation of the release and associated constituents of concern	Figure 15		
	on property where access is available at the time of enrollment;			
	Within the first 24 months after enrollment, the participant must complete			
5.b.	horizontal delineation of the release and associated constituents of concern	Figure 15		
	extending onto property for which access was not available at the time of enrollment;			
	Within 30 months after enrollment, the participant must update the site CSM			
_	to include vertical delineation, finalize the remediation plan and provide a			
5.c.	preliminary cost estimate for implementation of remediation and associated	Figure 15		
	continuing actions; and			
	Within 60 months after enrollment, the participant must submit the			
5.d.	compliance status report required under the VRP, including the requisite	Figure 15		
	certifications.			
	SIGNED AND SEALED PE/PG CERTIFICATION AND SUPPORTING			
	DOCUMENTATION:			
l	"I certify under penalty of law that this report and all attachments were prepared by me or under my direct			
	supervision in accordance with the Voluntary Remediation Program Act (O.C.G.A. Section 12-8-101, et seg.). I am a			
	professional engineer/professional geologist who is registered with the Georgia State Board of Registration for Professional Engineers and Land Surveyors/Georgia State Board of Registration for Professional Geologists and I			
	have the necessary experience and am in charge of the investigation and remediation of this release of regulated			
	substances.			
	Furthermore, to document my direct oversight of the Voluntary Remediation Plan development, implementation of			
	corrective action, and long term monitoring, I have attached a monthly summary of hours invoiced and description of services provided by me to the Voluntary Remediation Program participant since the previous submittal to the			
6.	Georgia Environmental Protection Division.			
	The information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that			
	there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."			
	Charles T. Ferry, P.E. #10957			
	Printed Name and GA PE/PG Number			
	Churles J. J No. 10957			
	Signature and Stamp PROFESSIONAL			
	N CM SEPL			

TABLES

TABLE 1 - SUMMARY OF SOIL AND GROUNDWATER DELINEATION CRITERIA

CONSTITUENT	Soil Delineation Criteria (Type 1 RRS, mg/kg)	Groundwater Delineation Criteria (Type 1 RRS, mg/L)
VOCs	•	•
1,1,1-Trichloroethane	2.00E+01	2.00E-01
1,1,2-Trichloroethane	5.00E-01	5.00E-03
1,1-Dichloroethane	4.00E+02	4.00E+00
1,1-Dichloroethene	7.00E-01	7.00E-03
1,2-Dichloroethane	5.00E-01	5.00E-03
2-Butanone	2.00E+02	2.00E+00
4-Methyl-2-pentanone	2.00E+02	2.00E+00
Acetone	4.00E+02	4.00E+00
Benzene	5.00E-01	5.00E-03
Carbon Disulfide	4.00E+02	4.00E+00
Chlorobenzene	1.00E+01	1.00E-01
Chloroethane (Ethyl chloride)	5.00E-01	1.00E-02
Chloroform	3.90E+00	8.00E-02
cis-1,2-Dichloroethene	7.00E+00	7.30E-02
Cyclohexane	2.00E+01	5.00E-03
Ethylbenzene	7.00E+01	7.00E-01
Freon-113	2.40E+04	1.00E+03
Isopropylbenzene	2.20E+01	5.00E-03
Methylene Chloride	5.00E-01	5.00E-03
Tetrachloroethene	5.00E-01	5.00E-03
Toluene	1.00E+02	1.00E+00
trans-1,2-Dichloroethene	1.00E+01	1.00E-01
Trichloroethene	5.00E-01	5.00E-03
Vinyl chloride (lifetime)	2.00E-01	2.00E-03
Xylenes, mixture	1.00E+03	1.00E+01
SVOCS	•	•
1,3-Dichlorobenzene	6.00E+01	6.00E-01
1,4-Dichlorobenzene	7.50E+00	7.50E-02

TABLE 2 SUMMARY OF SOIL RISK REDUCTION STANDARDS

CONSTITUENT	Type 1 RRS mg/kg	Type 2 RRS DAF of 1 mg/kg	Type 3 RRS Surface mg/kg	Type 3 RRS Subsurface mg/kg	Type 4 RRS IW DAF of 1 mg/kg	Non-Re	sidential
(VOCs)		-				Surface	Subsurface
1,1,1-Trichloroethane	2.00E+01	9.30E-01	2.00E+01	2.00E+01	4.70E+00	2.00E+01	2.00E+01
1,1,2-Trichloroethane	5.00E-01	1.60E-03	5.00E-01	5.00E-01	1.60E-03	5.00E-01	5.00E-01
1,1-Dichloroethane	4.00E+02	1.10E+00	4.00E+02	4.00E+02	1.10E+00	4.00E+02	4.00E+02
1,1-Dichloroethene	7.00E-01	3.70E-02	7.00E-01	7.00E-01	1.90E-01	7.00E-01	7.00E-01
1,2-Dichloroethane	5.00E-01	1.40E-03	5.00E-01	5.00E-01	1.40E-03	5.00E-01	5.00E-01
2-Butanone	2.00E+02	4.70E-01	2.00E+02	2.00E+02	2.40E+00	2.00E+02	2.00E+02
4-Methyl-2-pentanone	2.00E+02	4.50E-01	2.00E+02	2.00E+02	9.60E-01	2.00E+02	2.00E+02
Acetone	4.00E+02	1.60E+00	4.00E+02	4.00E+02	9.40E+00	4.00E+02	4.00E+02
Benzene	5.00E-01	2.60E-03	5.00E-01	5.00E-01	4.50E-03	5.00E-01	5.00E-01
Carbon Disulfide	4.00E+02	1.20E+00	4.00E+02	4.00E+02	1.20E+00	4.00E+02	4.00E+02
Chlorobenzene	1.00E+01	6.80E-02	1.00E+01	1.00E+01	9.10E-02	1.00E+01	1.00E+01
Chloroethane (Ethyl chloride)	5.00E-01	1.70E+00	5.00E-01	5.00E-01	8.40E+00	8.40E+00	8.40E+00
Chloroform	3.90E+00	2.20E-02	4.90E+00	8.00E+00	2.20E-02	4.90E+00	8.00E+00
cis-1,2-Dichloroethene	7.00E+00	2.10E-02	7.00E+00	7.00E+00	6.00E-02	7.00E+00	7.00E+00
Cyclohexane	2.00E+01	3.60E+00	2.00E+01	2.00E+01	1.80E+01	2.00E+01	2.00E+01
Ethylbenzene	7.00E+01	7.80E-01	7.00E+01	7.00E+01	7.80E-01	7.00E+01	7.00E+01
Freon-113	2.40E+04	2.50E+03	2.50E+04	1.00E+05	2.50E+03	2.50E+04	1.00E+05
Isopropylbenzene	2.20E+01	3.30E-01	2.20E+01	2.20E+01	1.70E+00	2.20E+01	2.20E+01
Methylene Chloride	5.00E-01	1.90E-02	5.00E-01	5.00E-01	1.20E-01	5.00E-01	5.00E-01
Tetrachloroethene	5.00E-01	8.60E-03	5.00E-01	5.00E-01	4.40E-02	5.00E-01	5.00E-01
Toluene	1.00E+02	6.90E-01	1.00E+02	1.00E+02	3.60E+00	1.00E+02	1.00E+02
trans-1,2-Dichloroethene	1.00E+01	2.90E-02	1.00E+01	1.00E+01	4.70E-02	1.00E+01	1.00E+01
Trichloroethene	5.00E-01	1.80E-03	5.00E-01	5.00E-01	1.90E-03	5.00E-01	5.00E-01
Vinyl chloride (lifetime)	2.00E-01	6.80E-04	2.00E-01	2.00E-01	1.10E-03	2.00E-01	2.00E-01
Xylenes, mixture	1.00E+03	9.80E+00	1.00E+03	1.00E+03	9.80E+00	1.00E+03	1.00E+03
svocs							
1,3-Dichlorobenzene	6.00E+01	4.90E-01	6.00E+01	6.00E+01	4.90E-01	6.00E+01	6.00E+01
1,4-Dichlorobenzene	7.50E+00	7.20E-02	7.50E+00	7.50E+00	7.20E-02	7.50E+00	7.50E+00

TABLE 3 – SUMMARY OF GROUNDWATER RISK REDUCTION STANDARDS

	Type 1 RRS	Type 2 RRS	Type 3 RRS	Type 4 RRS
	(mg/L)	(mg/L)	(mg/L)	(mg/L)
VOCs				
1,1,1-Trichloroethane	2.00E-01	2.70E+00	2.00E-01	1.30E+01
1,1,2-Trichloroethane	5.00E-03	1.20E-04	5.00E-03	5.80E-04
1,1-Dichloroethane	4.00E+00	2.50E-02	4.00E+00	4.60E-02
1,1-Dichloroethene	7.00E-03	1.00E-01	7.00E-03	5.20E-01
1,2-Dichloroethane	5.00E-03	1.60E-03	5.00E-03	2.90E-03
2-Butanone	2.00E+00	2.20E+00	2.00E+00	1.20E+01
4-Methyl-2-pentanone	2.00E+00	7.40E-01	2.00E+00	4.20E+00
Acetone	4.00E+00	8.00E+00	4.00E+00	4.60E+01
Benzene	5.00E-03	4.50E-03	5.00E-03	8.80E-03
Carbon Disulfide	4.00E+00	3.30E-01	4.00E+00	1.70E+00
Chlorobenzene	1.00E-01	2.70E-02	1.00E-01	1.30E-01
Chloroethane (Ethyl chloride)	1.0E-02 DL	6.00E+00	1.0E-02 DL	3.00E+01
Chloroform	8.00E-02	2.00E-03	8.00E-02	3.40E-03
cis-1,2-Dichloroethene	7.00E-02	3.10E-02	7.00E-02	2.00E-01
Cyclohexane	5.0E-03 DL	3.50E+00	5.0E-03 DL	1.70E+01
Ethylbenzene	7.00E-01	1.50E-02	7.00E-01	2.90E-02
Freon-113	1.00E+03	1.70E+01	1.00E+03	8.50E+01
Isopropylbenzene	5.0E-03 DL	2.00E-01	5.0E-03 DL	1.00E+00
Methylene Chloride	5.00E-03	7.40E-02	5.00E-03	4.50E-01
Tetrachloroethene	5.00E-03	1.90E-02	5.00E-03	9.80E-02
Toluene	1.00E+00	8.80E-01	1.00E+00	5.20E+00
trans-1,2-Dichloroethene	1.00E-01	3.20E-02	1.00E-01	1.60E-01
Trichloroethene	5.00E-03	1.00E-03	5.00E-03	5.20E-03
Vinyl chloride (lifetime)	2.00E-03	1.10E-03	2.00E-03	3.30E-03
Xylenes, mixture	1.00E+01	5.90E-02	1.00E+01	2.90E-01
svocs				
1,3-Dichlorobenzene	6.00E-01	ND	6.00E-01	ND
1,4-Dichlorobenzene	7.50E-02	4.20E-03	7.50E-02	7.20E-03

TABLE 4 - GROUNDWATER ELEVATION DATA

Well Identification	Date	Top of Casing Elevation (ft.)	Screened Interval (ft.)	Depth to Groundwater (ft.)	Groundwater Elevation (ft.)
	7/1/1995			24.96	860.34
ŀ	3/1/1996			24.92	860.38
ľ	11/1/1997			24.95	860.35
ľ	11/1/2000			24.88	860.42
ŀ	7/1/2001			23.60	861.70
ŀ	2/1/2002			25.93	859.37
•	7/1/2002			24.90	860.40
ŀ	12/1/2002			23.93	861.37
•	6/1/2003			22.08	863.22
ŀ	12/1/2003			22.15	863.15
	6/1/2004			22.81	862.49
MW-1	1/1/2005	885.30	35.0 to 20.0	22.45	862.85
ľ	12/1/2005			23.62	861.68
ļ	7/1/2006			23.60	861.70
	2/1/2007			23.39	861.91
	8/1/2007			26.36	858.94
	2/1/2008			25.39	859.91
ŀ	11/1/2008			26.65	858.65
•	9/1/2009			26.20	859.10
•	3/1/2010			23.67	861.63
•	9/16/2010			24.21	861.09
ŀ	4/8/2011			23.62	861.68
•	10/21/2011			25.78	859.52
	7/1/1995			19.98	876.40
•	3/1/1996			19.85	876.53
•	11/1/1997			21.25	875.13
•	11/1/2000			25.83	870.55
•	7/1/2001			23.63	872.75
ŀ	2/1/2002			24.35	872.03
•	7/1/2002			26.81	869.57
•	12/1/2002			25.70	870.68
•	6/1/2003			22.80	873.58
•	12/1/2003			22.07	874.31
ŀ	6/1/2004			21.85	874.53
MW-2	1/1/2005	896.38	35.0 to 20.0	22.42	873.96
-	12/1/2005	220.00		22.83	873.55
ŀ	7/1/2006			24.85	871.53
ŀ	2/1/2007			24.05	872.33
ŀ	8/1/2007			25.70	870.68
ŀ	2/1/2008			26.31	870.07
ŀ	11/1/2008			27.32	869.06
ŀ	9/1/2009			26.36	870.02
ŀ	3/1/2010			22.21	874.17
ŀ	9/16/2010			23.98	872.40
ŀ	4/8/2011			24.20	872.18
	10/21/2011			26.72	869.66

TABLE 4 - GROUNDWATER ELEVATION DATA

Well Identification	Date	Top of Casing Elevation (ft.)	Screened Interval (ft.)	Depth to Groundwater (ft.)	Groundwater Elevation (ft.)
	7/1/1995			24.03	859.40
	3/1/1996			23.95	859.48
	11/1/1997			38.00	845.43
	11/1/2000			39.10	844.33
	7/1/2001			22.70	860.73
	2/1/2002			23.10	860.33
	7/1/2002			40.50	842.93
	12/1/2002			21.56	861.87
	6/1/2003			31.42	852.01
	12/1/2003			30.00	853.43
	6/1/2004			25.82	857.61
MW-3	1/1/2005	883.43	49.0 to 19.0	22.25	861.18
	12/1/2005			22.18	861.25
	7/1/2006			40.50	842.93
	2/1/2007			40.50	842.93
	8/1/2007			40.50	842.93
	2/1/2008			40.50	842.93
	11/1/2008			40.50	842.93
	9/1/2009			33.33	850.10
_	3/1/2010			38.00	845.43
	9/17/2010			38.20	845.23
_	4/8/2011			38.31	845.12
	10/21/2011			NM	NC
_	1/1/2005			4.30	853.27
_	12/1/2005			3.75	853.82
_	7/1/2006			4.05	853.52
-	2/1/2007			2.70	854.87
-	8/1/2007			3.01	854.56
MW-4	2/1/2008	857.57	34.0 to 14.0	2.68	854.89
	11/1/2008			3.45	854.12
	9/1/2009			2.94	854.63
-	3/1/2010			1.71 NM	855.86 NC
-	9/20/2010 4/8/2011			14.90	842.67
-	10/21/2011			14.90 NM	NC
	2/1/2007			6.85	854.90
-	8/1/2007			7.00	854.75
	2/1/2008			6.17	855.58
	11/1/2008			6.96	854.79
MW-5	9/1/2009	861.75	19.5 to 9.5	6.62	855.13
	3/1/2010	001.70	10.0 to 0.0	5.31	856.44
	9/17/2010			6.55	855.20
	4/8/2011			6.83	854.92
	10/21/2011			7.43	854.32
	2/1/2007			8.87	851.39
ŀ	8/1/2007			10.92	849.34
<u> </u>	2/1/2008			9.12	851.14
	11/1/2008			9.60	850.66
MW-6	9/1/2009	860.26	24.5 to 14.5	7.45	852.81
_	3/1/2010			6.02	854.24
<u> </u>	9/16/2010			NM	NC NC
F	4/8/2011			8.65	851.61
	10/21/2011			10.52	849.74

TABLE 4 - GROUNDWATER ELEVATION DATA

Well Identification	Date	Top of Casing Elevation (ft.)	Screened Interval (ft.)	Depth to Groundwater (ft.)	Groundwater Elevation (ft.)
	2/1/2007			6.70	858.77
	8/1/2007			7.61	857.86
	2/1/2008			7.15	858.32
	11/1/2008			7.69	857.78
MW-7	9/1/2009	865.47	14.5 to 4.5	7.76	857.71
	3/1/2010			6.00	859.47
	9/16/2010			7.31	858.16
	4/8/2011			6.88	858.59
	10/21/2011			8.03	857.44
	7/1/1995			NM	NC
	3/1/1996			NM	NC
	11/1/1997			5.40	857.04
	11/1/2000			4.80	857.64
	7/1/2001			4.15	858.29
ľ	2/1/2002			4.30	858.14
	7/1/2002			4.80	857.64
ľ	12/1/2002			3.56	858.88
ľ	6/1/2003			2.72	859.72
ľ	12/1/2003			2.90	859.54
ľ	6/1/2004			3.77	858.67
DW-1	1/1/2005	862.44	50.0 to 45.0	3.80	858.64
	12/1/2005			25.00	837.44
	7/1/2006			25.00	837.44
ŀ	2/1/2007			25.00	837.44
•	8/1/2007			25.00	837.44
•	2/1/2008			25.00	837.44
•	11/1/2008			25.00	837.44
ŀ	9/1/2009			42.10	820.34
•	3/1/2010			38.00	824.44
•	9/17/2010*			30.00	832.44
•	4/8/2011			>41.00	>821.44*
ŀ	10/21/2011			NM	NC
	7/1/1995			6.95	855.03
•	3/1/1996			6.88	855.10
ŀ	11/1/1997			4.41	857.57
ŀ	11/1/2000			34.50	827.48
ŀ	7/1/2001			3.30	858.68
ŀ	2/1/2002			33.45	828.53
ŀ	7/1/2002			4.40	857.58
ŀ	12/1/2002			3.00	858.98
ŀ	6/1/2003			34.45	827.53
ŀ	12/1/2003			34.00	827.98
ŀ	6/1/2004			31.70	830.28
RW-1	1/1/2005	861.98	40.0 to 20.0	27.60	834.38
LAA-1	12/1/2005	001.90	40.0 to 20.0	26.00	835.98
ŀ	7/1/2006			34.45	827.53
	2/1/2007			34.45	827.53
	8/1/2007			34.45	827.53
}	2/1/2008			12.80	849.18
	11/1/2008			34.45	827.53
	9/1/2009			23.70	838.28
	3/1/2010			32.25	829.73
ļ	9/17/2010*			27.00	834.98
	4/8/2011			>28.00	>833.98*
	10/21/2011			NM	NC

TABLE 4 - GROUNDWATER ELEVATION DATA

Well Identification	Date	Top of Casing Elevation (ft.)	Screened Interval (ft.)	Depth to Groundwater (ft.)	Groundwater Elevation (ft.)
	7/1/1995			3.05	858.96
	3/1/1996			3.02	858.99
	11/1/1997			4.49	857.52
	11/1/2000			33.20	828.81
	7/1/2001			3.12	858.89
	2/1/2002			33.80	828.21
	7/1/2002			3.80	858.21
	12/1/2002			2.60	859.41
	6/1/2003			30.80	831.21
	12/1/2003			33.00	829.01
	6/1/2004			32.60	829.41
RW-2	1/1/2005	862.01	39.0 to 19.0	29.45	832.56
	12/1/2005			25.00	837.01
	7/1/2006			33.80	828.21
	2/1/2007			33.80	828.21
	8/1/2007			33.80	828.21
	2/1/2008			33.80	828.21
	11/1/2008			23.80	838.21
	9/1/2009			29.80	832.21
	3/1/2010			30.00	832.01
	9/17/2010*			17.49	844.52
	4/8/2011			22.25	839.76
	10/21/2011			NM	NC
SW-1	10/21/2011	865.47	NYD	1.56	NC
SW-2	10/21/2011	860.26	NYD	1.24	NC

Notes:

Source: Semi-Annual Groundwater Monitoring Report for Apollo Industries Facility, prepared by Peachtree Environmental, Inc., dated All top of casing elevations re-surveyed by Pristine Land Services as part of an updated site survey for the property. Additionally, newly established surface water elevation gauging points also surveyed by Pristine Land Services.

NA - Not Applicable.

NC - Not Calculated.

NM - Not Measured.

NYD - Not Yet Determined

^{* -} Depth to water greater than reading due to pump drawdown below top of pump. The reading represents a minimum drawdown.

Apollo Industries, Inc. VIRP April 12, 2013 AMEC Project 6122-12-0076 CUMULATIVE SUMMARY OF GROUNDWATER ANALYTICAL DATA

															Anal	ytical Res	sults (ug	/L)													
Monitoring Well / Sample ID	Sample Date	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	cis-1,2- Dichloroethene	trans-1,2- Dichloroethene	1,1,1- Trichloroethane	1,1,2- Trichloroethane	4-Methyl-2- Pentanone	2-Butanone (MEK)	2-Hexanone	Acetone	Benzene	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Cyclohexane	Ethylbenzene	Freon-113	Isopropylbenzene	Methylene Chloride	Methylcyclohexane	Tetrachloroethene	Toluene	Trichloroethene	Vinyl Chloride	Xylene (m,p)	Xylene (o)
	7/13/1995	<500	<500			53,816	-	-	140,000	<500	<500			95,204	<500	<500	<500	<500	67E	•	78.5E	NA	<500	141,054	NA	16,293	6,752	<5	<500	696T	696T
	3/22/1996	<50	<50	4,500	NA	13,000	-	-	200,000	NA	NA			55,000	6J	<50	NA	260	15	-	NA	NA	NA	160,000	NA	2,300	39,000	17	NA	NA	NA
	8/15/1997		<25000			390,000	-	-	500,000	<25000	<50000	-	-		<25000				<5	-	<25000	NA	<25000	390,000	NA		48,000	<5	<5 -		<25000
	11/27/2000 7/20/2001	NA NA	NA NA	1,900	<5 <5	7,600	-	-	64,000	NA <5	NA <10	-	-	8,100 <5	NA <5	NA 7.2	NA <5	11 <5	<5 <5	-	NA 22	NA NA	NA NA	29,000	NA NA		29,000	410	<5 <5	NA OFT	NA OFT
	2/5/2002	NA NA	NA NA	1,100 1,800	<5 <5	6,700 6,800	-	-	74,000 6,100	<5 <5	<10	-	<u>-</u>	9.000	<5	7.3 <5	<5	<5	<5	-	23 29	NA NA	NA NA	8,300 4,300	NA NA	1,100 570	22,000 25,000	940 2,600	<5	95T 120T	95T 120T
	7/23/2002	NA	NA	750	11	4,900	-	+ -	65,000	<5	21			2,900	<5	<5	<5	<5	5.2	-	27	NA	NA	16,000	NA	910	20,000	670	<5	110T	110T
	12/18/2002	NA	NA	1,200	<5	6,400	-	-	96,000	<5	18	_	_	19,000	<5 <5	<5	<5	<5	<5	-	35	NA	NA	15,000	NA	1,800	26,000		7	130T	130T
	6/5/2003	NA	NA	550	<5	3,400	-	-	45.000	<5	<10	-	-	<5	<5	<5	<5	<5	<5	-	31	NA	NA	3,500	NA	810	15,000		- <5	120T	120T
	12/10/2003	<2500		<2500		15,000	-	-	73,000	<2500	<5000	-	-	<10000	<2500		<2500	<5000	<2500	-	<2500	<5000	<2500	4,800	<2500		25,000		<1000	<5000	<2500
	6/17/2004	<5	<5	320	<5	2,200	-	-	42,000	<5	24	-	-	<20	<5	<5	9	<10	<5	-	33	<10	<5	5,900	<5	320	14,000	930	<2	96	42
MW-1	1/25/2005	<2500	<2500	15,000	<2500	<2500	-	-	30,000	<2500	<5000	ı		<10000	<2500	<2500	<2500	<5000	<2500		<2500	<5000	<2500	<2500	<2500	<2300	6,900	5,000	<1000	<5000	<2500
14144-1	12/13/2005	<2500		5,800	<2500	2,600	-	-	22,000	<2500	<5000	-	-	480,000	<2500		<2500	<5000	<2500	-	<2500	<5000	<2500	3,400	<2500		11,000	<2500	<1000	<5000	<2500
	7/10/2006	<2500	<2500	9,600	<2500	<2500	-	-	9,300	<2500	<5000	-	-	1,000,000	<2500		<2500	<5000	<2500	-	<2500	<5000	<2500	<2500	<2500	<2500	7,300	2,500	<2500	<5000	<2500
	2/14/2007	<5		18,000		3,100	-	-	5,800	<5	610	-	-	3,900,000	<5	<5	42	<10	<5	-	73	<10	5.4	<5	7	580	9,300	410	970	190	76
	8/6/2007	<250		22,000		3,200	-	-	4,000	<250	<500	-	-	12,000,000	<250	<250	<250	<500	<250	-	<250	<500	<250	7,500	<250	580	9,700	<250	790	<500	<250
	2/28/2008	NA		18,000		2,000	-	-	1,600	<5	830	-	-	900,000	NA	NA	43	<10	<5	-	95	NA	<5	<5	14	11	5,700	16	1,200	270	150
	11/26/2008	<250 <250		27,000 25,000		6,900	-	-	2,900 35,000	<250 <250	570 <500	-	-	7,000,000	<250 <250	<250 <250	<250 <250	<500 <9.9	<250 <7.6	-	<250 160J	<500	<250 <250	980	<250 <250	<250	9,600 12,000	<250	6,000	<500 220J	<250 220J
	9/10/2009 3/17/2010	<250 <5		36,000		9,400 12,000	120,000	110	1.700	<250 <5	320	-	<u> </u>	3,200,000 2,600,000	<250 <5	<5	37	17	<5	27	56	170J 31	<250 <5	4,400 65	<250 <5	<8.6 7.3	6,500	54 <5	2,900 3,600	200	150
	9/16/2010	<5	<5	8,500	<5	2,500	49,000	89	2,900	<5	140	-	<u> </u>	1,200,000	<5	<5	41	<10	<5	23	65	<10	<5	< 5	6.5	6.4	6,300	88	4,100	180	150
	4/8/2011	<5	<5	9,400	9	1,500	16,000	16	1,400	<5	140	570	12	420,000	<5	<5	24	<10	<5	38	64	12	<5	230	6.5	<5	4,900	23	2,800	210	140
	4/8/2011	<5		13,000	_	1,400	16,000	13	1,300	<5	150	390	12	1,600,000	<5	<5	22	<10	<5	28	63	<10	<5	130	<5	<5	3,400	20	3,000	200	120
	10/21/2011	<5	<5	6,800	<5	930	14,000	<5	3,800	<5	82	<50	<10	460,000	<5	<5	10	<10	<5	<5	27	<10	<5	490	<5	<5	2,900	27	750	73	52
	7/13/1995	<10	<10	13	7.1E	<5	-	-	16	<10	<10	-	-	262	<10	<10	<10	<10	<10		<10	NA	<10	47	NA	5E	ŇA	<5	<10	<10T	<10T
	3/22/1996	<10	<10	2	NA	<5	-	-	3	<10	<10	i	-	17	<10	<10	<10	NA	NA	1	<10	NA	<10	9	NA	3	1	<5	NA	<5	<5
	8/15/1997	<5	<5	<5	<5	<100	-	-	<5	<5	<10	=	-	<100	<5	<5	<5	<5	<5	-	<5	NA	<5	<10	NA	<5	<5	<5	<5	<5T	<5T
	11/27/2000	<5	<5	<5	<5	<5	-	-	NA	<5	<10	-	-	NA	<5	<5	<5	<5	<5	-	<5	<10	<5	<5	<5	<5	<5	<5	<5	<10	<5
	7/20/2001	<5	<5	<5	<5	<5	-	-	<5	<5	<10	-	-	<5	<5	<5	<5	<5	<5	-	<5	NA	NA	<5	NA	<5	<5	<5	<5	<10	<5
	2/5/2002	NA	NA	<5	<5	<5	-	-	<5	<5	<10	•	-	<5	<5	<5	<5	<5	<5	-	<5	NA	NA	<5	NA	<5	<5	<5	<5	<5T	<5T
	7/23/2002	NA	NA NA	<5	<5	<5	-	-	<5	<5	<10	-	-	<5	<5	<5	<5	<5	<5	-	<5	NA	NA	<5	NA	<5	<5	<5	<5	<5T	<5T
	12/18/2002	NA	NA NA	<5	<5	<5	-	-	<5	<5 .r.	<10	-	-	<5	<5 .r	<5 -5	<5 -	<5	<5	-	< <u>5</u>	NA	NA	< <u>5</u>	NA	< <u>5</u>	<5 -	<5 .5	<5 -	<5T	<5T
	6/5/2003	NA NA	NA NA	<5 <5	<5	29 <20	-	-	<5 <5	<5 <5	<10 <10	-	-	29 <20	<5 <5	<5	<5 -5	<5 <10	<5 <10	-	<5 <5	NA -10	NA <5	<5 <5	NA <5	<5	<5 <5	<5 -5	<5	<5T <5T	<5T <5T
	6/17/2004	<5	<5	<5 <5	<5 <5	<20	-	 -	<5 <5	<5 <5	<10	•	-	<20	<5	<5 <5	<5 <5	<10	<10	-	<5	<10 <10	<5	<5 <5	<5	<5 <5	<5	<5 <5	<2 <2	<10	<51 <5
MW-2	1/25/2005		<5	<5	<5	<20		 	<5	<5	<10	-	<u> </u>	<20	<5	<5	<5	<10	<10	-	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	12/13/2005		<5	<5	<5	<50	-	-	<5	<5	<10	-	-	<50	<5	<5	<5	<10	<10	-	<5	<10	<5	<5	<5	19	<5	<5	<2	<10	<5
	7/10/2006	<5	<5	<5	<5	<50	-	-	<5	<5	<10		-	<50	<5	<5	<5	<10		-	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	2/14/2007	<5	<5	<5	<5	<5	-	-	<5	<5	<10	_	-	<50	<5	<5	<5	<10		-	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	8/6/2007	<5	<5	<5	<5	<5	-	-	<5	<5	<10	-	-	<50	<5	<5	<5	<10	<10	-	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	2/28/2008	<5	<5	<5	<5	<5	-	-	<5	<5	<10	ı	-	<50	<5	<5	<5	<10		-	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	11/26/2008	<5	<5	<5	<5	<5	-	-	<5	<5	<10	ı	-	<50	<5	<5	<5	<10	<10	-	<5	<10	<5	< 5	<5	<5	<5	<5	<2	<10	<5
	9/10/2009	<5	<5	<5	<5	<5	-	-	<5	<5	<10	-	-	<50	<5	<5	<5	<10	<10	-	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	3/16/2010	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	-	-	<50	<5	<5	<5	<10		<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	9/17/2010	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<50	<10	<50	<5	<5	<5	<10	_	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	4/8/2011	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<50	<10	<50	<5	<5	<5	<10	<10	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	10/21/2011	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<50	<10	<50	<5	<5	<5	<10	<10	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5

Apollo Industries, Inc. VIRP April 12, 2013 AMEC Project 6122-12-0076 CUMULATIVE SUMMARY OF GROUNDWATER ANALYTICAL DATA

															Anal	ytical Re	sults (ug	/L)													
Monitoring Well / Sample ID	Sample Date	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	cis-1,2- Dichloroethene	trans-1,2- Dichloroethene	1,1,1- Trichloroethane	1,1,2- Trichloroethane	4-Methyl-2- Pentanone	2-Butanone (MEK)	2-Hexanone	Acetone	Benzene	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Cyclohexane	Ethylbenzene	Freon-113	Isopropylbenzene	Methylene Chloride	Methylcyclohexane	Tetrachloroethene	Toluene	Trichloroethene	Vinyl Chloride	Xylene (m,p)	Xylene (o)
	7/13/1995	<500	<500	4,298	34,10	1 24,10	-	-	203,981	<500	<500	-	-	89,065	<500	<500	<500	<500	53.5E	-	<500	NA	<500	77,212	NA	721	29,809	<5	<500	171ET	171ET
	3/22/1996	<10	<10	560		4,500		-	25,000	5	<10	-	-	46,000	<10	<10	<10	12	8	-	26	NA	<10	1,000	NA	2,100	3,200	790	NA	130T	130T
	8/15/1997	<2500	<2500	3,600		100,00		-	43,000	<2500		-	-	100,000		<2500	<2500	<5	<5	-	<2500	NA	<2500	110,000	NA	<2500	3,100	<5	<5		<2500T
	11/27/2000	NA	NA NA	10,00		42,00		-	11,000	NA F	NA 52	-	-	42,000	NA	NA -F	NA -E	350	7.5	-	NA 70	NA NA	NA	52,000	NA NA	560	2,400	660	<5 720	NA	NA
	7/20/2001 2/5/2002	NA NA	NA NA	25,00 24,00		<5 560,00	0 -	-	34,000 29,000	5 <5	53 140	-	<u>-</u>	<5 560,000	<5 <5	<5 <5	<5 <5	1,100 1,400	30 11	-	79 72	NA NA	NA NA	130,000 160,000	NA NA	530 370	6,500 4,600	1,400 1,700	730 1,400	380T 360T	380T 360T
	7/23/2002	NA	NA	33,00		110.00		<u> </u>	13,000	<5	72	_		110.000	<5	<5	<5	2,700	<5	-	83	NA	NA	150,000	NA	230	7,300	1,100	1,400	420T	420T
	12/18/2002	NA	NA	7,200		83,00	_	-	3,400	<5	24	-	-	83,000	<5	<5	<5	190	<5	-	13	NA	NA	28,000	NA	80	1,500	180	3,600	74T	74T
	6/5/2003	NA	NA	6.9	6.9	<5	-	-	2,900	<5	<10	-	-	<5	<5	<5	<5	160	6.9	-	<5	NA	NA	1,200	NA	310	180	140	130	44T	44T
	12/10/2003	<5	<5	780	<5	<20	-	-	700	<5	<10	-	-	<20	<5	<5	<5	18	<5	-	<5	<10	<5	260	<5	46	41	26	570	<10	<5
	6/17/2004	<5	<5	1,900) <5	3,100		-	1,400	<5	<10	-	-	3,100	<5	<5	<5	310	<5	-	<5	<10	<5	2,200	<5	18	180	50	190	21	6.4
MW-3	1/25/2005	<500	<500	2,500				-	1,700	<500	<1000	-	-	<2000	<500	<500	<500	<1000	<500	-	<500	<1000	<500	<500	<500	<500	<500	<500	<200	<1000	<500
	12/13/2005 7/10/2006	<500 <5	<500 <5	17,00	0 <500	59,00 4,300		-	3,400	<500 <5	<1000 <10	-	-	59,000 4,300	<500 <5	<500 <5	<500 <5	1,600 <10	<500 <5	-	<500 <5	<1000 <10	<500 <5	6,500 9.3	<500 <5	<500 <5	1,200 <5	<500 <5	2,800 <2	<1000 <10	<500 <5
	2/14/2007	<5 <5	<5 <5	1,600	<5 7.3	2,600		-	<5 1,200	<5	<10	-	-	18,000	<5	<5 <5	<5	210	7.5	_	<5 <5	<10	<5	440	<5 <5	100	130	140	160	15	20
	8/6/2007	<5	<5	15,00		7,300	_	-	11,000	5	34	_	_	270,000	<5	<5	<5	840	<5	-	55	<10	<5	14,000	5.2	250	4,100	960	1,500	190	60
	2/28/2008	NA	NA	2,300		1,500		-	970	<5	11	-	-	85,000	NA	NA	<5	880	5	-	17	NA	<5	1,900	<5	280	980	250	<2	62	220
	11/26/2008	<100	<100	9,800		8,500	-	-	7,200	<100	<200	-	-	150,000	<100		<100	1,700	<100	-	<100	<200	<100	17,000	<100	270	5,000	710	2,400	230	<100
	9/10/2009	<5	<5	3,200		1,200		-	2,400	<5	<10	-	-	44,000	0.25J		<5	<10	<5	-	14	27	4.6J	280	<5	93	800	500	700	55	18
	3/17/2010	<5	<5	5,300		2,500			5,300	<5	18	-	-	160,000	<5	<5	<5	2,000	<5	<5	24	21	<5	2,200	<5	130	2,100	190	1,600	90	27
	9/17/2010	<5	<5 .5	1,900		2,500		_	810	<5	<10	<50	<10	19,000	<5	<5	<5 -5	120	<5	<5	7.4	<10	<5 .F	27	<5	6.4	250	7.7	470	40	13
	4/8/2011 10/21/2011	<5 <5	<5 <5	410 170		130 21	320 230	<5 <5	500 85	<5 <5	<10	<50 <50	<10 <10	720 86,000	<5 <5	<5 <5	<5 <5	28 <10	<5 <5	<5 <5	<5 <5	<10 <10	<5 <5	<5 <5	<5 <5	5.8 <5	67 85	7.4 <5	80 15	10 13	5.4 5.4
	1/25/2005	<500	<500	<500			- 230	-	3,400	<500	<1000	-	-	<500	<500		<500	<1000	<500	-	<500	<1000	<500	<500	<500	1,700	<500	<500	<200	<1000	<500
	12/13/2005	<500	<500	<500			-	-	2,200	<500	<1000	-	-	7,000	<500	<500	<500	<1000	<500	-	<500	<1000	<500	<500	<500	1,200	<500	<500	<200	<1000	<500
	7/10/2006	<500	<500	<500			-	-	2,000	<500	<1000	-	-	<5000	<500	<500	<500	<1000	<500	-	<500	<1000	<500	<500	<500	1,500	<500	<500	<200	<1000	<500
	2/14/2007	<5	<5	<5	<5	18,00		-	3,600	8	<10	-	-	<50	<5	<5	<5	<10	<5	-	<5	<10	<5	<5	9.4	2,000	<5	32	<2	<10	5.2
	8/6/2007	<5	<5	33	<5	19,00		-	2,300	5.5	<10	-	-	<50	<50	<5	<5	<10	<5	-	<5	<10	<5	<5	5.5	1,700	<5	21	<2	<10	6.1
MW-4	2/28/2008	NA	NA 500	63	7.5	27,00		-	3,500	8	<10	-	-	<50	NA	NA	NA	<10	<5	-	<5	NA	<5	<5	16	2,200	<5	35	<2	<10	15
	11/26/2008 9/10/2009	<500 <500	<500 <500	<500 <13				-	1,400 2,900	<500 <500	<1000 <500	-	-	<5000 <550	<500	<500 <500	<500 <500	<1000 <20	<500 <5	-	<500 <500	<1000 2,500	<500 <500	<500 <96	<500 <500	1,200 2,200	<500 <15	<500 <12	<200 <19	<1000 <1000	<500 42J
	3/16/2010	<500 <5	<500 <5	46	24	18,00 28,00		- <5	2,900	5.1	<10	-	<u> </u>	<50 <50	<500 <5	<500 <5	<500 <5	<10	<5 <5	12	<500 <5	1,900	<500 <5	<96 <5	<500 <5	1,700	<15 <5	23	<2	<1000	423 <5
	9/20/2010	<5	<5	23	<5	4,600		<5	470	<5	<10	<50	<10	<50	<5	<5	<5	<10	<5	<5	<5	390	<5	<5	<5	460	<5	20	<2	<10	<5
	4/8/2011	<5	<5	90	<5	9,100		<5	2,500	<5	<10	<50	<10	<50	<5	<5	<5	<10	<5	<5	<5	840	<5	<5	<5	920	<5	120	<2	<5	9.1
	10/21/2011	<5	<5	88	<5	3,200		<5	890	<5	<10	<50	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	420	<5	110	<2	<5	5.5
	2/14/2007		<5	<5	<5	<5	<u> </u>	-	<5	<5	<10	-	-	<50	<5	<5	<5	<10	<5	-	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	8/6/2007	<5	<5 NA	<5	<5	<5	-	-	<5	<5	<10	-	-	<50	<5	<5 NA	<5	<10	<5	-	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	2/28/2008	NA 	NA .r.	<5	<5	<5	-	-	<5	<5	<10	-	-	<50	NA	NA -	<5	<10	<5	-	<5 .r	NA 40	<5 -	<5 	<5	<5	<5	<5	<2	<10	<5
MW-5	9/10/2009		<5 <5	<5 <5	<5 <5	<5 <5	-	-	<5 <5	<5 <5	<10 <10	-	-	<50 <50	<5 <5	<5 <5	<5 <5	<10 <10	<5 <5	-	<5 <5	<10 <10	<5 <5	<5 <5	<5 <5	<5 <5	<5 <5	<5 <5	<2 <2	<10 <10	<5 <5
1000-5	3/16/2010	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	_		<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	9/17/2010	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<50	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	4/8/2011	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<50	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	10/21/2011	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<50	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	2/14/2007	<5	<5	<5	NA	<5	-	-	<5	<5	<10	-	-	<50	<5	<5	<5	<10	1	-	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	8/6/2007	<5 NA	<5 NA	<5	<5	<5	-	-	<5	<5	<10	-	-	<50	<5 NA	<5 NA	<5 -5	<10	<5	-	<5 .r.	<10	<5 -5	<5 	<5	<5	<5	<5	<2	<10	<5
	2/28/2008	NA -5	NA -5	<5 <5	<5	<5	-	-	<5 <5	<5 <5	<10	-	-	<50	NA -5	NA -5	<5 <5	<10	<5 <5	-	<5 <5	NA <10	<5 <5	<5 <5	<5 <5	<5 <5	<5 <5	<5 <5	<2	<10	<5 <5
MW-6	9/10/2009	+	<5 <5	<5 <5	<5 <5	<5 <5	-	-	<5 <5	<5 <5	<10 <10	-	-	<50 <50	<5 <5	<5 <5	<5 <5	<10 <10	<5 <5	-	<5 <5	<10 <10	<5 <5	<5 <5	<5 <5	<5 <5	<5 <5	<5 <5	<2 <2	<10 <10	<5 <5
	3/17/2010	<5	<5	<5	<5	14	<5	- <5	<5	<5	<10	-	-	<50	<5	<5	<5	<10	<5	- <5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	9/16/2010	<u> </u>		, ,,	1 10	1 1-7			1 10	10	1 -10	l .	I.			npled Du						-10							<u> </u>	- 10	
	4/8/2011	<5	<5	5.1	<5	69	<5	<5	<5	<5	<10	<50	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	12	<10	<5
	10/21/2011	<5	<5	12	<5	120	12	<5	6.4	<5	<10	<50	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	6	35	<10	<5
								. —								. —															

															Anal	ytical Res	sults (ug	/L)													
Monitoring Well / Sample ID	Sample Date	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	cis-1,2- Dichloroethene	trans-1,2- Dichloroethene	1,1,1- Trichloroethane	1,1,2- Trichloroethane	4-Methyl-2- Pentanone	2-Butanone (MEK)	2-Hexanone	Acetone	Benzene	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Cyclohexane	Ethylbenzene	Freon-113	Isopropylbenzene	Methylene Chloride	Methylcyclohexane	Tetrachloroethene	Toluene	Trichloroethene	Vinyl Chloride	Xylene (m,p)	Xylene (o)
	2/14/2007	<5	<5	<5	<5	<5	-	-	<5	<5	<10	-	-	<50	<5	<5	<5	<10	<5	-	<5	<10	<5	<5	<5	55	<5	41	1,200		<5
	8/6/2007	<5	<5	6.5	<5	11	-	-	6.3	<5	<10	-	-	4,200	<5	<5	<5	<10	<5	-	<5	<10	<5	<5	5.2	<5	35	<5	2,100		<5
	2/28/2008	NA	NA	<5	<5	77	-	-	<5	<5	<10	-	-	<50	NA	NA	<5	<10	<5	-	7.3	NA	<5	<5	<5	660	55	400	4,500		5.4
	11/26/2008	<5	<5	<5	<5	160	-	-	<5	<5	<10	-	-	<50	<5	<5	<5	<10	<5	-	<5	<10	<5	<5	<5	2,000	30	710	2,200		<5
MW-7	9/10/2009 3/16/2010	<5 <5	<5 <5	<5 <5	<5 <5	34 <5	190	- <5	<5 <5	<5 <5	<10 <10	-	-	<50 <50	<5 <5	1.4J <5	1.4J <5	<10 <10	<5 <5	- <5	6.2 <5	<10 <10	<5 <5	<5 <5	<5 <5	<5 <5	34 5.7	5.1 <5	2,700 290		4.9J <5
	9/16/2010	<5	<5 <5	<5	<5 <5	8.8	1,600	<5 <5	<5 <5	<5 <5	<10	-	-	<50 <50	<5 <5	<5 <5	<5	<10	<5 <5	<5	<5 <5	<10	<5 <5	<5 <5	<5 <5	<5	22	<5	960		<5
	4/8/2011	<5	<5	<5	<5	67	10,000	19	<5	<5	<10	<50	<10	<50	<5	<5	<5	<10	<5	<5	6.7	<10	<5	<5	<5	920	40	820	3,200		6.1
	10/21/2011	<5	<5	<5	<5	11	1,000	<5	<5	<5	<10	<50	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	10	<5	540	12	<5
	10/21/2011	<5	<5	<5	<5	10	1,100	<5	<5	<5	<10	<50	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	10	<5	600	12	<5
MW-8	11/4/2011	<5	<5	<5	<5	44	14	<5	14	<5	<10	<10	<10	<50	<5	<5	<5	<10	6.3	<5	<5	<10	<5	<5	<5	500	<5	1,100	<2		<5
MW-9	12/30/2011	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<100	<50	<100	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2		<5
	11/5/1997	<250	<250	<250	<5	1,900	-	-	3,000	<250	<250	-	-	54,000	<250	<250	<250	<5	<5	-	<250	NA	<250	28,000	NA	320	<250	<5	<5		250T
	7/20/2001	NA NA	NA NA	<5 11	<5 <5	850 540	-	-	780 490	NA <5	NA <10	-	-	<5 <5	NA <5	NA NA	NA <5	<5 <5	<5 <5	-	NA <5	NA NA	NA NA	<5 <5	NA NA	140 140	<5 <5	<5 8.4	<5 <5		NA <5T
	2/5/2002	NA NA	NA NA	9.2	<5 <5	1,700	-	-	1,200	<5	<10	-	-	<5 <5	<5 <5	NA NA	<5	<5 <5	<5 <5	-	<5	NA NA	NA NA	<5 <5	NA NA	300	<5 <5	5.4	<5 <5		<5T
	7/23/2002	NA	NA	3.2 <5	<5	750	-	-	460	<5	<10	-	_	<5	<5	NA	<5	<5	<5	_	<5	NA	NA	<5	NA	150	<5	< 5	<5		<5T
	12/18/2002	NA	NA	1,600	<5	11	-	-	1,000	<5	<10	-	-	<5	<5	NA	<5	<5	<5	-	<5	NA	NA	<5	NA	240	<5	<5	<5		<5T
	6/5/2003	NA	NA	100	7.6	11,000	-	-	5,000	<5	<10	-	-	<5	<5	NA	<5	<5	<5	-	<5	NA	NA	14	NA	2,000	<5	40	<5		6T
	12/10/2003	<500	<500	<500	<500	15,000	-	-	12,000	<500	<1000	-	-	<2000	<500	<500	<500	<1000	<500	-	<500	<1000	<500	<500	<500	3,600	<500	<500	<200		<500
	6/17/2004	<5	<5	120	<5	6,500	-	-	4,200	<5	<10	-	-	<20	<5	<5	<5	<10	<5	-	<5	<10	<5	<5	<5	1,200	<5	23	<2		<5
DW 4	1/25/2005	<500	<500	<500	<500	12,000	-	-	6,200	<500	<1000	-	-	<2000	<500	<500	<500	<1000	<500	-	<500	<1000	<500	<500	<500	2,300	<500	<500	<200		<500
DW-1	12/13/2005 7/10/2006	<500	<500 <500	5,800	<500	5,700	-	-	1,500	<500	<1000 <1000	-	-	39,000	<500	<500	<500 <500	<1000		-	<500 <500	<1000	<500	3,600	<500	760	<500	<500	740		<500
	2/14/2007	<500 <5	<500 <5	160	<500 <5	3,900 60	-	-	610 26	<500 <5	<1000	-		150,000 380	<500 <5	<500 <5	<500 <5	<1000 <10	<500 <5	-	<500 <5	<1000 <10	<500 <5	6,300 <5	<500 <5	<500 31	980 13	<500 13	1,700 13		<500 <5
	8/6/2007	<5	<5	7,300	9.1	2,300	-	-	550	<5	<10	-	-	330,000	<5	<5	<5	860	<5	-	<5	<10	<5	3,900	<5	270	950	79	820		6.2
	2/28/2008	NA	NA	7,100	15	2,300	-	-	490	<5	<10	-	-	150,000	NA	NA	NA	16,000		-	11	NA	<5	2,000	6.0	370	1,200	130	1,200		17
	11/26/2008	<5	<5	3,600	9.7	1,600	-	-	290	<5	<10	-	-	140,000	<5	<5	<5	1,300	<5	-	5.8	<10	<5	850	<5	240	660	100	770	21	9.2
	9/10/2009	<5	<5	3,400	7.9	1,200	-	-	360	<5	<10	-	-	48,000	<5	<5	<5	<10	<5	-	5.8	68	<5	430	<5	230	550	120	700		8.3
	3/17/2010	<5	<5	2,100	6.2	1,400	190	<5	370	<5	<10	-	-	14,000	<5	<5	<5	1,700	<5	<5	<5	55	<5	260	<5	280	360	520	520		<5
	9/17/2010	<5	<u><5</u>	1,400	5.8	1,000	160	<5 .r.	310	<5	<10	<50	<10	11,000	<5 .r	<5	<5	1,000	<5	<500	<5 .5	59	<5 .r.	130	<5 .5	340	360	140	310	11	5
	4/8/2011 10/21/2011	<5 <5	<5 <5	1,500 780	<5 <5	1,100 760	160 97	<5 <5	350 240	<5 <5	<10 <10	<50 <50	<10 <10	10,000 3,500	<5 <5	<5 <5	<5 <5	730 630	<5 <5	<5 <5	<5 <5	68 <10	<5 <5	120 46	<5 <5	370 300	310 220	140 110	290 150		7.2 6.5
	7/13/1995	<500	<500		9,113	9,113	-	,	16,249	<500	<500	-	-	3,705	<500	<500	<500	<500	62.5E	-	<500	NA	<500	11,604	NA	290E	<500	<5	<500		93ET
	3/22/1996	<10	<10	2,200	1	6,400	-	-	13,000	<10	<10	-	-	120	<10	<10	<10	NA	2	-	<10	NA	<10	3,800	NA	470	34	33	NA		30T
	8/15/1997	<25	<25	160	<5	<500	-	-	680	<25	<50	-	-	<500	<25	<25	<25	<5	<5	-	<25	NA	<25	<50	NA	130	<25	<5	<5		<25T
	11/5/1997	<250	<250	4,500	<5	77,000	-	-	18,000	<250	<500	-	-	77,000	<250	<250	<250	<5	<5	-	<250	NA	<250	61,000	NA	1,100	440	<5	<5	<250T <	<250T
	11/27/2000	NA		8,400		23,000	-	-	11,000	NA	NA	-	-	23,000	NA	NA	NA	720	<5	-	NA	NA	NA	21,000	NA	1,000	770	480	1,700		NA
	7/20/2001	NA NA	NA NA		<5 .r	<5	-	-	280	<5	<10	-	-	<5	<5	<5	<5 -	30	48	-	<5	NA NA	NA	100	NA	110	25	81	43		5.6T
	2/5/2002 7/23/2002	NA NA	NA NA	4,100 6,500		800 <5	-	-	6,000	<5 <5	<10 <10	-	-	800 <5	<5 <5	<5 <5	<5 <5	650	<5 7.1	-	<5 <5	NA NA	NA NA	1,200	NA NA	800	390	360 350	1,000		53T 40T
	12/18/2002	NA		6,900		<5	-	-	10,000 13,000	<5 <5	<10	-	<u> </u>	<5	<5	<5	<5	<5 1,200		-	<5	NA	NA	610 1,100	NA	270 720	140 240	260	930 1,000		56T
	6/5/2003	NA		5,200		<5	_	_	6,600	<5	<10	-	-	<5	<5	<5	<5	650	<5	-	8.7	NA	NA	320	NA	930	320	380	<5		96T
	12/10/2003	<5		11,000		<20	-	-	12,000	<5	<10	-	-	<20	<5	<5	<5	<1000		-	7.1	<10	<5	190	6.2	<500	<500		2,500		40
	6/17/2004	<5	<5	5,700	14	<20	-	-	11,000	<5	<10	-	-	<20	<5	<5	<5	170	<5	-	8.5	<10	<5	270	<5	480	300	300	970	51	78
RW-1	1/25/2005	<500			<500	<2000	-	-	9,100	<500	<1000	-	-	<2000	<500			<1000	<500	-	<500	<1000	<500	<500	<500	630	<500	<500	,		<500
	12/13/2005				<500		-	-	6,300	<500		-	-	17,000	<500			<1000		-	<500	1,200	<500	1,400	<500	520	860		1,700		<500
	7/10/2006	<500				15,000	-	-	4,600	<500	<1000	-	-	15,000	<500			<1000		-	<500	<1000	<500	860	<500	<500	780	<500	640		<500
	2/14/2007 8/6/2007	<5 <5	<5 <5		19.0 15.0	16,000 11,000	-	-	5,300 2,500	<5 <5	15 <10	-	-	37,000 55,000	<5 <5	<5 <5	<5 <5	1,500 1,600	<5 <5	-	20 12	600 <10	<5 <5	1,700 2,300	5.5 <5	560 160	860 640	300 190	1,400 790		73 50
	2/28/2008	NA	NA		17.0	14,000	-	-	4,700	<5	<10	-	-	53,000	<5	NA	<5	3,000	-	-	16	NA	<5	2,200	6.2	310	710	190	870		69
	11/26/2008					15,000	-	-	3,900	<500	1	-	-	43,000	<500			3,700		-	<500	<1000	<500	4,400	<500	<500	810	<500	820		<500
		0.49J			17.0	15,000	-	-	5,400	<5	<10	-		50,000	0.8J	<5	<5	<10	<5	-	16	300	4.8J	3,200	9.6	110	890	230	800		76
	3/17/2010	<5	<5	1,400	8.6	8,800	410	<5	2,000	<5	<10	-	-	19,000	<5	<5	<5	2,900		<5	6.1	98	<5	2,200	<5	70	490	460	460	31	36
	9/20/2010	<500			<500		<500	<500	810	<500		<50	<10	49,000		<500		3,900		<500	<500	<1000	<500	1,600	<500		1,400		1,800		<500
	9/20/2010(D				<250	2,700	<250	<250	760	<250	<500	<50	<10	49,000	<250			4,700		<250	<250	<500	<250	1,600	<250	<250	1,200		1,700		<250
	4/8/2011 10/21/2011	<5 <5		2,400 2,300		9,500 11,000	530 400	<5 <5	1,600 2,200	<5 <5	14 <10	120 84	<10 <10	53,000 37,000	<5 <5	<5 <5	<5 <5	2,900 3,500		<5 <5	9.6 9.4	130 <10	<5 <5	4,000 3,100	<5 <5	78 60	1,200 1,100		880 1,300		51 43
	10/21/2011	\0	\ 0	2,500	14	11,000	1 700	\0	2,200		\10	_ ∪+	<u> </u>	57,000	\ J			3,300			J.→	\1U	\0	5,100	~0	00	1,100	130	1,500	JU	73

Apollo Industries, Inc. VIRP April 12, 2013 AMEC Project 6122-12-0076 CUMULATIVE SUMMARY OF GROUNDWATER ANALYTICAL DATA

Monitoring Well Sample Date D	Z Z Z Z Z Z Methylcyclohexane	1,306 370 65	NA NA	Tetrachloroethene	<500 2	∞ [△] Trichloroethene	Vinyl Chloride	Xylene (m,p)	Xylene (o)
3/22/1996 <10 <10 <28 NA 44 84 <10 <10 < 760 <10 <10 <10 NA NA - <10 NA NA - <10 NA NA <10 NA <10 NA	NA NA NA NA	370 65	NA	15					<500T
3/22/1996 <10 <10 <28 NA 44 84 <10 <10 < 760 <10 <10 <10 NA NA - <10 NA NA - <10 NA NA	NA NA NA NA	370 65		15			NΙΛ		
11/5/1997 <25	NA NA NA		NA	45		_	INA	<10T	<10T
11/27/2000 NA NA 7.9 <5	NA NA	600		15	<5	<5	<5	<5T	<5T
7/20/2001 NA NA <5	NA		NA	50	<25	<5	<5	<25T	<25T
2/5/2002 NA NA 12 <5 <5 - - 58 <5 <10 - - <5 <5 <5 <5 <5 <5 NA				44	<5	<5	<5	NA	NA
7/23/2002 NA NA 24 <5 <5 33 <5 <10 <5 <5 <5 <5 6.4 - <5 NA NA >5	NΑ			21	<5	<5		<5T	<5T
			NA	53	<5	<5	_	<5T	<5T
	NA		_	35	<5	<5	<5	<5T	<5T
12/18/2002 NA NA <5 <5 <5 130 <5 <10 <5 <5 <5 <5 6.1 19 - <5 NA NA >5			_	1,209		5.4	_	<5T	<5T
6/5/2003 NA NA 130 <5 <5 48 <5 <10 <5 <5 <5 <5 <5 14 - <5 NA NA >5	NA			110	<5	6.8	_	<5T	<5T
12/10/2003 <5 <5 290 <5 210 - - 120 <5 <10 - - 210 <5 <5 <5 19 19 - <5 <10 <5 6.3	<5			200	<5	11	4.5	<10	<5
RW-2 6/17/2004 <5 <5 230 <5 <20 160 <5 <10 <20 <5 <5 <5 47 11 - <5 <10 <5 38	<5			180	<5	41	10	<10	<5
1/25/2005 <5 <5 180 <5 <20 92 <5 <10 <20 <5 <5 <5 33 10 - <5 <10 <5 32	<5		_	87	<5	28	10	<10	<5
12/13/2005 <5 <5 540 <5 <50 150 <5 <10 <50 <5 <5 <500 71 10 - <5 <10 <5 15	<5 -			160	<5	110	_	<10	<5
7/10/2006 <5 <5 180 <5 <50 - - 59 <5 <10 - - <50 <5 <5 <5 30 <5 - <5 <10 <5 8.5	<5 -			91	<5	60	7.7	<10	<5
2/14/2007 <5 <5 280 <5 210 61 <5 <10 340 <5 <5 <5 43 9.1 - <5 <10 <5 12	<5 -F		_	100	<5	75	15	<10	12
8/6/2007 <5 <5 220 <5 270 77 <5 <10 600 <5 <5 <5 26 6.8 - <5 <10 <5 <5 2/28/2008 NA NA 220 <5 190 65 <5 <10 50 <5 <5 <5 <5 17 7.5 - <5 <10 <5 <5	<5 <5			110	<5 <5	110 94	31 21	<10 <10	<5 <5
2/28/2008 NA NA 220 <5 190 - - 65 <5 <10 - - <50 <5 <5 <5 17 7.5 - <5 <10 <5 <5 <5 11/26/2008 <5 <5 <5 40 <5 <5 <5 <5 <10 <5 <5 <5 <5 <5 <5 <5 <	<5 <5			90 100	<5 <5	130		<10	<5 <5
9/10/2009 <5 0.76J 93 <5 100 43 <5 <10 <50 <5 <5 <5 <10 6.5 - <5 <10 <5 <5	<5			69	<5	100		<10	<5
3/17/2010 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	<5			<5	<5	<5	<2	<10	<5
9/17/2010 <5 <5 37 <5 510 6.6 <5 95 <5 <10 <50 <10 <50 <5 <5 <5 10 <5 <5 <5 34 <5 5.8	<5			81	<5	7.5		<10	<5
4/8/2011 <5 <5 89 <5 57 86 <5 19 <5 <10 <50 <10 77 <5 <5 <5 <10 <5 <5 <5 <10 <5 <5 <5 <5 <5 <5 <10 <5 <5 <5 <5 <5 <5 <10 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	<5			59	<5	100		<5	<5
10/21/2011 <5 <5 81 <5 32 120 <5 12 <5 <10 <50 <10 <50 <5 <5 <5 <10 <5 <5 <5 <10 <5 <5	<5			40	<5	60	18	<5	<5
2/5/2002 NA NA 2,000 NA 2,000 7,200 <5 49 250,000 <5 <5 <5 1,000 10 - 43 NA NA 5,300	NA			170	3,200				210T
7/23/2002 NA NA 21,000 NA 20,000 10,000 <5 64 86,000 <5 <5 <5 1,100 <5 - 55 NA NA 110,000	NA			170	4,500			_	280T
12/18/2002 NA NA 6,800 NA 6,800 2,600 <5 24 48,000 <5 <5 <5 160 <5 - 11 NA NA 14,000	NA			66	1,300			64T	64T
6/5/2003 NA NA 4,400 NA 4,400 4,600 <5 <10 <5 <5 <5 <5 130 11 - <5 NA NA 3,700	NA	,		180	190	66	760	31T	31T
12/10/2003 <50 <50 1,100 NA 1,100 1,400 <50 <100 <200 <50 <50 <100 <5 - <50 <100 <50 <50	<50		_	240	<50	160		<100	<50
6/17/2004 <5 <5 1,200 NA 1,200 1,800 <5 <10 <20 <5 <5 <5 35 9.1 - <5 <10 <5 64	<5		_	81	760	93	270	<10	10
1/25/2005 <50 <50 2,100 NA 2,100 2,300 <50 <100 <200 <50 <50 <50 <50 <50 <- <50 <100 <50 81	<50			180	150	170		<100	<50
12/13/2005 <5 <5 3,700 NA 3,700 1,900 <5 <10 18,000 <5 <5 <5 <5 120 <5 - <5 <10 <5 1,700	<5			360	290	110		23	14
System Influent 7/10/2006 <5 <5 190 NA 190 11 <5 <10 7,900 <5 <5 <5 <10 <5 - <5 <10 <5 150	<5	150	<5	8.3	22	10	3.6	<10	<5
System Influent 7/10/2500 C	<5			150	310	180	_	36	35
8/6/2007 <5 <5 3,000 NA 3,000 1,300 <5 <10 33,000 <5 <5 <5 550 <5 - 11 <10 <5 1,600	5.5	1,600	5.5	170	590	200	460	40	18
2/28/2008 NA NA 2,300 6.7 1,000 760 <5 <10 51,000 NA NA NA 520 5.6 - 11 NA <5 1,100	<5		<5	160	600	170		39	14
11/26/2008 <250 <250	<250		<250	<250		310		<500	<250
9/10/2009 <250 <250 1,800 6.2 3,200 1,300 <250 <500 27,000 <250 <250 970 <7.6 - <250 240J <250 950	<250	950			450	250	470	26J	<250
3/16/2010 <5 <5 2,400 6.3 8,900 500 <5 1,200 <5 <10 41,000 <5 <5 <5 <5 4,000 <5 <5 11 29 <5 3,400	<5	3,400	<5	160	770	160	570	45	18
9/17/2010 <5 <5 340 <5 2,900 170 <5 500 <5 <10 <50 <10 12,000 <5 <5 <5 <5 <5 <5 <5 <5 50 <5 15	<5	15	<5	460	64	23	43	6.3	6
4/8/2011 <5 <5 88 <5 6,700 33 <5 1,700 <5 <10 <50 <10 <50 <5 <5 <5 <5 <10 <5 <5 <5 6.30 <5 6.3	<5	6.3	<5	690	<5	110		<5	5.1
10/21/2011 <5 <5 160 <5 120 110 <5 50 <5 <10 <50 <10 510 <5 <5 <5 <5 <5 <5 <5 <5 <10 <5 180	<5	180	<5	16	63	18	14	10	5.7

Apollo Industries, Inc. VIRP TABLE 5 April 12, 2013 AMEC Project 6122-12-0076 **CUMULATIVE SUMMARY OF GROUNDWATER ANALYTICAL DATA**

															Analy	tical Res	sults (ug	/L)													
Monitoring Well / Sample ID	Sample Date	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	cis-1,2- Dichloroethene	trans-1,2- Dichloroethene	1,1,1- Trichloroethane	1,1,2- Trichloroethane	4-Methyl-2- Pentanone	2-Butanone (MEK)	2-Hexanone	Acetone	Benzene	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Cyclohexane	Ethylbenzene	Freon-113	Isopropylbenzene	Methylene Chloride	Methylcyclohexane	Tetrachloroethene	Toluene	Trichloroethene	Vinyl Chloride	Xylene (m,p)	Xylene (o)
	2/5/2002	NA	NA	140	NA	140	-	-	27	<5	<10	-	-	290,000	<5	<5	< 5	<5	<5	1	< 5	NA	NA	1,300	NA	110	23	<5	<5	NA	NA
	7/23/2002	NA	NA	53	NA	53	-	-	10	<5	<10	-	-	5,500	<5	<5	< 5	<5	<5	-	< 5	NA	NA	340	NA	<5	5.1	<5	<5	<5T	<5T
	12/18/2002	NA	NA	<5	NA	<5	-	-	< 5	<5	<10	-	-	23,000	<5	<5	< 5	<5	<5	-	< 5	NA	NA	58	NA	<5	< 5	<5	<5	<5T	<5T
	6/5/2003	NA	NA	25	NA	25	-	-	< 5	<5	<10	-	-	1,800	<5	<5	< 5	<5	<5	1	< 5	NA	NA	69	NA	<5	<5	<5	<5	<5T	<5T
	12/10/2003	<5	<5	13	NA	13	-	-	< 5	<5	<10	-	-	<20	<5	<5	< 5	<10	<5	-	< 5	<10	<5	< 5	<5	<5	<5	<5	<2	<10	<5
	6/17/2004	<5	<5	9.7	NA	9.7	-	-	< 5	<5	<10	-	-	140	<5	<5	< 5	<10	<5	-	< 5	<10	< 5	<5	<5	<5	< 5	<5	<2	<10	<5
	1/25/2005	<5	<5	12	NA	12	-	-	< 5	<5	<10	-	-	180	<5	<5	<5	<10	<5	-	<5	<10	<5	< 5	<5	<5	<5	<5	<2	<10	<5
	12/13/2005	<5	<5	68	NA	68	-	-	< 5	<5	<10	-	-	20,000	<5	<5	< 5	<10	<5	1	< 5	<10	< 5	79	<5	<5	<5	<5	<2	<10	<5
System Effluent	7/10/2006	<5	<5	16	NA	16	-	-	< 5	<5	<10	-	-	2,300	<5	<5	< 5	<10	<5	-	< 5	<10	<5	10	<5	<5	<5	6.8	<2	<10	<5
System Emident	2/14/2007	<5	<5	10	NA	10	-	-	< 5	<5	<10	-	-	6,400	<5	<5	< 5	<10	<5	-	< 5	<10	< 5	<5	<5	<5	< 5	<5	<2	<10	<5
	8/6/2007	<5	<5	25	NA	25	-	-	< 5	<5	<10	-	-	22,000	<5	<5	<5	<10	<5	-	<5	<10	<5	42	<5	<5	5	<5	<2	<10	<5
	2/28/2008	NA	NA	25	<5	<5	-	-	< 5	<5	<10	-	-	31,000	NA	NA	< 5	<10	<5	1	< 5	NA	< 5	26	<5	<5	5.8	<5	<2	<10	<5
	11/26/2008	<5	<5	630	<5	530	-	-	190	<5	<10	-	-	39,000	<5	<5	< 5	220	<5	•	< 5	<10	< 5	760	<5	27	210	48	63	<10	5.7
	9/10/2009	<5	<5	7.4	<5	<5	-	-	< 5	<5	<10	-	-	13,000	<5	<5	< 5	<10	<5	-	< 5	<10	< 5	8.6	<5	<5	< 5	<5	<2	0.36J	<5
	3/16/2010	<5	<5	11	<5	<5	7.9	<5	< 5	<5	<10	-	-	20,000	<5	<5	<5	<10	<5	<5	<5	<10	<5	22	<5	<5	<5	<5	<2	<10	<5
	9/17/2010	<5	<5	<5	<5	8.8	<5	<5	< 5	<5	<10	<50	<10	1,400	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	4/8/2011	<5	<5	6.8	<5	35	<5	<5	15	<5	<5	<50	<10	2,200	<5	<5	<5	<10	<5	<5	<5	<10	< 5	5.4	<5	8.2	<5	<5	<2	<10	<5
	10/21/2011	<5	<5	<5	<5	<5	<5	<5	< 5	<5	<5	<50	<10	2,300	<5	<5	<5	<10	<5	<5	<5	<10	<5	< 5	<5	<5	<5	<5	<2	<10	<5
												LITY AS	SURAN	E / QUALIT	Y CONT	ROL (QA	/QC) SA	MPLES													
Trip Blank	4/8/2011	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<50	<10	<50	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
ттр ыапк	10/21/2011	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<50	<10	<50	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
Equipment	4/8/2011	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<50	<10	320	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
Blank	10/21/2011	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<50	<10	<50	<5	<5	< 5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5

NOTES:
Source: Semi-Annual Groundwater Monitoring Report for Apollo Industries Facility, prepared by Peachtree Environmental, Inc., dated December 2011 ug/L - micrograms per lliter (parts per billion)

"140" - Numbers in Bold Exceed The Laboratory Detection Limit, But Area Below Their Respective Applicable Regulatory Standard.

"140" - Bold and italics numbers are flagged as "E" for estimated values on the analytical data report.

TABLE 6 - SUMMARY OF 2011 SOIL TESTING RESULTS

SAMPLE DESIGNATION	AI-0611-FTUA-B1 (0-2')	AI-0611-FTUA-B1 (5')	AI-0611-FTUA-B2 (0-2')	AI-0611-FTUA-B2 (5')	AI-0611-FTUA-B2 (10')	AI-0611-FTUA-B3 (0-2')	AI-0611-FTUA-B3 (5')	Al-0611-FTUA-B3 (10')	AI-0611-FTUA-B3 (15')	Al-0611-FTUA-B4 (5')	AI-0611-FTUA-B4 (10')	AI-0611-FTUA-B4 (15')
SAMPLE DATE	6/25/2011	6/25/2011	6/25/2011	6/25/2011	6/25/2011	6/25/2011	6/25/2011	6/25/2011	6/25/2011	6/25/2011	6/25/2011	6/25/2011
ANALYTES											LABORATORY RESULTS	(MG/KG)
TCL Volatile Organics												· ,
1,1,1-Trichloroethane	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
1,1,2,2-Tetrachloroethane	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
1,1,2-Trichloroethane	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
1,1-Dichloroethane	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
1,1-Dichloroethene	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
1,2,4-Trichlorobenzene	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
1,2-Dibromo-3-chloropropane	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
1,2-Dibromoethane	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
1,2-Dichlorobenzene	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
1,2-Dichloroethane	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
1,2-Dichloropropane	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
1,3-Dichlorobenzene	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
1,4-Dichlorobenzene	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
2-Butanone	<0.041	<0.081	<0.062	<0.098	<0.097	<0.063	<0.077	<0.085	<0.088	<0.061	<0.071	<0.086
2-Hexanone	<0.0083	<0.016	<0.012	<0.020	<0.019	<0.013	<0.015	<0.017	<0.018	<0.012	<0.014	<0.017
4-Methyl-2-pentanone	<0.0083	<0.016	<0.012	<0.020	<0.019	<0.013	<0.015	<0.017	<0.018	<0.012	<0.014	<0.017
Acetone	< 0.083	<0.16	<0.12	<0.20	<0.19	<0.13	<0.15	0.24	<0.18	<0.12	<0.14	<0.17
Benzene	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
Bromodichloromethane	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
Bromoform	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
Bromomethane	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
Carbon disulfide	<0.0083	<0.016	<0.012	<0.020	<0.019	<0.013	<0.015	<0.017	<0.018	<0.012	<0.014	<0.017
Carbon tetrachloride	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
Chlorobenzene	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
Chloroethane	<0.0083	<0.016	<0.012	<0.020	<0.019	<0.013	<0.015	<0.017	<0.018	<0.012	<0.014	<0.017
Chloroform	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
Chloromethane	<0.0083	<0.016	<0.012	<0.020	<0.019	<0.013	<0.015	<0.017	<0.018	<0.012	<0.014	<0.017
cis-1,2-Dichloroethene	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	0.024	<0.0085	<0.0088	0.058	<0.0071	<0.0086
cis-1,3-Dichloropropene	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
Cyclohexane	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	0.018	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
Dibromochloromethane	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
Dichlorodifluoromethane	<0.0083	<0.016	<0.012	<0.020	<0.019	<0.013	<0.015	<0.017	<0.018	<0.012	<0.014	<0.017
Ethylbenzene	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
Freon-113	<0.0083	<0.016	<0.012	<0.020	<0.019	<0.013	<0.015	<0.017	<0.018	<0.012	<0.014	<0.017
Isopropylbenzene	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
m,p-Xylene	<0.0083	<0.016	<0.012	<0.020	<0.019	<0.013	<0.015	<0.017	<0.018	<0.012	<0.014	<0.017
Methyl acetate	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
Methyl tert-butyl ether	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	< 0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
Methylcyclohexane	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	<0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
Methylene chloride	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	<0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
o-Xylene	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	<0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
Styrene	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	<0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
Tetrachloroethene	<0.0041	<0.0081	<0.0062	0.024	<0.0097	<0.0063	<0.0077	<0.0085	<0.0088	<0.0061	0.034	<0.0086
Toluene	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	<0.0063	<0.0077	<0.0085	<0.0088	0.0079	<0.0071	<0.0086
trans-1,2-Dichloroethene	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	<0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
trans-1,3-Dichloropropene	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	<0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
Trichloroethene	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	<0.0063	<0.0077	<0.0085	<0.0088	<0.0061	0.092	<0.0086
Trichlorofluoromethane	<0.0041	<0.0081	<0.0062	<0.0098	<0.0097	<0.0063	<0.0077	<0.0085	<0.0088	<0.0061	<0.0071	<0.0086
Vinyl chloride NOTES:	<0.0083	<0.016	<0.012	<0.020	<0.019	<0.013	<0.015	<0.017	<0.018	<0.012	<0.014	<0.017

NOTES:
Source: Semi-Annual Groundwater Monitoring Report for Apollo Industries Facility, prepared by Peachtree Environmental, Inc., dated December 2011

ug/L - micrograms per kilograms (parts per billion)

Bolded numbers denote concentrations above Laboratory Reporting Limits

FTUA - Former Truck Unloading Area ND - Not Determined.

TABLE 6 - SUMMARY OF 2011 SOIL TESTING RESULTS

SAMPLE DESIGNATION	AI-0611-CSA-B5 (0-2')	AI-0611-CSA-B5 (15')	AI-0911-CSA-B6 (0-2')	AI-0911-CSA-B6 (10')	AI-0911-CSA-B6 (15')	AI-0911-CSA-B7 (0-2')	AI-0911-CSA-B7 (14')	AI-0911-CSA-B8 (0-2')	AI-0911-CSA-B8 (5')	AI-0911-CSA-B8 (10')
SAMPLE DATE	6/25/2011	6/25/2011	9/9/2011	9/9/2011	9/9/2011	9/9/2011	9/9/2011	9/9/2011	9/9/2011	9/9/2011
ANALYTES										
TCL Volatile Organics										
1,1,1-Trichloroethane	< 0.0084	< 0.0070	< 0.0084	< 0.0098	< 0.0080	<0.0084	<0.0081	< 0.010	< 0.0071	< 0.0072
1,1,2,2-Tetrachloroethane	< 0.0084	< 0.0070	< 0.0084	<0.0098	< 0.0080	<0.0084	<0.0081	< 0.010	<0.0071	< 0.0072
1,1,2-Trichloroethane	< 0.0084	< 0.0070	< 0.0084	<0.0098	< 0.0080	<0.0084	<0.0081	< 0.010	<0.0071	< 0.0072
1,1-Dichloroethane	< 0.0084	< 0.0070	< 0.0084	<0.0098	< 0.0080	<0.0084	<0.0081	< 0.010	<0.0071	< 0.0072
1,1-Dichloroethene	<0.0084	< 0.0070	< 0.0084	<0.0098	<0.0080	<0.0084	<0.0081	< 0.010	<0.0071	< 0.0072
1,2,4-Trichlorobenzene	<0.0084	< 0.0070	< 0.0084	<0.0098	<0.0080	<0.0084	<0.0081	< 0.010	<0.0071	< 0.0072
1,2-Dibromo-3-chloropropane	<0.0084	< 0.0070	< 0.0084	<0.0098	<0.0080	<0.0084	<0.0081	< 0.010	<0.0071	< 0.0072
1.2-Dibromoethane	<0.0084	< 0.0070	< 0.0084	<0.0098	<0.0080	<0.0084	<0.0081	< 0.010	< 0.0071	< 0.0072
1,2-Dichlorobenzene	<0.0084	< 0.0070	< 0.0084	<0.0098	<0.0080	<0.0084	<0.0081	< 0.010	< 0.0071	< 0.0072
1,2-Dichloroethane	<0.0084	< 0.0070	< 0.0084	<0.0098	<0.0080	<0.0084	<0.0081	< 0.010	<0.0071	< 0.0072
1,2-Dichloropropane	<0.0084	< 0.0070	< 0.0084	<0.0098	<0.0080	<0.0084	<0.0081	< 0.010	<0.0071	< 0.0072
1,3-Dichlorobenzene	<0.0084	< 0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	< 0.0072
1,4-Dichlorobenzene	<0.0084	< 0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	< 0.0072
2-Butanone	<0.084	<0.070	<0.084	<0.098	<0.080	<0.084	<0.081	<0.010	<0.0071	< 0.0072
2-Hexanone	< 0.017	< 0.014	< 0.017	<0.020	<0.016	< 0.017	<0.016	<0.020	<0.014	< 0.014
4-Methyl-2-pentanone	<0.017	< 0.014	<0.017	<0.020	<0.016	< 0.017	<0.016	<0.020	<0.014	< 0.014
Acetone	<0.17	<0.14	<0.17	<0.20	<0.16	0.19	<0.16	<0.20	0.16	<0.14
Benzene	<0.0084	< 0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	< 0.0072
Bromodichloromethane	<0.0084	<0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	<0.0072
Bromoform	<0.0084	<0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	<0.0072
Bromomethane	<0.0084	<0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	<0.0072
Carbon disulfide	< 0.017	< 0.014	<0.017	<0.020	<0.016	<0.017	< 0.016	<0.020	<0.014	< 0.014
Carbon tetrachloride	<0.0084	< 0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	< 0.0071	< 0.0072
Chlorobenzene	<0.0084	<0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	<0.0072
Chloroethane	< 0.017	< 0.014	< 0.017	<0.020	<0.016	< 0.017	<0.016	< 0.020	<0.014	< 0.014
Chloroform	<0.0084	<0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	<0.0072
Chloromethane	<0.017	<0.014	<0.017	<0.020	<0.016	<0.017	<0.016	<0.020	<0.014	<0.014
cis-1.2-Dichloroethene	<0.0084	< 0.0070	<0.0084	0.038	<0.0080	<0.0084	<0.0081	<0.010	< 0.0071	< 0.0072
cis-1,3-Dichloropropene	<0.0084	< 0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	< 0.0071	< 0.0072
Cyclohexane	<0.0084	< 0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	< 0.0071	< 0.0072
Dibromochloromethane	<0.0084	< 0.0070	<0.0084	<0.0098	<0.0080	< 0.0084	<0.0081	< 0.010	< 0.0071	< 0.0072
Dichlorodifluoromethane	< 0.017	< 0.014	<0.017	<0.020	<0.016	<0.017	<0.016	<0.020	<0.014	< 0.014
Ethylbenzene	<0.0084	<0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	<0.0072
Freon-113	<0.017	<0.014	<0.017	<0.020	<0.016	<0.017	<0.016	<0.020	<0.014	<0.014
Isopropylbenzene	<0.0084	< 0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	< 0.0071	< 0.0072
m,p-Xylene	< 0.017	< 0.014	< 0.017	<0.020	<0.016	< 0.017	<0.016	<0.020	<0.014	< 0.014
Methyl acetate	<0.0084	<0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	<0.0072
Methyl tert-butyl ether	<0.0084	<0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	<0.0072
Methylcyclohexane	<0.0084	<0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	< 0.0072
Methylene chloride	<0.0084	<0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	<0.0072
o-Xylene	<0.0084	<0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	<0.0072
Styrene	<0.0084	<0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	<0.0072
Tetrachloroethene	<0.0084	<0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	0.011	0.016	<0.0072
Toluene	<0.0084	<0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	<0.0072
trans-1.2-Dichloroethene	<0.0084	<0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	<0.0072
trans-1.3-Dichloropropene	<0.0084	<0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0001	<0.010	<0.0071	<0.0072
Trichloroethene	<0.0084	<0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	<0.0072
Trichlorofluoromethane	<0.0084	<0.0070	<0.0084	<0.0098	<0.0080	<0.0084	<0.0081	<0.010	<0.0071	<0.0072
Vinvl chloride	<0.004	<0.014	<0.0004	<0.020	<0.016	<0.007	<0.016	<0.010	<0.0071	< 0.014
NOTES:	50.017		30.011	NO.020	NO.010	30.017	NO.010	₹0.020	\0.01T	

NOTES: Source: Semi-Annual Groundwater Mo ug/L - micrograms per kilograms (parts Bolded numbers denote concentrations FTUA - Former Truck Unloading Area ND - Not Determined.

TABLE 7 SUMMARY OF SURFACE WATER ANALYTICAL DATA

		Analytical Results (ug/L)													$\overline{}$														
Monitoring Well / Sample ID	Sample Date	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2- Dichloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	4-Methyl-2-Pentanone	Acetone	Benzene	Carbon Disulfide	Chlorobenzene	Chloroethane	Chloroform	Cyclohexane	Ethylbenzene	Freon-113	Isopropylbenzene	Methylene Chloride	Methylcyclohexane	Tetrachloroethene	Toluene	Trichloroethene	Vinyl Chloride	Xylene (m,p)	Xylene (o)
In-Stream Wate Standards (IS	-	960	190	NA	37	7,100	NA	10,000	NA	16	NA	NA	51	NA	1,600	NA	470	NA	2,100	NA	NA	590	NA	3.3	5,980	30	2.4	NA	NA
	1/25/2005	<5	<5	15	<5	<5	<5	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	12/13/2005	<5	<5	14	<5	5.5	9.9	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	8.3	<5	7.5	<2	<10	<5
	7/10/2006	<5	<5	9.3	<5	<5	<5	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	9.9	<2	<10	<5
	2/14/2007	<5	<5	17	<5	5.1	<5	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	8/6/2007	<5	<5	10	<5	<5	<5	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
SW-1	2/28/2008	<5	<5	19	<5	5.9	<5	<5	<5	<5	<10	2,400	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
3VV-1	11/26/2008	<5	<5	14	<5	5.7	<5	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	9/10/2009	<5	<5	13	<5	<5	<5	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	3/16/2010	<5	<5	13	<5	5.0	<5	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	9/16/2010	<5	<5	10	<5	<5	<5	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	4/8/2011	<5	<5	14	<5	<5	<5	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	10/21/2011	<5	<5	7.8	<5	<5	<5	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5
	1/25/2005	<5	<5	6.4	<5	<5	23.0	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	5.8	<5	5.3	4.4	<10	<5
	12/13/2005	<5	<5	6.1	<5	<5	6.7	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	5.3	<5	5.0	<2	<10	<5
	7/10/2006	<5	<5	6.2	<5	<5	5.4	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	5.2	<5	8.9	<2	<10	<5
	2/14/2007	<5	<5	6.4	<5	<5	11.0	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	7.4	<5	9.0	<2	<10	<5
	8/6/2007	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	5.7	<2	<10	<5
SW-2	2/28/2008	<5	<5	6.6	<5	<5	5.6	<5	<5	<5	<10	130	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	7.6	<5	8.8	<2	<10	<5
344-7	11/26/2008	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	10.0	<2	<10	<5
	9/10/2009	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	5.5	<2	<10	<5
	3/16/2010	<5	<5	5.2	<5	<5	5.5	<5	<5	<5	<10	<50	<5	<5	<5	<10	<5	<5	<5	<10	<5	<5	<5	<5	<5	5.8	<2	<10	<5
	9/16/2010	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<50	<5	<5	<5	<10	<10	<5	<5	<10	<5	<5	<5	<5	<5	6.2	<2	<10	<5
	4/8/2011	<5	<5	5.2	<5	<5	<5	<5	<5	<5	<10	<50	<5	<5	<5	<10	<10	<5	<5	<10	<5	<5	<5	<5	<5	5.1	<2	<10	<5
	10/21/2011	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<50	<5	<5	<5	<10	<10	<5	<5	<10	<5	<5	<5	<5	<5	<5	<2	<10	<5

NOTES:

Source: Semi-Annual Groundwater Monitoring Report for Apollo Industries Facility, prepared by Peachtree Environmental, Inc., dated December 2011 ug/l - micrograms per liter (parts per billion)

"140" - Numbers in Bold Exceed The Laboratory Reporting Limit

NA - Not Applicable or No ISWQS Established for Constituent of Concern.

Table 8: Estimated Cost for Corrective Action

NON-SATURATED ZONE ASSESSMENT AND REMEDIATION TOTAL

Apollo Industries, Inc. Site

Location: Smyrna, Georgia April 12, 2013 Date:

Description: Conduct additional investigation, operate pump and treat, continue/expand SVE, ERD for groundwater source and plume treatment

610,813

\$

DESCRIPTION	QTY	UNIT	UN	IT COST	TOTAL	NOTES
ON-SATURATED ZONE INVESTIGATION AND REMEDIATION						
Additional Soil Investigation						
Plans and Specifications for Implementation	1	LS	\$	5,000	\$ 5,000	
Soil Boring Drilling and Sampling	400	FT	\$	65	\$ 26,000	16 borings to 25'
Borehole Abandonment	400	FT	\$	7	\$ 2,800	o .
Site Survey/Utility Locate	1	LS	\$	2,500	\$ 2,500	
Laboratory Analysis (VOCs, SVOCs, RCRA Metals, Pesticides)	80	EA	\$	525	\$ 42,000	5 samples/boring
Professional Oversight	100	HR	\$	100	\$ 10,000	
Report Preparation	1	LS	\$	15,000	\$ 15,000	
Field Equipment	1	LS	\$	3,000	\$ 3,000	
Travel Expenses	10	DAY	\$	200	\$ 2,000	
Additional Soil Investigation Subtotal					\$ 108,300	
Project management	10%	of subtotal			\$ 10,830	
Undefined scope and market allowance	15%	of subtotal			\$ 16,245	
Additional Soil Investigation Total					\$ 135,375	
SVE System Expansion						
Plans and Specifications for Implementation	1	LS	\$	15,000	\$ 15,000	
Package SVE System	1	EA	\$	50,000	\$ 50,000	
SVE Wells	150	FT	\$	85	\$ 12,750	6 wells to 25 ft
Carbon Vessels	2	EA	\$	7,500	\$ 15,000	
Piping & Trenching	1	LS	\$	50,000	\$ 50,000	
Professional Oversight	100	HR	\$	100	\$ 10,000	
Travel Expenses	10	DAY	\$	200	\$ 2,000	
SVE System Expansion Subtotal					\$ 154,750	
Project management	10%	of subtotal			\$ 15,475	
Undefined scope and market allowance	15%	of subtotal			\$ 23,213	
SVE System Expansion Total					\$ 193,438	
SVE System O&M						
O&M System Checks	24	EA	\$	850	\$ 20,400	
Equipment Repair/Maintenance	1	LS	\$	5,000	\$ 5,000	
Carbon Replacement & Disposal	2	EA	\$	12,000	\$ 24,000	
Electricity	12	MO	\$	500	\$ 6,000	
Lab Analysis	24	HR	\$	200	\$ 4,800	
Reporting	2	EA	\$	7,500	\$ 15,000	
SVE System O&M Subtotal (per year)					\$ 75,200	
Project management	10%	of subtotal			\$ 7,520	
Undefined scope and market allowance	15%	of subtotal			\$ 11,280	
SVE System O&M Total (per year)		,, <u>, , , , , , , , , , , , , , , , , ,</u>			\$ 94,000	
Assumed Years of Operation					\$ 3	
SVE System O&M Total					\$ 282,000	

Table 8: Estimated Cost for Corrective Action

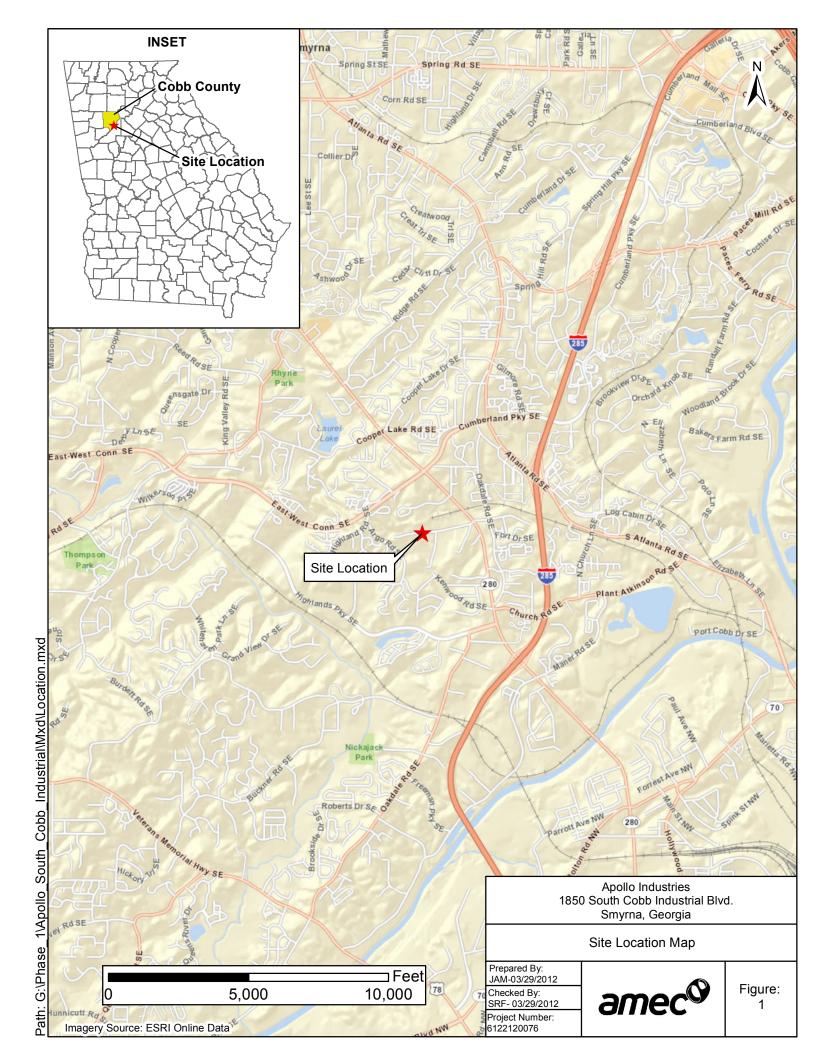
Apollo Industries, Inc. Site

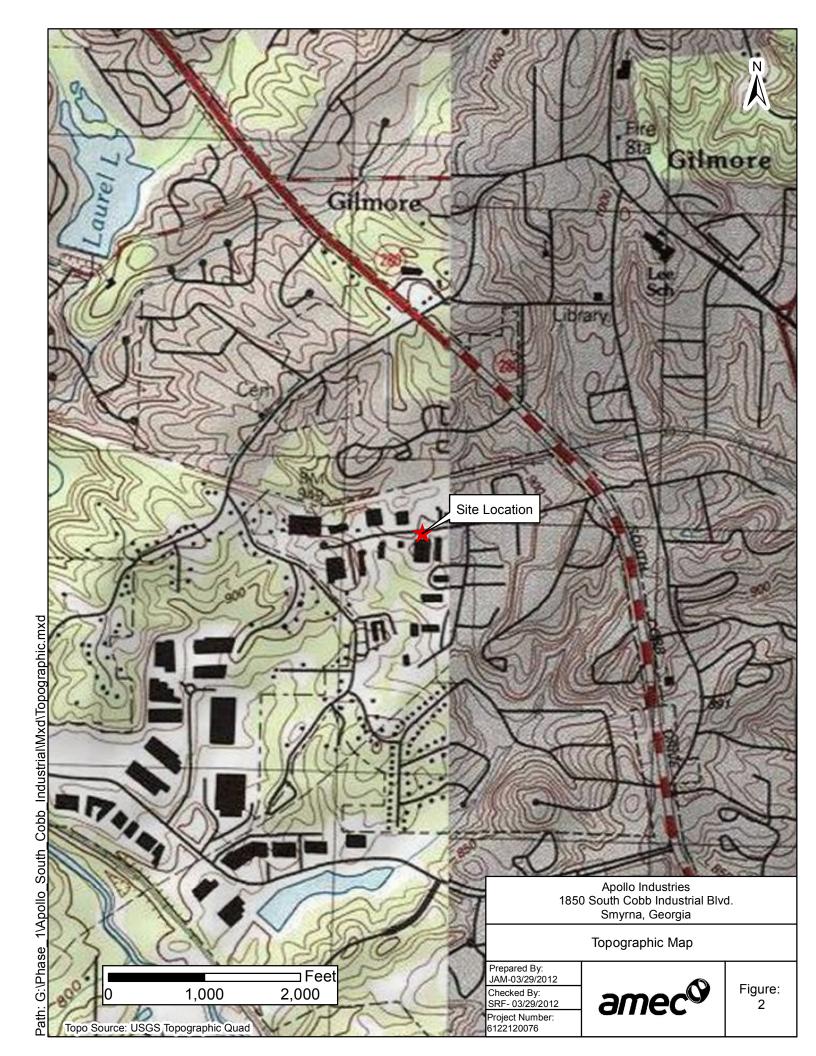
Location: Smyrna, Georgia April 12, 2013 Date:

Description: Conduct additional investigation, operate pump and treat, continue/expand SVE, ERD for groundwater source and plume treatment

DESCRIPTION	QTY	UNIT	UN	IIT COST		TOTAL	NOTES
CATUDATED ZONE INVESTIGATION AND DEMEDIATION							
SATURATED ZONE INVESTIGATION AND REMEDIATION Additional Groundwater Investigation							
Plans and Specifications for Implementation/Off-Site Access	1	LS	\$	15,000	\$	15,000	
Shallow MW Drilling	200	FT	\$	85	\$	17,000	5 wells to 30'
Deep MW Drilling	225	FT	\$	100	\$	22,500	3 wells to 75'
Temporary MWs Drilling	300	FT	\$	65	\$	19,500	10 wells to 30'
Site Survey/Utility Locate	1	LS	\$	2,500	\$	2,500	
Laboratory Analysis	5	EA	\$	125	\$	625	
Professional Oversight	150	HR	\$	100	\$	15,000	
Report Preparation (VI, CSR, etc)	1	LS	\$	75,000	\$	75,000	
Field Equipment	3	LS	\$	1,500	\$	4,500	
Travel Expenses	10	DAY	\$	200	\$	2,000	
Additional Groundwater Investigation Subtotal				•	\$	173,625	
Project management	10%	of subtotal			\$	17,363	
Undefined scope and market allowance	15%	of subtotal			\$	26,044	
Additional Groundwater Investigation Total					\$	217,031	
Pump & Treat System O&M + Semi-Annual Monitoring							
O&M System Checks	24	EA	\$	850	\$	20,400	
Electricity	12	MO	\$	500	\$	6,000	
Groundwater Sampling	2	EA	\$	15,000	\$	30,000	
Lab Analysis - VOCs	40	EA	\$	125	\$	5,000	
Reporting	2	EA	\$	10,000	\$	20,000	
Operations, Maintenance, and Monitoring Subtotal (per year)					\$	81,400	
Project management	10%	of subtotal			\$	8,140	
Undefined scope and market allowance	15%	of subtotal			\$	12,210	
Operations, Maintenance, and Monitoring Total (per year)				•	\$	101,750	
Assumed Years of Operation					\$	10	
Operations, Maintenance, and Monitoring Total				•	\$	1,017,500	
ERD Injection Program for Saturated Zone Treatment							
Permitting/Site Preparation	1	LS	\$	20,000	\$	20,000	
Installation of Injection Wells - Saprolite	1125	FT	\$	85		95,625	1 row of 15 and 1 row of 10; 20 ft scre
,						•	45' depth; ROI of 15'
Installation of Injection Wells - Bedrock	180	FT	\$	100	\$	18,000	ROI of 15 ft; 15 ft screen, 60' depth; R of 15'
Installation of Injection Wells Subtotal					\$	133,625	0.10
Project Management & Design	10%	of subtotal			\$	13,363	
Undefined scope and market allowance	15%	of subtotal			\$	20,044	
Installation of Injection Wells Total				•	\$	167,031	
Injection Costs							
Chemical Cost - EOS	23,520	LB	\$	2.30	\$	54,096	105 gal/well*28 wells*8 lb/gal
Injection Labor & Equipment Cost	25	DAY	\$	3,600		90,000	5
Injection Costs Subtotal (per event)				•	\$	144,096	
	10%	of subtotal				-	
Project Management & Design Undefined scope and market allowance	10% 15%	of subtotal of subtotal			\$	14,410 21,614	
Injection Costs Total (per event)	15%	UI SUDIUIAI			\$ \$	180,120	
Assumed No. of Injection Events					\$	3	
Injection Costs Total					\$	540,360	
GROUNDWATER TREATMENT SUBTOTAL					\$	1,941,923	
ADMINISTRATIVE COSTS (\$5,000/YEAR FOR 10 YEARS)					\$	50,000	
					Ψ		
STIMATED GRAND TOTAL					\$	2,602,735	

FIGURES





LEGEND

APOLLO INDUSTRIES FACILITY BOUNDARY

SOURCE: PDF MODIFIED FOR DOBBS ENVIRONMENTAL, COVINGTON, GA.

APOLLO INDUSTRIES 1850 SOUTH COBB INDUSTRIAL BLVD SMYRNA, GEORGIA

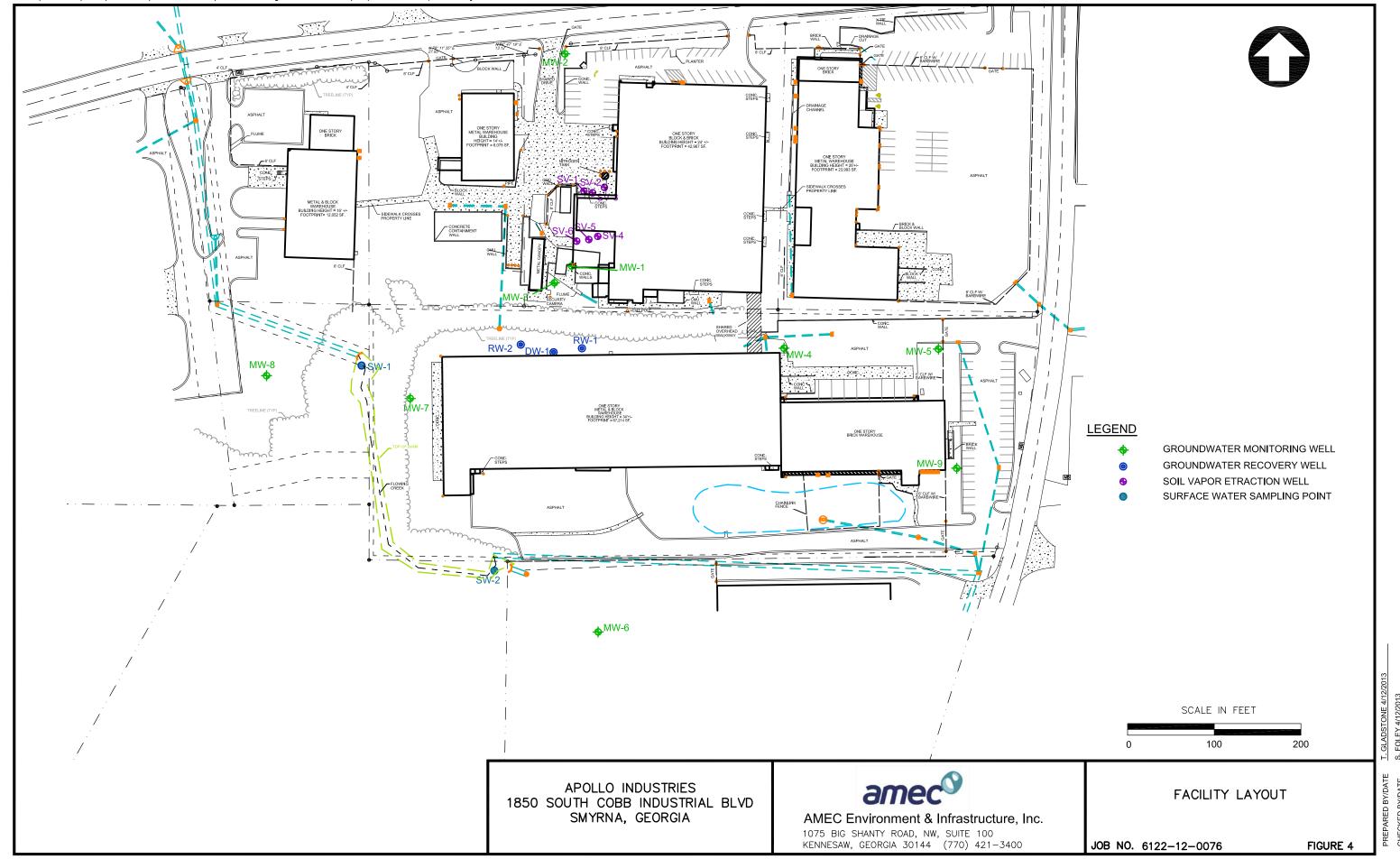


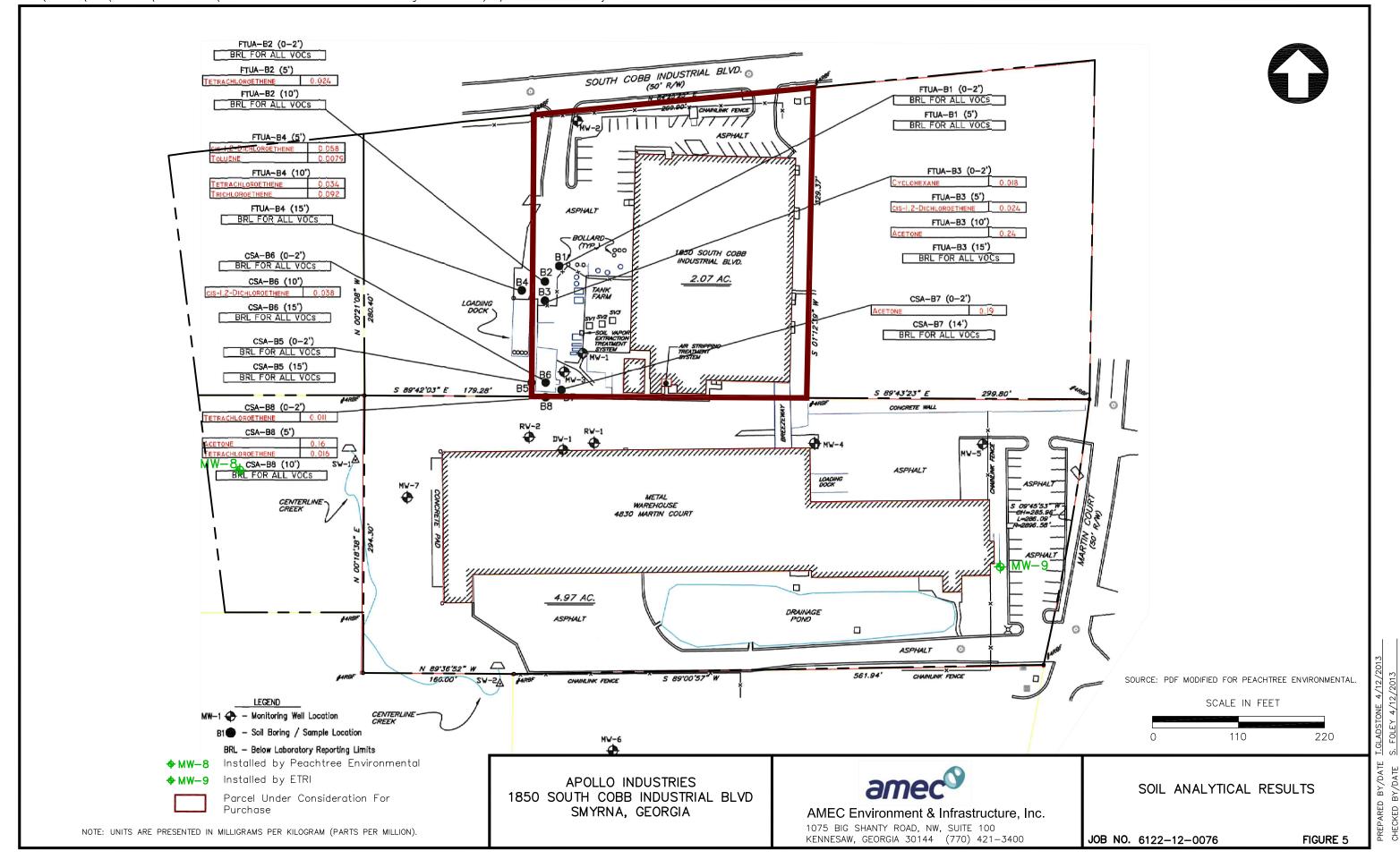
AMEC Environment & Infrastructure, Inc.

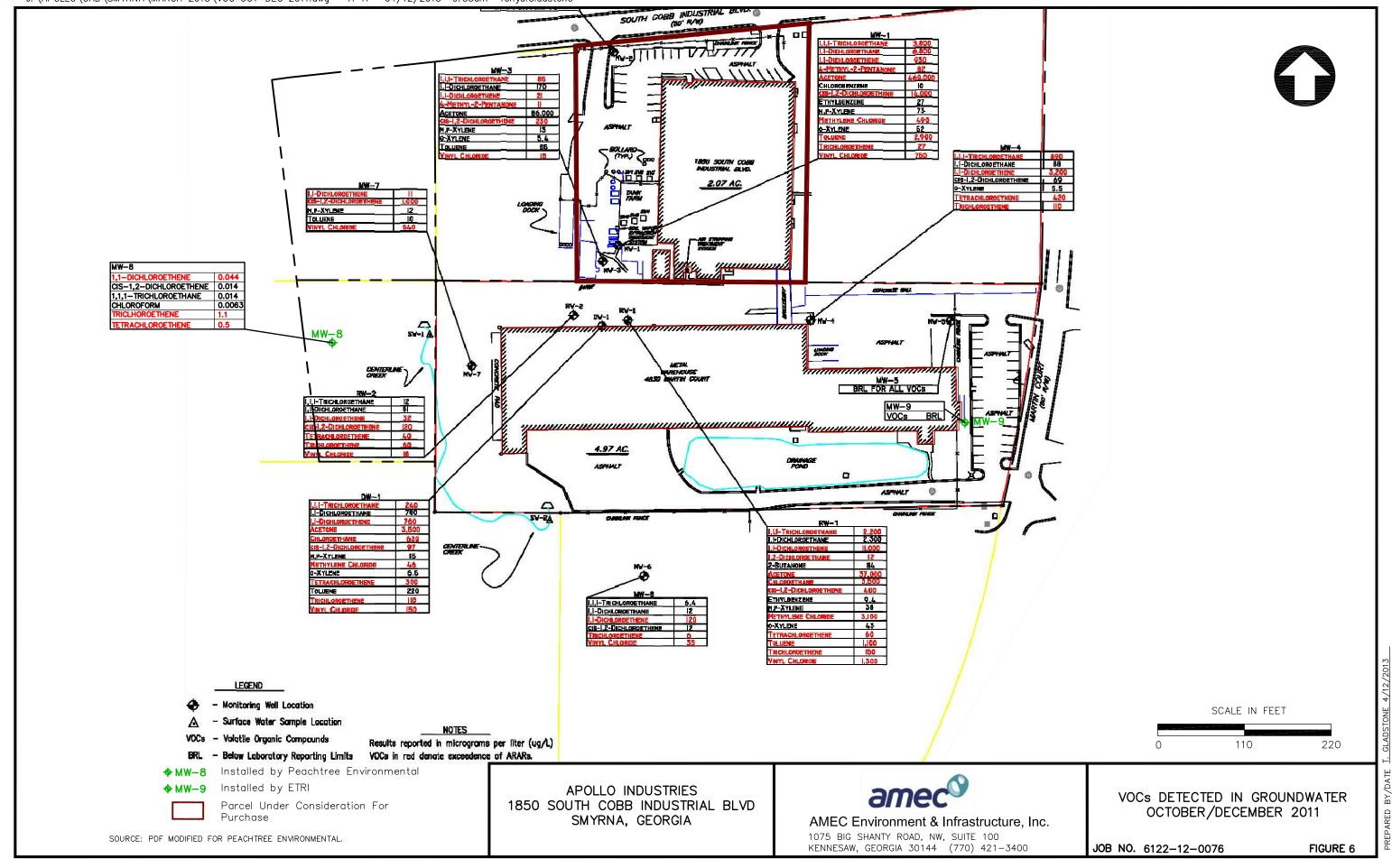
1075 BIG SHANTY ROAD, NW, SUITE 100 KENNESAW, GEORGIA 30144 (770) 421-3400 SITE AND VICINITY AERIAL **PHOTOGRAPH**

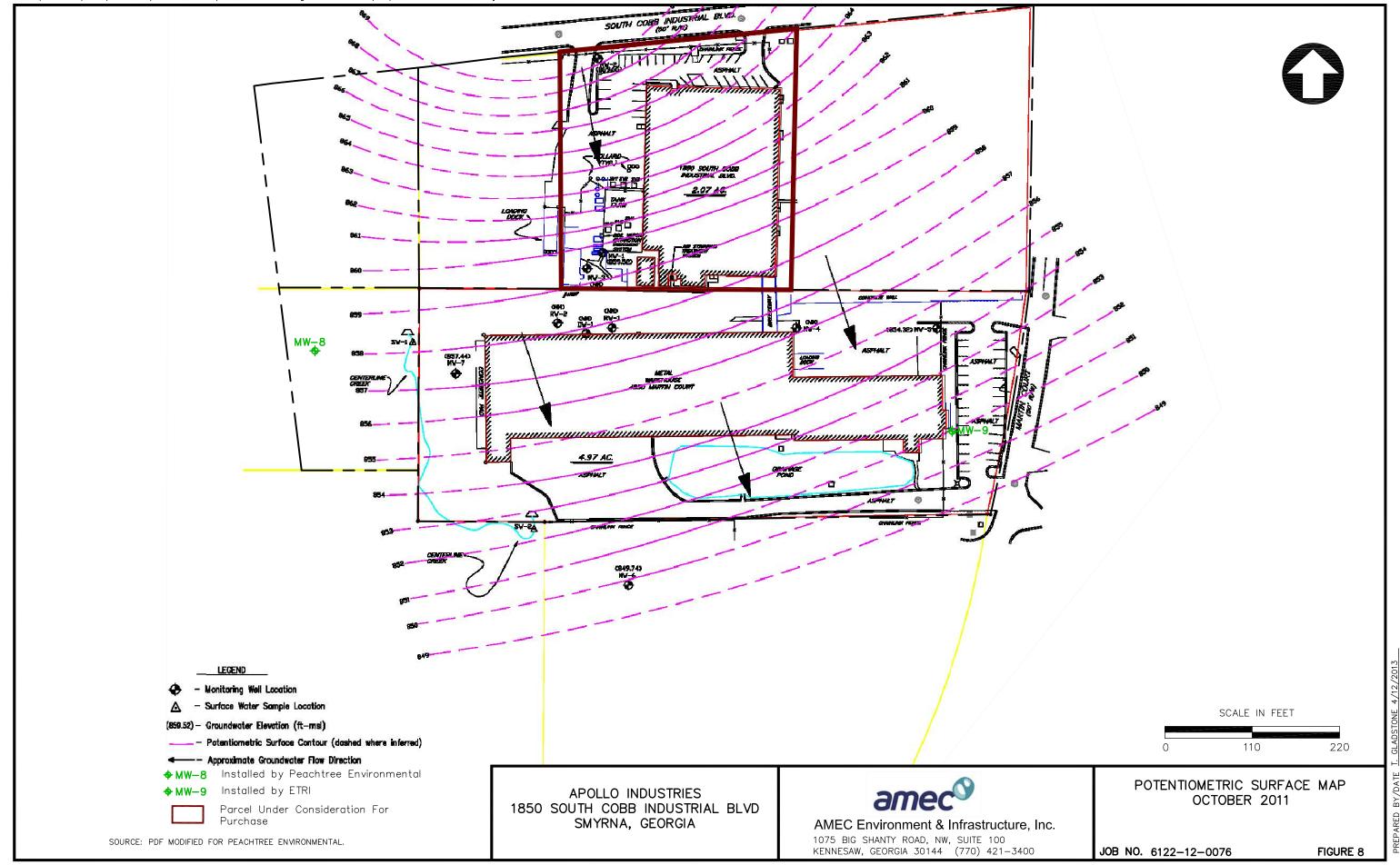
JOB NO. 6122-12-0076

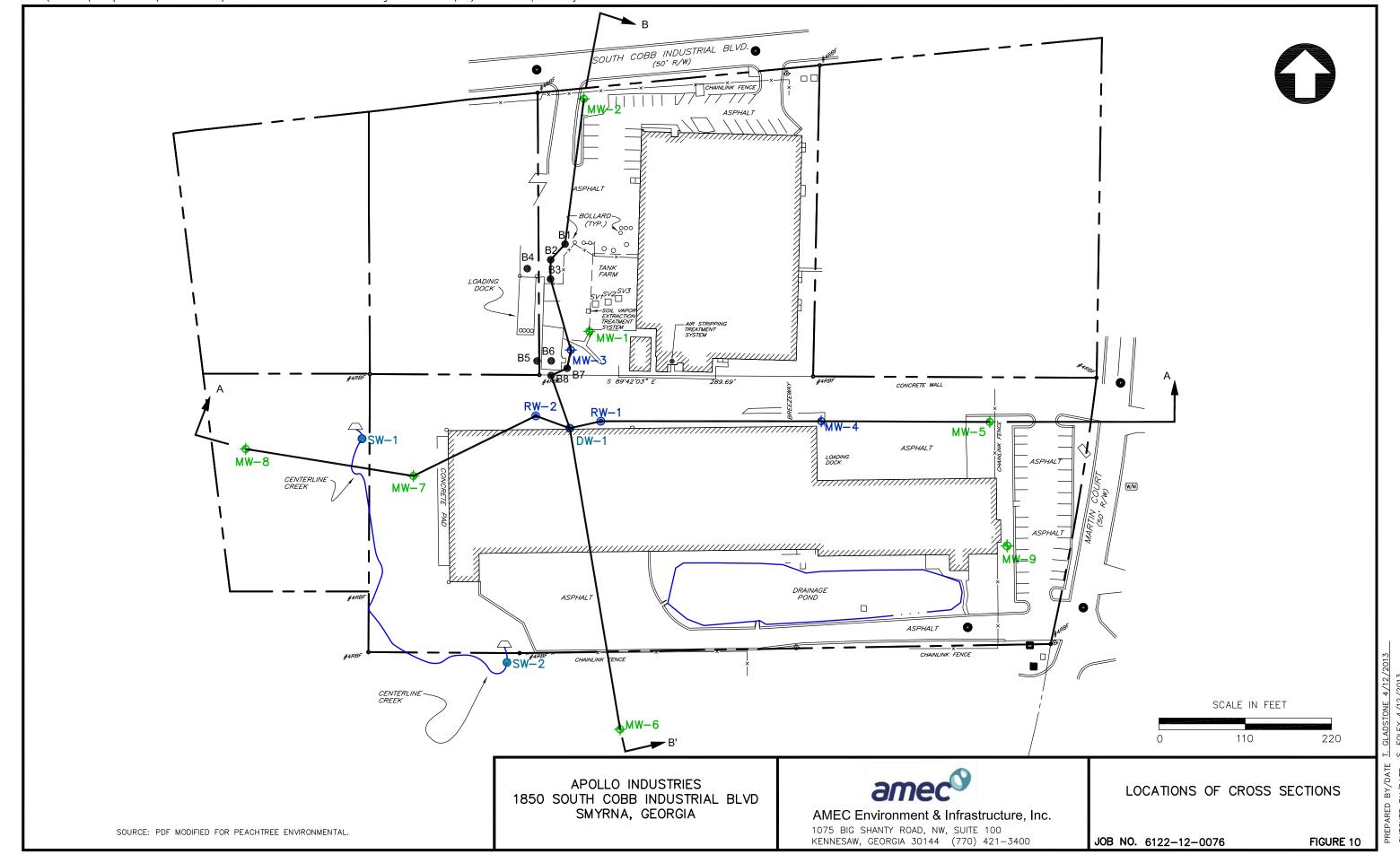
FIGURE 3

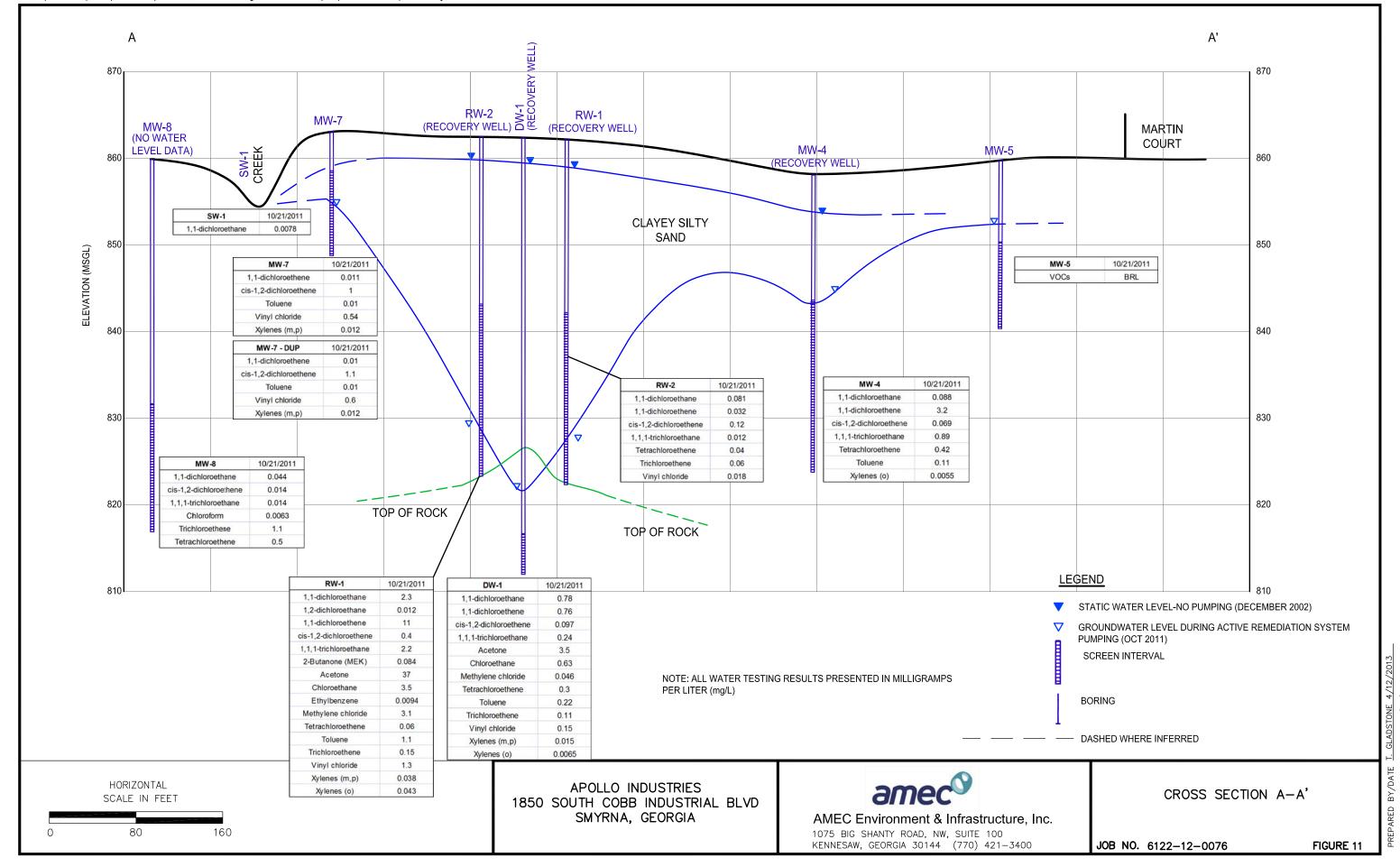








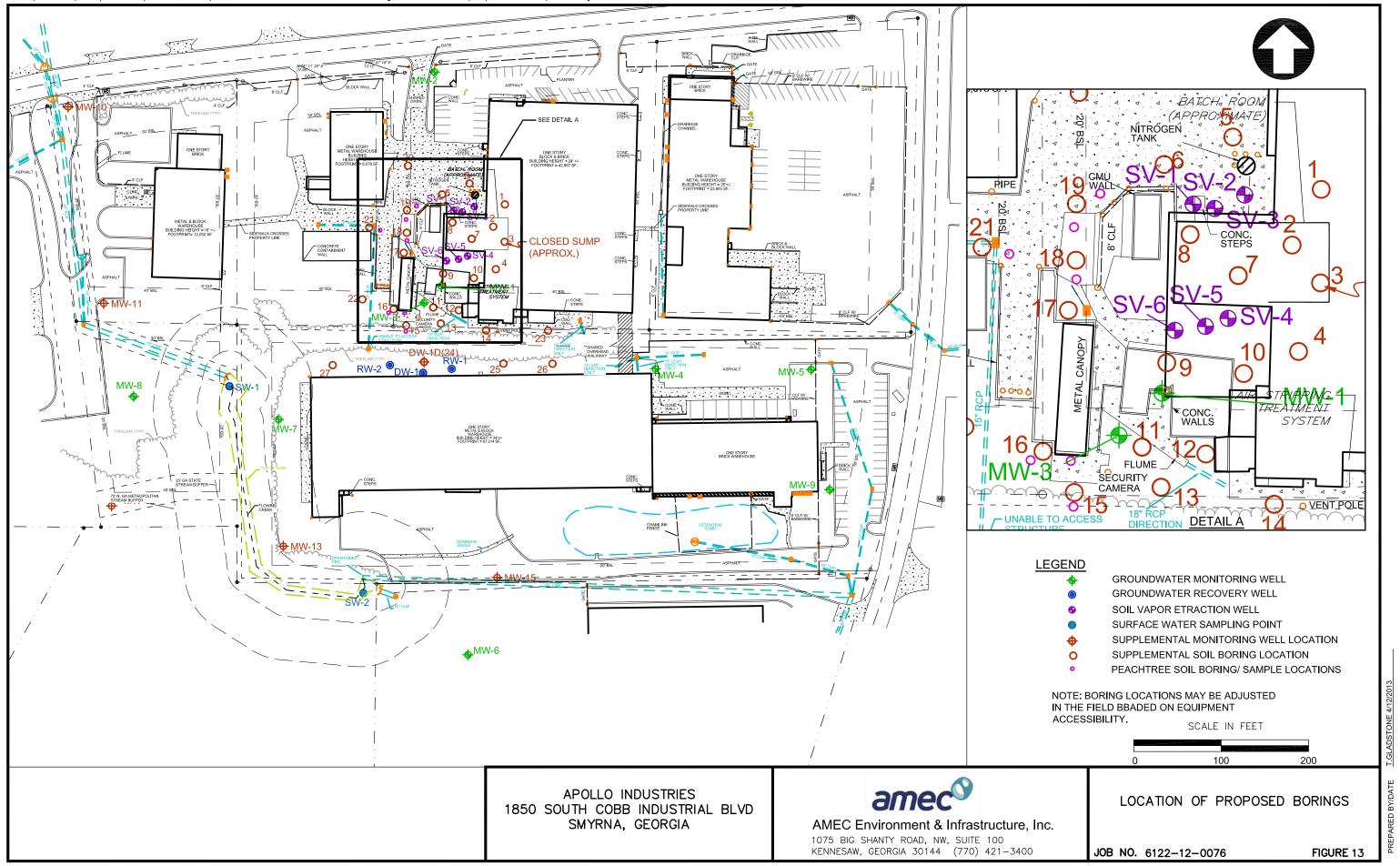


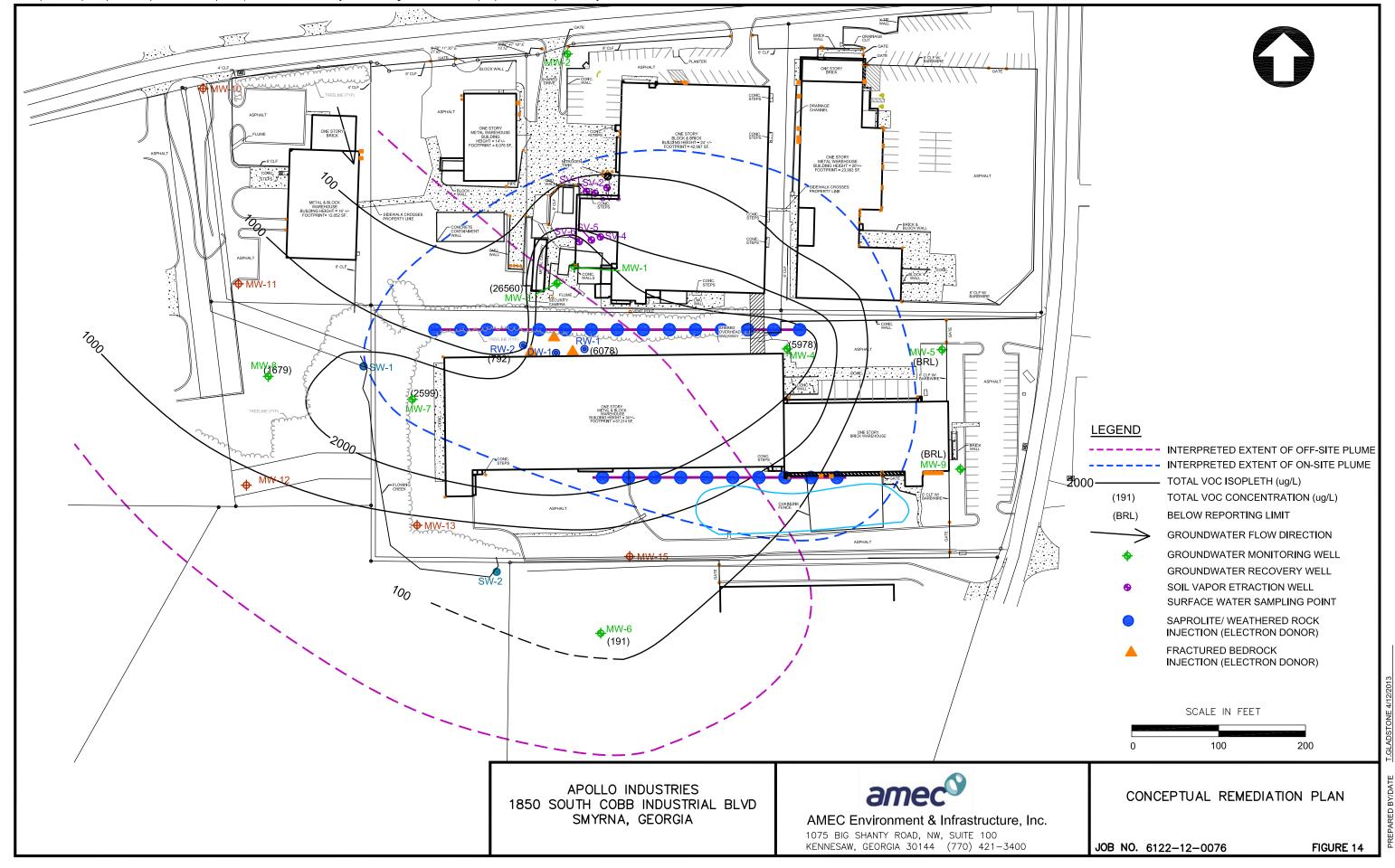


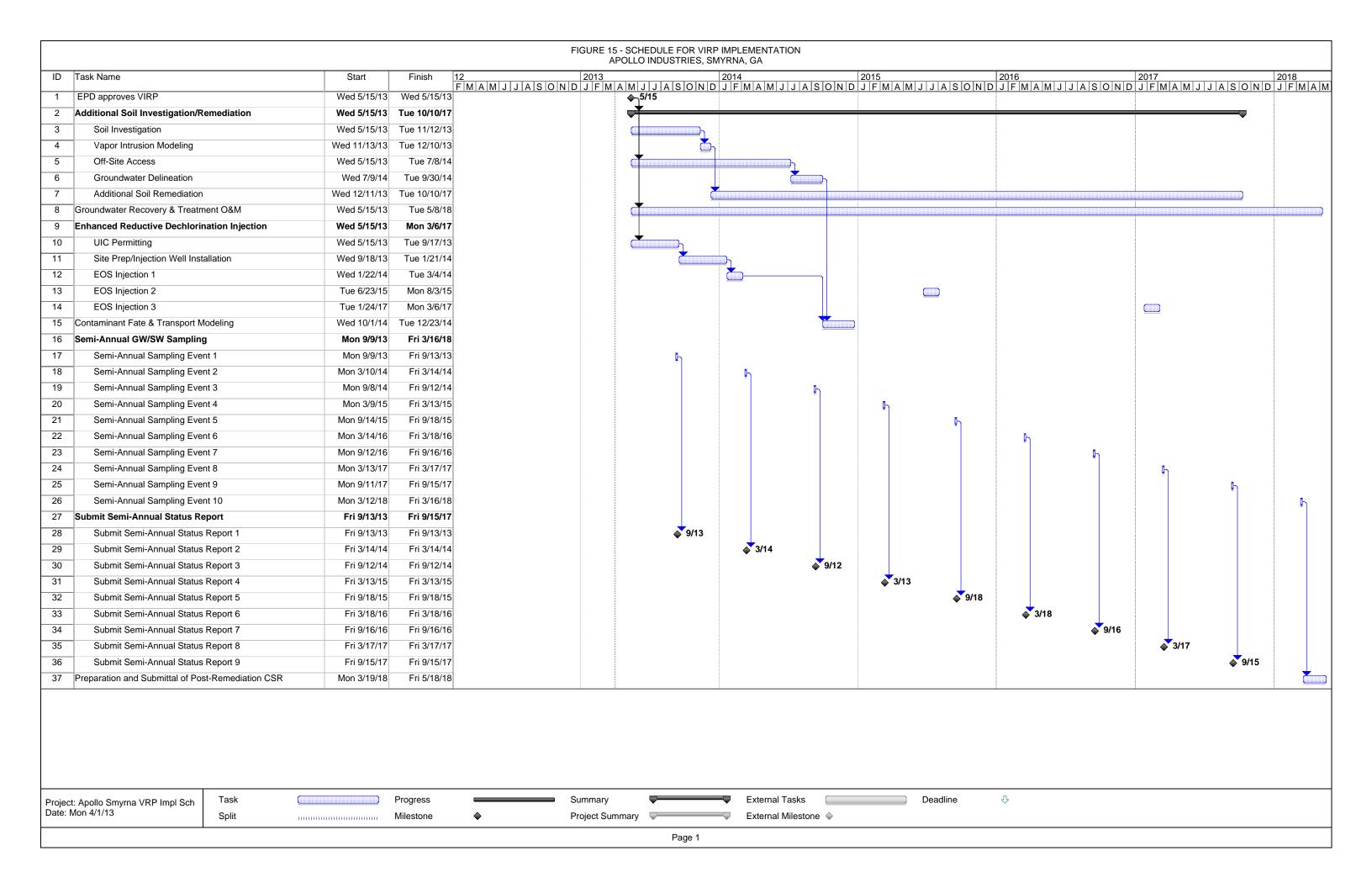
KENNESAW, GEORGIA 30144 (770) 421-3400

JOB NO. 6122-12-0076

FIGURE 12







APPENDIX A LEGAL DESCRIPTION AND PLAT MAP

South Cobb Industrial Boulevard Property Description

All that tract or parcel of land lying and being in Land Lots 618, 619, 678 and 679 of the 17th District, 3rd Section, Cobb County, Georgia and being more particularly described as follows.

Beginning at a point found at the intersection of a line common to Land Lots 619 and 678 of the 17th District, 3rd Section, Cobb County, Georgia with the south right of way of South Cobb Industrial Boulevard (having a 50' right of way) and thence leaving the said point of beginning and running with the said right of way of South Cobb Industrial Boulevard the following courses and distances:

South 80° 26' 26" East, 7.30 feet to a point; thence,

16.96 feet along the arc of a curve deflecting to the right and having a radius of 21.00 feet and a chord bearing and distance of South 57° 18' 03" East, 16.50 feet to a point; thence,

North 84° 47' 19" East, 74.96 feet to a point; thence,

North 78° 11' 35" East, 27.95 feet to a point; thence,

North 84° 47' 19" East, 56.41 feet to a point; thence,

North 84° 47' 19" East, 13.12 feet to a point; thence,

North 72° 54' 44" East, 42.85 feet to a point; thence,

North 84° 45′ 54″ East, 548.91 feet to a ½" rebar found at the intersection of the said right of way of South Cobb Industrial Boulevard with the west right of way of Martin Court (having a 50′ right of way); thence, running with the said right of way of Martin Court the following courses and distances:

South 01° 12' 40" West, 359.90 feet to a 1/2" rebar found; thence,

276.73 feet along the arc of a curve deflecting to the right and having a radius of 930.37 feet and a chord bearing and distance of South 09° 46' 45" West, 275.71 feet to a point; thence,

South 18° 27' 33" West, 10.37 feet to a point; thence, leaving the said right of way of Martin Court and running

South 89° 20' 37" West, 561.94 feet to a point; thence,

North 89° 22' 23" West, 160.00 feet to a 1/2" rebar in concrete found; thence,

North 00° 05' 21" East, 64.16 feet to a 1/2" rebar found; thence,

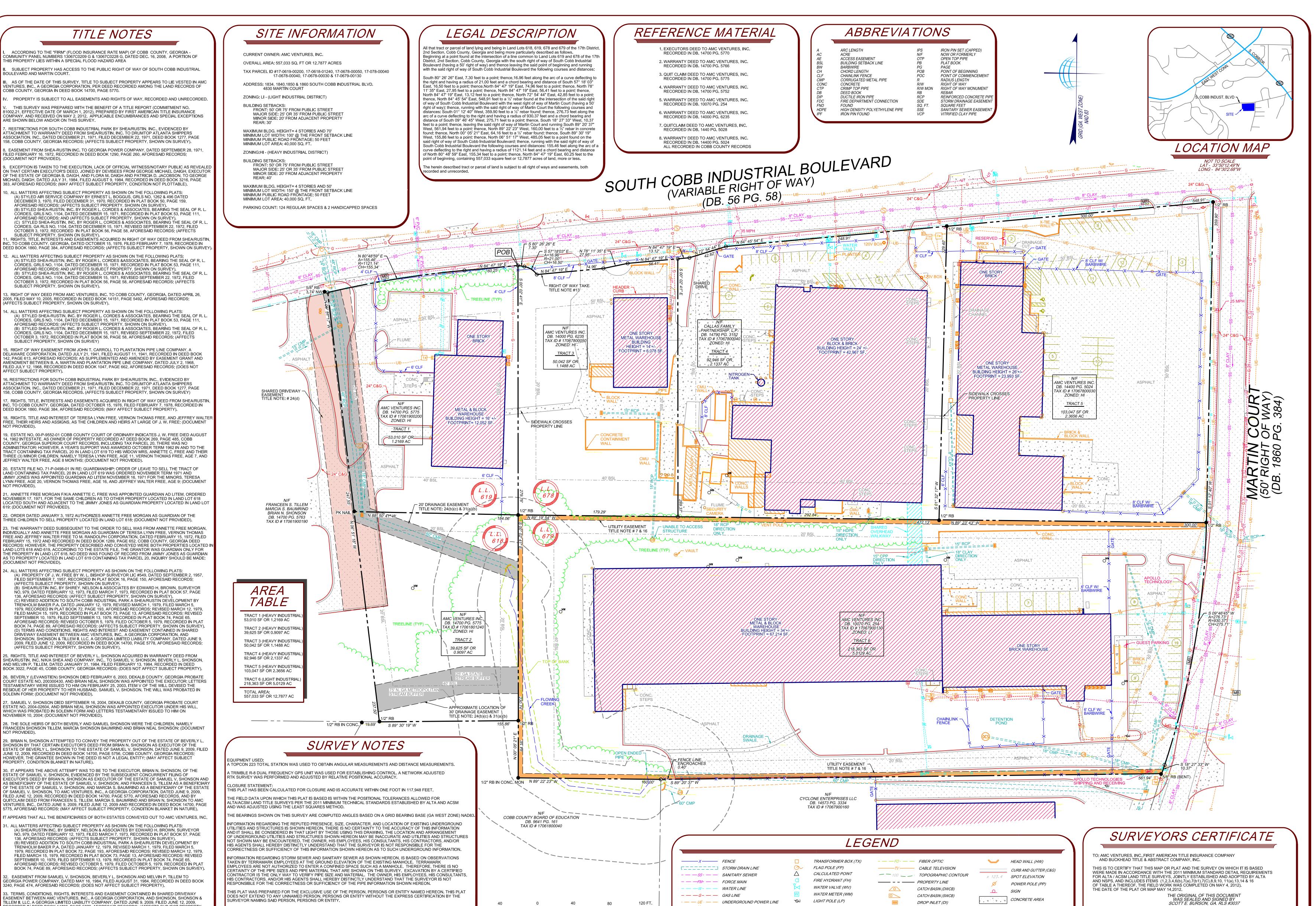
South 89° 30' 19" West, 155.86 feet to a point; thence,

North 06° 51' 17" West, 485.05 feet to a point found on the said right of way of South Cobb Industrial Boulevard; thence, running with the said right of way of South Cobb Industrial Boulevard the following courses and distances:

155.46 feet along the arc of a curve deflecting to the right and having a radius of 1121.14 feet and a chord bearing and distance of North 80° 48' 59" East, 155.34 feet to a point; thence,

North 84° 47' 19" East, 60.25 feet to the point of beginning, containing 557,033 square feet or 12.7877 acres of land, more or less.

The herein described tract or parcel of land is subject to all right of ways and easements, both recorded and unrecorded.



LIGHT POLE (LP)

GAS METER (GM)

GAS VALVE (GV)

ELECTRIC METER (EM)

DROP INLET (DI)

JUNCTION BOX (JB)

SS MANHOLE (MH)

CLEANOUT (CO)

ASPHALT AREA

GRAVEL AREA

- — UE · — UNDERGROUND POWER LINE

──────────── OVERHEAD POWER LINE

SCALE: 1" = 40'

- - UT- - UNDERGROUND TELEPHONE

MONITORING WELL

SURVEYOR NAMING SAID PERSON, PERSONS OR ENTITY.

IELD WORK FOR THIS PROPERTY WAS COMPLETED ON MAY 4, 2012.

AZARDOUS WASTE IN THE SURVEY AREA

RAMARK LAND SURVEYING, INC. DOES NOT WARRANT THE EXISTENCE OR NON-EXISTENCE OF ANY WETLANDS OR

TILLEM II. LLC. A GEORGIA LIMITED LIABILITY COMPANY, DATED JUNE 9, 2009, FILED JUNE 12, 2009. RECORDED IN DEED BOOK 14700, PAGE 5778, AFORESAID RECORDS; (AFFECTS SUBJECT PROPERTY,

SHOWN ON SURVEY).



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CERTIFIED COPY

SCOTT E. BURSON, RLS REGISTERED NUMBER: 3037

APPENDIX B REGISTERED PROFESSIONAL SUPPORTING DOCUMENTATION

Summary of Hours and Services Apollo Industries, Inc. HSI Site No. 10333 AMEC Project No. 6122-12-0076

Submittal to EPD dated April 12, 2013 (3rd Revision):

Stephen R. Foley, P.G.

Preparation of Voluntary Remediation Application, Checklist and Schedule

172 hours charged through April 5, 2013

David E. Smoak, P.G.

Preparation and review of Voluntary Remediation Application, Checklist and Schedule, projection management

67 hrs charged through April 5, 2013

Charles T. Ferry, P.E.

Review of Voluntary Remediation Application, Checklist and Schedule

48 hrs charged through April 5, 2013

APPENDIX C RISK REDUCTION STANDARDS FOR SOIL AND GROUNDWATER

Table C-1 Summary of Soil RRS

PARAMETER	Type 1 RRS	Type 2 RRS DAF of 1	Type 3 RRS Surface	Type 3 RRS Subsurface	Type 4 RRS IW DAF of 1
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Volatile Organic Compounds (VOCs)					
1,1,1-Trichloroethane	2.0E+01	9.3E-01	2.0E+01	2.0E+01	4.7E+00
1,1,2-Trichloroethane	5.0E-01	1.6E-03	5.0E-01	5.0E-01	1.6E-03
1,1-Dichloroethane	4.0E+02	1.1E+00	4.0E+02	4.0E+02	1.1E+00
1,1-Dichloroethene	7.0E-01	3.7E-02	7.0E-01	7.0E-01	1.9E-01
1,2-Dichloroethane	5.0E-01	1.4E-03	5.0E-01	5.0E-01	1.4E-03
2-Butanone	2.0E+02	4.7E-01	2.0E+02	2.0E+02	2.4E+00
4-Methyl-2-pentanone	2.0E+02	4.5E-01	2.0E+02	2.0E+02	9.6E-01
Acetone	4.0E+02	1.6E+00	4.0E+02	4.0E+02	9.4E+00
Benzene	5.0E-01	2.6E-03	5.0E-01	5.0E-01	4.5E-03
Carbon Disulfide	4.0E+02	1.2E+00	4.0E+02	4.0E+02	1.2E+00
Chlorobenzene	1.0E+01	6.8E-02	1.0E+01	1.0E+01	9.1E-02
Chloroethane (Ethyl chloride)	5.0E-01	1.7E+00	5.0E-01	5.0E-01	8.4E+00
Chloroform	3.9E+00	2.2E-02	4.9E+00	8.0E+00	2.2E-02
cis-1,2-Dichloroethene	7.0E+00	2.1E-02	7.0E+00	7.0E+00	6.0E-02
Cyclohexane	2.0E+01	3.6E+00	2.0E+01	2.0E+01	1.8E+01
Ethylbenzene	7.0E+01	7.8E-01	7.0E+01	7.0E+01	7.8E-01
Freon-113 (Trichloro-1,2,2-trifluoroethane, 1,1,2-)	2.4E+04	2.5E+03	2.5E+04	1.0E+05	2.5E+03
Isopropylbenzene	2.2E+01	3.3E-01	2.2E+01	2.2E+01	1.7E+00
Methylene Chloride	5.0E-01	1.9E-02	5.0E-01	5.0E-01	1.2E-01
Tetrachloroethene	5.0E-01	8.6E-03	5.0E-01	5.0E-01	4.4E-02
Toluene	1.0E+02	6.9E-01	1.0E+02	1.0E+02	3.6E+00
trans-1,2-Dichloroethene	1.0E+01	2.9E-02	1.0E+01	1.0E+01	4.7E-02
Trichloroethene	5.0E-01	1.8E-03	5.0E-01	5.0E-01	1.9E-03
Vinyl chloride (lifetime)	2.0E-01	6.8E-04	2.0E-01	2.0E-01	1,1E-03
Xylenes, mixture	1.0E+03	9.8E+00	1.0E+03	1.0E+03	9.8E+00
svocs					
1,3-Dichlorobenzene	. C 0E+04	4.05.04	6.05.04	C 0E : 04	4.05.04
1,3-Dichlorobenzene 1,4-Dichlorobenzene	6.0E+01 7.5E+00	4.9E-01 7.2E-02	6.0E+01 7.5E+00	6.0E+01 7.5E+00	4.9E-01 7.2E-02

Table C-2 Toxicity Values

	Chronic Refe	erence Dose	Cancer Slo	pe Factor		
PARAMETER	Oral (RfDo) (mg/kg/day)	Inhalation (RfDi) (mg/kg/day)	Oral (SFo) (mg/kg/day)-1	Inhalation (SFi) (mg/kg/day)-1	Weight of Evidence	Source for Chronic RfDs and SFs
Volatile Organic Compounds (VOCs)						
1,1,1-Trichloroethane	2.0E+00	1-4E+00	ND	ND	D	IRIS
1.1.2-Trichloroethane	4.0E-03	5.7E-05	5.7E-02	5.6E-02	C	IRIS, PPRTV
1,1-Dichloroethane	2.0E-01	ND	5.7E-03	5.6E-03	Ċ	PPRTV, CALEPA
1.1-Dichloroethene	5.0E-02	5.7E-02	ND	9.6E-03 ND	C	IRIS
1,2-Dichloroethane	6.0E-03	2.0E-03	9.1E-02	9.1E-02	B2	IRIS, PPRTV
2-Butanone	6.0E-01	1.4E+00	ND	ND .	NA	IRIS.
4-Methyl-2-pentanone	8-0E-02	8.6E-01	ND	ND	NA	HEAST, IRIS
Acetone	9.0E-01	8.9E+00	ND	ND .	NA	IRIS, ATSDR
Benzene Carbon Disulfide	4.0E-03	8.6E-03	5.5E-02	2.7E-02	A	IRIS
Carbon Disullide Chlorobenzene	1.0E-01 2.0E-02	2.0E-01 1.4E-02	ND ND	ND ND	ND D	IRIS IRIS, PPRTV
Chloroethane	ND	2.9E+00	ND ND	ND	NA	IRIS, PPR I V
Chloroform	1.0E-02	2.8E-02	3.1E-02	8.1E-02	B2	IRIS, Cal EPA, ATSDF
Cis-1,2-Dichloroethene	2.0E-03	ND	ND	ND	NA	IRIS
Cyclohexane	ND	1.7E+00	ND	ND	NA.	IRIS
Ethylbenzene	1.0E-01	2.9E-01	1.1E-02	8.8E-03	D	CALEPA, IRIS
Freon-113 (Trichloro-1,2,2-trifluoroethane, 1,1,2-)	3.0E+01	8.6E+00	ND	ND	ND	IRIS.HEAST
Isopropylbenzene	1.0E-01	1.1E-01	ND	ND	D	ND
Methylene Chloride	6.0E-03	1.7E-01	2.0E-03	3.5E-05	B2	IRIS, ATSDR
Tetrachloroethene	6.0E-03	1.1E-02	2.1E-03	9.1E-04	В	IRIS
Toluene	8.0E-02	1.4E+00	ND	ND	D	IRIS
trans-1,2-Dichloroethene	2.0E-02	1.7E-02	ND	ND	NA	IRIS,PPRTV
Trichloroethene	5.0E-04	5,7E-04	5.0E-02	1.4E-02	A	IRIS
Vinyl chloride (lifetime as adult)	3.0E-03	2.9E-02	7.2E-01	1.5E-02	A	IRIS
Xylenes, mixture	2.0E-01	2.9E-02	ND	ND ND	NA	IRIS
Semi-volatile Organic Compounds						
1,3-Dichlorobenzene	ND	ND	ND	ND	D	NA
1,4-Dichlorobenzene	7.0E-02	2.3E-01	5.4E-03	3.9E-02	· NA	CALEPA,ATSDR, IRIS

SOURCES: EPA Regional Screening Level Table, May 2012. IRIS Integrated Risk Information System PPRTV Provisional Peer Reviewed Toxicity Values CALEPA California Environmental Protection Agency HEAST Health Exposure Assessment Summary Tables ATSDR Agency for Toxic Substances and Disease Registry NCEA National Center for Environmental Assessment NJ New Jersey Department of Environmental Protection ND No Data NA Not Available

Type 1 through Type 4 Ground Water RRS, mg/L

	Volatile? (a)	Type 1/ Type 3 (mg/L)		Type 2 Stand	ard (mg/L)	Type 2 Standa Child	ard (mg/L)	Type 2 Overali	Overall Residential	Type 4 (m Industrial V		Type 4 Overali	Overall Nonresidential
Parameter				cinogenic	Carcinogenic	Noncarcinogenic	Carcinogenic	o i o i a ii		Noncarcinogenic	Carcinogenic	IW	IW
Volatile Organic Compounds (VOCs)												,	
1.1.1-Trichloroethane	٧	2.0E-01	9.0	E+00	ND	2.7E+00	ND	2.7E+00	2.7E+00	1.3E+01	ND	1.3E+01	1.3E+01
1,1,2-Trichloroethane	V	5,0E-03		1E-04	2,5E-03	1,2E-04	3.8E-03	1.2E-04	5.0E-03	5,8E-04	4.6E-03	5.8E-04	5.0E-03
1,1-Dichloroethane	V	4.0E+00		8E+00	2.5E-02	3.1E+00	3.8E-02	2.5E-02	4.0E+00	2.0E+01	4.6E-02	4.6E-02	4.0E+00
1.1-Dichloroethene	V	7.0E-03		4E-01	ND	1.0E-01	ND	1.0E-01	1.0E-01	5,2E-01	ND	5,2E-01	5.2E-01
1,2-Dichloroethane	٧	5.0E-03		4E-02	1.6E-03	4.0E-03	2.4E-03	1.6E-03	5.0E-03	2.0E-02	2.9E-03	2.9E-03	5.0E-03
2-Butanone	V	2.0E+00		E+00	ND	2.2E+00	ND	2.2E+00	2.2E+00	1,2E+01	ND	1.2E+01	1,2E+01
4-Methyl-2-pentanone	٧	2.0E+00		E+00	ND	7.4E-01	ND	7.4E-01	2.0E+00	4.2E+00	ND	4.2E+00	4.2E+00
Acetone	٧	4.0E+00		2E+01	ND	8.0E+00	ND	8.0E+00	8.0E+00	4.6E+01	ND	4.6E+01	4.6E+01
Benzene	V	5.0E-03		1E-02	4.5E-03	1.4E-02	7.1E-03	4.5E-03	5.0E-03	7,2E-02	8.8E-03	8,8E-03	8,8E-03
Carbon Disulfide	V	4.0E+00		E+00	ND	3.3E-01	ND	3.3E-01	4.0E+00	1.7E+00	ND	1.7E+00	4.0E+00
Chlorobenzene	V	1.0E-01		0E-02	ND	2.7E-02	ND	2.7E-02	1.0E-01	1,3E-01	ND	1.3E-01	1.3E-01
Chloroethane	٧	1.0E-02		E+01	ND	6.0E+00	ND	6.0E+00	6.0E+00	3.0E+01	ND	3.0E+01	3.0E+01
Chloroform	V	8.0E-02		3E-01	2.0E-03	4.3E-02	2.9E-03	2.0E-03	8.0E-02	2,2E-01	3,4E-03	3.4E-03	8.0E-02
Cis-1,2-Dichloroethene	٧	7.0E-02		3E-02	ND	3.1E-02	ND	3.1E-02	7.0E-02	2.0E-01	ND	2.0E-01	2.0E-01
Cyclohexane	٧	5.0E-03		E+01	ND	3.5E+00	ND	3.5E+00	3.5E+00	1.7E+01	ND	1.7E+01	1.7E+01
Ethylbenzene	V	7.0E-01		E+00	1.5E-02	4.4E-01	2.4E-02	1.5E-02	7.0E-01	2.3E+00	2.9E-02	2.9E-02	7,0E-01
Freon-113 (Trichloro-1,2,2-trifluoroethane, 1,1,2-)	V	1.0E+03		E+01	· ND	1.7E+01	ND	1.7E+01	1.0E+03	8.5E+01	ND	8.5E+01	1,0E+03
Isopropylbenzene	v	5.0E-03		3E-01	ND	2.0E-01	ND	2.0E-01	2.0E-01	1.0E+00	ND	1.0E+00	1.0E+00
Methylene Chloride	٧	5.0E-03		9E-01	3.9E-01	7.4E-02	8.1E-01	7.4E-02	7.4E-02	4.5E-01	1,2E+00	4.5E-01	4.5E-01
Tetrachloroethene	V	5.0E-03		E-02	1.3E-01	1.9E-02	2.0E-01	1.9E-02	1.9E-02	9.8E-02	2.6E-01	9.8E-02	9.8E-02
Toluene	٧	1,0E+00		E+00	ND	8,8E-01	ND	8.8E-01	1.0E+00	5.2E+00	ND	5.2E+00	5,2E+00
trans-1.2-Dichloroethene	V	1.0E-01		E-01	ND	3.2E-02	ND	3.2E-02	1.0E-01	1.6E-01	ND	1.6E-01	1.6E-01
Trichloroethene	v	5.0E-03		₽E-03	7.1E-03	1.0E-03	1.2E-02	1.0E-03	5.0E-03	5.2E-03	1.5E-02	5.2E-03	5.2E-03
Vinyl chloride (lifetime as adult)	V	2.0E-03		2E-02	1.1E-03	2.6E-02	2.2E-03	1.1E-03	2.0E-03	1.5E-01	3.3E-03	3.3E-03	3,3E-03
Xylenes, mixture	v	1.0E+01		E-01	ND	5.9E-02	ND ND	5.9E-02	1.0E+01	2.9E-01	ND	2.9E-01	1.0E+01
Comi valetila Ormania Commovinda													
Semi-volatile Organic Compounds 1.3-Dichlorobenzene		0.05.04		VID.	ND	NB	ND	ND	0.05.04	MD	ND	ND	C 0E 04
.,	.,	6.0E-01		VD 5.00	ND	ND	ND	ND	6.0E-01	ND	ND	ND	6.0E-01
1,4-Dichlorobenzene	٧	7.5E-02	1.0	E+00	4.2E-03	3.3E-01	6.1E-03	4.2E-03	7.5E-02	1.8E+00	7.2E-03	7.2E-03	7.5E-02

IRIS Integrated Risk Information System

HEAST - Health Effects Assessment Summary Table FY1997, USEPA.

NCEA - National Center for Exposure Assessment, USEPA.

PPRTV - Provisional Peer Reviewed Toxicity Values, USEPA.

Cal EPA - California Environmental Protection Agency

ND Toxicity values not available DL Detection limit

(a) Compound is not volatile in water.

Equation 1 (Carcinogens):

TR x BW x AT x 365days/year EF x ED x [(SFi x K x IRa) + (SFo x IRw)]

Type 2 Adult	Type 2 Parameters Chil]d	Type 4 Industrial Worker Parameters
1	1	. 1
70 kg	15 kg	70 kg
30 years (noncarc.); 70 (ca	arc 6 years (noncarc.); 70 (carcinogens)	25 years for noncarcinogens; 70 years for carc.
350 days/year	350 days/year	250 day/year
30 years	6 years	25 year
Chemical Specific	Chemical Specific	Chemical Specific
0.5 L/m3	0.5 L/m3	0.5 L/m3
20 m3/day	15 m3/day	20 m3/day
Chemical Specific	Chemical Specific	Chemical Specific
2 L/day	1 L/day	1 L/day
0.00001	0.00001	0.00001
Chemical Specific	Chemical Specific	Chemical Specific
Chemical Specific	Chemical Specific	Chemical Specific

Table C-4 Type 1 and Type 3 Soll RRS, mg/kg

							Risk-B		Risk-Based		Risk-Ba		Risk-Based	Subsurface	Surface
	Volatilization	HSRA Type I	HSRA	Type I	Type 1		Residentia		Soil	Overall	Nonresident		Soil	Soil	Soli
<u>PARAMETER</u>	Factor (m³/kg)	Soli Criteria (mg/kg) (a)	Appendix I Value (mg/kg) (b)	Groundwater RRS (mg/L) (c)	GW RRS x 100 (mg/kg)		Noncarcinogenic (mg/kg) (e)	Carcinogenic (mg/kg) (f)	Type 1 RRS (mg/kg) (g)	, , , , , , , , , , , , , , , , , , ,	Noncarcinogenic (mg/kg) (e)	Carcinogenic (mg/kg) (f)	Type 3 RRS (mg/kg) (g)	Type 3 RRS (mg/kg) (l)	Type 3 RI (mg/kg)
Volatile Organic Compounds (VOCs)							•								
1,1,1-Trichloroethane	1.6E+03	ND	5.4E+00	2.0E-01	2.0E+01	2.0E+01	1.0E+04	ND	1.0E+04	2.0E+01	1.1E+04	ND	1.1E+04	2.0E+01	2.0E+0
1,1,2-Trichloroethane	8.8E+03	ND	5.0E-01	5.0E-03	5,0E-01	5.0E-01	2.6E+03	1.7E+02	1.7E+02	5.0E-01	8,2E+03	2.2E+02	2.2E+02	5.0E-01	5.0E-
1,1-Dichloroethane	2.1E+03	ND	3.0E-02	4.0E+00	4.0E+02	4.0E+02	1,3E+05	4.2E+02	4,2E+02	4.0E+02	4.1E+05	5.4E+02	5.4E+02	4.0E+02	4.0E+
1,1-Dichloroethene	8.7E+02	ND	3,6E-01	7.0E-03	7.0E-01	7.0E-01	2.4E+02	ND	2.4E+02	7.0E-01	2.5E+02	ND	2,5E+02	7.0E-01	7.0E-
1,2-Dichloroethane	5.3E+03	ND	2.0E-02	5.0E-03	5.0E-01	5.0E-01	5.0E+01	6.3E+00	6.3E+00	5.0E-01	5.3E+01	8.1E+00	8.1E+00	5.0E-01	5.0E-
2-Butanone	7.8E+03	ND	7.9E-01	2.0E+00	2.0E+02	2.0E+02	4.7E+04	ND	4.7E+04	2.0E+02	5.4E+04	ND	5.4E+04	2.0E+02	2.0E+
4-Methyl-2-pentanone	9.6E+03	ND	3.3E+00	2.0E+00	2.0E+02	2.0E+02	2.3E+04	ND	2.3E+04	2.0E+02	3.4E+04	ND	3.4E+04	2.0E+02	2.0E+
Acetone	6.7E+03	ND	2.7E+00	4.0E+00	4.0E+02	4.0E+02	1.9E+05	ND	1.9E+05	4.0E+02	2.6E+05	ND	2.6E+05	4.0E+02	4.0E+
Benzene	4,5E+03	ND	2,0E-02	5.0E-03	5,0E-01	5.0E-01	1.8E+02	1,8E+01	1.8E+01	5.0E-01	1.9E+02	2.3E+01	2,3E+01	5.0E-01	5.0E-
Carbon Disulfide	8.9E+02	ND	DL	4.0E+00	4.0E+02	4.0E+02	8.5E+02	ND	8.5E+02	4,0E+02	9,0E+02	ND	9.0E+02	4.0E+02	4.0E+
Chlorobenzene	8.6E+03	ND	4.2E+00	1,0E-01	1.0E+01	1.0E+01	5.6E+02	ND	5,6E+02	1.0E+01	6.1E+02	ND	6.1E+02	1.0E+01	1.0E+
Chloroethane (Ethyl chloride)	1.1E+03	ND	1.7E-01	5.0E-03	RL 5.0E-01	5.0E-01	1.5E+04	ND	1,5E+04	5.0E-01	1.6E+04	ND	1.6E+04	5.0E-01	5.0E-
Chloroform	2.8E+03	ND	6.8E-01	8,0E-02	8.0E+00	8,0E+00	3,6E+02	3.9E+00	3.9E+00	3.9E+00	3.9E+02	4.9E+00	4,9E+00	8.0E+00	4.9E+
cls-1,2-Dichloroethene	2.7E+03	ND	5.3E-01	7.0E-02	7.0E+00	7.0E+00	1.3E+03	ND	1.3E+03	7.0E+00	4.1E+03	ND	4.1E+03	7.0E+00	7.0E+
Cyclohexane	7,8E+02	ND	2,0E+01	5.0E-03	RL 5.0E-01	2.0E+01	6.4E+03	ND	6,4E+03	2.0E+01	6.8E+03	ND	6.8E+03	2.0E+01	2.0E+
Ethylbenzene	7.6E+03	ND	2.0E+01	7.0E-01	7.0E+01	7.0E+01	9,2E+03	9.2E+01	9,2E+01	7.0E+01	1,1E+04	1.2E+02	1.2E+02	7.0E+01	7.0E+
Freon-113 (Trichloro-1,2,2-trifluoroethane, 1,1,2-)	5,8E+02	ND	6.9E+00	1.0E+03	1.0E+05	1.0E+05	2.4E+04	ND	2.4E+04	2.4E+04	2.5E+04	ND	2,5E+04	1.0E+05	2,5E+
Isopropylbenzene	8.4E+03	ND	2.2E+01	5.0E-03	RL 5.0E-01	2.2E+01	4.2E+03	ND	4.2E+03	2.2E+01	4.6E+03	ND	4.6E+03	2.2E+01	2.2E+
Methylene Chloride	2,1E+03	ND	8.0E-02	5.0E-03	5.0E-01	5.0E-01	1,2E+03	3.6E+03	1,2E+03	5.0E-01	1,6E+03	6.7E+03	1.6E+03	5.0E-01	5.0E-
Tetrachloroethene	2.7E+03	ND	1.8E-01	5.0E-03	5.0E-01	5.0E-01	1.4E+02	3.2E+02	1,4E+02	5.0E-01	1.5E+02	4.1E+02	1.5E+02	5.0E-01	5.0E-
Toluene	5.6E+03	ND	1.4E+01	1.0E+00	1.0E+02	1.0E+02	2.2E+04	ND .	2.2E+04	1.0E+02	3.2E+04	ND	3.2E+04	1.0E+02	1,0E+
trans-1,2-Dichloroethene	2.8E+03	ND	5,3E-01	1.0E-01	1.0E+01	1.0E+01	2,2E+02	ND	2,2E+02	1.0E+01	2,4E+02	ND	2.4E+02	1.0E+01	1,0E+
Trichloroethene	2.5E+03	ND	1,3E-01	5.0E-03	5.0E-01	5.0E-01	6.7E+00	1.9E+01	6.7E+00	5.0E-01	7,1E+00	2.5E+01	7.1E+00	5.0E-01	5,0E-
Vinvi chloride (lifetime as adult)	5.8E+02	ND	4.0E-02	2.0E-03	2.0E-01	2.0E-01	7.9E+01	3,6E+00	3.6E+00	2.0E-01	8.5E+01	5.1E+00	5.1E+00	2.0E-01	2.0E-
Xylenes, mixture	7.9E+03	ND	2.0E+01	1.0E+01	1.0E+03	1.0E+03	1.1E+03	ND	1.1E+03	1.0E+03	1,2E+03	ND	1.2E+03	1.0E+03	1.0E
	, , , , , ,		mit in it.				,	,,-							
svocs															
1,3-Dichlorobenzene	NA	ND	2.2E+00	6.0E-01	6.0E+01	6.0E+01	ND	ND	ND	6.0E+01	ND	ND	ND	6.0E+01	6,0E-
1,4-Dichlorobenzene	1.4E+04	ND	6.8E+00	7.5E-02	7,5E+00	7.5E+00	1.2E+04	4.1E+01	4.1E+01	7.5E+00	1.5E+04	5,2E+01	5.2E+01	7.5E+00	7.5E-

Notes:

Table 2, Appendix III of HSRA regulations

(a) (b) (c) (d)

Appendix I of HSRA regulations. Value is the soil concentration that triggers notification requirements.

Table 1, Appendix II of HSRA regulations. For those substances not listed, reporting limit used as the Type I groundwater RRS. Value is the highest of the Appendix I value and the groundwater RRS x 100.

THI x BW x ATn x 365days/year EF x ED x [(1/RfDl x (1/VF + 1/PEF) x lnhR) + (1/RfDo x lrs x CF)] (e)

TR x BW x ATc x 365days/year
EF x ED x [(SFi x (1/VF + 1/PEF) x lnhR) + (SFo x lrs x CF)]

Minimum of noncarcinogenic and carcinogenic concentrations.

Minimum concentration of Number 1 and Type 1 RRS.

Maximum concentration of Number 1 and HSRA Type 1 Soil Criteria.

Minimum concentration of the risk-based soil Type 3 RRS and the subsurface soil Type 3 RRS.

Reporting Limit Risk Reduction Standard

RL RRS Groundwater

GW ND Not Determined - Can not be calculated

Nonresidential Residential Exposure Parameters
Total Hazard Index (THI)
Target Risk (TR)
Target Risk (TR) WOE - C
Body Weight (BW) Type 1 <u>Unit</u> unitless Type 3 1 1,E-05 1,E-04 70 70 30 30 350 1.E-05 1.E-04 unitless yrs yrs yrs days/yr mg/day m³/day Averaging Time, Carcinogen (ATc)
Averaging Time, Noncarcinogen (ATn)
Exposure Duration (ED) 25 25 250 Exposure Frequency (EF) Soil Ingestion Rate (IRs) 114 50 Air Inhalation Rate (InhR) 15 20 4.63E+09 1.E-06 4,63E+09 1.E-06 Particulate Emission Factor (PEF) Conversion Factor (CF)
Volatilization Factor (VF) kg/mg m³/kg Chemical-specific Chemical-specific

Table C-5
Soil to Ground water Leachability

	К _d (L/kg) (1)	K _{oo} (L/kg) (2)	Source	Ø _w	Øa	H' (unitless)	Øw+Øa*H'/Þ₀	Groundwater Type 1/3 RRS (C _w , mg/L)	C _w *1	Pathway Type 1/3 C _s (mg/kg)	Groundwater Type 2 RRS (C _w , mg/L)	C _w *1	Pathway Type 2 C _s (mg/kg)	Residential Soil Leaching Criteria (3)	Industrial Worker Groundwater Type 4 RRS (C _w , mg/L)	C _w *1	Pathway Type 4 C _s (mg/kg)	Industrial Worker Soil Leaching Criteria (4)
	f 0.000			·														
Volatile Organic Compounds (VOCs)	foc=0.002										•							
1.1.1-Trichloroethane	8.8E-02	4.4E+01	RSL	3.0E-01	1.3E-01	7.0E-01	2.6E-01	2.0E-01	2.0E-01	7.0E-02	2.7E+00	2.7E+00	9.3E-01	9.3E-01	1.3E+01	1.3E+01	4.7E+00	4.7E+00
1,1,2-Trichloroethane	1.2E-01	6.1E+01	RSL	3.0E-01	1.3E-01	3.4E-02	2.0E-01	5.0E-03	5.0E-03	1.6E-03	1.2E-04	1.2E-04	3.8E-05	1,6E-03	5.8E-04	5.8E-04	1.9E-04	1.6E-03
1,1-Dichloroethane	6.4E-02	3.2E+01	RSL	3.0E-01	1.3E-01	2.3E-01	2.2E-01	4.0E+00	4.0E+00	1.1E+00	2.5E-02	2.5E-02	7.2E-03	1.1E+00	4.6E-02	4.6E-02	1.3E-02	1.1E+00
1.1-Dichloroethene	6.4E-02	3.2E+01	RSL	3.0E-01	1.3E-01	1.1E+00	3.0E-01	7.0E-03	7.0E-03	2.5E-03	1.0E-01	1.0E-01	3.7E-02	3.7E-02	5.2E-01	5.2E-01	1.9E-01	1.9E-01
1.2-Dichloroethane	7.9E-02	4.0E+01	RSL	3.0E-01	1.3E-01	4.8E-02	2.0E-01	5,0E-03	5.0F-03	1,4E-03	1.6E-03	1.6E-03	4.4E-04	1.4E-03	2.9E-03	2.9E-03	8.1E-04	1,4E-03
2-Butanone	9.0E-03	4.5E+00	RSL	3.0E-01	1.3E-01	2.3E-03	2.0E-01	2.0E+00	2.0E+00	4.2E-01	2,2E+00	2.2E+00	4.7E-01	4.7E-01	1,2E+01	1.2E+01	2.4E+00	2.4E+00
4-Methyl-2-pentanone	2.5E-02	1.3E+01	RSL	3.0E-01	1.3E-01	5.6E-03	2.0E-01	2.0E+00	2.0E+00	4.5E-01	7.4E-01	7.4E-01	1.7E-01	4.5E-01	4.2E+00	4.2E+00	9.6E-01	9.6E-01
Acetone	4.7E-03	2.4E+00	RSL	3.0E-01	1.3E-01	1.4E-03	2.0E-01	4.0E+00	4.0E+00	8.2E-01	8.0E+00	8.0E+00	1.6E+00	1.6E+00	4.6E+01	4.6E+01	9.4E+00	9.4E+00
Benzene	2,9E-01	1.5E+02	RSL		1.3E-01	2.3E-01	2.2E-01	5.0E-03	5.0E-03	2.6E-03	4.5E-03	4.5E-03	2.3E-03	2.6E-03	8.8E-03	8.8E-03	4.5E-03	4.5E-03
Carbon Disulfide	4.3E-02	2.2E+01	RSL		1.3E-01	5.9E-01	2.5E-01	4.0E+00	4.0E+00	1.2E+00	3,3E-01	3.3E-01	9.7E-02	1,2E+00	1.7E+00	1.7E+00	5.0E-01	1.2E+00
Chlorobenzene	4.7E-01	2,3E+02	RSL		1.3E-01	1.3E-01	2.1E-01	1.0E-01	1.0E-01	6.8E-02	2.7E-02	2.7E-02	1.8E-02	6.8E-02	1.3E-01	1.3E-01	9.1E-02	9.1E-02
Chloroethane	4,3E-02	2.2E+01	RSL		1.3E-01	4.5E-01	2.4E-01	1.0E-02	1.0E-02	2.8E-03	6.0E+00	6.0E+00	1.7E+00	1.7E+00	3.0E+01	3.0E+01	8.4E+00	8.4E+00
Chloroform	6,4E-02	3.2E+01	RSL		1.3E-01	1.5E-01	2.1E-01	8.0E-02	8.0E-02	2.2E-02	2.0E-03	2.0E-03	5.4E-04	2.2E-02	3,4E-03	3,4E-03	9.4E-04	2,2E-02
Cis-1.2-Dichloroethene	7.9E-02	4.0E+01	RSL		1.3E-01	1.7E-01	2.1E-01	7.0E-02	7.0E-02	2.1E-02	3.1E-02	3.1E-02	9.2E-03	2.1E-02	2.0E-01	2.0E-01	6.0E-02	6.0E-02
Cyclohexane	2.9E-01	1.5E+02	RSL		1.3E-01	6.1E+00	7,3E-01	5.0E-03	5.0E-03	5.1E-03	3.5E+00	3.5E+00	3.6E+00	3.6E+00	1.7E+01	1.7E+01	1.8E+01	1.8E+01
Ethylbenzene	8,9E-01	4.5E+02	RSL		1.3E-01	3.2E-01	2,3E-01	7.0E-01	7.0E-01	7.8E-01	1.5E-02	1.5E-02	1.7E-02	7.8E-01	2.9E-02	2.9E-02	3.2E-02	7,8E-01
Freon-113 (Trichloro-1,2,2-trifluoroethane, 1,1,2-)	3.9E-01	2.0E+02	RSL		1.3E-01	2.2E+01	2.1E+00	1.0E+03	1.0E+03	2.5E+03	1.7E+01	1.7E+01	4.3E+01	2.5E+03	8.5E+01	8.5E+01	2.1E+02	2.5E+03
Isopropylbenzene	1.4E+00	7.0E+02	RSL	3.0E-01	1.3E-01	4.7E-01	2.4E-01	5.0E-03	5.0E-03	8.2E-03	2.0E-01	2.0E-01	3.3E-01	3.3E-01	1,0E+00	1.0E+00	1.7E+00	1,7E+00
Methylene Chloride	4.3E-02	2.2E+01	RSL	3.0E-01	1.3E-01	1.3E-01	2.1E-01	5.0E-03	5.0E-03	1.3E-03	7.4E-02	7.4E-02	1.9E-02	1.9E-02	4.5E-01	4.5E-01	1.2E-01	1,2E-01
Tetrachloroethene	1.9E-01	9.5E+01	RSL.	3.0E-01	1.3E-01	7.2E-01	2.6E-01	5.0E-03	5.0E-03	2.3E-03	1.9E-02	1.9E-02	8.6E-03	8.6E-03	9.8E-02	9.8E-02	4.4E-02	4,4E-02
Toluene	4.7E-01	2.3E+02	RSL	3.0E-01	1.3E-01	2.7E-01	2.2E-01	1.0E+00	1.0E+00	6.9E-01	8.8E-01	8.8E-01	6.1E-01	6.9E-01	5.2E+00	5.2E+00	3.6E+00	3,6E+00
trans-1,2-Dichloroethene	7.9E-02	4.0E+01	RSL		1.3E-01	1.7E-01	2.1E-01	1,0E-01	1.0E-01	2.9E-02	3.2E-02	3,2E-02	9.4E-03	2.9E-02	1,6E-01	1.6E-01	4.7E-02	4,7E-02
Trichloroethene	1.2E-01	6.1E+01	RSL.		1.3E-01	4,0E-01	2,3E-01	5.0E-03	5.0E-03	1.8E-03	1.0E-03	1,0E-03	3.7E-04	1.8E-03	5.2E-03	5,2E-03	1.9E-03	1,9E-03
Vinyl chloride (lifetime as adult)	4.3E-02	2.2E+01	RSL	3.0E-01	1.3E-01	1.1E+00	3.0E-01	2.0E-03	2,0E-03	6.8E-04	1.1E-03	1.1E-03	3.6E-04	6.8E-04	3.3E-03	3.3E-03	1.1E-03	1.1E-03
Xylenes, mixture	7.7E-01	3,8E+02	RSL	3.0E-01	1.3E-01	2.1E-01	2,2E-01	1.0E+01	1.0E+01	9.8E+00	5,9E-02	5.9E-02	5.8E-02	9.8E+00	2.9E-01	2.9E-01	2.9E-01	9,8E+00
Semi-volatile Organic Compounds																		
1,3-Dichlorobenzene	6.0E-01	3.0E+02	HSDB	3.0E-01	1.3E-01	1.2E-01	2.1E-01	6.0E-01	6.0E-01	4.9E-01	ND	ND	NA	4.9E-01	ND	ND	NA	4,9E-01
1,4-Dichlorobenzene	7.5E-01	3.8E+02	RSL	3.0E-01	1.3E-01	9.9E-02	2.1E-01	7.5E-02	7.5E-02	7.2E-02	4.2E-03	4,2E-03	4.1E-03	7.2E-02	7.2E-03	7,2E-03	6.9E-03	7.2E-02

NA Not Available ND No Data Available

- ND No Data Available
 RSL EPA Regional Screening Level
 HSDB Toxnet Hazardous Substances Data Base
 1. Kd values taken from USEPA Regional Screening Table User's Guide.
 2. Koc values taken from the EPA RSL Chemical-specific Parameters Supporting Table May 2010 unless otherwise noted. K_d = K_∞ * f_∞ where f_∞ equals 0.00143 {Site Specific}.
 3. Residential leaching value is the higher of the values based on the Type 1 and Type 2 groundwater RRS.
 4. Non-residential leaching value is the higher of the values based on Type 3 and Type 4 groundwater RRS.

 \emptyset_{w} Water-filled soil porosity = 0.3 (L/L)

B_a Alr-filled soil porosity = 0.13 (L/L)
H' Dimensionless Henry Law Constant (HLC x 41) (unitless)
Pb Dry soil bulk density = 1.5 kg/L
RRS Risk Reduction Standard

Cw Target Leachate Concentration (mg/L)

C_s Screening Level in soil (mg/kg)

Table C-6 Type 2 Soil RRS, mg/kg

	Volatilization	Residential	Risk-Ba Residentia		Risk-Ba		Risk-Based	Overall
PARAMETER	Factor	Leaching DAF=1	Noncarcinogenic	Carcinogenic	Residentia Noncarcinogenic		Soil	Type 2 RR
	(m ³ /kg)	(mg/kg)	(mg/kg) (a)	(mg/kg) (b)	(mg/kg) (a)	Carcinogenic (mg/kg) (b)	Type 2 RRS (mg/kg) (c)	DAF=1 (mg/kg) (d
						(337 (-7	(33) (0)	(gg) (
Volatile Organic Compounds (VOCs)								
1.1.1-Trichloroethane	1.6E+03	0.05.04						
1,1,2-Trichloroethane	8.8E+03	9.3E-01	2.2E+03	ND	7.9E+03	ND	2.2E+03	9.3E-01
1.1-Dichloroethane	8.8E+03 2.1E+03	. 1.6E-03	5.2E-01	1.7E+01	1.8E+00	1.3E+01	5.2E-01	1.6E-03
1,1-Dichloroethene	8.7E+02	1.1E+00	1.6E+04	4.5E+01	1.5E+05	3.2E+01	3.2E+01	1.1E+00
1,2-Dichloroethane	5.3E+03	3.7E-02	5.1E+01	ND	1.8E+02	ND	5.1E+01	3.7E-02
2-Butanone		1.4E-03	1.1E+01	6.6E+00	3.8E+01	4.8E+00	4-8E+00	1.4E-03
4-Methyl-2-pentanone	7.8E+03	4.7E-01	9.2E+03	NĐ	3.7E+04	ND	9.2E+03	4.7E-01
Acetone	9.6E+03	4.5E-01	3.6E+03	ND	2.0E+04	ND	3.6E+03	4.5E-01
Benzene	6.7E+03	1.6E+00	3.3E+04	ND	1.6E+05	ND	3.3E+04	1.6E+00
Carbon Disulfide	4.5E+03	2.6E-03	3.6E+01	1.8E+01	1.4E+02	1.4E+01	1.4E+01	2.6E-03
Chlorobenzene	8.9E+02	1.2E+00	1.8E+02	ND	6,4E+02	ND	1.8E+02	1.2E+00
	8.6E+03	6.8E-02	1.2E+02	ND	4.3E+02	ND	1.2E+02	6.8E-02
Chloroethane (Ethyl chloride)	1.1E+03	1.7E+00	3.2E+03	ND	1.1E+04	ND	3.2E+03	1.7E+00
Chloroform	2.8E+03	2.2E-02	7.3E+01	4.1E+00	2.7E+02	2.9E+00	2.9E+00	2.2E-02
cis-1,2-Dichloroethene	2.7E+03	2.1E-02	1.6E+02	ND	1.5E+03	ND	1.6E+02	2.1E-02
Cyclohexane	7.8E+02	3.6E+00	1.4E+03	ND	4.8E+03	ND	1.4E+03	3.6E+00
Ethylbenzene	7.6E+03	7.8E-01	1.8E+03	9.4E+01	7.3E+03	7.1E+01	7.1E+01	7.8E-01
Freon-113 (Trichloro-1,2,2-trifluoroethane, 1,1,2-)	5.8E+02	2.5E+03	5.2E+03	ND	1.8E+04	ND	5.2E+03	2.5E+03
Isopropylbenzene	8.4E+03	3.3E-01	8.6E+02	ND	3.2E+03	ND	8.6E+02	3.3E-01
Methylene Chloride	2.1E+03	1.9E-02	2.1E+02	2.8E+03	1.0E+03	3.2E+03	2.1E+02	1.9E-02
Tetrachloroethene	2.7E+03	8.6E-03	3.0E+01	3.3E+02	1.1E+02	2.4E+02	3.0E+01	8.6E-03
Toluene	5.6E+03	6.9E-01	3.6E+03	ND	1.9E+04	ND	3.6E+03	6.9E-01
trans-1,2-Dichloroethene	2,8E+03	2.9E-02	4.7E+01	ND	1.7E+02	ND	4.7E+01	2.9E-02
Trichloroethene	2.5E+03	1.8E-03	1.4E+00	1.9E+01	5.0E+00	1.4E+01	1.4E+00	1.8E-03
Vinyl chloride (lifetime)	5.8E+02	6.8E-04	1.6E+01	3.4E+00	6.0E+01	2.8E+00	2.8E+00	6.8E-04
Xylenes, mixture	7.9E+03	9.8E+00	2.3E+02	ND	8.3E+02	ND	2.3E+02	9.8E+00
svocs								
1.3-Dichlorobenzene	NA	4.05.04						
1.4-Dichlorobenzene		4.9E-01	ND	ND	ND	ND	ND	4.9E-01
1,4-DICHORDENZENE	1.4E+04	7.2E-02	2.1E+03	4.3E+01	9.7E+03	3.1E+01	3.1E+01	7.2E-02

Notes:	
RRS	Risk Reduction Standard
ND	Not Determined - Can not be calculated
(a)	THI x BW x ATn x 365days/year
	$EF \times ED \times [(1/RfDi \times (1/VF + 1/PEF) \times InhR) + (1/RfDo \times Irs \times CF)]$
(b)	TR x BW x ATc x 365days/year
	EF x ED x [(SFi x (1/VF + 1/PEF) x InhR) + (SFo x Irs x CF)]
(c)	Minimum of noncarcinogenic and carcinogenic concentrations.
(d)	Minimum concentration of Leaching Value and Risk-based Value.

The state of the s		
	Residential Child	Residential Adult
Exposure Parameters	Type 2	Type 2
Total Hazard Index (THI)		1
Target Risk (TR)	1.E-05	1.E-05
Body Weight (BW)	15	
Averaging Time, Carcinogen (ATc)	70	
Averaging Time, Noncarcinogen (ATn)		
Exposure Duration (ED)	è	
Exposure Frequency (EF)	350	
Soil Ingestion Rate (IRs)	200	
Air Inhalation Rate (InhR)	15	
Particulate Emission Factor (PEF)	4.63F+09	
Conversion Factor (CF)	1.E-06	
Volatilization Factor (VF)		Chemical-specific

Table C-7 Type 4 Soil RRS, mg/kg Default Industrial Worker

	Volatilization	Nonresidential	Risk-Ba Industrial		Risk-Based Soil	Overail IW Type 4 RR
PARAMETER	Factor (m³/kg)	Leaching Leaching DAF⊨1 (mg/kg)	Noncarcinogenic (mg/kg) (a)	Carcinogenic (mg/kg) (b)	IW Type 4 RRS (mg/kg) (c)	DAF=1 (mg/kg) (d)
	(**************************************	(mg/na/	(3 - 5) (- 7	(**************************************		
Volatile Organic Compounds (VOCs)		•	•			
1.1.1-Trichloroethane	1,6E+03	4.7E+00	1.1E+04	ND	1,1E+04	4.7E+00
1,1,2-Trichloroethane	8,8E+03	1.6E-03	2.6E+00	2.2E+01	2.6E+00	1.6E-03
1,1-Dichloroethane	2.1E+03	1.1E+00	4.1E+05	5.4E+01	5.4E+01	1.1E+00
1.1-Dichloroethene	8.7E+02	1.9E-01	2.5E+02	ND	2.5E+02	1.9E-01
1.2-Dichloroethane	5,3E+03	1.4E-03	5.3E+01	8.1E+00	8.1E+00	1.4E-03
2-Butanone	7.8E+03	2,4E+00	5.4E+04	ND	5.4E+04	2,4E+00
4-Methyl-2-pentanone	9,6E+03	9.6E-01	3.4E+04	ND	3.4E+04	9.6E-01
Acetone	6.7E+03	9,4E+00	2.6E+05	ND	2.6E+05	9.4E+00
Benzene	4.5E+03	4.5E-03	1,9E+02	2.3E+01	2,3E+01	4.5E-03
Carbon Disulfide	8.9E+02	1.2E+00	9.0E+02	ND	9.0E+02	1,2E+00
Chlorobenzene	8.6E+03	9.1E-02	6.1E+02	ND	6.1E+02	9,1E-02
Chloroethane (Ethyl chloride)	1.1E+03	8.4E+00	1.6E+04	ND	1.6E+04	8,4E+00
Chloroform	2.8E+03	2.2E-02	3.9E+02	4.9E+00	4.9E+00	2.2E-02
cis-1,2-Dichloroethene	2.7E+03	6.0E-02	4.1E+03	ND	4.1E+03	6.0E-02
Cyclohexane	7.8E+02	1.8E+01	6.8E+03	ND	6.8E+03	1.8E+01
Ethylbenzene	7.6E+03	7.8E-01	1.1E+04	1,2E+02	1.2E+02	7.8E-01
Freon-113 (Trichloro-1,2,2-trifluoroethane, 1,1,2-)	5.8E+02	2.5E+03	2.5E+04	ND	2.5E+04	2.5E+03
Isopropylbenzene	8.4E+03	1,7E+00	4.6E+03	ND	4.6E+03	1.7E+00
Methylene Chloride	2.1E+03	1.2E-01	1.6E+03	6.7E+03	1.6E+03	1.2E-01
Tetrachloroethene	2.7E+03	4.4E-02	1.5E+02	4.1E+02	1.5E+02	4.4E-02
Toluene	5,6E+03	3.6E+00	3.2E+04	ND	3.2E+04	3.6E+00
trans-1,2-Dichloroethene	2,8E+03	4.7E-02	2.4E+02	ND	2.4E+02	4.7E-02
Trichloroethene	2.5E+03	1.9E-03	7,1E+00	2.5E+01	7.1E+00	1.9E-03
Vinyl chloride (lifetime)	5.8E+02	1.1E-03	8,5E+01	5.1E+00	5.1E+00	1.1E-03
Xylenes, mixture	7.9E+03	9.8E+00	1.2E+03	ND	1.2E+03	9.8E+00
svocs						
1.3-Dichlorobenzene	NA	4.9E-01	ND	ND	ND	4.9E-01
1,4-Dichlorobenzene	1,4E+04	4.9E-01 7.2E-02	1,5E+04	5.2E+01	5,2E+01	7.2E-02

Notes: RRS ND	Risk Reduction Standard Not Determined - Can not be calculated		
(a)	THI x BW x ATn x 365days/year EF x ED x [(1/RfDi x (1/VF + 1/PEF) x lnhR) + (1/RfDo x lrs x CF)]		
(b)	$\frac{\text{TR x BW x ATc x 365days/year}}{\text{EF x ED x [(SFi x (1/VF + 1/PEF) x lnhR) + (SFo x lrs x CF)]}}$		
(c) (d)	Minimum of noncarcinogenic and carcinogenic concentrations. Minimum concentration of Leaching Value and Risk-based Value.	la di sabilal Washay	
	F B	Industrial Worker	11
	Exposure Parameters	Type 4	<u>Unit</u> unitles:
	Total Hazard Index (THI)	4 5 0 5	
	Target Risk (TR)	1,E-05	unitles
	Body Weight (BW)	70	kg
	Averaging Time, Carcinogen (ATc)	70	yrs
	Averaging Time, Noncarcinogen (ATn)	25	yrs
	Exposure Duration (ED)	25	yrs days/v
	Exposure Frequency (EF)	250	days/y
	Soil Ingestion Rate (IRs)	50	mg/day
	Air Inhalation Rate (InhR)	20	m3/day
	Particulate Emission Factor (PEF)	4.63E+09	m3/kg
	Conversion Factor (CF)	1.E-06	kg/mg
	Volatilization Factor (VF)	Chemical-specific	m3/kg

Table C-8
Derivation of VF Factors (Soil-to-Air Volatilization Factor)

Based on Regional Screening Level Chemical-specific Parameters Supporting Table May 2012

Based on Regional Screening Level (nemical-specifi	c Parameters S	upporting Table	-								
				HLC	ъ.	".						
Analyte	CAS No.	MW	H' (unitless)	(atm- m²/mole)	Dia (cm²/s)	Diw (cm²/s)	Koc	Dei (cm²/sec)	3		7., 2,	
Acetone	67-64-1	58.08	0.0014309			` '	(L/kg)		K _d (cm ³ /g)	K _{as} (g/cm ³)	Y (cm²/sec)	VF (m ³ /kg)
			[· · · · · · · · · · · · · · · · · · ·	0.000035	0.1059228	0.0000115	2.364	7.46E-02	4.73E-02	3.04E-02	4.58E-04	6.72E+03
Benzene Carbon Disulfide	71-43-2	78.11	0.2269011	0.00555	0.0895384	0.0000103	145.8	6.31E-02	2.92E+00	7.80E-02	9.85E-04	4.53E+03
	75-15-0	76.13	0.5887163	0.0144	0.1064466	0.000013	21.73	7.50E-02	4.35E-01	1.36E+00	1.62E-02	8.89E+02
Chlorobenzene	108-90-7	112.56	0.1271464	0.00311	0.0721306	9.4765E-06	233.9	5.08E-02	4.68E+00	2.73E-02	2.80E-04	8.59E+03
Chloroform	67-66-3	119.38	0.1500409	0.00367	0.0769197	0.0000109	31.82	5.42E-02	6.36E-01	2.36E-01	2.48E-03	2.77E+03
Curnene (Isopropylbenzene)	98-82-8	120.2	0.4701554	0.0115	0.0603044	7.8566E-06	697.8	4.25E-02	1.40E+01	3.38E-02	2.90E-04	8.44E+03
Cyclohexane	110-82-7	84.16	6.1324612	0.15	0.0799752	9.1079E-06	145.8	5.64E-02	2.92E+00	2.11E+00	1.69E-02	7.78E+02
Dichlorobenzene, 1,4-	106-46-7	147	0.0985282	0.00241	0.0550429	8.6797E-06	375.3	3.88E-02	7.51E+00	1.32E-02	1.03E-04	1.42E+04
Dichloroethane, 1,1-	75-34-3	98.96	0.2297629	0.00562	0.0836446	0.0000106	31.82	5.89E-02	6.36E-01	3.62E-01	4.04E-03	2.12E+03
Dichloroethane, 1,2-	107-06-2	98.96	0.048242	0.00118	0.0857221	0.000011	39.6	6.04E-02	7.92E-01	6.11E-02	7.41E-04	5.25E+03
Dichloroethylene, 1,1-	75-35-4	96.94	1.0670482	0.0261	0.0863138	0.000011	31.82	6.08E-02	6.36E-01	1.68E+00	1.55E-02	8,66E+02
Dichloroethylene, 1,2-cis-	156-59-2	96.94	0.1668029	0.00408	0.0884088	0.0000113	39.6	6.23E-02	7.92E-01	2.11E-01	2.56E-03	2.74E+03
Dichloroethylene, 1,2-trans-	156-60-5	96.94	0.1668029	0.00408	0.0876126	0.0000112	39.6	6.17E-02	7.92E-01	2.11E-01	2.54E-03	2.75E+03
Ethyl Chloride (Chloroethane)	75-00-3	64.52	0.4538021	0.0111	0.103754	0.0000116	21.73	7.31E-02	4.35E-01	1.05E+00	1,28E-02	1.05E+03
Ethylbenzene	100-41-4	106.17	0.3221586	0.00788	0.0684652	8.4558E-06	446.1	4.82E-02	8.92E+00	3.62E-02	3.52E-04	7.64E+03
Methyl Ethyl Ketone (2-Butanone)	78-93-3	72.11	0.0023262	0.0000569	0.0914443	0.0000102	4.51	6.44E-02	9.02E-02	2.59E-02	3.37E-04	7.84E+03
Methyl Isobutyl Ketone (4-methyl-2- pentanone)	108-10-1	100.16	0.0056419	0.000138	0.0697797	8.3477E-06	12.6	4.92E-02	2.52E-01	2.25E-02	2.23E-04	9.63E+03
Methylene Chloride	75-09-2	84.93	0.13287	0.00325	0.0999389	0.0000125	21.73	7.04E-02	4.35E-01	3.07E-01	4.13E-03	2,12E+03
Tetrachloroethylene	127-18-4	165.83	0.7236304	0.0177	0.0504664	9.4551E-06	94.94	0.035565136	1.8988	3.82E-01	2.56E-03	2.65E+03
Toluene	108-88-3	92.14	0.2714636	0.00664	0.0778053	9.2045E-06	233.9	0.054831651	4.6780	5.82E-02	6.41E-04	5.64E+03
Trichloro-1,2,2-trifluoroethane, 1,1,2-				i		l					***************************************	
(Freon 113)	76-13-1	187.38	21.504497	0.526	0.0375658	0.000008592	196.8	0.026473709	3.9360	5.48E+00	1.39E-02	5.79E+02
Trichloroethane, 1,1,1-	71-55-6	133.41	0.7031889	0.0172	0.0648174	0.000009599	43.89	0.045678701	0.8778	8.03E-01	6.41E-03	1.55E+03
Trichloroethanė, 1,1,2-	79-00-5	133.41	0.0336877	0.000824	0.0668904	0.00001	60.7	0.047139605	1.2140	2.78E-02	2.65E-04	8.83E+03
Trichloroethylene	79-01-6	131.39	0.4026983	0.00985	0.0686618	0.0000102	60.7	0.048387962	1,2140	3.33E-01	3.06E-03	2.45E+03
Vinyl Chloride	75-01-4	62.5	1.1365495	0.0278	0.1071189	0.000012	21.73	0.075489795	0.4346	2.62E+00	2.62E-02	5,82E+02
Xylenes	1330-20-7	106.17	0.2117743	0.00518	0.0847395	9.9011E-06	382.9	0.059718383	7.6580	2.77E-02	3.35E-04	7.86E+03

Equation is from USEPA, 1991b. VF = Volatilization Factor (m³/kg)

 $VF = (LS \times V \times DH) / (A) *$ (2 x Dei x P x Kas x 0.001)

 $Y = \frac{\text{Dei x P}}{P + (p(1-P)/\text{Kas})}$

LS = Length of side of contaminated area =

V = wind speed in mixing zone =

DH = diffusion height =

A = area of contamination =

T = exposure interval =

Dei = effective diffusivity (cm²/s) =

P = air filled soil porosity (unitless) =

Kas = soil/air partition coefficient (g soil/cm3 air) =

Conversion factor =

p = True soil density or particulate density =

 $(3.14 \times Y \times T)^{1/2}$

45 m (default)
2.25 m/s (default)
2 m
20,250,000 cm² (default)
790000000 s = 25 yrs
Chemical Specific
0.35 (default)
Chemical Specific
0.001 kg/g

2.65 g/cm3 (default)

APPENDIX D REPORT OF PHASE I ENVIRONMENTAL SITE ASSESSMENT



Privileged and Confidential

REPORT OF PHASE I ENVIRONMENTAL SITE ASSESSMENT

Apollo Industries 1850 South Cobb Industrial Blvd. Smyrna, Georgia

Prepared for:

Apollo Industries, Inc. (through Krevolin and Horst, LLC) Smyrna, Georgia

Prepared by:

AMEC Environment & Infrastructure, Inc. 3200 Town Point Drive NW, Suite 100 Kennesaw, Georgia 30144 (770) 421-3400

April 12, 2012 Project No.6122120076



April 12, 2012

Ms. Barbara Gallo Krevolin & Horst, LLC One Atlantic Center, Suite 3250 1201 West Peachtree Street Northwest Atlanta, GA 30309

Privileged and Confidential

Subject:

Report of Phase I Environmental Site Assessment

1850 South Cobb Industrial Blvd. Smyrna, Cobb County, Georgia AMEC Project No. 6122120076

Dear Ms. Gallo:

AMEC Environment & Infrastructure, Inc. (AMEC) is pleased to submit this report of our Phase I Environmental Site Assessment for the Site referenced above. The purpose of our services was to characterize the general Site and adjacent property conditions relative to environmental conditions from practices and activities that have occurred on the Site or adjacent sites that could potentially contaminate the Site.

The findings and conclusions contained herein are based upon the data that was reviewed and documented in this report along with our experience on similar projects. The discovery of any additional information concerning the environmental conditions at the Site should be reported to us for our review so that we can reassess potential environmental impacts and modify our conclusions, if necessary.

This report is intended for the sole use of Apollo Industries, Inc. and their subsidiaries, affiliates, and successors subject to the terms and conditions agreed to for the project. Other designated parties may rely on this report by executing the attached 3rd party Reliance letter which specifies the conditions and limitations of use.

We appreciate the opportunity to be of service to you. Please call us if you have any questions or if we may be of further service.

Sincerely,

AMEC Environment & Infrastructure, Inc.

Stephen R. Foley, PG¹ Senior Geologist

SECR. FR

Charles T. Ferry, PE¹ Senior Principal

Charles S. S.

cc: Michael Vlass, c/o Apollo Industries

1: Statement of Certification, per ASTM E 1527-05 Standard Practice:

As employees of AMEC Environment & Infrastructure (AMEC), We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in 312.10 of 40 CFR 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

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	Title records were not supplied for our review.	
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FIGURES

Figure 1 Site Location Map
Figure 2 Topographic Map
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REPORT OF PHASE I ENVIRONMENTAL SITE ASSESSMENT

1850 South Cobb Industrial Blvd. Smyrna, Georgia

1.0 EXECUTIVE SUMMARY

Apollo Industries, Inc. (Apollo) engaged AMEC Environment & Infrastructure, Inc. (AMEC), through Krevolin & Horst, LLC to perform a Phase I Environmental Site Assessment (ESA) on a 7.05-acre property located at 1850 South Cobb Industrial Blvd., Smyrna, Cobb County, Georgia. AMEC understands that Apollo owns the property and intends to divest.

Property and Area

The Subject Property ("Site") is comprised of two parcels located within the South Cobb Industrial Park and covers a total of 7.05 acres. The Site is bounded on all sides by commercial properties and is developed as an industrial manufacturing facility (Figures 2 and 3). According to the Cobb County Assessor's Office, Cobb County Parcel Number of P133106 is located in the northern portion of the Site and contains an approximate 40,000-square foot production facility. Cobb County Parcel Number 17-0678-00-130 is located in the southern portion of the Site and contains an approximate 60,000-square foot office/warehouse facility. Apollo purchased the northern parcel in 1978 and constructed a 20,000-square foot manufacturing facility for aerosol packaging. The building was expanded in 1983 to approximately 40,000 square feet. Apollo acquired the southern parcel in the late 1990s and constructed a warehouse to supplement the pre-existing building which is currently used as office space.

In the early 1990s, impacts from volatile organic compounds (VOC) were detected in soil and groundwater on Site. The original source of which was leakage and spillage from the former tank farm in the northern portion of the Site, with subsequent contributions due to drippage and spillage from the former truck unloading area, and/or the production lines. Potential Incidental spillage from the former empty container storage area does not appear to be a concern based on confirmation sampling indicating clean closure conditions. The facility was subsequently listed on the Georgia Hazardous Site Inventory as HSI Site No. 10333 in August 1994. Environmental assessment/remediation activities were initiated at the facility in 1995 to address the identified soil and groundwater impacts under the regulatory authority of the Georgia Hazardous Site Response Act (HSRA). With the issuance of Administrative Order EPD-HW-1760, dated July 6, 2010, the GA-EPD has alleged that the facility should be regulated under the authority of the Georgia Hazardous Waste Management Act.

Historical Review

The northern portion of the Site was originally developed by Apollo in 1978 and expanded in the late 1990s with the addition of the warehouse and office space in the southern portion of the Site which was previously occupied by a trucking company.

Regulatory Review

The Site was listed on several of the reviewed regulatory lists, including, the Hazardous Site Inventory, RCRA Generators, RCRA CORRACTS, Registered UST List and LUST List.

AMEC Environment & Infrastructure, Inc.

Project No. 6122120076

Approximately 25 facilities within the vicinity of the Site were listed on the regulatory databases within the ASTM standard search distances (See Appendix C). One off-Site regulated facility, Zim International, has been identified as a potential source of groundwater impacts recently identified in a well located immediately upgradient of the Site.

On-Site Conditions

AMEC identified on-site conditions which represent Recognized Environmental Conditions (RECs) associated with the current Site operations. These include the documented presence of soil and groundwater impacts which appear to emanate from the former tank farm/truck unloading area in the northern portion of the Site.

The Site has been the subject of GA-EPD inspections that have identified potential violations with respect to hazardous waste management. The Site has been the subject of several consent orders and administrative orders issued by GA-EPD to address the violations. Resolution of on-site contamination issues are currently ongoing with continued input from GA-EPD.

In addition, the GA-EPD has requested subsurface investigation of an in-ground tank within the Batch Room in the production building. Apollo has submitted evidence to the GA-EPD that there were never any releases from the tank and that it was closed in place after a final integrity test. The GA-EPD is reviewing this information.

The GA-EPD has also requested investigations of the container storage area and the former truck unloading area. Soil testing results in both areas are below all risk-based standards. Apollo has submitted this data to the GA-EPD and has provided written material to demonstrate that both areas warrant no further investigation.

A new tank farm is currently under construction in the area immediately west of the existing tank farm. The new tank farm has a capacity of eight ASTs which will be used to replace the existing polyethylene ASTs.

Off-Site Conditions

The Site is within the South Cobb Industrial Park with several facilities identified nearby that could have potentially impacted groundwater in the vicinity. Potential off-site groundwater impacts have recently been identified in a monitoring well (MW-8) located a short distance west (upgradient) of the Site. Two potential sources of the off-site contamination have been identified, Zim International and CEMCO Systems, as they both appear to be involved in the use of chlorinated solvents consistent with those detected in off-site monitoring well MW-8.

Conclusions and Recommendations

AMEC has performed a Phase I ESA in general conformance with the scope and limitations of ASTM E 1527-2005 of the Subject Property. No exceptions to, or deletions from, the ASTM E 1527-2005 were identified. RECs were identified in relation to the current Subject Property and building operations. Remedial activities have been ongoing at the Site since 1994 and further environmental assessment is planned in the future. In order to address the RECs identified at the Subject Property, Apollo is currently engaged in discussion with the GA EPD regarding

participation in the Georgia Brownfield Program (BFP) for a prospective purchaser and/or the Georgia Voluntary Remediation Program (VRP).

Based on the data obtained, AMEC offers the following comments:

- Soil and groundwater impacts from historical on-Site activities have resulted in the Site's listing on the HSI. Remediation to appropriate standards is required under HSRA before the Site can be delisted. Therefore, the HSI listing is considered a REC.
- The use of regulated substances similar to those detected in groundwater on the Site has been identified in association with off-site, upgradient operations to the west. Therefore, the Zim and CEMCO facilities are considered RECs for their potential to have contributed to groundwater impacts on the Site.
- The conceptual environmental regulatory strategy could address the RECs through the Georgia BFP for a prospective purchaser and and/or the VRP.

2.0 INTRODUCTION

2.1 Reason for Performing Phase I ESA

Krevolin & Horst, LLC engaged AMEC Environment & Infrastructure, Inc. (AMEC), on behalf of Apollo Industries, Inc. (Apollo) to perform a Phase I Environmental Site Assessment (ESA) on a 7.05-acre parcel located at 1850 South Cobb Industrial Blvd., Smyrna, Cobb County, Georgia. The Site is developed with an aerosol products packaging plant and warehouse. AMEC understands that the Phase I ESA is being performed as a portion of due diligence prior to a potential stock and real estate divestiture by Apollo Industries, Inc. The location of the Subject Property is depicted on Figure 1.

2.2 RELIANCE

This report is intended for the sole use of Apollo Industries, Inc. and their subsidiaries, affiliates, and successors subject to the terms and conditions agreed to for the project. A prospective purchaser may rely upon this report by executing a Reliance Letter which will be provided by AMEC which specifies conditions and limitations of use.

2.3 Purpose

The purpose of our services was to identify obvious environmental conditions from practices and activities that have occurred on the Site or adjacent sites that could potentially contaminate the Site.

2.4 Scope of Work and Report Format

The Phase I ESA is a general characterization of environmental concerns based on readily available information and site observations. The assessment was performed in general accordance with ASTM International (ASTM) Practice E 1527-05. The following services were provided for the assessment:

- A review of information provided to us by the user of this Phase I ESA.
- A review of readily ascertainable records (i.e., topographic maps, geologic and environmental documents, aerial photographs, site observations, etc.) for information, which would allow a qualitative hydrogeologic evaluation of the Subject Property and vicinity to characterize the area drainage.
- A Site and surrounding area reconnaissance for obvious indications of present or past activities which have or could have adversely environmentally impacted the Subject Property.
- A review of readily ascertainable records (i.e., historic street directories, fire insurance maps, prior environmental reports, maps, aerial photographs, interviews with knowledgeable persons, etc.) to assess historical Subject Property and adjoining properties and land uses.
- A review of readily ascertainable environmental lists published by state and federal
 environmental regulatory agencies and contacts with local pollution control agencies to
 assess if the Subject Property or nearby properties are listed as having a present or
 past environmental problem, are under investigation for environmentally detrimental
 releases, or are regulated by state, federal, or local environmental regulatory agencies.

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Preparation of this report containing our findings, conclusions, and if warranted. recommendations for additional assessment.

Our scope of services did not include sampling of the soil, groundwater, or if present, building materials. No subsurface evaluation was performed as a part of this assessment. In addition, our scope of this Phase I ESA did not include asbestos, lead-based paint, radon or lead-indrinking water surveys.

Our report format is generally organized as follows:

- An Executive Summary.
- An introductory section.
- Reviewed site physical setting records with relation to soil, geology, surface water flow and groundwater flow direction.
- Current Subject Property and immediately adjoining properties' conditions.
- Interview results obtained from others knowledgeable about the Subject Property.
- Reviewed records relating to historic Subject Property and historic adjoining property use(s).
- Reviewed government and public environmental records, as well as environmental reports provided to us.
- Findings and our opinion as to whether our findings constitute recognized environmental conditions (RECs), as defined by ASTM.
- Our conclusion(s), and if warranted, recommendations for further assessment activities.
- Significant deviations from the ASTM standard.
- Additional services, if provided, which are not included within the ASTM standard.
- References used during the completion of this Phase I ESA.

Appendices follow the narrative text, and include figures, regulatory list searches, photographs, and user-provided reports, if applicable. The qualifications of the environmental professionals performing and reviewing the Phase I ESA are presented in the form of resumes, and are included at the end of the Appendices.

2.5 **SPECIAL TERMS AND CONDITIONS**

ASTM E 1527-05 defines a "recognized environmental condition" (REC) as: "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property." The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

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An historical REC is an environmental condition which has been addressed through remediation and communication with a responsible regulatory authority. A business environmental risk is an environmental condition which can have an environmental impact on the business associated with the current or planned use of a parcel of real estate. Recognized environmental conditions and business environmental risks which warrant follow-up assessment are termed environmental concerns in this report.

No other significant special terms were introduced or presented as part of this Phase I ESA.

2.6 SIGNIFICANT ASSUMPTIONS

AMEC assumes reviewed documents, and response of interviewed parties, are accurate, unless otherwise noted. No other significant assumptions were made with respect to the Subject Property as part of this Phase I ESA.

2.7 LIMITATIONS AND EXCEPTIONS

The findings and opinions are relevant to the dates of our Site work and should not be relied on to represent conditions at substantially later dates. The opinions included herein are based on information obtained during the study and our experience with similar projects. If additional information becomes available which might impact our environmental conclusions, we request the opportunity to review the information, reassess the potential concerns, and modify our opinion, if warranted. If this assessment included a review of reports prepared by other consultants, it must be recognized that AMEC has no responsibility for the accuracy of information contained therein.

Although this assessment has attempted to identify the potential for contamination on the Subject Property, potential sources of contamination may have escaped detection due to: (1) the limited scope of this assessment; (2) the inaccuracy of public records; (3) the presence of undetected and unreported environmental incidents; (4) inaccessible areas, and/or; (5) deliberate concealment of detrimental information. It was not the purpose of this study to determine the actual presence, degree or extent of contamination, if any, at the subject Site. This would require additional exploratory work, including sampling and laboratory analysis.

2.8 ENVIRONMENTAL PROFESSIONALS AND QUALIFICATIONS

Field observations and general research were completed by an AMEC professional experienced in performing Phase I ESAs. Reviews were completed by an AMEC Principal experienced in performing Phase I ESAs. Resumes for AMEC personnel are provided in Appendix E.

2.9 DATA GAPS

Complete information is sometimes unavailable to AMEC, and a data gap is evident. In cases where information is not readily ascertainable or practically reviewable, ASTM 1527-05 procedures generally conform to the EPA's proposed All Appropriate Inquiry document (CFR 312.10). The EPA's proposed All Appropriate Inquiry document (CFR 312.10) states a data gap to mean "a lack of or inability to obtain information required by the standards and practices listed in subpart c of Part 312 despite good faith efforts by the environmental professional or persons identified under Part 312.1 (b), as appropriate, to gather such information pursuant to Part 312.20 (d) (1) and Part 312.20(d)(2)."

No significant data gaps were encountered during our assessment that would affect the findings of our assessment in our opinion.

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3.0 PHYSICAL SETTING

A consideration of underlying soil, geology, surface drainage, and subsurface groundwater flow (hydrogeology) are of interest since they provide an indication of the direction that contaminants, if present, could be transported. It was not the purpose of our review to evaluate the geotechnical conditions of the Subject Property or to assess engineering geology concerns such as foundation conditions, faulting, or subsidence.

AMEC reviewed the following information in regard to the hydrogeology of the site and surrounding area:

- Topographic Map, 15-Minute Series, Atlanta, Georgia Quadrangle, dated 1895, published by USGS;
- Topographic Map, 15-Minute Series, Camp Gordon, Georgia Quadrangle, dated 1919, published by USGS;
- Topographic Map, 7.5-Minute Series, Northwest Atlanta, Georgia Quadrangle, dated 1954 (photorevised 1968, 1973 and 1983) 1993 and 1997, published by USGS;
- Georgia Average Annual Rainfall Map, United States Department of Agriculture, dated 1992; and
- Geology of the Greater Atlanta Region, dated 1984, published by K.I. McConnell and C.E. Abrams, Georgia Department of Natural Resources.
- EDR Radius Map with GeoCheck®, Environmental Data Resources, Inc. (EDR), Inquiry Number: 3277790.2s, dated March 14, 2012.
- Semi-Annual Groundwater Monitoring Report for the Apollo Industries Facility, prepared by Peachtree Environmental, dated January 2011.
- Semi-Annual Groundwater Monitoring Report for the Apollo Industries Facility, prepared by Peachtree Environmental, dated December 2011.

3.1 SITE TOPOGRAPHY

The Apollo facility area is characterized by moderately to gently sloping terrain separated by numerous drainage features. Ground surface elevations at the site range from approximately 900 feet above mean sea level (msl) along the northern boundary of the site to approximately 870 at the southeastern corner of the site.

3.2 GEOLOGY AND SOIL

The subject property is located within the Southern Piedmont Geologic Region. The Site is mapped as being underlain by the Lithonia Gneiss, consisting of biotite-quartz-feldspar gneiss, quartz rich garnetiferous layers, and migmatitic biotite-muscovite, microcline-quartz gneiss. The residual soils present in this geologic area have been formed by in-place chemical and physical weathering of the parent rock types. Weathering is facilitated by fractures, joints, and the presence of less resistant rock types. The typical soil profile in this geologic setting consists of

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clayey fine sandy silts near the ground surface transitioning to silty sands that generally become harder with depth to the top of the parent rock.

Eleven soil borings have been drilled on the Site and two borings have been drilled off-site which were converted to groundwater monitoring or recovery wells. The on-site borings encountered residual soils consisting of clayey, sandy silts near the ground surface, transitioning to silty sands to the top of rock, which is consistent with the typical soil profile.

3.3 Surface Drainage and Groundwater Flow Direction

According to the United States Geologic Survey (USGS) Topographic Map of Northwest Atlanta, Georgia (Figure 2) the Site slopes gently to the south and southeast toward a drainage swale located southeast of the site that drains to an unnamed tributary of Nickajack Creek located approximately one mile south of the site. Ground surface elevations over the site range from approximately 900 feet above mean sea level (msl) along the northern boundary of the site to approximately 870 at the southeastern corner of the site with a steep embankment located between the northern and southern portions of the Site.

Based on the topographic map and our observations, surface drainage over most of the property is interpreted to flow generally to the south and southeast. Based on our review of local topography and drainage features, the site's upgradient watershed is interpreted to extend to the northwest for a distance of approximately 1,500 feet. This drainage basin encompasses residential, commercial and industrial properties, including Zim International and CEMCO Systems.

In the Piedmont Geologic Region, groundwater generally occurs under water table conditions and is stored in the overlying mantle of residuum and in the structural features (i.e., joints, fractures, faults) present in the underlying rock. Recharge to the water table occurs primarily through precipitation infiltrating the upper soils and percolating downward, under the influence of gravity, to the groundwater table. Typically, the water table is not a level surface, but a subdued reflection of the land surface. Depth to the water table is variable, being dependent on many factors which include: the amount of rainfall, the permeability of the soil, the extent of fracturing in the underlying rock, and the amount of groundwater being pumped in the area.

Groundwater generally flows in directions subparallel to the ground surface slopes and under the influence of gravity toward points of discharge such as creeks, swamps, drainage swales or pumped groundwater wells. A total of 11 groundwater monitoring or recovery wells are located on site. The depth to groundwater on site ranges from approximately 3 to 25 feet below grade. A survey of water table elevations in December 2011 indicates groundwater flow across the subject property is generally to the south-southeast toward the tributary of Nickajack Creek.

Review of Federal Emergency Management Agency (FEMA) information included within the EDR document indicates that the Subject Property is not located within a 100–year flood zone or 500-year flood zone.

SITE AND ADJOINING PROPERTIES

3.4 SITE OBSERVATIONS

3.4.1 Site Location and General Configuration

The Site is located at 1850 South Cobb Industrial Blvd., Smyrna, Cobb County, Georgia. The Subject Property is located within the South Cobb Industrial Park and is surrounded on each side by commercial facilities.

According to the Cobb County Assessor's Office, the Apollo Industries property consists of two parcels which have been assigned the Assessor's Parcel Numbers P133106 (northern parcel) and 17-0678-00-130 (southern parcel). The total Site area is 7.05 acres (Figures 1 and 2). The production building was reportedly constructed on the northern parcel in 1978 and expanded in 1983. The office building was constructed on the southern parcel in the 1980s and was previously occupied by Roger Trucking Company. Following Apollo's acquisition of the property, the warehouse was constructed on the southern parcel in 1999 or 2000. The production facility currently covers approximately 40,000 square feet and the office/warehouse facility covers approximately 60,000 square feet.

3.4.2 Current Site Use, Improvements, and Tenants

AMEC performed a site visit on March 19, 2012. The Subject Property is owned by Apollo Industries, and currently operates as a contract formulator and packager of aerosol products. Products produced include a wide variety of consumer sized products, such as automotive maintenance and cleaning products, janitorial supplies, household cleaners and pesticides.

Two buildings are located on Site. The production building is located in the northern portion of the Site and houses raw material storage areas, the QA laboratory, Batch Room, filling lines, gassing house, labeling line and packaging line. The warehouse/office building is located in the southern portion of the site which houses the facility's offices and warehouse space for the storage of packaging materials and finished goods which are shipped out of this location.

Raw materials are brought to the receiving area or unloaded into the above ground storage tanks (ASTs) located within a tank farm by the production building. The raw materials are tested in the QA laboratory prior to use or, in the case of bulk materials, prior to transfer to the appropriate storage tanks.

Raw materials are transferred to the Batch Room where the products are formulated. The Batch Room is located along the western wall of the production building, adjacent to the tank farm. Bulk chemicals are piped from the ASTs directly to mixing tanks within the batch room. Smaller quantities of chemicals are transferred to the Batch Room in drums, totes or other containers in which they are normally stored. The aerosol cans are then filled in the filling lines and transferred to the gassing house where they are pressurized with propellant. Typically, propane, butane, carbon dioxide or nitrogen is used to pressurize the containers. Pressurization occurs in the gassing house, which is an isolated structure adjacent to the production area, as a safety precaution due to the flammable nature of most of the propellants used. Following pressurization, the cans are weighed and pressure tested in a heated water bath, labeled, if necessary, and conveyed to the packaging area where they are placed in cardboard cases and palletized. Pallets of finished goods are then conveyed to the warehouse to await shipment.

An AST farm is located outside the west side of the plant. The tank farm contains two secondary containment structures which encompass a total of 29 ASTs that receive bulk tanker deliveries of chemicals. A new truck unloading area equipped with secondary containment has been recently constructed adjacent to the tank farm. The former truck unloading area was not equipped with secondary containment and, as a result, spillage and leakage during tanker unloading was apparently released to the subsurface in this area, as documented during a previous Site inspection by GA-EPD. A new AST farm is currently under construction immediately west of the new truck unloading area and will replace a number of tanks in the original tank farm.

The warehouse is also used for the storage of empty cans and other spray can components and packaging materials. Numerous drums and totes of raw materials were observed in the receiving area of the warehouse building awaiting transfer to the raw materials storage area in the production building.

The eastern portion of the office/warehouse building, located in the southern portion of the Site, houses the facility's office space. The remainder of the Site consists primarily of asphalt and concrete paved parking areas and driveways along with small wooded areas between the two buildings and west of the warehouse building. A stormwater detention basin is also located in the southeastern corner of the Site.

Environmental assessment/remediation activities were initiated at the facility in 1995 to address soil and groundwater impacts from releases in an around the former tank farm/truck unloading area. A groundwater remediation system is in place which includes five groundwater recovery wells (RW-1, RW-2, DW-1, MW-3 and MW-4) in the area of, and downgradient of, the former truck unloading area and tank farm. Six soil vapor extraction wells are also located in the product tank farm area to address soil impacts. Seven additional groundwater monitoring wells (MW-1, MW-2, MW-5, MW-6, MW-7, MW-8 and MW-9) are located around the site and adjacent properties to monitor the progress of the groundwater remediation. The facility was listed on the Georgia Hazardous Site Inventory (HSI) in 1994, and assessment and remediation activities have been performed under the authority of the Georgia Hazardous Site Response Act (HSRA).

3.4.3 Site Specific Observations

Mr. Stephen Foley, an environmental professional from AMEC experienced in environmental site assessments, conducted the Site and area reconnaissance. The Site reconnaissance was performed to observe for visual indications of present or past activities that have or could have adversely impacted the environmental conditions of the Site. Mr. Foley conducted the Site reconnaissance with Mr. Mike Mavridis, Vice President and former General Manager for Apollo at the Site.

The following conditions were specifically assessed for their potential to create RECs.

Pits, Ponds, Lagoons and Surface Waters

A stormwater detention basin is located in the southeast corner of the Site. In addition, a small drainage swale is located along the western and southern boundaries of the Site at the southwest corner of the Property. No other pits, ponds, lagoons or surface waters were observed at the Subject Property. A former storm water detention pond was reported to exist to the south of the current AST area.

Stained Soil or Pavement

Minor staining of the concrete was observed in and around the batch room at the Site. Minor chemical spills have likely occurred in the batch room. Drip pans are located underneath batch mixing tanks, but no other secondary containment was present. Minor oil staining was also observed on the floor in the compressor shed located outside the southern wall of the production building. No stained soil was observed on or around the Site. We note, however, that previous inspections of the Site by GA-EPD did note surficial leakage or spillage of materials onto the ground in the area of the former truck unloading area. The area was not equipped with secondary containment at that time. This area has been recently reconstructed with appropriate containment structures and indications of previous surficial releases were not visible.

Stressed Vegetation

No stressed vegetation was observed at the Subject Property during our site reconnaissance. Stressed vegetation had previously been reported during 1992 and 2008 site visits by GA-EPD in the area downgradient of the former truck unloading area. Soil and surface water samples collected from this area have been collected and were found to exhibit concentrations of volatile organic compounds (VOCs). A soil vapor recovery extraction system has been operating in this general area since 1998, and recent confirmation soil samples (2011) in this area indicate soil contaminant concentrations below threshold action levels. This area of the Site has been disturbed as a result of ongoing construction activities related to the new truck unloading area, the new tank farm and the stormwater drainage system. Obvious indications of distressed vegetation were not observed.

Solid Waste

With the exception of some concrete debris noted on the embankment between the northern and southern buildings and some asphalt debris in the southeastern corner of the Site, no areas of dumping or other solid waste disposal were observed at the Site. Solid waste is disposed in a dumpster utilized for recyclable materials and in a trash compactor located outside the warehouse.

Regulated wastes generated on site consist primarily of wastewater and rinsate, consisting largely of alcohol from batch tank cleaning, water from the pressure testing system, laboratory wastes, off-spec and damaged products. The liquid wastes are collected in a 7,500-gallon AST located within the tank farm and transported to Lone Star Alternative Fuels for disposal. The Site is a large quantity generator of hazardous waste. Our review of recent hazardous waste disposal records indicates that approximately 140,000 gallons of waste are removed for disposal at a licensed incinerator for energy recovery annually.

Waste Water System

The Site is connected to the local sanitary sewer system. AMEC did not observe indications of industrial wastewater disposal at the Subject Property. Process wastewater (along with significant quantities of alcohol) is generated on site primarily from the cleaning of batch mixing tanks and lines and from the pressure testing system utilized in the packaging lines. These wastes are collected in a large AST located within the tank farm for off-site disposal by a

hazardous waste disposal company and are not discharged to the sewer system. AMEC did not observe indications of a septic system or leach field and none were reported on site.

Wastewater is also generated by the groundwater remediation system located on Site. The recovered groundwater is routed through an air stripper and carbon filter prior to discharge to the sanitary sewer. The facility maintains a permit from the Cobb County water system for this discharge that requires monthly monitoring of the effluent. Several instances were noted where discharges of certain organic constituents slightly exceeded permitted concentrations. Subsequent adjustments to the groundwater treatment system corrected the discrepancy. Although discharge volumes vary considerably, the volumes of treated groundwater discharged to the sanitary sewer generally range from approximately 1,000 to 5,000 gallons per day.

Water Supply Wells and Drywells

AMEC did not observe water supply wells or industrial wastewater injection wells at the Subject Property. Five groundwater recovery wells and eight groundwater monitoring wells are located on Site or in the immediate Site vicinity. Potable water in the region is supplied by the Cobb County Water System.

Septic Systems

The Site is currently connected to the Cobb County sanitary sewer system. No septic systems are located on site.

Electrical Transformers and Hydraulic Equipment

Electrical transformers are a potential REC due to the potential presence of polychlorinated biphenyls (PCBs) contained in dielectric fluids used in some units. AMEC did observe two pad mounted transformers along South Cobb Industrial Blvd. and one along Martin Ct. near the warehouse building. These supply the main power to the plant. No staining was observed in the vicinity of the transformers and they appeared to be in good condition. The transformers were labeled as Georgia Power property which maintains responsibility for their equipment in the event of damage or leakage.

Several Type AA transformers were observed inside the buildings. These transformers do not contain insulating fluids.

With the exception of the trash compactor located outside the warehouse, AMEC did not observe hydraulic equipment at the Site. Significant indications of leakage were not observed by the trash compactor.

Storage Tanks

The facility maintains numerous above ground storage tanks (ASTs) of various capacities on Site for the storage of raw materials and wastes. These tanks are constructed of steel or polyethylene and most are located in the tank farm located adjacent to the production building to the west. Contents of the tank farm include nine propane or butane ASTs, four Calprint (an aliphatic hydrocarbon solvent) ASTs, two ethanol ASTs, two methanol ASTs, two acetone ASTs, two dimethyl ether (DME) ASTs and one AST each of heptane, glycol ether, xylene, hexane, isopropyl alcohol, Isopar M, a petroleum distillate solvent and hazardous waste. A liquid nitrogen AST is located a short distance north of the tank farm.

The tank farm contains two secondary containment structures which house the majority of the ASTs. The propane, butane, liquid nitrogen and DME tanks are liquefied gases and are not located within a secondary containment structure.

A new tank farm is currently under construction in the area immediately west of the existing tank farm. The new tank farm has a capacity to contain eight ASTs which will be used to replace the existing polyethylene ASTs.

Two large polyethylene ASTs are located within the production area for the storage of deionized water utilized in certain product formulations. The facility also maintains numerous batch mixing tanks within the Batch Room where products are formulated. These tanks are not used for long-term storage and are cleaned between batches.

A 250-gallon, in-ground tank is located beneath one of the mixing tanks in the Batch Room. The tank was taken out of service and closed in place by filling with concrete. The GA-EPD identified the former tank as a potential contaminant source and requested that soils testing be conducted in the vicinity of the former tank. Due to difficulty in accessing the area and potential safety concerns, this sampling was not completed. More recently, Apollo has provided evidence to the GA-EPD, indicating that the tank consisted of a concrete tank, or secondary containment, with a stainless steel tank imbedded within the concrete and that weekly inspections and testing of the tank demonstrated that there have been no releases from the tank. It was closed in place to avoid the possibility of any future releases from the tank.

A 10,000-gallon diesel UST was previously located in the southern portion of the Site, for use by the former Roger Trucking facility that occupied that property prior to its acquisition by Apollo. This tank was removed in 1998 and was issued "no further action" status by the GA-EPD.

Dry Cleaning

Dry cleaning operations are frequently sources of RECs due to the chlorinated solvents used in the cleaning process. No dry cleaning operations were observed at the Subject Property or immediately adjacent to the Subject Property. CEMCO Systems and Statewide Laundry and Dry Cleaning Equipment are located a short distance northwest of the Site on South Cobb Industrial Blvd. A city directory listing for "The Cleaners" was noted for the CEMCO Systems address in the 1990s. However, these facilities do not appear on the reviewed regulatory lists or on the historical dry cleaner database.

Odors

No obvious unusual odors were noted during our site reconnaissance.

Hazardous Substances and Petroleum Products, Containers and Drums

As detailed above, many of the hazardous substances stored on Site are located in ASTs within the tank farm. AMEC did observe numerous bulk containers (typically 250-gallon polyethylene totes, 55-gallon drums or five-gallon containers) of hazardous substances or petroleum products that are utilized in smaller quantities during the production process. These included a wide variety of solvents, cleaning products, waxes, fragrances, pesticides, and proprietary mixtures of products. With the exception of a number of totes and drums observed in the receiving area of the warehouse building, these were generally stored on shelves in a raw material storage area

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within the production building. These containers were observed to be in good condition and indications of leakage or spillage were not observed.

A flammable storage cabinet is located in the maintenance shop and contains some paint, lubricants and janitorial cleaning supplies. A self-contained parts washer was also located in the maintenance shop, the solvent for which is collected for recycling periodically by an outside contractor. Indications of spillage or improper storage of hazardous materials was not observed in this area.

Most of the solvents currently utilized on Site are non-chlorinated hydrocarbon solvents. Some trichloroethene is still utilized on Site. Chlorinated solvent use has diminished significantly in recent years with the elimination of its use in can cleaning and screen print cleaning, both of which were discontinued in the 2000s. Chlorinated solvent use is of note due to the preponderance of chlorinated VOCs present in the on-Site groundwater contaminant plume, but their presence may be an indication that the plume dates back to the mid-1990's.

3.5 CURRENT USES OF ADJOINING PROPERTIES

The reconnaissance of current adjoining property use helps evaluate whether adjacent or nearby property uses may have contaminated the site. AMEC's assessor conducted the reconnaissance by touring the area by foot and by automobile, and viewed the areas from available access areas and public rights-of-way. Restricted areas were not entered. The findings of our area reconnaissance are discussed referencing the nominal direction from the Subject Property (e.g., north, east, south, and west).

North:

The site is bounded to the north by South Cobb Industrial Blvd., beyond which are Art Plumbing Contractors and Gibbons Pressure Grouting. Farther to the north is a narrow wooded area and an inactive rail line.

East:

The northern portion of the site is bounded to the east by Stovall and Company, a lawn and garden equipment wholesaler. Farther to the east is Martin Ct., beyond which is Williams Tile and Terrazzo. Northeast of the site, across South Cobb Industrial Blvd. are CPS concrete Pump Supply, Enviro Systems and Putzmeister. Each of these companies is involved with the sale of concrete pumping equipment. The southern portion of the site is bounded to the east by Martin Court, beyond which is a multi-tenant building located at 4859 Martin Ct. which contains several tenants, including: Industrial Transmission Parts, Contract Flooring, LLC, E-Cell Solutions, Wildfire Productions, Elevators ETC and U.S. Adhesives.

South:

The site is bounded to the south by Park Landscape Services, a commercial property landscaping company that appears on the Georgia Brownfields list. Farther to the south is Mark C. Pope Associates, a distributor of power equipment, sweepers, scrubbers and similar equipment that appears on the registered UST and RCRA Non-generator lists. Southeast of the site, across Martin Ct., is R.F. Knox Company, a metal fabrication company that appears on both the registered UST list and as a conditionally exempt small quantity generator (CESQG) of hazardous waste.

West:

The site is bound to the west by a vacant building which previously housed Reddi-Rags, a manufacturer of disposable wipes. Farther to the west is Zim International, a.k.a. Zim Chemical Company. This facility manufactures screen printing and textile cleaning supplies. The Zim facility is currently listed as a CESQG of hazardous waste but was previously categorized as a large quantity generator and was noted for its use of a variety of chlorinated VOCs. Northwest of the site, across South Cobb Industrial Boulevard are Restaurant Technology, Inc. and Radiator and Auto Air, located in the same building. To the west are CEMCO Systems and Statewide Laundry and Dry Cleaning Equipment. The Zim and CEMCO facilities are located within the Site's interpreted upgradient watershed.

4.0 INTERVIEWS AND SPECIALIZED KNOWLEDGE

4.1 OWNER INTERVIEW

Mr. Mike Mavridis, Vice President of Apollo Industries, Inc. and Operations Manager for the facility was interviewed during our assessment. Mr. Mavridis is knowledgeable of current and past environmental conditions at the Subject Property with respect to soil and groundwater conditions and ongoing Remediation. The User Questionnaire is provided as Appendix D.

4.1.1 Title Records

Title records were not supplied for our review.

4.1.2 Environmental Liens or Activity and Land Use Limitations

AMEC reviewed the Environmental Lien Search Report provided by Environmental Data Resources (EDR). No environmental liens or activity use limitations were identified in the report.

4.1.3 Specialized Knowledge

AMEC has reviewed numerous documents related to the subsurface condition of the property and understands that soil and groundwater beneath the Subject Property appears to have been impacted from Site operations. Soil and groundwater contamination is currently being addressed with the implementation of a Corrective Action Plan by Peachtree Environmental with oversight by GA-EPD.

4.1.4 Valuation Reduction for Environmental Issues

Mr. Mavridis was unaware of any reduction in the valuation of the property related to environmental issues.

4.2 SITE MANAGER INFORMATION

The Subject Property is a manufacturing facility. Mr. Mavridis is the Operations Manager and is aware of the current condition of the property with respect to the soil and groundwater impacts previously identified on site and the ongoing corrective actions.

4.3 KEY TENANT/OCCUPANTS

Apollo Industries is the owner/occupant of the Subject Site and Mr. Mavridis is its employee.

4.4 LOCAL GOVERNMENT OFFICIALS

AMEC did not obtain information from local officials.

5.0 HISTORICAL USE REVIEW

5.1 HISTORICAL PROPERTY USE INFORMATION

AMEC reviewed the following information in order to ascertain the historical uses of the Site and to assess possible activities of potential environmental concern:

- U.S. Geological Survey (USGS), Marietta, Georgia Topo, 1:250,000 series (topographic) map, dated 1901;
- U.S. Geological Survey (USGS), Camp Gordon, Georgia Topo, 1:250,000 series (topographic) map. dated 1919;
- U.S. Geological Survey (USGS), Mableton, Georgia Quadrangle, 7.5-minute series (topographic) map, dated 1954, photorevised 1968, 1973, 1983;
- U.S. Geological Survey (USGS), Mableton, Georgia Quadrangle, 7.5-minute series (topographic) map, dated 1992;
- U.S. Geological Survey (USGS), Northwest Atlanta, Georgia Quadrangle, 7.5-minute series (topographic) map, dated 1954, photorevised 1968, 1973, 1983;
- U.S. Geological Survey (USGS), Northwest Atlanta, Georgia Quadrangle, 7.5-minute series (topographic) map, dated 1993, photorevised 1997;
- The EDR Aerial Photo Decade Package, with portions of aerial photographs dated 1938, 1943, 1955, 1960, 1972, 1978, 1986, 1989, 1993, 2005 and 2007 obtained from Environmental Data Resources (EDR);
- Aerial Photographs obtained from internet sources dated 1993, 2005, 2006, 2008, 2009 and 2010 from Google Earth;
- The EDR Certified Sanborn Map Report, EDR Inquiry Number 3225341.3, dated March 14, 2012.

USGS Map Review

The reviewed topographic maps show that portions of the subject site, including the northern portion of the production building and the office portion of the office/warehouse building had been constructed by 1982, along with several other nearby properties within the South Cobb Industrial Park. The 1992 topographic map indicates that the warehouse still had not been constructed at that time but the bulk of the industrial park appeared in a similar state of development as currently observed.

Aerial Photo Review

The subject site was initially developed in 1978. Prior to that time, the Site consisted of undeveloped wooded land or agricultural land. The northern portion of the production building was the first part of the Site to be developed. This building was expanded in the early 1980s. Apollo then acquired the 4830 Martin Ct. building in the late 1990s and constructed the warehouse in the western portion of that parcel.

Sanborn Maps

There was no Sanborn Map coverage of the area of the Site.

5.2 HISTORICAL ADJOINING PROPERTIES LAND USE INFORMATION

AMEC reviewed information similar to that listed above in order to ascertain the historical uses of the adjacent properties and to assess possible activities of potential environmental concern from the immediately adjoining properties that might impact the Subject Property.

Below is a summary of the interpreted past adjoining properties land use based on the historical documents reviewed.

North

The area north of the Site consisted of agricultural land or undeveloped land until the early 1970s when South Cobb Industrial Blvd. was constructed and commercial development began in the immediate Site vicinity. The railroad has been present in the area north of the Site since at least the 1930s and terminates a short distance west of the Site at the Silver Comet Trail. The buildings immediately north of the Site were constructed in the early 1980s.

The area north of the Site is interpreted to be upgradient to side gradient of the Site. No RECs were identified in the area north of the Site.

East

The area east and northeast of the Site consisted of agricultural and undeveloped property until the early 1970s when South Cobb Industrial Blvd. was constructed and commercial development in the area began. The property adjacent to the Site to the east was one of the first to be developed. Martin Ct. was constructed and the remaining properties east and northeast of the Site were developed in the early to mid 1980s. Previous tenants of note at the 4859 Martin Ct. address include Tech 2100 Medical, Inc., which appears on the Solid Waste Landfill List as a bio-medical waste operation, Nuclear Data, Inc., and Allegiance Enterprises, Inc., both of which appear on the RCRA Non-Generator list. The earliest tenants listed at the 4859 Martin Ct. address were Foremost Business Forms and Graphic Art Service in 1977.

The area east of the Site is interpreted to be sidegradient to downgradient relative to the Site. RECs were not identified in the area east of the Site.

South

The area south of the Site consisted primarily of wooded property until the mid 1970s when it was cleared for development of the South Cobb Industrial Park. Development of the properties south of the Site occurred during the late 1970s through the mid 1980s. Southern Electrical Equipment Distributors was located at the current location of Park Landscape Services from at least 1977 through 1997. R.F. Knox Company has been at its current location since 1977.

The area south of the Site is interpreted to be downgradient relative to the Site. RECs were not identified in the area south of the Site.

WEST

The area west of the Site consisted of undeveloped and wooded property until the 1970s when the area was cleared for development of the South Cobb Industrial Park. The vacant building adjacent to the Site was constructed in the early 1980s and housed the Reddi-Rags facility until approximately the early 2000s. The Zim Chemical Company has been at this location since 1984. The CEMCO Systems and Statewide Laundry and Dry Cleaning Equipment facilities are not listed in the 2010 city directory. Listings for Atlanta Distributing Co. and The Cleaners do appear at this address in 2010, however.

The area west of the Site is interpreted to be located upgradient of the subject Site. The presence of chlorinated solvents in groundwater in monitoring well MW-8 just west (upgradient) of the Site indicate a potential off-Site source of contamination. Both the Zim Chemical Company and the CEMCO facility are located within the Site's interpreted upgradient watershed and appear to be involved in the use of chlorinated compounds. Therefore either of these facilities could be the source of the groundwater impacts identified in the northwestern portion of the Site. For these reasons, the Zim and CEMCO facilities were identified as RECS in the area northwest of the Site.

6.0 RECORDS REVIEW

The purpose of the records review is to obtain and review records that will help identify recognized environmental conditions in connection with the Subject Property. In accordance with the ASTM standard, AMEC accessed readily ascertainable records from government, public and private sources as listed in Section 12.0.

6.1 ENVIRONMENTAL DATABASE RECORDS

In accordance with the ASTM standard, AMEC reviewed select regulatory lists published by state and federal regulatory agencies. The listings were supplied by Environmental Data Resources, Inc. (EDR), and the listings were searched for facilities or incidents at distances in general accordance with ASTM guidelines. For this report, AMEC requested that EDR search in accordance with the ASTM suggested search distances. Please note that regulatory listings are limited and include only those facilities that are known to the regulatory agencies at the time of publication to be contaminated, in the process of evaluation for potential contamination, or having complied with agency requested submittals (i.e. underground storage tank registration; hazardous material usage, storage, and disposal; etc.). EDR provided ASTM Standard suggested lists and where applicable, some Non-ASTM Standard lists. AMEC reviewed Non-ASTM Standard lists only if listed facilities were also on ASTM Standard lists or if the Non-ASTM Standard facility was located on the Subject Property or in a location likely to affect the Subject Property. Only those Non-ASTM Standard sites interpreted to potentially impact the Subject Property are discussed within this report.

A copy of the regulatory data obtained and reviewed for this project, and plotted site maps of the regulated facilities prepared by EDR are provided in Appendix C. The release date from the Federal, State, or local entity for each reviewed list is also included with the EDR document. The EDR document is subject to their limitations and disclaimers.

AMEC reviewed the EDR-provided information and summarized our findings and opinions in the following paragraphs.

SITE ADDRESS

The Site address of 1850 South Cobb Industrial Blvd. appeared on several of the state and federal regulatory database records, including RCRA Generator List, CORRACTS List, the Hazardous Site Inventory, UST List and LUST List.

The Site has been inspected on several occasions by GA-EPD and numerous violations have been registered against the facility related to such things as: improper storage of hazardous wastes, leakage from ASTs, RCRA inspection requirements, training requirements and record keeping requirements. As a result of various infractions, the facility has been fined by GA-EPD and has been subject to several consent orders and administrative orders including:

Final Decision (Record No. DNR-EPD-WQ-AH 1-93, dated January 13, 1994;

Administrative Order EPD-WQ-1953;

Consent Order EPD-HW-1186, dated August 8, 1995;

Consent Order EPD-HW-1367, dated March 22, 2000;

Consent Order EPD-HW-1537, dated September 11, 2003;

Administrative Order EPD-HW-1760, dated July 6, 2010.

Beginning in 1993, Apollo has engaged other consultants, including Law Engineering, Dobbs Environmental and Peachtree Environmental, to address the regulatory deficiencies as well as the on-site soil and groundwater contamination which have been identified to date. Assessment/remedial activities have included in the installation of a series of groundwater monitoring wells and soil test borings beginning in 1993. Additional monitoring wells and two groundwater recovery wells were installed in 1995 and groundwater recovery/treatment began at that time. The groundwater treatment system has been expanded several times with the conversion of three monitoring wells to recovery wells, the latest being in 2005. Soil contamination in the tank farm area began to be addressed in 1998 with the installation of a series of six soil vapor extraction wells.

Our review of recent semi-annual groundwater monitoring reports indicates that while significant reductions in the concentrations of VOCs in groundwater have been achieved, elevated levels of several constituents, including both chlorinated and non-chlorinated VOCs remain in groundwater on Site. Constituents that remain in groundwater above applicable risk reduction standards (RRS) include: 1,1-dichloroethane, 1,1-dichloroethene, cis-1,2-dichloroethene,, 1,1,1-trichloroethane, 4,methyl-2-pentanone, acetone, chloroethane, cyclohexane, methylcyclohexane, methy

Recent requirements from GA-EPD associated with Administrative Order EPD-HW-1760 have included the assessment of soils in the former truck unloading area (FTUA), container storage area (CSA) and around the closed Batch Room tank. Due to access limitations, the Batch Room sampling has not been undertaken. The FTUA and CSA sampling identified only low concentrations of several VOCs in each of these areas which do not exceed threshold values. EPD has requested additional data be collected or clarification of sample locations prior to their concurrence that these areas have been adequately remediated. GA-EPD has also requested that the suite of analytes be expanded to include semi-volatile organic compounds (SVOCs) and pesticides. To date, these additional constituents have not been included in the soil sampling/testing program. GA-EPD has also required the installation of additional monitoring wells to complete the lateral and vertical delineation of the plume. Two of the requested new wells remain to be installed.

SURROUNDING PROPERTIES

Approximately 25 facilities in the vicinity of the Subject Site were listed on the regulatory databases within the ASTM standard search distance (See Appendix C). It is AMEC's opinion that two of these off-Site listed facilities potentially pose an environmental concern relative to groundwater at the Site as groundwater impacted with chlorinated VOCs has been detected in monitoring well MW-8, located upgradient of the Site to the northwest. It is not known whether the constituents identified in MW-8 have reached the upgradient boundary of the Site at this time.

7.0 FINDINGS AND OPINIONS

Property and Area

The Subject Property ("Site") is comprised of two parcels located within the South Cobb Industrial Park and covers a total of 7.05 acres. The Site is bounded on all sides by commercial properties and is developed as an industrial manufacturing facility (Figures 2 and 3). According to the Cobb County Assessor's Office, Cobb County Parcel Number of P133106 is located in the northern portion of the Site and contains an approximate 40,000-square foot production facility. Cobb County Parcel Number 17-0678-00-130 is located in the southern portion of the Site and contains an approximate 60,000-square foot office/warehouse facility. Apollo purchased the northern parcel in 1978 and constructed a 20,000-square foot manufacturing facility for aerosol packaging. The building was expanded in 1983 to approximately 40,000 square feet. Apollo acquired the southern parcel in the late 1990s and constructed a warehouse to supplement the pre-existing building which is currently used as office space.

In the early 1990s, impacts from volatile organic compounds (VOC) were detected in soil and groundwater on Site. The apparent original source of which was leakage and spillage from the former truck unloading area, the tank farm and/or a container storage area located adjacent to the production facility in the northern portion of the Site, with subsequent contributions due to drippage and spillage from the former truck unloading area and/or the production lines [The facility was subsequently listed on the Georgia Hazardous Site Inventory as HSI Site No. 10333 in August 1994. Environmental assessment/remediation activities were initiated at the facility in 1995 to address the identified soil and groundwater impacts under the regulatory authority of the Georgia Hazardous Site Response Act (HSRA). Following With the issuance of Administrative Order EPD-HW-1760, dated July 6, 2010, the GA-EPD has alleged that the facility should be regulated under the authority of the Georgia Hazardous Waste Management Act.

Historical Review

The northern portion of the Site was originally developed by Apollo in 1978 and expanded in the late 1990s with the addition of the warehouse and office space in the southern portion of the Site which was previously occupied by a trucking company.

Regulatory Review

The Site was listed on several of the reviewed regulatory lists, including, the Hazardous Site Inventory, RCRA Generators, RCRA CORRACTS, Registered UST List and LUST List.

Approximately 25 facilities within the vicinity of the Site were listed on the regulatory databases within the ASTM standard search distances (See Appendix C). One off-Site regulated facility, Zim International, has been identified as a potential source of groundwater impacts recently identified in a well located immediately upgradient of the Site.

On-Site Conditions

AMEC identified on-site conditions which represent Recognized Environmental Conditions (RECs) associated with the current Site operations. These include the documented presence of soil and groundwater impacts which appear to emanate from the former tank farm/truck unloading area/tank farm in the northern portion of the Site.

The Site has been the subject of GA-EPD inspections that have identified numerous violations with respect to hazardous waste management and which apparently resulted in the identified releases of VOCs to the subsurface. The Site has been the subject of several consent orders and administrative orders issued by GA-EPD to address the violations. Resolution of on-site contamination issues are currently ongoing with continued input from GA-EPD.

In addition, the GA-EPD has requested subsurface investigation of another potential source area in-ground tank within the Batch Room in the production building. This additional assessment has not been completed at this timeApollo has submitted evidence to the GA-EPD that there were never any releases from the tank and that it was closed in place after a final integrity test. The GA-EPD is reviewing this information.

The GA-EPD has also requested investigations of the container storage area and the former truck unloading area. Soil testing results in both areas are below all risk-based standards. Apollo has submitted this data to the GA-EPD and has argued that both areas warranted no further investigation.

A new tank farm is currently under construction in the area immediately west of the existing tank farm. The new tank farm has a capacity of eight ASTs which will be used to replace the existing polyethylene ASTs. Upon completion, this tank farm will also be roofed.

Off-Site Conditions

The Site is within the South Cobb Industrial Park with several facilities identified nearby that could have potentially impacted groundwater in the vicinity. Potential off-site groundwater impacts have recently been identified in a monitoring well (MW-8) located a short distance west (upgradient) of the Site. Two potential sources of the off-site contamination have been identified, Zim International and CEMCO Systems, as they both appear to be involved in the use of chlorinated solvents consistent with those detected in off-site monitoring well MW-8.

8.0 CONCLUSIONS

AMEC has performed a Phase I ESA in general conformance with the scope and limitations of ASTM E 1527-2005 of the Subject Property. No exceptions to, or deletions from, the ASTM E 1527-2005 were identified. RECs were identified in relation to the current Subject Property and building operations. Remedial activities have been ongoing at the Site since 1994 and further environmental assessment is planned in the future. In order to address the RECs identified at the Subject Property, Apollo is currently engaged in discussion with the GA EPD regarding participation in the Georgia BF for a prospective purchaser and/or the Georgia VRP.

Based on the data obtained, AMEC offers the following comments:

- Soil and groundwater impacts from historical on-Site activities have resulted in the Site's listing on the HSI. Remediation to appropriate cleanup standards is required under HSRA before the Site can be delisted. Therefore, the HSI listing is considered a REC.
- The use of regulated substances similar to those detected in groundwater on the Site has been identified in association with off-site, upgradient operations to the west. Therefore, the Zim and CEMCO facilities are considered RECs for their potential to have contributed to groundwater impacts on the Site.
- The conceptual environmental regulatory strategy could address the RECs through the Georgia BFP and and/orthe VRP.

9.0 DEVIATIONS

No significant deletions or deviations were made to the scope of services suggested within ASTM E 1527-05 which are likely to affect our professional opinion.

10.0 RESTRICTIONS

This Phase I Environmental Site Assessment was completed in material compliance with the scope and limitations of ASTM E 1527-05, except for the exceptions or deletions set forth below, if any. As stated in Section 1.6 of ASTM E 1527-05, "not all aspects of this practice [ASTM E1527-05] may be applicable in all circumstances. This ASTM standard is not intended to represent or replace the standard of care by which the adequacy of a given professional service must be judged...." Also, as stated in Section 4.5.1 of ASTM E 1527-05, "No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property, and this practice recognizes reasonable limits of time and cost."

Third party reliance on this document is prohibited without the express written consent of AMEC. This report may not be valid at later dates, and AMEC takes no responsibly to update or revise this report. Notwithstanding the provisions of ASTM E 1527-05, including section 4.7, Prior Assessment Usage, any entity that uses this report for any subsequent assessment does so at its own risk, unless otherwise agreed in a written agreement with AMEC that is acceptable to AMEC in its sole discretion.

In preparing this report, the environmental professional has relied on information provided by client and others as provided for in ASTM E 1527-05. As stated in Section 7.5.2.1 of ASTM E 1527-05, "An environmental professional is not required to verify independently the information provided but may rely on information provided unless he or she has actual knowledge that certain information is incorrect or unless it is obvious that certain information is incorrect based on other information obtained in the Phase I Environmental Site Assessment or otherwise actually known to the environmental professional."

By issuing this report, AMEC does not represent or warrant that client or any other entity will qualify for any legal defense to any liability under the Comprehensive Environmental Response, Compensation and Liability Act (42 U.S.C. §9601 et seq.) or under any other law or regulation pertaining to the property.

11.0 ADDITIONAL SERVICES

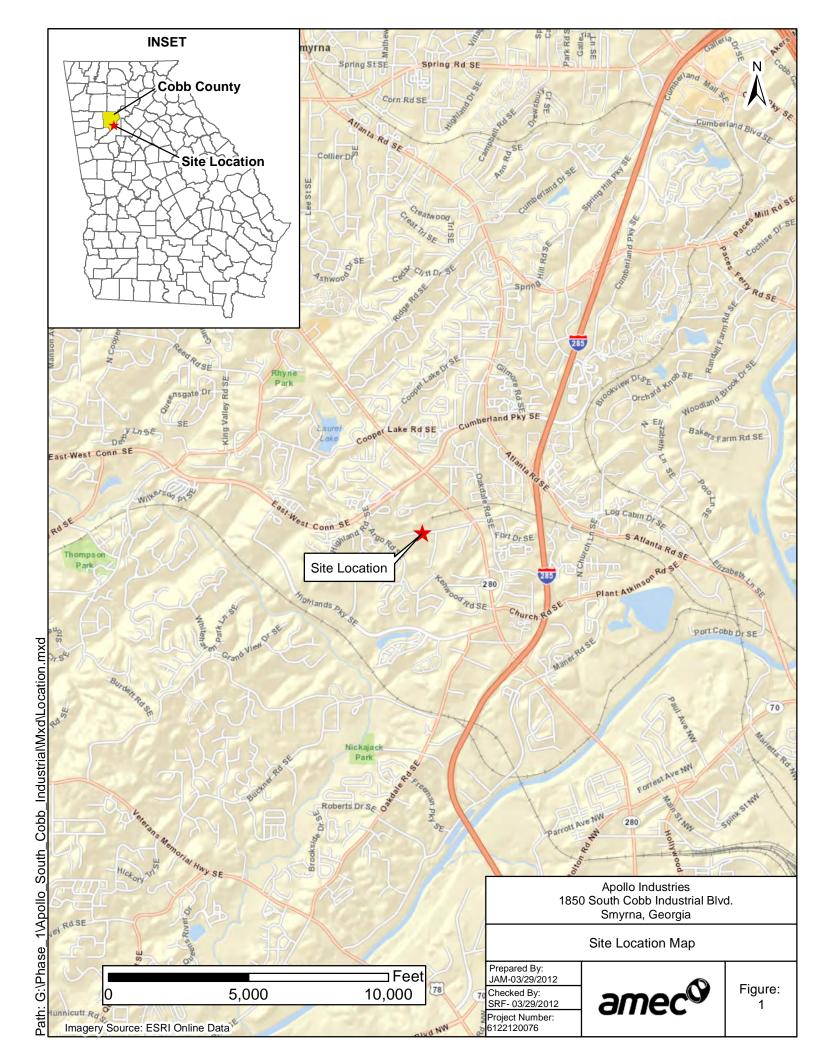
No additional services were provided as part of the Phase I Environmental Site Assessment, at this time.

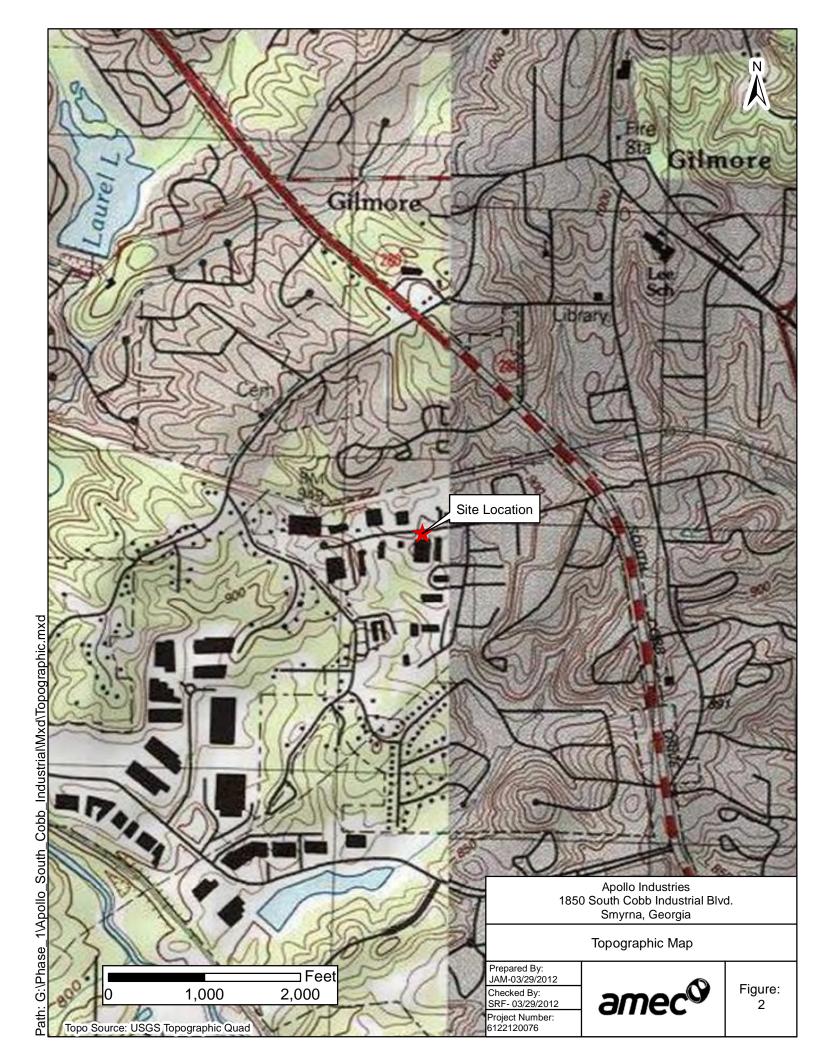
12.0 REFERENCES

AMEC reviewed the following information in regard to the hydrogeology of the site and surrounding area:

- U.S. Geological Survey (USGS), Atlanta, Georgia Topo, 1:250,000 series (topographic) map, dated 1895;
- U.S. Geological Survey (USGS), Atlanta, Georgia Topo, 1:250,000 series (topographic) map, dated 1919;
- U.S. Geological Survey (USGS), Northwest Atlanta, Georgia Quadrangle, 7.5-minute series (topographic) map, dated 1954, photorevised 1968 and 1973;
- U.S. Geological Survey (USGS), Northwest Atlanta, Georgia Quadrangle, 7.5-minute series (topographic) map, dated 1993, photorevised 1997;
- U.S. Geological Survey (USGS), Mableton, Georgia Quadrangle, 7.5-minute series (topographic) map, dated 1954, photorevised 1968, 1973 and 1982;
- U.S. Geological Survey (USGS), Mableton, Georgia Quadrangle, 7.5-minute series (topographic) map, dated 1992;
- Geology of the Greater Atlanta Region, K.I. McConnell and C.E. Abrams, dated 1984, published by the Georgia Geologic Survey;
- The EDR Aerial Photo Decade Package, with portions of aerial photographs dated 1938, 1940, 1955, 1960, 1968, 1972, 1978, 1986, 1989, 1993, 2005, and 2007 EDR Inquiry Number 3277790.5, dated March 14, 2012;
- The EDR Certified Sanborn Map Report, EDR Inquiry Number 3277790.3, dated March 14, 2012;
- EDR Radius Map with GeoCheck®, Environmental Data Resources, Inc. (EDR), Inquiry Number 3277790.2s, dated March 14, 2011;
- EDR LienSearch Report, Environmental Data Resources, Inc. (EDR), Inquiry Number 3277790.7, dated March 14, 2012.
- Semi-Annual Groundwater Monitoring Report for the Apollo Industries Facility, prepared by Peachtree Environmental, dated January 2011.
- Revised Site Assessment Work Plan, prepared by Peachtree Environmental, dated May 2011.
- Semi-Annual Groundwater Monitoring Report for the Apollo Industries Facility, prepared by Peachtree Environmental, dated December 2011.
- Site Assessment Activities Summary Report, prepared by Peachtree Environmental, dated September, 2011.
- Draft Site Assessment Activities Summary Report, prepared by Peachtree Environmental, dated December 2, 2011.
- Groundwater Monitoring Well Installation and Groundwater Sampling Report, prepared by Environmental Technology Resources Inc., dated January 27, 2012.

APPENDIX A: FIGURES







APPENDIX B: PHOTOGRAPHS



Photograph 1 – View of western AST containment structure and former truck unloading area.



Photograph 2 – View of new AST farm and driveway.



Photograph 3 – View of interior of new AST containment structure.



Photograph 4 – View of interior of eastern AST containment structure.



Photograph 5 – View of eastern AST containment structure and stormwater drainage collection.



Photograph 6 – View of soil vapor extraction/treatment system located in tank farm area.



Photograph 7 – View of area downgradient of tank farm and former truck unloading area.



Photograph 8 – View of Stream outfall along western Site boundary.



Photograph 9 – View of asphalt debris in southwestern corner of Site.



Photograph 10 – View of stormwater detention pond in southeastern corner of Site.

APPENDIX C: REGULATORY LIST

Apollo Industries

1850 South Cobb Industrial Boulevard Smyrna, GA 30082

Inquiry Number: 3277790.2s

March 14, 2012

The EDR Radius Map™ Report with GeoCheck®

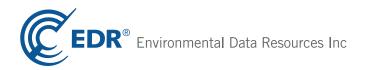


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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1850 SOUTH COBB INDUSTRIAL BOULEVARD SMYRNA, GA 30082

COORDINATES

Latitude (North): 33.8373000 - 33° 50' 14.28" Longitude (West): 84.5004000 - 84° 30' 1.44"

Universal Tranverse Mercator: Zone 16 UTM X (Meters): 731305.1 UTM Y (Meters): 3746733.0

Elevation: 879 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 33084-G5 MABLETON, GA

Most Recent Revision: 1992

East Map: 33084-G4 NORTHWEST ATLANTA, GA

Most Recent Revision: 1997

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 2009, 2010 Source: USDA

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 7 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
APOLLO INDUSTRIES APOLLO INDUSTRIES SMYRNA, GA	HMIRS	N/A
1850 SOUTH COBB INDUSTRIAL BLVD 1850 SOUTH COBB INDUSTRIAL BLVD SMYRNA, GA 0	ERNS	N/A
APOLLO INDUSTRIES INC. 1850 SOUTH COBB INDUSTRIAL BLVD SMYRNA, GA 30082	TIER 2	N/A

APOLLO TECHNOLOGIES **CORRACTS** 30082PLLND18

1850 S. COBB IND. BLVD RCRA-LQG SMYRNA, GA 30082 TRIS

FINDS

APOLLO INDUSTRIES INC SSTS N/A

1850 SOUTH COBB INDUSTRIAL BLVD.

SMYRNA, GA 30080

APOLLO INDUSTRIES, INC. 1850 SOUTH COBB INDUSTRIAL BLVD

SMYRNA, GA 30082

SHWS N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List

Proposed NPL..... Proposed National Priority List Sites

NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL...... National Priority List Deletions

Federal CERCLIS list

............ Comprehensive Environmental Response, Compensation, and Liability Information System

FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF...... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-SQG..... RCRA - Small Quantity Generators

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List

US INST CONTROL..... Sites with Institutional Controls

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

AST..... Above Ground Storage Tanks

INDIAN UST...... Underground Storage Tanks on Indian Land

FEMA UST...... Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

INST CONTROL..... Public Record List

State and tribal voluntary cleanup sites

INDIAN VCP.......Voluntary Cleanup Priority Listing VIC......Voluntary Cleanup Program site

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

ODI...... Open Dump Inventory

DEBRIS REGION 9...... Torres Martinez Reservation Illegal Dump Site Locations

HIST LF..... Historical Landfills

SWRCY...... Recycling Center Listing

INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs

US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

LUCIS.....Land Use Control Information System

Records of Emergency Release Reports

SPILLS......Spills Information

Other Ascertainable Records

CONSENT..... Superfund (CERCLA) Consent Decrees

Act)/TSCA (Toxic Substances Control Act)

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

ICIS...... Integrated Compliance Information System

RAATS_____RCRA Administrative Action Tracking System

NPDES...... NPDES Wastewater Permit List

DRYCLEANERS..... Drycleaner Database

AIRS..... Permitted Facility and Emissions Listing

INDIAN RESERV..... Indian Reservations

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

COAL ASH..... Coal Ash Disposal Site Listing

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants..... EDR Proprietary Manufactured Gas Plants EDR Historical Auto Stations... EDR Proprietary Historic Gas Stations EDR Historical Cleaners...... EDR Proprietary Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in **bold italics** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA)

of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 11/10/2011 has revealed that there are 2 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
ZIM INTERNATIONAL INC	1828 SOUTH COBB INDUSTR	NW 0 - 1/8 (0.043 mi.)	7	107	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
R F KNOX CO	4865 MARTIN COURT SE	SE 0 - 1/8 (0.081 mi.)	C17	120	

State- and tribal - equivalent CERCLIS

GA NON-HSI: Georgia Non Hazardous Site Inventory Sites.

A review of the GA NON-HSI list, as provided by EDR, and dated 01/12/2012 has revealed that there are 2 GA NON-HSI sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
HIGHLAND CLEANERS	4499 S COBB DR.	N 1/4 - 1/2 (0.476 mi.)	E26	132	
2090 OAK DRIVE	2090 OAK DRIVE	SSE 1/2 - 1 (0.814 mi.)	28	138	

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Natural Resources' Operating Solid Waste Facilities' list.

A review of the SWF/LF list, as provided by EDR, and dated 03/04/2011 has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
TECH 2100 MEDICAL, INC. TRANSF	4859 MARTIN COURT S.E.	SE 0 - 1/8 (0.077 mi.)	C15	119

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Natural Resources' Confirmed Release List.

A review of the LUST list, as provided by EDR, and dated 11/30/2011 has revealed that there are 6 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MONITOR MFG CO	1820 SOUTH COBB IND BLV	W 1/8 - 1/4 (0.171 mi.)	22	128

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
RUBY COLLINS INC	4806 WRIGHT DR	E 1/4 - 1/2 (0.272 mi.)	24	130	
EMPTY LOT	4585 S COBB DRIVE	NNE 1/4 - 1/2 (0.325 mi.)	25	131	
TEXACO FOOD MART #355	4495 S COBB DR	N 1/4 - 1/2 (0.479 mi.)	E27	134	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
ROGER TRUCKING	4830 MARTIN CT	ESE 0 - 1/8 (0.065 mi.)	10	113	
CYPRESS TRUCK LINES INC/CYPRES	4920 MARTIN CT	SSE 1/8 - 1/4 (0.133 mi.)	D21	126	

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Natural Resources' Underground Storage Tank Database.

A review of the UST list, as provided by EDR, and dated 09/14/2010 has revealed that there are 7 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
SOUTHERN BELL/SMYRGACI	1865 SOUTH COBB IND BLV	NE 0 - 1/8 (0.044 mi.)	B8	110	
MONITOR MFG CO	1820 SOUTH COBB IND BLV	W 1/8 - 1/4 (0.171 mi.)	22	128	
WILLIAMS TILE & TERRAZZO CO IN	1870 SOUTH COBB IND BLV	ENE 1/8 - 1/4 (0.177 mi.)	23	129	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
ROGER TRUCKING	4830 MARTIN CT	ESE 0 - 1/8 (0.065 mi.)	10	113	
R F KNOX CO INC	4865 MARTIN CT	SE 0 - 1/8 (0.078 mi.)	C16	120	
MARK C POPE ASSOC INC	4910 MARTIN CT	SSE 0 - 1/8 (0.122 mi.)	D19	125	
CYPRESS TRUCK LINES INC/CYPRES	4920 MARTIN CT	SSE 1/8 - 1/4 (0.133 mi.)	D21	126	

State and tribal Brownfields sites

BROWNFIELDS: The Brownfields Public Record lists properties where response actions under the Georgia Hazardous Site Reuse and Redevelopment Act are planned, ongoing or completed.

A review of the BROWNFIELDS list, as provided by EDR, and dated 10/27/2011 has revealed that there is 1 BROWNFIELDS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
4860 MARTIN COURT	4860 MARTIN COURT	SE 0 - 1/8 (0.076 mi.)	C11	113

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

DEL SHWS: A listing of sites delisted from the Hazardous Site Inventory.

A review of the DEL SHWS list, as provided by EDR, and dated 07/01/2011 has revealed that there is 1

DEL SHWS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
VININGS CLEANERS	4686 SOUTH ATLANTA ROAL	D E 1/2 - 1 (0.965 mi.)	29	139	

Other Ascertainable Records

RCRA-NonGen: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA-NonGen list, as provided by EDR, and dated 11/10/2011 has revealed that there are 6 RCRA-NonGen sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID B9 18 Map ID	Page	
COLTER GRAPHICS CORP THE HOME DEPOT #000 SIGN SHOP	1869 S COBB INDUSTRIAL 4740 S COBB INDUSTRIAL	NE 0 - 1/8 (0.048 mi.) WNW 0 - 1/8 (0.114 mi.)		111 123	
Lower Elevation	Address	Direction / Distance		Page	
HUGHES SUPPLY #HDHG3906	4860 MARTIN COURT SE	SE 0 - 1/8 (0.076 mi.)	C12	114	
ALLEGIANCE ENTERPRISES INC	4859 MARTIN CT #4	SE 0 - 1/8 (0.077 mi.)	C13	116	
NUCLEAR DATA INC	4859 MARTIN CT SUITE 11	SE 0 - 1/8 (0.077 mi.)	C14	117	
MARK C POPE ASSOC INC	4910 MARTIN CT	SSE 0 - 1/8 (0.122 mi.)	D20	126	

Due to poor or inadequate address information, the following sites were not mapped. Count: 19 records.

Site Name

KENNESAW WAREHOUSE

FORMER GAS STATION (ABANDONED TANK

SHELL FOOD MART

AMERICAN WHOLESALE

SMCHANG LLC

COBB COUNTY TOOL AND ENGINEERING,

PLANTATION LIGHTING CO

SOUTHERN STATES-TALONA CREEK INERT

LASALLE COMPANY-INERT LF

CITGO FOODS **TEXACO PROPERTY**

FORMER GAS STATION (ABANDONED TANK

PRIDE CLEANERS

HIGHLAND LIMITED PARTNERSHIP

L D DAVIS INDUSTRIES INCORPORATED

PPG INDUSTRIES, INC.

DPS INDUSTRIES

GOODWILL INDUSTRIES

SOUTH COBB FESTIVAL, LLC

UST, FINANCIAL ASSURANCE

LUST, FINANCIAL ASSURANCE UST, FINANCIAL ASSURANCE

LUST, UST, FINANCIAL ASSURANCE

LUST, UST, FINANCIAL ASSURANCE

SHWS

CERC-NFRAP

SWF/LF

SWF/LF FINDS, LUST

LUST

UST

DRYCLEANERS

RCRA-NonGen, FINDS

FINDS

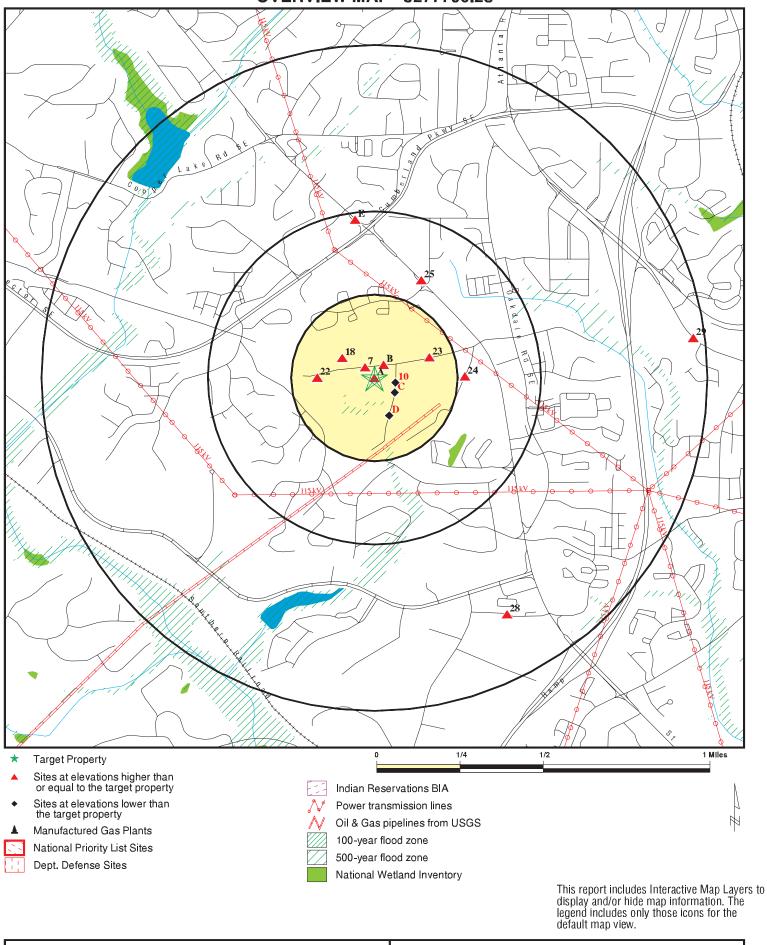
FINDS

SPILLS

SPILLS

GA NON-HSI

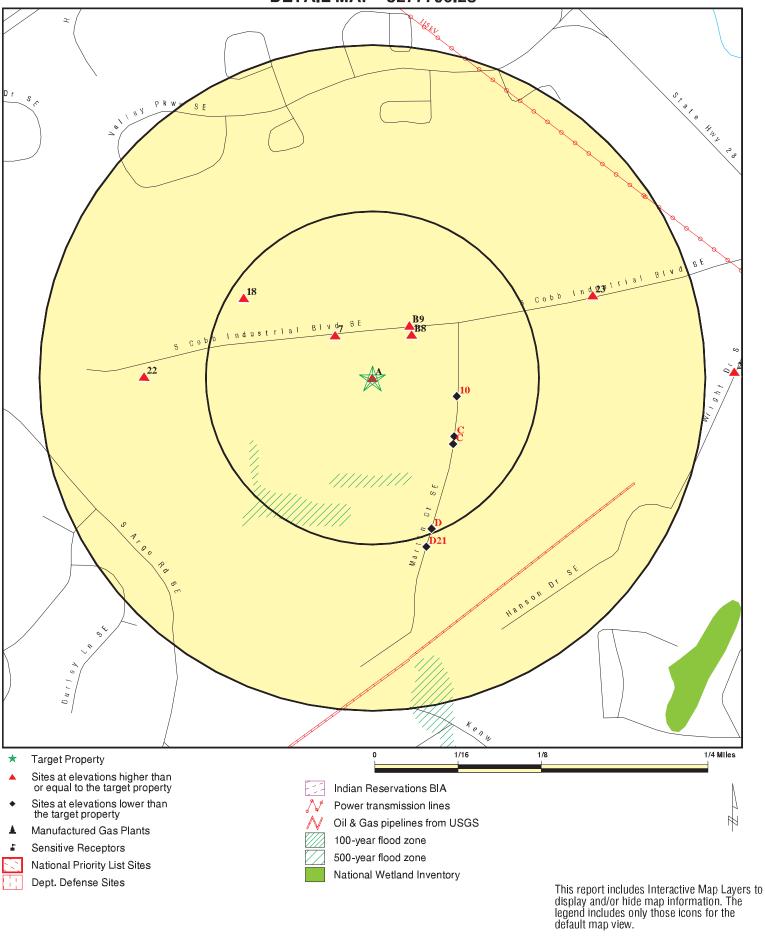
OVERVIEW MAP - 3277790.2s



CLIENT: CONTACT: SITE NAME: **Apollo Industries** AMEC E&I, Inc. ADDRESS: 1850 South Cobb Industrial Boulevard Stephen Foley Smyrna GA 30082 INQUIRY #: 3277790.2s LAT/LONG: 33.8373 / 84.5004

March 14, 2012 4:15 pm DATE:

DETAIL MAP - 3277790.2s



SITE NAME: Apollo Industries

ADDRESS: 1850 South Cobb Industrial Boulevard

Smyrna GA 30082 LAT/LONG: 33.8373 / 84.5004 CLIENT: AMEC E&I, Inc. CONTACT: Stephen Foley INQUIRY#: 3277790.2s

DATE: March 14, 2012 4:16 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL site	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS FEDERAL FACILITY	0.500 1.000		0 0	0 0	0 0	NR 0	NR NR	0 0
Federal CERCLIS NFRAI	P site List							
CERC-NFRAP	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000	1	0	0	0	0	NR	1
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	s list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250	1	0 0 2	0 0 0	NR NR NR	NR NR NR	NR NR NR	1 0 2
Federal institutional con engineering controls reg								
US ENG CONTROLS US INST CONTROL	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal ERNS list								
ERNS	TP	1	NR	NR	NR	NR	NR	1
State- and tribal - equiva	lent CERCLIS	8						
SHWS GA NON-HSI	1.000 1.000	1	0 0	0 0	0 1	0 1	NR NR	1 2
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		1	0	0	NR	NR	1
State and tribal leaking s	storage tank l	ists						
LUST INDIAN LUST	0.500 0.500		1 0	2 0	3 0	NR NR	NR NR	6 0
State and tribal registere	ed storage tan	ık lists						
UST	0.250		4	3	NR	NR	NR	7

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted		
AST INDIAN UST FEMA UST	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0		
State and tribal institutional control / engineering control registries										
INST CONTROL	0.500		0	0	0	NR	NR	0		
State and tribal voluntary cleanup sites										
INDIAN VCP VIC	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0		
State and tribal Brownfields sites										
BROWNFIELDS	0.500		1	0	0	NR	NR	1		
ADDITIONAL ENVIRONMENTAL RECORDS										
Local Brownfield lists										
US BROWNFIELDS	0.500		0	0	0	NR	NR	0		
Local Lists of Landfill / Solid Waste Disposal Sites										
ODI DEBRIS REGION 9 HIST LF SWRCY INDIAN ODI	0.500 0.500 0.500 0.500 0.500		0 0 0 0	0 0 0 0	0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0		
Local Lists of Hazardous waste / Contaminated Sites										
US CDL DEL SHWS US HIST CDL	TP 1.000 TP		NR 0 NR	NR 0 NR	NR 0 NR	NR 1 NR	NR NR NR	0 1 0		
Local Land Records										
LIENS 2 LUCIS	TP 0.500		NR 0	NR 0	NR 0	NR NR	NR NR	0 0		
Records of Emergency R	Release Repor	ts								
HMIRS SPILLS	TP TP	1	NR NR	NR NR	NR NR	NR NR	NR NR	1 0		
Other Ascertainable Records										
RCRA-NonGen DOT OPS DOD FUDS CONSENT ROD UMTRA	0.250 TP 1.000 1.000 1.000 1.000 0.500		6 NR 0 0 0 0	0 NR 0 0 0 0	NR NR 0 0 0 0	NR NR 0 0 0 0 NR	NR NR NR NR NR NR	6 0 0 0 0 0		

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted		
MINES	0.250		0	0	NR	NR	NR	0		
TRIS	TP	1	NR	NR	NR	NR	NR	1		
TSCA	TP		NR	NR	NR	NR	NR	0		
FTTS	TP		NR	NR	NR	NR	NR	0		
HIST FTTS	TP		NR	NR	NR	NR	NR	0		
SSTS	TP	1	NR	NR	NR	NR	NR	1		
ICIS	TP		NR	NR	NR	NR	NR	0		
PADS	TP		NR	NR	NR	NR	NR	0		
MLTS	TP		NR	NR	NR	NR	NR	0		
RADINFO	TP		NR	NR	NR	NR	NR	0		
FINDS	TP	1	NR	NR	NR	NR	NR	1		
RAATS	TP		NR	NR	NR	NR	NR	0		
NPDES	TP		NR	NR	NR	NR	NR	0		
DRYCLEANERS	0.250		0	0	NR	NR	NR	0		
AIRS	TP		NR	NR	NR	NR	NR	0		
TIER 2	TP	1	NR	NR	NR	NR	NR	1		
INDIAN RESERV	1.000		0	0	0	0	NR	0		
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0		
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0		
FINANCIAL ASSURANCE	TP		NR	NR	NR	NR	NR	0		
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0		
COAL ASH	0.500		0 0	0	0	NR	NR	0		
COAL ASH EPA	0.500		U	0	0	NR	NR	0		
EDR PROPRIETARY RECORDS										
EDR Proprietary Records										
Manufactured Gas Plants	1.000		0	0	0	0	NR	0		
EDR Historical Auto Stations	s 0.250		0	0	NR	NR	NR	0		
EDR Historical Cleaners	0.250		0	0	NR	NR	NR	0		

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

Elevation Site Database(s) **EPA ID Number**

Α1 **APOLLO INDUSTRIES HMIRS** 2008448568 **Target**

APOLLO INDUSTRIES N/A

SMYRNA, GA **Property**

Site 1 of 6 in cluster A

Actual: Click this hyperlink while viewing on your computer to access 879 ft.

additional HMIRS detail in the EDR Site Report.

A2 1850 SOUTH COBB INDUSTRIAL BLVD **ERNS** 2002595670

Target 1850 SOUTH COBB INDUSTRIAL BLVD

Property SMYRNA, GA 0

Site 2 of 6 in cluster A

Actual: Click this hyperlink while viewing on your computer to access 879 ft.

additional ERNS detail in the EDR Site Report.

APOLLO INDUSTRIES INC. А3 TIER 2 S107771726 1850 SOUTH COBB INDUSTRIAL BLVD **Target** N/A

SMYRNA, GA 30082 **Property**

Site 3 of 6 in cluster A

GA TIER 2: Actual: Facility ID: FATR2009HQL6QN3183NY 879 ft.

Facility Country: USA Chemicals Same as Last Year: Not reported Data Tier 2 Signed: 01-26-2010 Dikes/Saveguard Measures: Not reported Facility Department: Not reported Facility Date Modified: Not reported State Fees Total: Not reported

Mailing Address: 1850 South Cobb Industrial Blvd

Mailing City, St, Zip: Smyrna, GA 30082

Mailing Country: USA Latitude: 33.837367 Longitude: -84.503742 Lat/Long Location Desc: Not reported Lat/Long Method: Not reported

Number Employees on Site: 0 Reporting Year: 2009 Site Coordinate Abbrvtns Sbmttd: Not reported Fire District: Not reported Notes: Not reported Validity: Not reported

Facility:

2009 Year: **NAICS** Facility ID Type: 325199

Facility ID Description: All Other Basic Organic Chemical Manufacturing

Facility ID Last Modified: Not reported Year: 2009 Facility ID Type: SIC 2899

Facility ID Description: CHEMICALS & CHEM PREP, NEC

Facility ID Last Modified: Not reported 2009 Year:

Facility ID Type: **Dun & Bradstreet** **EDR ID Number**

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

APOLLO INDUSTRIES INC. (Continued)

S107771726

ID: 051021285 Facility ID Description: Not reported Facility ID Last Modified: Not reported

Inventory:

Chemical Inventory ID: CVTR2009HQL6QN008RK

Year: 2009 Not reported Acute Health Risks: 1368.0 Average Daily Amount: Average Daily Amount Code: 03

CB Record ID: Not reported Chemical Same as Last Year: Not reported Chronic Health Risk: Not reported 64742887 CAS Number: EHS Substance: Not reported Last Modified: 9/7/2010 Days on Site: 365

Chemical Name: Solvent Napatha Mediu:Lpa

Fire Hazard: Not reported Gas: Not reported Liquid: True 41040.0 Max Daily Amount: Max Daily Amount Code: 04 Max Amount in Largest Container: 41040.0 Mixture Form: Not reported Sudden Release of Pressure Hazard: Not reported Pure Form: True Reactive Hazard: Not reported Solid: Not reported Year: Not reported Mixture Chemical: Not reported Mixture Percent: Not reported Mixture CAS: Not reported Mixture EHS: Not reported Mixuter Last Modified: Not reported

Year: 2009 41040.0 Substance Amount: pounds Units: Storage Type: Α Storage Pressure Code: 1 Storage Temprature Code: 4 Substance Location: Tank Farm

Substance Last Modified: 9/7/2010 Chemical Inventory ID: CVTR2009HQL6QN007RH

Year: 2009 Acute Health Risks: Not reported 5472.0 Average Daily Amount: Average Daily Amount Code: 03

CB Record ID: Not reported Chemical Same as Last Year: Not reported Not reported Chronic Health Risk: CAS Number: 68476868 EHS Substance: Not reported Last Modified: 9/7/2010 Days on Site: 365

MIXTURE OF PROPANE AND NBUTANE Chemical Name:

Fire Hazard: True Gas: True

Direction
Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC. (Continued)

S107771726

EDR ID Number

Liquid: True 164160.0 Max Daily Amount: Max Daily Amount Code: 05 Max Amount in Largest Container: 164160.0 Mixture Form: True Sudden Release of Pressure Hazard: True Pure Form: Not reported Reactive Hazard: Not reported Solid: Not reported

Year: 2009

Mixture Chemical: PROPANE AND NBUTANE

Mixture Percent: 100.0 Mixture CAS: 68476-86-8 Mixture EHS: Not reported Mixuter Last Modified: 9/7/2010 Year: 2009 Substance Amount: 164160.0 pounds Units: Storage Type: Storage Pressure Code: 1 Storage Temprature Code: 4

Substance Location: Tank Farm Substance Last Modified: 9/7/2010

Chemical Inventory ID: CVTR2009HQL6QN006RG

Year: 2009
Acute Health Risks: Not reported
Average Daily Amount: 1485.0
Average Daily Amount Code: 03

CB Record ID:

Chemical Same as Last Year:

Chronic Health Risk:

CAS Number:

EHS Substance:

Last Modified:

Days on Site:

Not reported

67630

Not reported

9/7/2010

365

Chemical Name: ISOPROPYL ALCOHOL

Fire Hazard: Not reported Gas: Not reported Liquid: True Max Daily Amount: 44540.0 Max Daily Amount Code: 04 Max Amount in Largest Container: 44540.0 Mixture Form: Not reported Sudden Release of Pressure Hazard: Not reported Pure Form: True

Reactive Hazard:

Solid:

Year:

Mixture Chemical:

Not reported

Not reported

Not reported

Not reported

Mixture Percent:

Mixture CAS:

Mot reported
Mixture EHS:

Mot reported
Mixuter Last Modified:

Year:

Substance Amount:

Units:

Not reported
Not reported
2009
44540.0
pounds

Units: pounds
Storage Type: A

Direction Distance Elevation

ation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC. (Continued)

S107771726

EDR ID Number

Storage Pressure Code: 1 Storage Temprature Code: 4

Substance Location: Tank Farm Substance Last Modified: 9/7/2010

Chemical Inventory ID: CVTR2009HQL6QN003RC

Year: 2009
Acute Health Risks: Not reported
Average Daily Amount: 2357.0
Average Daily Amount Code: 03

CB Record ID:

Chemical Same as Last Year:

Chronic Health Risk:

CAS Number:

EHS Substance:

Last Modified:

Days on Site:

Not reported

5989275

Not reported

9/7/2010

365

Chemical Name: CITRUS TURPINES
Fire Hazard: Not reported

Gas: Not reported Liquid: True Max Daily Amount: 70700.0 Max Daily Amount Code: 04 Max Amount in Largest Container: 70700.0 Mixture Form: Not reported Sudden Release of Pressure Hazard: Not reported Pure Form: True Reactive Hazard: Not reported Solid: Not reported

Year: Not reported Mixture Chemical: Not reported Mixture Percent: Not reported Mixture CAS: Not reported Mixture EHS: Not reported Mixuter Last Modified: Not reported 2009 Year: 70700.0 Substance Amount: Units: pounds Storage Type: D Storage Pressure Code: 1

Substance Location: Warehouse-Substance Last Modified: 9/7/2010

Storage Temprature Code:

Chemical Inventory ID: CVTR2009HQL6QN001Q9

4

Year: 2009
Acute Health Risks: Not reported
Average Daily Amount: 2640.0
Average Daily Amount Code: 03

CB Record ID: Not reported Chemical Same as Last Year: Not reported Chronic Health Risk: Not reported 67641 CAS Number: EHS Substance: Not reported 9/7/2010 Last Modified: Days on Site: 365 ACETONE Chemical Name: Fire Hazard: True Gas: Not reported

Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC. (Continued)

S107771726

EDR ID Number

Liquid: True 79200.0 Max Daily Amount: Max Daily Amount Code: 04 Max Amount in Largest Container: 79200.0 Mixture Form: Not reported Sudden Release of Pressure Hazard: Not reported Pure Form: True Reactive Hazard: Not reported Solid: Not reported Year: Not reported Mixture Chemical: Not reported Mixture Percent: Not reported Mixture CAS: Not reported Mixture EHS: Not reported Mixuter Last Modified: Not reported Year: 2009 Substance Amount: 79200.0 pounds Units: Storage Type: Α Storage Pressure Code: 1 Storage Temprature Code: 4

Substance Location: Tank Farm Substance Last Modified: 9/7/2010

Chemical Inventory ID: CVTR2009HQL6QN009RL

Year: 2009
Acute Health Risks: Not reported
Average Daily Amount: 491.0
Average Daily Amount Code: 02

CB Record ID: Not reported
Chemical Same as Last Year: Not reported
Chronic Health Risk: Not reported
CAS Number: 127184
EHS Substance: Not reported
Last Modified: 9/7/2010
Days on Site: 365

Chemical Name: TETRA CHLORO ETHYLENE

Not reported

Fire Hazard: Not reported Gas: Not reported Liquid: True Max Daily Amount: 14740.0 Max Daily Amount Code: 04 Max Amount in Largest Container: 14740.0 Mixture Form: Not reported Sudden Release of Pressure Hazard: Not reported Pure Form: True

Reactive Hazard:

Solid:

Year:

Mixture Chemical:

Mixture Percent:

Mixture CAS:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Mixuter Last Modified: Not reported Year: 2009
Substance Amount: 14740.0
Units: pounds
Storage Type: A

Mixture EHS:

Direction

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC. (Continued)

Storage Pressure Code: 1 Storage Temprature Code: 4

Substance Location: Tank Farm Substance Last Modified: 9/7/2010

Chemical Inventory ID: CVTR2009HQL6QN002RA

Year: 2009
Acute Health Risks: Not reported
Average Daily Amount: 2680.0
Average Daily Amount Code: 03

CB Record ID:

Chemical Same as Last Year:

Chronic Health Risk:

CAS Number:

EHS Substance:

Last Modified:

Days on Site:

Not reported
64741442

Not reported
9/7/2010

365

Chemical Name: Aliphatic Petrolem Distillate

Fire Hazard: True Gas: Not reported Liquid: True Max Daily Amount: 80400.0 Max Daily Amount Code: 04 Max Amount in Largest Container: 80400.0 Mixture Form: Not reported Sudden Release of Pressure Hazard: Not reported Pure Form: True Reactive Hazard: Not reported Solid: Not reported

Year: 2009

Mixture Chemical: Aliphatic Petrolem Distillate

Mixture Percent: 100.0 Mixture CAS: 647474-14-4 Mixture EHS: Not reported Mixuter Last Modified: 9/7/2010 Year: 2009 80400.0 Substance Amount: Units: pounds Storage Type: Α Storage Pressure Code: 1 Storage Temprature Code: 4 Substance Location: Tank Farm Substance Last Modified: 9/7/2010

Chemical Inventory ID: CVTR2009HQL6QN004RD

Year: 2009
Acute Health Risks: Not reported
Average Daily Amount: 172.0
Average Daily Amount Code: 02

CB Record ID:

Chemical Same as Last Year:

Chronic Health Risk:

CAS Number:

EHS Substance:

Last Modified:

Days on Site:

Not reported

Not reported

Not reported

9/7/2010

30

Chemical Name: Dimethyl Ether

Fire Hazard: True Gas: True

S107771726

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC. (Continued)

S107771726

EDR ID Number

Liquid: True 5180.0 Max Daily Amount: Max Daily Amount Code: 03 Max Amount in Largest Container: 5180.0 Mixture Form: Not reported Sudden Release of Pressure Hazard: True Pure Form: True Reactive Hazard: Not reported Solid: Not reported Year: Not reported Mixture Chemical: Not reported Mixture Percent: Not reported Mixture CAS: Not reported Mixture EHS: Not reported Mixuter Last Modified: Not reported Year: 2009 Substance Amount: 5180.0 pounds Units: Storage Type: 2 Storage Pressure Code: Storage Temprature Code: 4

Substance Location: Tank Farm Substance Last Modified: 9/7/2010

Chemical Inventory ID: CVTR2009HQL6QN010RN

Year: 2009
Acute Health Risks: Not reported
Average Daily Amount: 1008.0
Average Daily Amount Code: 03

CB Record ID:

Chemical Same as Last Year:

Chronic Health Risk:

CAS Number:

EHS Substance:

Last Modified:

Days on Site:

Not reported

79016

Not reported

9/7/2010

365

Chemical Name: TRICHLORETHYLENE

Fire Hazard: Not reported Gas: Not reported Liquid: True Max Daily Amount: 30250.0 Max Daily Amount Code: 04 Max Amount in Largest Container: 30250.0 Mixture Form: Not reported Sudden Release of Pressure Hazard: Not reported Pure Form: True

Reactive Hazard:

Solid:

Not reported

Not reported

Not reported

Year: Not reported Mixture Chemical: Not reported Mixture Percent: Not reported Not reported Mixture CAS: Mixture EHS: Not reported Not reported Mixuter Last Modified: 2009 Year: Substance Amount: 30250.0

Units: pounds Storage Type: A

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC. (Continued)

S107771726

EDR ID Number

Storage Pressure Code: 1
Storage Temprature Code: 4

Substance Location: Tank Farm Substance Last Modified: 9/7/2010

Chemical Inventory ID: CVTR2009HQL6QN005RF

Year: 2009
Acute Health Risks: Not reported
Average Daily Amount: 560.0
Average Daily Amount Code: 02

CB Record ID: Not reported Not reported Chemical Same as Last Year: Chronic Health Risk: Not reported 110543 CAS Number: EHS Substance: Not reported 9/7/2010 Last Modified: Days on Site: 365 Chemical Name: **HEXANE** Fire Hazard: True Gas: Not reported Liquid: True Max Daily Amount: 16800.0 Max Daily Amount Code: 04 Max Amount in Largest Container: 16800.0 Mixture Form: Not reported Sudden Release of Pressure Hazard: Not reported Pure Form: True Reactive Hazard: Not reported Solid: Not reported Year: Not reported Mixture Chemical: Not reported Mixture Percent: Not reported Mixture CAS: Not reported

Mixture EHS: Not reported Mixuter Last Modified: Not reported 2009 Year: 16800.0 Substance Amount: Units: pounds Storage Type: Α Storage Pressure Code: 1 Storage Temprature Code: 4 Tank Farm

Substance Location: Tank Farm Substance Last Modified: 9/7/2010

Contact:

Year: 2009

Contact ID: CTTR2009HQL6QN9306Q7

Contact Title: Owner
Contact First Name: Chris
Contact Last Name: Callas
Contact Email: Not reported

Contact Mail Address: 1850 South Cobb Industrial Blvd.

Contact Mail City, St, Zip: Symyrna, GA 30082

Contact Mail Country: USA

Contact Type: Owner / Operator
Contact Modification Date: Not reported

Contact:

Year: 2009

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC. (Continued)

S107771726

EDR ID Number

Contact ID: CTTR2009HQL6QN9305Q6

Contact Title: VP of Manufacturing

Contact First Name: lan
Contact Last Name: Johnston

Contact Email: ijohnston@apolloind.com
Contact Mail Address: 1850 South Cobb Industrial Blvd

Contact Mail City, St, Zip: Smyrna, GA 30082

Contact Mail Country: USA

Contact Type: Owner / Operator Contact Modification Date: Not reported

Contact:

Year: 2009

Contact ID: CTTR2009HQL6QN9304Q5
Contact Title: Safety & Environment Mgr.

Contact First Name: Javeed Contact Last Name: Syed

Contact Email: jsyed@apolloind.com

Contact Mail Address: 1850 South Cobb Industrial Blvd.

Contact Mail City, St, Zip: Smyrna, GA 30082

Contact Mail Country: USA

Contact Type: Emergency Contact

Contact Modification Date: Not reported

Facility ID: FATR200823YEQ50022YK

Facility Country: USA Chemicals Same as Last Year: T

Data Tier 2 Signed: 01-26-2009
Dikes/Saveguard Measures: Not reported
Facility Department: Not reported
Facility Date Modified: 5/13/2009
State Fees Total: Not reported

Mailing Address: 1850 South Cobb Industrial Blvd

Mailing City, St, Zip: Smyrna, GA 30082

Mailing Country: USA Latitude: Not reported Not reported Longitude: Lat/Long Location Desc: Not reported Lat/Long Method: Not reported Number Employees on Site: Not reported Reporting Year: 2008 Site Coordinate Abbrvtns Sbmttd: Not reported Fire District: Not reported Notes: Not reported

Validity: This facility passed all validation checks.

Facility:

Year: Not reported Facility ID Type: 325199 ID: NAICS

Facility ID Description: All Other Basic Organic Chemical Manufacturing

Facility ID Last Modified: 1/26/2009
Year: Not reported
Facility ID Type: 2899
ID: SIC

Facility ID Description: CHEMICALS & CHEM PREP, NEC

Facility ID Last Modified: 1/26/2009 Year: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

Not reported

APOLLO INDUSTRIES INC. (Continued)

S107771726

EDR ID Number

Facility ID Type: 051021285
ID: Dun & Bradstreet
Facility ID Description: Not reported
Facility ID Last Modified: 1/17/2003

Inventory: Chemic Year:

Chemical Inventory ID: CVTR200824HGBB00FLC1

Acute Health Risks: Not reported Average Daily Amount: 2680 Average Daily Amount Code: 03 CB Record ID: Not reported Chemical Same as Last Year: Not reported Chronic Health Risk: Not reported 64741-44-2 CAS Number: EHS Substance: Not reported

Last Modified: 1/26/2009 Days on Site: 365

Chemical Name: Aliphatic Petrolem Distillate

Fire Hazard: True Not reported Gas: Liquid: True 80400 Max Daily Amount: Max Daily Amount Code: 04 80400 Max Amount in Largest Container: Mixture Form: Not reported Sudden Release of Pressure Hazard: Not reported Pure Form: True Reactive Hazard: Not reported Solid: Not reported

Year: Not reported Mixture Chemical: 100 Mixture Percent: 647474-14-

Mixture CAS: FATR200823YEQ50022YK

Mixture EHS: Not reported Mixuter Last Modified: 1/26/2009 Year: Not reported Mixture Chemical: Not reported Mixture Percent: Not reported

Mixture CAS: FATR200823YEQ50022YK

Mixture EHS: Not reported 1/26/2009 Mixuter Last Modified: Year: Not reported Substance Amount: 80400 pounds Units: Storage Type: Α Storage Pressure Code: 1 Storage Temprature Code: 4

Substance Location: Tank Farm Substance Last Modified: 1/26/2009

Chemical Inventory ID: CVTR200824HGJZ00J7JU

Year: Not reported
Acute Health Risks: Not reported
Average Daily Amount: 1368
Average Daily Amount Code: 03

CB Record ID: Not reported Chemical Same as Last Year: Not reported Chronic Health Risk: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

APOLLO INDUSTRIES INC. (Continued)

S107771726

CAS Number: 64742-88-7 EHS Substance: Not reported Last Modified: 1/26/2009 Days on Site: 365

Chemical Name: Solvent Napatha Mediu:Lpa

Fire Hazard: Not reported Not reported Gas: Liquid: True Max Daily Amount: 41040 Max Daily Amount Code: 04 41040 Max Amount in Largest Container: Mixture Form: Not reported Sudden Release of Pressure Hazard: Not reported Pure Form: True Reactive Hazard: Not reported Solid: Not reported Year: Not reported Mixture Chemical: Not reported Mixture Percent: Not reported Mixture CAS: Not reported Mixture EHS: Not reported Mixuter Last Modified: Not reported Not reported Year: Substance Amount: 41040 Units: pounds Storage Type: Α Storage Pressure Code: 1 Storage Temprature Code:

Substance Location: Tank Farm Substance Last Modified: 1/26/2009

Chemical Inventory ID: CVTR200824HGSA00LJLP

Year: Not reported Acute Health Risks: Not reported Average Daily Amount: 5472 Average Daily Amount Code: 03

CB Record ID: Not reported Chemical Same as Last Year: Not reported Chronic Health Risk: Not reported 68476-86-8 CAS Number: Not reported EHS Substance: Last Modified: 1/26/2009 Days on Site: 365

Chemical Name: MIXTURE OF PROPANE AND NBUTANE

Fire Hazard: True Gas: True Liquid: True Max Daily Amount: 164160 Max Daily Amount Code: 05 Max Amount in Largest Container: 164160 Mixture Form: True Sudden Release of Pressure Hazard: True Pure Form: Not reported

Reactive Hazard: Not reported Solid: Not reported Year: Not reported

Mixture Chemical: 100 Mixture Percent: 68476-86-8

Direction Distance Elevation

vation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC. (Continued)

S107771726

EDR ID Number

Mixture CAS: FATR200823YEQ50022YK

Mixture EHS:

Mixuter Last Modified:

Year:

Substance Amount:

Units:

Storage Type:

Storage Pressure Code:

Storage Temprature Code:

Mot reported

1/26/2009

Not reported

164160

pounds

A

Storage Type:

A

4

Substance Location: Tank Farm Substance Last Modified: 1/26/2009

Chemical Inventory ID: CVTR200824HH5500QNWL

Year: Not reported
Acute Health Risks: Not reported
Average Daily Amount: 2640
Average Daily Amount Code: 03

CB Record ID: Not reported Not reported Chemical Same as Last Year: Chronic Health Risk: Not reported 67-64-1 CAS Number: EHS Substance: Not reported Last Modified: 1/26/2009 Davs on Site: 365 Chemical Name: **ACETONE** Fire Hazard: True Gas: Not reported Liquid: True Max Daily Amount: 79200 Max Daily Amount Code: 04 Max Amount in Largest Container: 79200

Mixture Form:

Sudden Release of Pressure Hazard:

Pure Form:

Reactive Hazard:

Solid:

Year:

Not reported

Not reported

Not reported

Not reported

Mixture Chemical: Not reported Mixture Percent: Not reported Mixture CAS: Not reported Mixture EHS: Not reported Mixuter Last Modified: Not reported Not reported Year: Substance Amount: 79200 Units: pounds Storage Type: Α Storage Pressure Code: 1 Storage Temprature Code:

Substance Location: Tank Farm Substance Last Modified: 1/26/2009

Chemical Inventory ID: CVTR200824HGVJ00MCG8

Year: Not reported Acute Health Risks: Not reported Average Daily Amount: 491

Average Daily Amount: 491
Average Daily Amount Code: 02
CR Record ID: Not

CB Record ID: Not reported Chemical Same as Last Year: Not reported Chronic Health Risk: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

APOLLO INDUSTRIES INC. (Continued)

S107771726

EDR ID Number

CAS Number: 127-18-4 EHS Substance: Not reported Last Modified: 1/26/2009 Days on Site: 365

TETRA CHLORO ETHYLENE Chemical Name:

Fire Hazard: Not reported Gas: Not reported Liquid: True Max Daily Amount: 14740 Max Daily Amount Code: 04 14740 Max Amount in Largest Container: Mixture Form: Not reported Sudden Release of Pressure Hazard: Not reported Pure Form: True Reactive Hazard: Not reported Solid: Not reported Year: Not reported Mixture Chemical: Not reported Mixture Percent: Not reported Mixture CAS: Not reported Mixture EHS: Not reported Mixuter Last Modified: Not reported Not reported Year: Substance Amount: 14740 Units: pounds Storage Type: Α Storage Pressure Code: 1

Storage Temprature Code: Substance Location: Tank Farm Substance Last Modified: 1/26/2009

Chemical Inventory ID: CVTR200824HGYG00NWTP

Year: Not reported Acute Health Risks: Not reported Average Daily Amount: 1008 Average Daily Amount Code: 03

CB Record ID: Not reported Chemical Same as Last Year: Not reported Chronic Health Risk: Not reported 79-01-6 CAS Number: Not reported EHS Substance: Last Modified: 1/26/2009 Days on Site:

365

Chemical Name: **TRICHLORETHYLENE**

Fire Hazard: Not reported Not reported Gas: Liquid: True Max Daily Amount: 30250 Max Daily Amount Code: 04 Max Amount in Largest Container: 30250 Mixture Form: Not reported Sudden Release of Pressure Hazard: Not reported Pure Form: True Reactive Hazard: Not reported Solid: Not reported Year: Not reported Mixture Chemical: Not reported Mixture Percent: Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC. (Continued)

S107771726

EDR ID Number

Mixture CAS: Not reported Mixture EHS: Not reported Mixuter Last Modified: Not reported Not reported Year: Substance Amount: 30250 Units: pounds Storage Type: Α Storage Pressure Code: 1 Storage Temprature Code:

Substance Location: Tank Farm Substance Last Modified: 1/26/2009

Chemical Inventory ID: CVTR200824HH1M00PLXE

Year: Not reported
Acute Health Risks: Not reported
Average Daily Amount: 2357
Average Daily Amount Code: 03

CB Record ID: Not reported
Chemical Same as Last Year: Not reported
Chronic Health Risk: Not reported
CAS Number: 5989-27-5
EHS Substance: Not reported
Last Modified: 1/26/2009
Days on Site: 365

Chemical Name: CITRUS TURPINES Fire Hazard: Not reported Gas: Not reported Liquid: True Max Daily Amount: 70700 Max Daily Amount Code: 04 Max Amount in Largest Container: 70700 Mixture Form: Not reported Sudden Release of Pressure Hazard: Not reported Pure Form: True

Reactive Hazard: Not reported Solid: Not reported Not reported Year: Mixture Chemical: Not reported Mixture Percent: Not reported Mixture CAS: Not reported Mixture EHS: Not reported Mixuter Last Modified: Not reported Not reported Year: Substance Amount: 70700 Units: pounds Storage Type: D Storage Pressure Code: 1 Storage Temprature Code:

Substance Location: Warehouse-Substance Last Modified: 1/26/2009

Chemical Inventory ID: CVTR200824HH7H00RQ7H

Year: Not reported
Acute Health Risks: Not reported
Average Daily Amount: 1485
Average Daily Amount Code: 03

CB Record ID: Not reported Chemical Same as Last Year: Not reported Chronic Health Risk: Not reported

Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC. (Continued)

S107771726

EDR ID Number

CAS Number: 67-63-0
EHS Substance: Not reported
Last Modified: 1/26/2009
Days on Site: 365

Chemical Name: ISOPROPYL ALCOHOL

Fire Hazard: Not reported Gas: Not reported Liquid: True Max Daily Amount: 44540 Max Daily Amount Code: 04 Max Amount in Largest Container: 44540 Mixture Form: Not reported Sudden Release of Pressure Hazard: Not reported Pure Form: True Reactive Hazard: Not reported Solid: Not reported Year: Not reported Mixture Chemical: Not reported Mixture Percent: Not reported Mixture CAS: Not reported Mixture EHS: Not reported Mixuter Last Modified: Not reported Not reported Year: Substance Amount: 44540 Units: pounds Storage Type: Α Storage Pressure Code: 1 Storage Temprature Code:

Substance Location: Tank Farm Substance Last Modified: 1/26/2009

Chemical Inventory ID: CVTR20082U5UGV009H0E

Year: Not reported
Acute Health Risks: Not reported
Average Daily Amount: 560
Average Daily Amount Code: 02

CB Record ID: Not reported Chemical Same as Last Year: Not reported Chronic Health Risk: Not reported 110-54-3 CAS Number: Not reported EHS Substance: Last Modified: 1/26/2009 Days on Site: 365 Chemical Name: **HEXANE** Fire Hazard: True Gas: Not reported

Liquid: True Max Daily Amount: 16800 Max Daily Amount Code: 04 Max Amount in Largest Container: 16800 Mixture Form: Not reported Sudden Release of Pressure Hazard: Not reported Pure Form: True Reactive Hazard: Not reported Solid: Not reported Year: Not reported Mixture Chemical: Not reported Mixture Percent: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

APOLLO INDUSTRIES INC. (Continued)

S107771726

EDR ID Number

Mixture CAS: Not reported Mixture EHS: Not reported Mixuter Last Modified: Not reported Not reported Year: Substance Amount: 16800 Units: pounds Storage Type: Α Storage Pressure Code: 1 Storage Temprature Code:

Substance Location: Tank Farm 1/26/2009 Substance Last Modified:

CVTR20086A7U9G008N90 Chemical Inventory ID:

Year: Not reported Acute Health Risks: Not reported

Average Daily Amount: 172 Average Daily Amount Code: 02 CB Record ID:

Not reported Chemical Same as Last Year: Not reported Chronic Health Risk: Not reported 115-10-6 CAS Number: EHS Substance: Not reported Last Modified: 1/26/2009 30

Davs on Site:

Chemical Name: Dimethyl Ether

Fire Hazard: True Gas: True Liquid: True Max Daily Amount: 5180 Max Daily Amount Code: 03 Max Amount in Largest Container: 5180 Mixture Form: Not reported

Sudden Release of Pressure Hazard: True Pure Form: True Reactive Hazard: Not reported

Not reported Solid: Not reported Year: Mixture Chemical: Not reported Mixture Percent: Not reported Mixture CAS: Not reported Mixture EHS: Not reported Mixuter Last Modified: Not reported Not reported Year: Substance Amount: 5180 Units: pounds Storage Type: Α Storage Pressure Code: 2 Storage Temprature Code:

Substance Location: Tank Farm Substance Last Modified: 1/26/2009

Contact:

Year: Not reported

Contact ID: CTTR200824HFEG001WVU

Contact Title: Owner Contact First Name: Chris Contact Last Name: Callas Contact Email: Not reported

1850 South Cobb Industrial Blvd. Contact Mail Address:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

APOLLO INDUSTRIES INC. (Continued)

S107771726

Contact Mail City, St, Zip: Symyrna, GA 30082

USA Contact Mail Country:

Contact Type: Owner / Operator Contact Modification Date: 1/26/2009

Contact:

Year: Not reported

Contact ID: CTTR200823YETR0066QW Contact Title: VP of Manufacturing

Contact First Name: lan

Contact Last Name: **Johnston**

Contact Email: ijohnston@apolloind.com

Contact Mail Address: 1850 South Cobb Industrial Blvd

Smyrna, GA 30082 Contact Mail City, St, Zip:

Contact Mail Country: USA

Contact Type: Owner / Operator **Contact Modification Date:** 1/26/2009

Contact:

Year: Not reported

Contact ID: CTTR200824HFVY00BA5F Contact Title: Safety & Environment Mgr.

Contact First Name: Javeed Contact Last Name: Sved

Contact Email: jsyed@apolloind.com

1850 South Cobb Industrial Blvd. Contact Mail Address:

Contact Mail City, St, Zip: Smyrna, GA 30082

Contact Mail Country: USA

Contact Type: **Emergency Contact**

Contact Modification Date: 1/26/2009

Α4 **APOLLO TECHNOLOGIES** CORRACTS 1000289568 1850 S. COBB IND. BLVD **Target** RCRA-LQG 30082PLLND18

SMYRNA, GA 30082 **Property TRIS FINDS**

Site 4 of 6 in cluster A

CORRACTS: Actual: 879 ft.

> EPA ID: GAD051021285

EPA Region:

Area Name: **ENTIRE FACILITY** Actual Date: 01/04/2011 SF104 Action: NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

GAD051021285 EPA ID:

EPA Region:

ENTIRE FACILITY Area Name: Actual Date: 01/07/2003 Action: CAS91 NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

APOLLO TECHNOLOGIES (Continued)

1000289568

EPA ID: GAD051021285

EPA Region: 04

Area Name: **ENTIRE FACILITY** Actual Date: 01/25/2011 Action: SF931 NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

GAD051021285 EPA ID:

EPA Region: 04

ENTIRE FACILITY Area Name: Actual Date: 01/26/2011 Action: SF105 NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: GAD051021285 EPA Region: 04 Area Name: **ENTIRE FACILITY**

Actual Date: 02/07/2008 Action: CAS91 NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: GAD051021285

EPA Region: 04

Area Name: **ENTIRE FACILITY** Actual Date: 02/27/2008 CAS91 Action: NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: GAD051021285

EPA Region: 04

Area Name: **ENTIRE FACILITY** Actual Date: 03/01/2011 SF932 Action: NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

GAD051021285 EPA ID:

EPA Region:

ENTIRE FACILITY Area Name: Actual Date: 03/09/2010 Action: SF931 NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

APOLLO TECHNOLOGIES (Continued)

1000289568

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: GAD051021285

EPA Region: 04

Area Name: **ENTIRE FACILITY** Actual Date: 03/25/2010 Action: SF932 325998 NAICS Code(s):

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: GAD051021285

EPA Region:

ENTIRE FACILITY Area Name: Actual Date: 03/30/1998

Action: CA160 - RFI Supplemental Information Received

NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: GAD051021285

EPA Region:

Area Name: **ENTIRE FACILITY** Actual Date: 04/09/2004 Action: CAS92 NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: GAD051021285

EPA Region:

Area Name: **ENTIRE FACILITY** Actual Date: 04/22/2009 Action: SF931 NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: GAD051021285

EPA Region: 04

Area Name: **ENTIRE FACILITY**

Actual Date: 05/27/2011 Action: SF104 NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: GAD051021285

EPA Region:

Area Name: **ENTIRE FACILITY** Actual Date: 05/31/2011

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

APOLLO TECHNOLOGIES (Continued)

1000289568

Action: SF106 NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

GAD051021285 EPA ID:

EPA Region: 04

Area Name: **ENTIRE FACILITY** Actual Date: 06/30/2006 CAS91 Action: 325998 NAICS Code(s):

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: GAD051021285

EPA Region: 04

Area Name: **ENTIRE FACILITY** Actual Date: 07/07/2008 CAS92 Action: NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: GAD051021285

EPA Region:

ENTIRE FACILITY Area Name: 10/31/2005 Actual Date: Action: CAS91 NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Not reported Schedule end date:

EPA ID: GAD051021285

EPA Region:

Area Name: **ENTIRE FACILITY** Actual Date: 11/03/2004 Action: CAS91 NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: GAD051021285

EPA Region:

Area Name: **ENTIRE FACILITY** 11/07/2003 Actual Date: CAS91 Action: NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: GAD051021285

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

APOLLO TECHNOLOGIES (Continued)

1000289568

EPA Region: 04

ENTIRE FACILITY Area Name: 11/10/2003 Actual Date: CAS91 Action: NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: GAD051021285

EPA Region: 04

Area Name: **ENTIRE FACILITY** Actual Date: 11/16/2004 Action: CAS91 NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

GAD051021285 EPA ID: EPA Region: 04 Area Name: **ENTIRE FACILITY** Actual Date: 12/06/2010

Action: SF104 NAICS Code(s): 325998

All Other Miscellaneous Chemical Product and Preparation Manufacturing

Original schedule date: Not reported Schedule end date: Not reported

RCRA-LQG:

EPA ID:

Mailing address:

Date form received by agency: 02/19/2010

Facility name: **APOLLO TECHNOLOGIES** Facility address: 1850 S. COBB IND. BLVD

> SMYRNA, GA 30082 GAD051021285 S. COBB IND. BLVD.

SMYRNA, GA 30082 Contact: JAVEED SYED Contact address: S. COBB IND. BLVD.

SMYRNA, GA 30082

Contact country: US

Contact telephone: (770) 433-0210

Telephone ext.: 1228

Contact email: JSYED@APOLLOIND.COM

EPA Region: 04 Land type: Private

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

Direction Distance Elevation

Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: MARIA CALLAS
Owner/operator address: S. COBB IND. BLVD
SMYRNA, GA 30082

Owner/operator country: US

Owner/operator telephone: (770) 433-0210
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 10/01/1988
Owner/Op end date: Not reported

Owner/operator name: IAN JOHNSTON
Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/2005 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 02/07/2008

Facility name: APOLLO TECHNOLOGIES
Classification: Large Quantity Generator

Date form received by agency: 02/15/2006

Facility name: APOLLO TECHNOLOGIES
Classification: Large Quantity Generator

Date form received by agency: 06/24/2005

Facility name: APOLLO TECHNOLOGIES
Classification: Large Quantity Generator

Date form received by agency: 02/20/2004

Facility name: APOLLO TECHNOLOGIES

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Site name: APOLLO INDUSTRIES, INC. Classification: Large Quantity Generator

Date form received by agency: 05/30/2002

Facility name: APOLLO TECHNOLOGIES
Site name: APOLLO INDUSTRIES, INC
Classification: Large Quantity Generator

Date form received by agency: 12/12/2001

Facility name: APOLLO TECHNOLOGIES
Site name: APOLLO INDUSTRIES INC
Classification: Large Quantity Generator

Date form received by agency: 03/28/2001

Facility name: APOLLO TECHNOLOGIES
Site name: APOLLO INDUSTRIES, INC
Classification: Large Quantity Generator

Date form received by agency: 02/26/2001

Facility name: APOLLO TECHNOLOGIES
Site name: APOLLO INDUSTRIES INC
Classification: Large Quantity Generator

Date form received by agency: 12/10/1998

Facility name: APOLLO TECHNOLOGIES
Site name: APOLLO INDUSTRIES, INC.
Classification: Large Quantity Generator

Date form received by agency: 03/29/1996

Facility name: APOLLO TECHNOLOGIES
Site name: APOLLO INDUSTRIES INC
Classification: Large Quantity Generator

Date form received by agency: 02/28/1994

Facility name: APOLLO TECHNOLOGIES
Site name: APOLLO INDUSTRIES INC
Classification: Large Quantity Generator

Date form received by agency: 02/14/1992

Facility name: APOLLO TECHNOLOGIES
Site name: APOLLO INDUSTRIES INC
Classification: Large Quantity Generator

Date form received by agency: 02/12/1992

Facility name: APOLLO TECHNOLOGIES
Site name: APOLLO INDUSTRIES INC
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Direction Distance Elevation

istance EDR ID Number
levation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: D039

Waste name: TETRACHLOROETHYLENE

Waste code: D040

Waste name: TRICHLOROETHYLENE

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS

Direction Distance Elevation

Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Biennial Reports:

Last Biennial Reporting Year: 2011

Annual Waste Handled:

Waste code: D00

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 673470.9

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE. AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Amount (Lbs): 518758.6

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Amount (Lbs): 618432

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 618432

Corrective Action Summary:

Event date: 10/18/1995 Event: CAS11 Map ID MAP FINDINGS Direction

Distance Elevation

Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

Event date: 03/17/1997 Event: CAS11

Event date: 03/30/1998 Event: SF160

Event date: 01/07/2003 Event: CAS91

Event date: 11/07/2003 Event: CAS91

Event date: 11/10/2003 Event: CAS91

Event date: 04/09/2004 Event: CAS92

Event date: 11/03/2004 Event: CAS91

Event date: 11/16/2004 Event: CAS91

Event date: 10/31/2005 Event: CAS91

Event date: 06/30/2006 Event: CAS91

Event date: 02/07/2008 Event: CAS91

Event date: 02/27/2008 Event: CAS91

Event date: 07/07/2008 Event: CAS92

Event date: 04/22/2009 Event: SF931

Event date: 03/09/2010 Event: SF931

Event date: 03/25/2010 Event: SF932

Event date: 08/09/2010 Event: SF931

Event date: 12/06/2010 Event: SF104

Event date: 01/04/2011 Event: SF104

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1000289568

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

APOLLO TECHNOLOGIES (Continued)

1000289568

Event date: 01/25/2011 Event: SF931

01/26/2011 Event date: Event: SF105

Event date: 03/01/2011 Event: SF932

Event date: 05/27/2011 Event: SF104

Event date: 05/31/2011 Event: SF106

Event date: 08/15/2011 Event: SF932

Facility Has Received Notices of Violations: Regulation violated: Not reported

Area of violation: Formal Enforcement Agreement or Order

Date violation determined: 08/06/2010 Date achieved compliance: 10/11/2010 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 08/12/2010 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported

Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Formal Enforcement Agreement or Order

Date violation determined: 07/23/2010 12/03/2010 Date achieved compliance: Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 07/29/2010 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: Not reported

Formal Enforcement Agreement or Order Area of violation:

Date violation determined: 07/23/2010 08/30/2010 Date achieved compliance: Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

07/29/2010 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State

Map ID MAP FINDINGS
Direction

Distance Elevation

ion Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Formal Enforcement Agreement or Order

Date violation determined: 07/13/2010
Date achieved compliance: 07/21/2010
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/15/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Tank System Standards

Date violation determined: 09/11/2009
Date achieved compliance: 10/11/2010
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 11/12/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported
Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Tank System Standards

Date violation determined: 09/11/2009
Date achieved compliance: 10/11/2010
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 07/06/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-General Facility Standards

Date violation determined: 09/11/2009
Date achieved compliance: Not reported
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 03/29/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

APOLLO TECHNOLOGIES (Continued)

1000289568

Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Tank System Standards

Date violation determined: 09/11/2009 Date achieved compliance: 10/11/2010 Violation lead agency: State

INITIAL 3008(A) COMPLIANCE Enforcement action:

Enforcement action date: 03/29/2010 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-General Facility Standards

Date violation determined: 09/11/2009 Date achieved compliance: Not reported Violation lead agency: State

INITIAL 3008(A) COMPLIANCE Enforcement action:

Enforcement action date: 11/12/2009 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-General Facility Standards

Date violation determined: 09/11/2009 Not reported Date achieved compliance: Violation lead agency: State

FINAL 3008(A) COMPLIANCE ORDER Enforcement action:

Enforcement action date: 07/06/2010 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Tank System Standards

Date violation determined: 05/30/2008 Date achieved compliance: 10/11/2010 Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 11/12/2009 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Map ID MAP FINDINGS Direction

Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

APOLLO TECHNOLOGIES (Continued)

1000289568

Paid penalty amount: Not reported

Regulation violated: Not reported

TSD IS-Tank System Standards Area of violation:

Date violation determined: 05/30/2008 Date achieved compliance: 10/11/2010 Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

03/29/2010 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Generators - Pre-transport Area of violation:

Date violation determined: 05/30/2008 Date achieved compliance: Not reported Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 11/12/2009 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 05/30/2008 Date achieved compliance: 09/11/2009 Violation lead agency: State

FINAL 3008(A) COMPLIANCE ORDER Enforcement action:

Enforcement action date: 07/06/2010 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Tank System Standards

Date violation determined: 05/30/2008 Date achieved compliance: 10/11/2010 Violation lead agency: State

FINAL 3008(A) COMPLIANCE ORDER Enforcement action:

Enforcement action date: 07/06/2010 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Map ID MAP FINDINGS Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

APOLLO TECHNOLOGIES (Continued)

1000289568

Regulation violated: Not reported

Permits - General Information Area of violation:

Date violation determined: 05/30/2008 Date achieved compliance: Not reported Violation lead agency: State

INITIAL 3008(A) COMPLIANCE Enforcement action:

Enforcement action date: 11/12/2009 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Not reported Proposed penalty amount: Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

05/30/2008 Date violation determined: Date achieved compliance: Not reported Violation lead agency: State

INITIAL 3008(A) COMPLIANCE Enforcement action:

Enforcement action date: 06/15/2009 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: Not reported

TSD IS-Container Use and Management Area of violation:

Date violation determined: 05/30/2008 Date achieved compliance: Not reported State Violation lead agency:

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 06/15/2009 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Not reported Paid penalty amount:

Regulation violated: Not reported

TSD IS-Container Use and Management Area of violation:

Date violation determined: 05/30/2008 Date achieved compliance: Not reported State Violation lead agency:

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 11/12/2009 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Area of violation: Generators - Pre-transport

Date violation determined: 05/30/2008
Date achieved compliance: 09/11/2009
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 06/15/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Proposed penalty amount: Paid penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Tank System Standards

Date violation determined: 05/30/2008
Date achieved compliance: 10/11/2010
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 06/15/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Releases from SWMUs

Date violation determined: 05/30/2008
Date achieved compliance: 08/04/2008
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 06/15/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported
Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 05/30/2008
Date achieved compliance: 09/11/2009
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 11/12/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Preparedness and Prevention

Direction Distance Elevation

evation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Date violation determined: 05/30/2008
Date achieved compliance: Not reported

Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 07/06/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Permits - General Information

Date violation determined: 05/30/2008
Date achieved compliance: Not reported
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 07/06/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Releases from SWMUs

Date violation determined: 05/30/2008
Date achieved compliance: 07/29/2008
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 03/29/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Releases from SWMUs

Date violation determined: 05/30/2008
Date achieved compliance: 06/02/2008
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 06/15/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Proposed penalty amount: Not reported Not reported Paid penalty amount: Not reported Not reported Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 05/30/2008

Direction Distance Elevation

tion Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Date achieved compliance: Not reported

Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 07/06/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Preparedness and Prevention

Date violation determined: 05/30/2008
Date achieved compliance: Not reported Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 06/15/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Preparedness and Prevention

Date violation determined: 05/30/2008
Date achieved compliance: Not reported
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 03/29/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Releases from SWMUs

Date violation determined: 05/30/2008
Date achieved compliance: 06/02/2008
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 03/29/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Releases from SWMUs

Date violation determined: 05/30/2008 Date achieved compliance: 07/29/2008

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 06/15/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Container Use and Management

Date violation determined: 05/30/2008
Date achieved compliance: Not reported Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 03/29/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Permits - General Information

Date violation determined: 05/30/2008
Date achieved compliance: Not reported
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 06/15/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Permits - General Information

Date violation determined: 05/30/2008
Date achieved compliance: Not reported
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 03/29/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 05/30/2008
Date achieved compliance: Not reported
Violation lead agency: State

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 03/29/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Preparedness and Prevention

Date violation determined: 05/30/2008
Date achieved compliance: Not reported
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 11/12/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Regulation violated: Not reported

Paid penalty amount:

Area of violation: Generators - Pre-transport

Date violation determined: 05/30/2008
Date achieved compliance: 09/11/2009
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Not reported

Enforcement action date: 03/29/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Container Use and Management

Date violation determined: 05/30/2008
Date achieved compliance: Not reported Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 07/06/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - CO EPD-HW-1186

Area of violation: TSD IS-Ground-Water Monitoring

Date violation determined: 01/06/2006
Date achieved compliance: Not reported
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Enforcement action date: 01/09/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - CO EPD-HW-1186, COND 13
Area of violation: TSD IS-Ground-Water Monitoring

Date violation determined: 11/30/2005
Date achieved compliance: 02/10/2006
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

O1/09/2006

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: SR - 246.97(c)

Area of violation: TSD IS-Ground-Water Monitoring

Date violation determined: 11/30/2005
Date achieved compliance: 02/10/2006
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/09/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Final penalty amount: Not reported Not reported Paid penalty amount: Not reported Not reported Not reported

Regulation violated: SR - 265.16(c)

Area of violation: Generators - Pre-transport

Date violation determined: 04/29/2003 Date achieved compliance: 09/11/2003 Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 09/11/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 4000
Paid penalty amount: 4000

Regulation violated: SR - 262.34(a)(3)
Area of violation: Generators - Pre-transport

Date violation determined: 04/29/2003
Date achieved compliance: 09/11/2003
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 07/23/2003

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

APOLLO TECHNOLOGIES (Continued)

1000289568

Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

SR - 265.16(d)(3) Regulation violated:

Generators - Pre-transport Area of violation:

Date violation determined: 04/29/2003 Date achieved compliance: 09/11/2003 Violation lead agency: State

INITIAL 3008(A) COMPLIANCE Enforcement action:

Enforcement action date: 07/23/2003 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 265.16(d)(1)

Area of violation: Generators - Pre-transport

Date violation determined: 04/29/2003 Date achieved compliance: 09/11/2003 Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 07/23/2003 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 262.16(d)(2)

Generators - Pre-transport Area of violation:

Date violation determined: 04/29/2003 Date achieved compliance: 09/11/2003 Violation lead agency: State

FINAL 3008(A) COMPLIANCE ORDER Enforcement action:

Enforcement action date: 09/11/2003 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: 4000 Paid penalty amount: 4000

SR - 265.191(c) Regulation violated:

Area of violation: Generators - Pre-transport

Date violation determined: 04/29/2003 Date achieved compliance: 09/11/2003 Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

09/11/2003 Enforcement action date: Enf. disposition status: Not reported

Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: 4000 Paid penalty amount: 4000

Regulation violated: SR - 262.34(a)(3)
Area of violation: Generators - Pre-transport

Date violation determined: 04/29/2003 Date achieved compliance: 09/11/2003 Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 09/11/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 4000
Paid penalty amount: 4000

Regulation violated: SR - 262.34(a)(2&3) & 262.34 c(i&ii

Area of violation: Generators - Pre-transport
Date violation determined: 04/29/2003

Date achieved compliance: 05/19/2003 Violation lead agency: **EPA** Not reported Enforcement action: Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported

Regulation violated: SR - 265.1085(c)

Area of violation: Generators - Pre-transport

Date violation determined: 04/29/2003
Date achieved compliance: 09/11/2003
Violation lead agency: State

Paid penalty amount:

Enforcement action: INITIAL 3008(A) COMPLIANCE

Not reported

Enforcement action date: 07/23/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 265.16(d)(1)

Area of violation: Generators - Pre-transport

Date violation determined: 04/29/2003
Date achieved compliance: 09/11/2003
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 09/11/2003 Enf. disposition status: Not reported Enf. disp. status date: Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 4000
Paid penalty amount: 4000

Regulation violated: SR - Tank Assessment
Area of violation: TSD - Tank System Standards
Date violation determined: 04/29/2003

05/19/2003 Date achieved compliance: Violation lead agency: **EPA** Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: SR - 262.16(d)(2)
Area of violation: Generators - Pre-transport

Date violation determined: 04/29/2003
Date achieved compliance: 09/11/2003

Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 07/23/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 265.16(d)(3)

Area of violation: Generators - Pre-transport

Date violation determined: 04/29/2003
Date achieved compliance: 09/11/2003
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 09/11/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 4000
Paid penalty amount: 4000

Regulation violated: SR - 265.191(c)

Area of violation: Generators - Pre-transport

Date violation determined: 04/29/2003
Date achieved compliance: 09/11/2003
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 07/23/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 265.1085(c)

Area of violation: Generators - Pre-transport

Date violation determined: 04/29/2003
Date achieved compliance: 09/11/2003
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 09/11/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 4000
Paid penalty amount: 4000

Regulation violated: SR - 265.16(c)

Area of violation: Generators - Pre-transport

Date violation determined: 04/29/2003
Date achieved compliance: 09/11/2003
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 07/23/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 265.173(a)

Area of violation: Generators - Pre-transport

Date violation determined: 04/29/2003
Date achieved compliance: 09/11/2003
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 09/11/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 4000
Paid penalty amount: 4000

Regulation violated: SR - 262.34(a)(2)

Area of violation: Generators - Pre-transport

Date violation determined: 04/29/2003
Date achieved compliance: 09/11/2003
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 07/23/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 262.34(a)(2)

Area of violation: Generators - Pre-transport

Date violation determined: 04/29/2003
Date achieved compliance: 09/11/2003
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 09/11/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 4000
Paid penalty amount: 4000

Regulation violated: SR - 265.173(a)

Area of violation: Generators - Pre-transport

Date violation determined: 04/29/2003
Date achieved compliance: 09/11/2003
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 07/23/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 268.7(a)(8)
Area of violation: LDR - General
Date violation determined: 05/08/2002
Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/12/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: SR - 265.193(c)(3)
Area of violation: Generators - Pre-transport

Date violation determined: 05/08/2002
Date achieved compliance: 08/16/2002
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/12/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Paid penalty amount: Not reported

Regulation violated: SR - 265.191

Area of violation: Generators - Pre-transport

Date violation determined: 05/08/2002
Date achieved compliance: 09/11/2003
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

O7/12/2002

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: SR - 265.31

Area of violation: Generators - Pre-transport

Date violation determined: 05/08/2002
Date achieved compliance: 08/16/2002
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/12/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 262.34(a)(2)

Area of violation: Generators - Pre-transport

Date violation determined: 05/08/2002
Date achieved compliance: 05/17/2002
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL Enforcement action date: 07/12/2002

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: SR - 262.34(a)(3)

Area of violation: Generators - Pre-transport

Date violation determined: 05/08/2002
Date achieved compliance: 05/17/2002
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/12/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Regulation violated: SR - 265.173(a)

Area of violation: Generators - Pre-transport

Date violation determined: 05/08/2002
Date achieved compliance: 05/08/2002
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/12/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 265.174
Area of violation: Generators - General

Date violation determined: 05/08/2002
Date achieved compliance: 05/17/2002
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/12/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: SR - 265.195
Area of violation: Generators - General

Date violation determined: 05/08/2002
Date achieved compliance: 08/16/2002
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/12/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 262.34(c)(1)(ii)
Area of violation: Generators - Pre-transport

Date violation determined: 05/08/2002
Date achieved compliance: 05/17/2002
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/12/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 265.16(d)(3)

Direction Distance Elevation

ce EDR ID Number ion Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

Area of violation: Generators - Pre-transport

Date violation determined: 05/08/2002
Date achieved compliance: 05/17/2002
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/12/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 265.1083(c)(1)
Area of violation: Generators - General

Date violation determined: 05/08/2002
Date achieved compliance: 02/24/2003
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/12/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 265.53

Area of violation: Generators - General

Date violation determined: 05/08/2002
Date achieved compliance: 05/17/2002
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/12/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 265.172
Area of violation: Generators - General

Date violation determined: 09/18/2001
Date achieved compliance: 12/13/2001
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

In 1/15/2001

Not reported

Not reported

Not reported

Not reported

Not reported

Regulation violated: SR - 265.52(e)
Area of violation: Generators - General

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Date violation determined: 09/18/2001
Date achieved compliance: 12/13/2001
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Enforcement lead agency:

State

Not reported

Not reported

Not reported

Not reported

Regulation violated: SR - 265.16

Area of violation: Generators - Pre-transport

Date violation determined: 01/27/1999
Date achieved compliance: 03/15/2000
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 03/22/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Final penalty amount: 14300 Paid penalty amount: 14300

Regulation violated: SS - 12-8-65.1 & 65.2 Area of violation: Generators - General

Date violation determined: 01/27/1999
Date achieved compliance: 05/17/1999
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 03/22/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 14300
Paid penalty amount: 14300

Regulation violated: SR - 262.11

Area of violation: Generators - General

Date violation determined: 01/27/1999
Date achieved compliance: 05/17/1999
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 01/27/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Proposed penalty amount: Not reported Not reported Paid penalty amount: Not reported Not reported Not reported

Regulation violated: SS - 12-8-65.1 & 65.2 Area of violation: Generators - General

Date violation determined: 01/27/1999

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Date achieved compliance: 05/17/1999 Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 01/27/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 265.16

Area of violation: Generators - Pre-transport

Date violation determined: 01/27/1999
Date achieved compliance: 03/15/2000
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 01/27/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 262.34(b)

Area of violation: Generators - Pre-transport

Date violation determined: 01/27/1999
Date achieved compliance: 02/25/2000
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 01/27/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 262.11

Area of violation: Generators - General

Date violation determined: 01/27/1999
Date achieved compliance: 05/17/1999
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 03/22/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 14300
Paid penalty amount: 14300

Regulation violated: SR - 262.34(b)

Area of violation: Generators - Pre-transport

Date violation determined: 01/27/1999 Date achieved compliance: 02/25/2000

Direction Distance Elevation

tion Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 03/22/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 14300
Paid penalty amount: 14300

Regulation violated: SR - 270.1(c)
Area of violation: Generators - General

Date violation determined: 04/25/1995
Date achieved compliance: 09/29/1995
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/25/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 270.1(c)
Area of violation: Generators - General

Date violation determined: 04/25/1995 Date achieved compliance: 09/29/1995 Violation lead agency: State

Enforcement action: FINAL 3008(H) I.S. CA ORDER

Enforcement action date: 08/18/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 100000
Paid penalty amount: 20000

Regulation violated: SR - 262.34(a)(1)(i)&(ii)&(a)(2&3)
Area of violation: Generators - Pre-transport

Date violation determined: 07/28/1992
Date achieved compliance: 09/24/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/08/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 262.34(a)(1)(i)&(ii)&(a)(2&3)
Area of violation: Generators - Pre-transport

Date violation determined: 07/28/1992
Date achieved compliance: 09/24/1994
Violation lead agency: State

Map ID MAP FINDINGS
Direction

Distance Elevation

ation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 262.11

Area of violation: Generators - General

Date violation determined: 07/28/1992
Date achieved compliance: 09/24/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/08/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Froposed penalty amount: Not reported Not reported Paid penalty amount: Not reported Not reported Not reported

Regulation violated: SR - 262.34(c)(1)&(c)(2)&265.173(a)

Area of violation: Generators - Pre-transport
Date violation determined: 07/28/1992

Date achieved compliance: 09/24/1994 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 262.11

Area of violation: Generators - General Date violation determined: 07/28/1992

09/24/1994 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 262.41

Area of violation: Generators - Records/Reporting

Date violation determined: 07/28/1992
Date achieved compliance: 09/24/1994
Violation lead agency: State
Enforcement action: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Enforcement action date:
Enf. disposition status:
Enf. disp. status date:
Enforcement lead agency:
Proposed penalty amount:
Final penalty amount:
Paid penalty amount:
Not reported
Not reported
Not reported
Not reported
Not reported

Regulation violated: SR - 262.41

Area of violation: Generators - Records/Reporting

Date violation determined: 07/28/1992
Date achieved compliance: 09/24/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/08/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: SR - 262.34(b),PTS 264 & 270 & 265

Area of violation: Generators - Pre-transport

Date violation determined: 07/28/1992
Date achieved compliance: 09/24/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/08/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Final penalty amount: Not reported Not reported Paid penalty amount: Not reported Not reported

Regulation violated: SR - 262.34(c)(1)&(c)(2)&265.173(a)

Area of violation: Generators - Pre-transport

Date violation determined: 07/28/1992
Date achieved compliance: 09/24/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/08/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 262.34(b),PTS 264 & 270 & 265

Area of violation: Generators - Pre-transport

Date violation determined: 07/28/1992
Date achieved compliance: 09/24/1994
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

ation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Proposed penalty amount: Prinal penalty amount: Not reported Paid penalty amount: Not reported Not reported Not reported

Regulation violated: SR - 262.34

Area of violation: Generators - Pre-transport

Date violation determined: 10/31/1991
Date achieved compliance: 02/04/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/31/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 268.7a(1)ii & 268.7a(6)

Area of violation: LDR - General Date violation determined: 10/31/1991 Date achieved compliance: 02/04/1992 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 262.34a2

Area of violation: Generators - Pre-transport

Date violation determined: 10/31/1991
Date achieved compliance: 10/31/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/31/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Regulation violated: SR - 262.34a2

Area of violation: Generators - Pre-transport

Date violation determined: 10/31/1991
Date achieved compliance: 10/31/1991
Violation lead agency: State
Enforcement action: Not reported
Enf. disposition status: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 268.7a(1)ii & 268.7a(6)

Area of violation: LDR - General Date violation determined: 10/31/1991 Date achieved compliance: Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/31/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 262.34

Date violation determined:

Area of violation: Generators - Pre-transport

10/31/1991

Date achieved compliance: 02/04/1992 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported

Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 10/31/1991 Date achieved compliance: 02/04/1992 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL Enforcement action date: 10/31/1991

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Regulation violated: SR - 262.34c(1)ii AND 265.173a Area of violation: Generators - Pre-transport

Date violation determined: 10/31/1991
Date achieved compliance: 02/04/1992
Violation lead agency: State
Enforcement action: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Direction Distance Elevation

n Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 262.40

Area of violation: Generators - Records/Reporting

Date violation determined: 10/31/1991 Date achieved compliance: 01/10/1992 Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport
Date violation determined: 10/31/1991

02/04/1992 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported

Regulation violated: SR - 262.40

Paid penalty amount:

Area of violation: Generators - Records/Reporting

Not reported

Date violation determined: 10/31/1991 Date achieved compliance: 01/10/1992 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/31/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 262.34c(1)ii AND 265.173a
Area of violation: Generators - Pre-transport

Date violation determined: 10/31/1991
Date achieved compliance: 02/04/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/31/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Not reported

Evaluation Action Summary:

Evaluation date: 12/13/2010

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 12/13/2010

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 08/06/2010

Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Formal Enforcement Agreement or Order

Date achieved compliance: 10/11/2010 Evaluation lead agency: State

Evaluation date: 07/23/2010

Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: Formal Enforcement Agreement or Order

Date achieved compliance: 08/30/2010 Evaluation lead agency: State

Evaluation date: 07/23/2010

Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: Formal Enforcement Agreement or Order

Date achieved compliance: 12/03/2010 Evaluation lead agency: State

Evaluation date: 07/13/2010

Evaluation: COMPLIANCE SCHEDULE EVALUATION Area of violation: Formal Enforcement Agreement or Order

Date achieved compliance: 07/21/2010 Evaluation lead agency: State

Evaluation date: 09/11/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD IS-General Facility Standards

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 09/11/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD IS-Tank System Standards

Date achieved compliance: 10/11/2010 Evaluation lead agency: State

Evaluation date: 09/11/2009

Evaluation: GROUNDWATER MONITORING EVALUATION

Area of violation: Not reported Date achieved compliance: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Evaluation lead agency: State

Evaluation date: 05/30/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Permits - General Information

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 05/30/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: Not reported

Evaluation lead agency: State

Evaluation date: 05/30/2008

Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION

Area of violation: TSD - Releases from SWMUs

Date achieved compliance: 07/29/2008 Evaluation lead agency: State

Evaluation date: 05/30/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD IS-Container Use and Management

Date achieved compliance: Not reported

Evaluation lead agency: State

Evaluation date: 05/30/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD IS-Preparedness and Prevention

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 05/30/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD IS-Tank System Standards

Date achieved compliance: 10/11/2010 Evaluation lead agency: State

Evaluation date: 05/30/2008

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 05/30/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 09/11/2009 Evaluation lead agency: State

Evaluation date: 05/30/2008

Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION

Area of violation: TSD - Releases from SWMUs

Date achieved compliance: 08/04/2008 Evaluation lead agency: State

Evaluation date: 05/30/2008

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION

Area of violation: TSD - Releases from SWMUs

Date achieved compliance: 06/02/2008 Evaluation lead agency: State

Evaluation date: 03/12/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

Evaluation date: 05/23/2006

Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 01/06/2006

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: TSD IS-Ground-Water Monitoring

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 12/01/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

Evaluation date: 11/30/2005

Evaluation: CORRECTIVE ACTION COMPLIANCE EVALUATION

Area of violation: TSD IS-Ground-Water Monitoring

Date achieved compliance: 02/10/2006 Evaluation lead agency: State

Evaluation date: 12/09/2003

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/11/2003

Evaluation: NOT A SIGNIFICANT NON-COMPLIER

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/30/2003

Evaluation: NOT A SIGNIFICANT NON-COMPLIER

Area of violation:

Date achieved compliance:

Not reported

Not reported

Evaluation lead agency: EPA

Evaluation date: 04/29/2003

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: Not reported Date achieved compliance: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

Evaluation lead agency: EPA

Evaluation date: 04/29/2003

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 04/29/2003

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Tank System Standards

Date achieved compliance: 05/19/2003

Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 04/29/2003

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 05/19/2003

Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 04/29/2003

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 09/11/2003 Evaluation lead agency: State

Evaluation date: 05/17/2002

Evaluation: FOLLOW-UP INSPECTION Area of violation: Generators - Pre-transport

Date achieved compliance: 08/16/2002 Evaluation lead agency: State

Evaluation date: 05/17/2002

Evaluation: FOLLOW-UP INSPECTION Area of violation: Generators - Pre-transport

Date achieved compliance: 09/11/2003 Evaluation lead agency: State

Evaluation date: 05/17/2002

Evaluation: FOLLOW-UP INSPECTION Area of violation: Generators - General

Date achieved compliance: 02/24/2003 Evaluation lead agency: State

Evaluation date: 05/17/2002

Evaluation: FOLLOW-UP INSPECTION Area of violation: Generators - Pre-transport

Date achieved compliance: 05/08/2002 Evaluation lead agency: State

Evaluation date: 05/17/2002

Evaluation: FOLLOW-UP INSPECTION Area of violation: Generators - General

Date achieved compliance: 05/17/2002 Evaluation lead agency: State

Evaluation date: 05/17/2002

EDR ID Number

1000289568

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Evaluation: FOLLOW-UP INSPECTION Area of violation: Generators - General

Date achieved compliance: 08/16/2002 Evaluation lead agency: State

Evaluation date: 05/17/2002

Evaluation: FOLLOW-UP INSPECTION

Area of violation: LDR - General Date achieved compliance: 05/17/2002 Evaluation lead agency: State

Evaluation date: 05/17/2002

Evaluation: FOLLOW-UP INSPECTION Area of violation: Generators - Pre-transport

Date achieved compliance: 05/17/2002 Evaluation lead agency: State

Evaluation date: 05/08/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 02/24/2003 Evaluation lead agency: State

Evaluation date: 05/08/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 05/17/2002 Evaluation lead agency: State

Evaluation date: 05/08/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 08/16/2002 Evaluation lead agency: State

Evaluation date: 05/08/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 09/11/2003 Evaluation lead agency: State

Evaluation date: 05/08/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 05/17/2002 Evaluation lead agency: State

Evaluation date: 05/08/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 08/16/2002 Evaluation lead agency: State

Evaluation date: 05/08/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 05/17/2002

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Evaluation lead agency: State

Evaluation date: 05/08/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 05/08/2002 Evaluation lead agency: State

Evaluation date: 05/08/2002

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/18/2001

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 12/13/2001 Evaluation lead agency: State

Evaluation date: 09/18/2001

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 06/23/2000

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/23/2000

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 03/22/2000

Evaluation: NOT A SIGNIFICANT NON-COMPLIER

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/08/1999

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 01/27/1999

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Generators - Pre-transport

Date achieved compliance: 02/25/2000 Evaluation lead agency: State

Evaluation date: 01/27/1999

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Generators - General

Date achieved compliance: 05/17/1999
Evaluation lead agency: State

Evaluation date: 01/27/1999

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Generators - Pre-transport

Date achieved compliance: 03/15/2000 Evaluation lead agency: State

Evaluation date: 05/26/1998

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 01/16/1998

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/19/1997

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

Evaluation date: 08/30/1996

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 04/25/1995

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Generators - General

Date achieved compliance: 09/29/1995 Evaluation lead agency: State

Evaluation date: 01/17/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/14/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 09/24/1994 Evaluation lead agency: State

Evaluation date: 07/14/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 09/24/1994

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Evaluation lead agency: State

Evaluation date: 07/14/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: 09/24/1994 Evaluation lead agency: State

Evaluation date: 06/09/1993

Evaluation: CASE DEVELOPMENT INSPECTION

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/17/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 08/30/1992

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 07/14/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 02/04/1992 Evaluation lead agency: State

Evaluation date: 07/14/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: 01/10/1992 Evaluation lead agency: State

Evaluation date: 07/14/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 10/31/1991 Evaluation lead agency: State

Evaluation date: 07/14/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 02/04/1992 Evaluation lead agency: State

Evaluation date: 06/28/1992

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

Evaluation date: 10/31/1991

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

APOLLO TECHNOLOGIES (Continued)

1000289568

EDR ID Number

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 02/04/1992 Evaluation lead agency: State

Evaluation date: 10/31/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: 01/10/1992 Evaluation lead agency: State

Evaluation date: 10/31/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 10/31/1991 Evaluation lead agency: State

Evaluation date: 10/31/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 02/04/1992 Evaluation lead agency: State

Evaluation date: 10/02/1991

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

TRIS:

Click this hyperlink while viewing on your computer to access 16 additional US_TRIS: record(s) in the EDR Site Report.

FINDS:

Registry ID: 110000356016

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

US EPA TRIS (Toxics Release Inventory System) contains information

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

APOLLO TECHNOLOGIES (Continued)

1000289568

from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

SSTS (Section Seven Tracking System) evolved from the FIFRA and TSCA Enforcement System (FATES). SSTS tracks the registration of all pesticide-producing establishments and tracks annually the types and amounts of pesticides, active ingredients, and related devices that are produced, sold, or distributed each year.

Α5 **APOLLO INDUSTRIES INC** SSTS 1005424508 **Target** 1850 SOUTH COBB INDUSTRIAL BLVD. N/A

Property SMYRNA, GA 30080

Site 5 of 6 in cluster A

SSTS: Actual: 879 ft.

Product: ANT & ROACH RESIDUAL INSECT KILLER

Contact: Not reported Status: Active

Registration Number: 011623GA 001 Report Year: 1991

Registered Permit: Product Number: 01162300002

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide Product Use: All other products UOM: Not reported

Marketed in the United States Market:

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: BARRIER ANT & ROACH RESIDUAL INSECTICIDE

Contact: Not reported Status: Active Registration Number: 011623GA 001 1991

Report Year: Permit: Registered Product Number: 01162300028

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Product: ZAP 'EM WASP AND HORNET

Contact: Not reported
Status: Active
Registration Number: 011623GA 001

Report Year: 1991
Permit: Registered
Product Number: 01162300027

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: WASP & HORNET KILLER

Contact: Not reported Status: Active

Registration Number: 011623GA 001

Report Year: 1991
Permit: Registered
Product Number: 01162300010

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: VET-PAR INDOOR INSECTICIDE FOGGER

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1991
Registrated

Permit: Registered
Product Number: 05179300093

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: TOTAL RELEASE FOGGER

Contact: Not reported Status: Active

Registration Number: 011623GA 001
Report Year: 1991
Permit: Registered
Product Number: 01162300013

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: TKO AQUEOUS INSECTICIDE

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1991

Permit: Registered
Product Number: 01162300033

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: TIMES UP TOTAL RELEASE FOGGER

Contact: Not reported Status: Active Registration Number: 011623GA 001 Report Year: 1991 Permit: Registered Product Number: 01162300029

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: TAT ROACH & ANT KILLER

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1991

Permit: Registered
Product Number: 00050600151

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: SUMMIT INSECT KILLER

Contact: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Status: Active

Registration Number: 011623GA 001
Report Year: 1991
Permit: Registered
Product Number: 00621800029

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: ROACHBUSTERS POWER DUST BORIC ACID

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1991

Permit: Registered
Product Number: 00944400133

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: PERSONAL INSECT REPELLENT SPRAY

Contact: Not reported Status: Active Registration Number: 011623GA 001 Report Year: 1991

Permit: Registered
Product Number: 01162300023

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: ONE SHOT
Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1991
Permit: Registered
Product Number: 01162300032

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: MOMAR R.I.P. RESIDUAL INSECTICIDE

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1991
Permit: Registered

Product Number:

Product Type: End-use blend, formulation, or concentrate

00155300132

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: MOMAR DOWN FOR THE COUNT INSECTICIDE

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1991
Permit: Registered

Product Number: Registered 00043200627

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: MOMAR D.D.Q. SURFACE DISINFECTANT

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1991
Permit: Registered

Product Number:

Product Type: End-use blend, formulation, or concentrate

00155300120

Product Class: Disinfectant, germicide, sanitizer

Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: MOMAR CONTRACT BEE, WASP & HORNET KILLER

Contact: Not reported Status: Active Registration Number: 011623GA 001

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Report Year: 1991
Permit: Registered
Product Number: 00155300131

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: MOMAR AERO DIS DISINFECTANT

Contact: Not reported Status: Active Registration Number: 011623GA 001 Report Year: 1991

Permit: Registered
Product Number: 00155300118

Product Type: End-use blend, formulation, or concentrate

Product Class: Disinfectant, germicide, sanitizer

Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: HILL HILCOBANE
Contact: Not reported
Status: Active
Registration Number: 011623GA 001

Report Year: 1991
Permit: Registered
Product Number: 00040200102

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: GERMICIDAL SPRAY CLEANER

Contact: Not reported Status: Active

Registration Number: 011623GA 001 Report Year: 1991

Permit: Registered
Product Number: 01162300005

Product Type: End-use blend, formulation, or concentrate

Product Class: Disinfectant, germicide, sanitizer

Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Zero product: Not reported Pesticide RUP report: Not reported

Product: FLYING INSECT KILLER NO. II

Contact: Not reported Status: Active Registration Number: 011623GA 001

Report Year: 1991
Permit: Registered
Product Number: 01162300011

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: CLARK ROYALTY GERMICIDAL CLEANER

Contact: Not reported Status: Active

Registration Number: 011623GA 001
Report Year: 1991
Permit: Registered
Product Number: 04737100089

Product Type: End-use blend, formulation, or concentrate

Product Class: Disinfectant, germicide, sanitizer

Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: ENVICIDE HOSPITAL DISINFECTANT SPRAY

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1991

Permit: Registered
Product Number: 00518500198

Product Type: End-use blend, formulation, or concentrate

Product Class: Disinfectant, germicide, sanitizer

Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: ENVICIDE II
Contact: Not reported
Status: Active

Registration Number: 011623GA 001

Report Year: 1991
Permit: Registered

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Product Number: 01162300024

Product Type: End-use blend, formulation, or concentrate

Product Class: Disinfectant, germicide, sanitizer

Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: FLYING INSECT KILLER

Contact: Not reported Status: Active Registration Number: 011623GA 001

Report Year: 1991
Permit: Registered
Product Number: 01162300003

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: TIMES UP TOTAL RELEASE FOGGER

Contact: Not reported Status: Active Registration Number: 011623GA 001

 Report Year:
 1992

 Permit:
 Registered

 Product Number:
 01162300029

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: ZAP 'EM WASP AND HORNET

Contact: Not reported Status: Active

Registration Number: 011623GA 001

Report Year: 1992
Permit: Registered
Product Number: 01162300027

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Product: MOMAR R.I.P. RESIDUAL INSECTICIDE

Contact: Not reported Status: Active

Registration Number: 011623GA 001
Report Year: 1992
Permit: Registered
Product Number: 00155300132

Product Type: Repackaged or relabeled

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: MOMAR DOWN FOR THE COUNT

Contact: Not reported Status: Active

Registration Number: 011623GA 001
Report Year: 1992
Permit: Registered
Product Number: 00043200627

Product Type: Repackaged or relabeled

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: MOMAR D.D.Q. DISINFECTANT

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1992
Pormit: Pegistered

Permit: Registered
Product Number: 00155300120
Product Type: Repackaged of

Product Type: Repackaged or relabeled Product Class: Disinfectant, germicide, sanitizer

Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: MOMAR CONTRACT BEE, WASP & HORNET KILLER

Contact: Not reported Status: Active

Registration Number: 011623GA 001
Report Year: 1992
Permit: Registered
Product Number: 00155300131

Product Type: Repackaged or relabeled

Product Class: Insecticide

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: MOMAR AERO-DIS DISINFECTANT

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1992

Permit: 1992
Permit: Registered
Product Number: 00155300118

Product Type: Repackaged or relabeled Product Class: Disinfectant, germicide, sanitizer

Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: METERED MIST INSECTICIDE

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1992
Permit: Registered
Product Number: 01162300034

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: GERMICIDAL SPRAY CLEANER

Contact: Not reported Status: Active Registration Number: 011623GA 001

Report Year: 1992
Permit: Registered
Product Number: 01162300005

Product Type: End-use blend, formulation, or concentrate

Product Class: Disinfectant, germicide, sanitizer

Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: GERMICIDAL CLEANER

Contact: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Status: Active

Registration Number: 011623GA 001
Report Year: 1992
Permit: Registered
Product Number: 04737100089

Product Type: End-use blend, formulation, or concentrate

Product Class: Disinfectant, germicide, sanitizer

Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: FLYING INSECT KILLER NO. II

Contact: Not reported Status: Active Registration Number: 011623GA 001

Report Year: 1992
Permit: Registered
Product Number: 01162300011

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: FLYING INSECT KILLER

Contact: Not reported Status: Active Registration Number: 011623GA 001

Report Year: 1992
Permit: Registered
Product Number: 01162300003

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: ENVICIDE II
Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1992
Permit: Registered
Product Number: 01162300024

Product Type: End-use blend, formulation, or concentrate

Product Class: Disinfectant, germicide, sanitizer

Product Use: All other products UOM: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: BARRIER RESIDUAL INSECTICIDE

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1992

Report Year: 1992
Permit: Registered
Product Number: 01162300028

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: ANT & ROACH RESIDUAL INSECT KILLER

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1992

 Report Year:
 1992

 Permit:
 Registered

 Product Number:
 01162300002

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: WASP & HORNET KILLER IV

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1992

Report Year: 1992
Permit: Registered
Product Number: 01162300017

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: WASP & HORNET KILLER

Contact: Not reported Status: Active Registration Number: 011623GA 001

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Report Year: 1992
Permit: Registered
Product Number: 01162300010

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: TOTAL RELEASE FOGGER

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1992

Permit: Registered
Product Number: 01162300013

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: TKO AQUEOUS INSECTICIDE

Contact: Not reported Status: Active Registration Number: 011623GA 001

Report Year: 1992
Permit: Registered
Product Number: 01162300033

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: PERSONAL INSECT REPELLENT SPRAY

Contact: Not reported Status: Active

Registration Number: 011623GA 001 Report Year: 1992

Permit: Registered
Product Number: 01162300023

Product Type: End-use blend, formulation, or concentrate

Product Class: Other Pesticides (includes insect repellents such as DEET)

Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Zero product: Not reported Pesticide RUP report: Not reported

Product: APOLLO ANT & ROACH RESIDUAL

Contact: Not reported Status: Active Registration Number: 011623GA 001

Report Year: 1996
Permit: Registered
Product Number: 01162300002

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: F

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: APOLLO FLYING INSECT KILLER

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1996

Permit: Registered
Product Number: 01162300003

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: APOLLO GERMICIDAL SPRAY CLEANER

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1996

Permit: Registered Product Number: 01162300005

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Not reported

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: APOLLO WASP & HORNET KILLER

Contact: Not reported Status: Active Registration Number: 011623GA 001

Report Year: 1996 Permit: Registered

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Product Number: 01162300010

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: BARRIER RESIDUAL INSECTICIDE

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1996
Registrated Promites 1996

Permit: Registered Product Number: 01162300028

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Restricted use only

UOM: F

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: CONTRACT
Contact: Not reported
Status: Active
Registration Number: 011623GA 001

Report Year: 1996
Permit: Registered
Product Number: 00155300131

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: F

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: DURICIDE PYRENONE DURSBAN WATER-BASED SPRAY

Contact: Not reported
Status: Active
Registration Number: 011623GA 001

Report Year: 1996
Permit: Registered
Product Number: 01162300037

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Product: ENVICIDE II
Contact: Not reported
Status: Active

Registration Number: 011623GA 001
Report Year: 1996
Permit: Registered
Product Number: 01162300024

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Not reported

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: FLYING INSECT KILLER NO. II

Contact: Not reported Status: Active

Registration Number: 011623GA 001 Report Year: 1996 Permit: Registered Product Number: 01162300011

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM:

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: FORMULATION AE-90

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1996
Permit: Registered
Product Number: 04737100089

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Not reported

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: METERED MIST INSECTICIDE

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1996

Permit: Registered
Product Number: 01162300034

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Product Use: Restricted use only

UOM:

Market: Marketed in the United States

Not reported Region: Zero product: Not reported Pesticide RUP report: Not reported

MOMAR DDQ DISINFECTANT Product:

Contact: Not reported Status: Active 011623GA 001 Registration Number: 1996 Report Year: Permit: Registered

Product Number: 00155300120

End-use blend, formulation, or concentrate Product Type:

Not reported **Product Class:** Product Use: Not reported

UOM:

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: MOMAR RIP IMA BUG RESIDUAL INSECTICIDE

Contact: Not reported Status: Active Registration Number: 011623GA 001 Report Year: 1996 Permit: Registered 00155300132 Product Number:

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Restricted use only

UOM:

Market: Marketed in the United States

Not reported Region: Zero product: Not reported Pesticide RUP report: Not reported

PHENO-CEN SPRAY Product:

Contact: Not reported Status: Active Registration Number: 011623GA 001

Report Year: 1996 Registered Permit: Product Number: 00021100032

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Not reported

UOM:

Marketed in the United States Market:

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: PIC ROACH ANT & SPIDER KILLER #2

Contact: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Status: Active

Registration Number: 011623GA 001
Report Year: 1996
Permit: Registered
Product Number: 00309500046

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: F

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: PIC ROOM FOGGER III

Contact: Not reported
Status: Active
Registration Number: 011623GA 001

Report Year: 1996
Permit: Registered
Product Number: 00309500061

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: TAT AREA FOGGER

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1996
Permit: Registered

Permit: Registered Product Number: 00050600159

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: TAT FLEA & TICK
Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1996
Permit: Registered
Product Number: 00050600158

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Restricted use only

UOM: F

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: TAT FLYING INSECT

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1996

Permit: Registered
Product Number: 00050600157

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: TAT LIQUID POWER JET

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1996
Permit: Registered
Product Number: 00050600176

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: TAT WASP & HORNET KILLER

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1996
Permit: Registered

Product Number: 00050600140

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM:

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: TOAL RELEASE FOGGER NO. II

Contact: Not reported Status: Active Registration Number: 011623GA 001

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Report Year: 1996
Permit: Registered
Product Number: 01162300035

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: F

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: WASP & HORNET II

Contact: Not reported
Status: Active
Registration Number: 011623GA 001

Report Year: 1996
Permit: Registered
Product Number: 01162300036

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Restricted use only

UOM:

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: ZAP-EM WASP & HORNET KILLER

Contact: Not reported Status: Active Registration Number: 011623GA 001

Report Year: 1996
Permit: Registered
Product Number: 01162300027

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: APOLLO GERMICIDAL SPRAY CLEANER

Contact: Not reported Status: Active

Registration Number: 011623GA 001 Report Year: 1997

Permit: Registered
Product Number: 01162300005

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Not reported

UOM: P

Market: Marketed in the United States

Region: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Zero product: Not reported Pesticide RUP report: Not reported

Product: APOLLO WASP & HORNET KILLER

Contact: Not reported Status: Active Registration Number: 011623GA 001

 Report Year:
 1997

 Permit:
 Registered

 Product Number:
 01162300010

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Restricted use only

UOM: F

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: APOLLO ANT & ROACH RESIDUAL

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1997

Report Year: 1997
Permit: Registered
Product Number: 01162300002

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: ANT & ROACH II
Contact: Not reported
Status: Active
Registration Number: 011623GA 001

Report Year: 1997
Permit: Registered
Product Number: 01162300040

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: WASP & HORNET KILLER II NF

Contact: Not reported Status: Active Registration Number: 011623GA 001

Report Year: 1997 Permit: Registered

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Product Number: 01162300038

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: TOTAL RELEASE FOGGER II

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1997

 Report Year:
 1997

 Permit:
 Registered

 Product Number:
 01162300035

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: F

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: TAT WASP & HORNET KILLER

Contact: Not reported Status: Active Registration Number: 011623GA 001

Report Year: 1997
Permit: Registered
Product Number: 00050600140

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: F

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: TAT ROACH & ANT KILLER

Contact: Not reported Status: Active

Registration Number: 011623GA 001

Report Year: 1997
Permit: Registered
Product Number: 00050600166

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Product: TAT LIQUID POWER JET STREAM

Contact: Not reported
Status: Active
Registration Number: 011623GA 001

Report Year: 1997
Permit: Registered
Product Number: 00050600176

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Restricted use only

UOM: F

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: TAT FLYING INSECT

Contact: Not reported Status: Active

Registration Number: 011623GA 001 Report Year: 1997

Permit: Registered Product Number: 00050600157

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM:

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: TAT FLEA & TICK
Contact: Not reported
Status: Active
Registration Number: 011623GA 001

Report Year: 1997
Permit: Registered
Product Number: 00050600158

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: TAT AREA FOGGER

Contact: Not reported Status: Active

Registration Number: 011623GA 001
Report Year: 1997
Permit: Registered
Product Number: 00050600159

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Product Use: Restricted use only

UOM:

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: REGULATOR
Contact: Not reported
Status: Active
Registration Number: 011623GA 001

Report Year: 1997
Permit: Registered
Product Number: 01162300039

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: PHEN-O-CEN SPRAY

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1997
Permit: Registered
Product Number: 00021100032

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Not reported

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: MOMAR RIP IMA BUG RESIDUAL INSECTICIDE

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1997
Permit: Registered
Product Number: 00155300132

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: MOMAR DDQ DISINFECTANT

Contact: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Status: Active

Registration Number: 011623GA 001
Report Year: 1997
Permit: Registered
Product Number: 00155300120

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Not reported

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: MOMAR CONTRACT

Contact: Not reported Status: Active Registration Number: 011623GA 001

 Report Year:
 1997

 Permit:
 Registered

 Product Number:
 00155300131

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: FORMULATION AE-90

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1997
Permit: Registered

Permit: Registered Product Number: 04737100089

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Not reported

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: FLYING INSECT KILLER NO. II

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1997
Permit: Registered
Product Number: 01162300011

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: F

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: ENVICIDE II - APOLLO

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1997

Permit: Registered Product Number: 01162300024

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Product Use: Not reported

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: DURICIDE PYRENONE DURSBAN WATERBASED INSECTICIDE

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1997
Permit: Registered
Product Number: 01162300037

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: BLACKLEAF YARD & PATIO FOGGER

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1997
Permit: Registered

Product Number: 00588700101
Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM:

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: BLACKLEAF WASP & HORNET KILLER

Contact: Not reported Status: Active Registration Number: 011623GA 001

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Report Year: 1997
Permit: Registered
Product Number: 00588700158

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: F

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: BLACKLEAF ROACH, ANT & SPIDER

Contact: Not reported Status: Active Registration Number: 011623GA 001 Report Year: 1997

Permit: Registered
Product Number: 00588700160

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported Restricted use only

UOM:

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: BLACKLEAF FOGG-IT HOME INSECT FOGGER

Contact: Not reported Status: Active Registration Number: 011623GA 001

Report Year: 1997
Permit: Registered
Product Number: 00588700156

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: BLACKLEAF FLYING & CRAWLING INSECT

Contact: Not reported Status: Active

Registration Number: 011623GA 001 Report Year: 1997

Permit: Registered
Product Number: 00588700159

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Zero product: Not reported Pesticide RUP report: Not reported

Product: BLACKLEAF FLY & MOSQUITO FORMULA III

Contact: Not reported Status: Active Registration Number: 011623GA 001

Report Year: 1997
Permit: Registered
Product Number: 00588700123

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: BARRIER RESIDUAL INSECTICIDE

Contact: Not reported Status: Active Registration Number: 011623GA 001

Report Year: 1997
Permit: Registered
Product Number: 01162300028

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: APOLLO FLYING INSECT KILLER

Contact: Not reported
Status: Active
Registration Number: 011623GA 001
Report Year: 1997

Report Year: 1997
Permit: Registered
Product Number: 01162300003

Product Type: End-use blend, formulation, or concentrate

Product Class: Not reported
Product Use: Restricted use only

UOM: P

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: WALCO-LINCK FLYING INSECT KILLER

Contact: Not reported
Status: Not reported
Registration Number: 011623GA 001

Report Year: 2000
Permit: Registered

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Product Number: 00050600157

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: WALCO-LINCK TAT FOGGER II

Contact: Not reported Status: Not reported Registration Number: 011623GA 001

 Report Year:
 2000

 Permit:
 Registered

 Product Number:
 00050600159

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: WALCO-LINCK TAT LIQUID POWER JET

Contact: Not reported
Status: Not reported
Registration Number: 011623GA 001
Report Year: 2000
Pormit: Reported

Permit: Registered Product Number: 00050600176

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: WALCO-LINCK TAT WASP & HORNET KILLER

Contact: Not reported
Status: Not reported
Registration Number: 011623GA 001
Report Year: 2000

Report Year: 2000
Permit: Registered
Product Number: 00050600140

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Product: WALCO-LINCK ANT & ROACH II/& ANT III

Contact: Not reported
Status: Not reported
Registration Number: 011623GA 001
Report Year: 2000

 Report Year:
 2000

 Permit:
 Registered

 Product Number:
 00050600166

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: UNIVERSAL-U-120A TERMINATOR & SUPPLEMENTAL BRANDS

Contact: Not reported
Status: Not reported
Registration Number: 011623GA 001
Report Year: 2000
Permit: Registered

Product Number: 01162300040

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: TOTAL RELEASE FOGGER III & SUPPLEMENTAL BRANDS

Contact: Not reported
Status: Not reported
Registration Number: 011623GA 001
Report Year: 2000
Registration Number: 2000

Permit: Registered
Product Number: 01162300044

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: STRIKE/ELIMINATOR WASP & HORNET KILLER

Contact: Not reported
Status: Not reported
Registration Number: 011623GA 001
Report Year: 2000
Permit: Registered
Product Number: 05914400029

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

APOLLO INDUSTRIES INC (Continued)

1005424508

Product Use: All other products UOM: Not reported

Marketed in the United States Market:

Not reported Region: Zero product: Not reported Pesticide RUP report: Not reported

PIC WASP & HORNET Product:

Contact: Not reported Status: Not reported 011623GA 001 Registration Number:

Report Year: 2000 Permit: Registered Product Number: 00309500031

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: MULTI-PURPOSE INSECT SPRAY & SUPPLMENTAL BRANDS

Contact: Not reported Status: Not reported 011623GA 001 Registration Number: Report Year: 2000 Permit: Registered Product Number: 01162300046

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Not reported Region: Zero product: Not reported Pesticide RUP report: Not reported

MONOGRAM ANT & ROACH Product:

Contact: Not reported Not reported Status: Registration Number: 011623GA 001

2000 Report Year: Permit: Registered 00102101594 Product Number:

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide All other products Product Use: UOM: Not reported

Marketed in the United States Market:

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: MOMOR R.I.P. INSECTICIDE

Contact: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Status: Not reported
Registration Number: 011623GA 001
Report Year: 2000

 Report Year:
 2000

 Permit:
 Registered

 Product Number:
 00155300132

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: GREENTHUMB WASP & HORNET

Contact: Not reported Status: Not reported Registration Number: 011623GA 001

Report Year: 2000
Permit: Registered
Product Number: 00588700158

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: GREENTHUMB HOME INSECT FOGGER

Contact: Not reported
Status: Not reported
Registration Number: 011623GA 001
Report Year: 2000

Report Year: 2000
Permit: Registered
Product Number: 00102101648

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: GREENTHUMB FLYING INSECT

Contact: Not reported
Status: Not reported
Registration Number: 011623GA 001
Report Year: 2000

Report Year: 2000
Permit: Registered
Product Number: 00588700159

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: GERMICIDAL PLUS & SUPPLEMENTAL BRANDS

Contact: Not reported
Status: Not reported
Registration Number: 011623GA 001
Report Year: 2000
Permit: Registered

Product Number:

Product Type: End-use blend, formulation, or concentrate

04737100089

Product Class: Disinfectant, germicide, sanitizer

Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: FLYING/GUARD FLYING/MONOGRAM/THEOCHEM/HARVARD/& SUPPLEM

Contact: Not reported
Status: Not reported
Registration Number: 011623GA 001
Report Year: 2000
Permit: Registered

Product Number: 01162300011
Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: ENVICIDE TB
Contact: Not reported
Status: Not reported
Registration Number: 011623GA 001

Report Year: 2000
Permit: Registered
Product Number: 00021100032

Product Type: End-use blend, formulation, or concentrate

Product Class: Disinfectant, germicide, sanitizer

Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: ENVICIDE II/DEO-CIDE/ & SUPPLEMENTAL BRANDS

Contact: Not reported Status: Not reported Registration Number: 011623GA 001

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

APOLLO INDUSTRIES INC (Continued)

1005424508

Report Year: 2000 Registered Permit: Product Number: 01162300024

Product Type: End-use blend, formulation, or concentrate

Product Class: Disinfectant, germicide, sanitizer

All other products Product Use: UOM: Not reported

Market: Marketed in the United States

Not reported Region: Zero product: Not reported Pesticide RUP report: Not reported

DURICIDE AND SUPPLEMENTAL BRANDS Product:

Contact: Not reported Not reported Status: 011623GA 001 Registration Number:

2000 Report Year: Permit: Registered Product Number: 01162300037

End-use blend, formulation, or concentrate Product Type:

Product Class: Insecticide Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

CENTSIBLE DISINFECTANT/MOMAR AERO M-41 MAGIC/THEOCHEM/SCOT Product:

Not reported Contact: Not reported Status: Registration Number: 011623GA 001 Report Year: 2000

Permit: Registered Product Number: 01162300005

Product Type: End-use blend, formulation, or concentrate

Product Class: Disinfectant, germicide, sanitizer

Product Use: All other products Not reported UOM:

Marketed in the United States Market:

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

BONIDE TOTAL RELEASE FOGGER Product:

Contact: Not reported Status: Not reported 011623GA 001 Registration Number:

Report Year: 2000 Permit: Registered Product Number: 00102101623

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Zero product: Not reported Pesticide RUP report: Not reported

Product: BLACKLEAF YARD & PATIO/HOUSE & GARDEN

Contact: Not reported
Status: Not reported
Registration Number: 011623GA 001
Report Year: 2000

Report Year: 2000
Permit: Registered
Product Number: 00588700101

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: BLACKLEAF INDOOR FOGGER

Contact: Not reported
Status: Not reported
Registration Number: 011623GA 001
Report Year: 2000
Permit: Registered
Product Number: 00588700156

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: BENGAL YARD & PATION FOGGER

Contact: Not reported
Status: Not reported
Registration Number: 011623GA 001

 Report Year:
 2000

 Permit:
 Registered

 Product Number:
 06854300010

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: BENGAL WASP & HORNET

Contact: Not reported
Status: Not reported
Registration Number: 011623GA 001

Report Year: 2000 Permit: Registered

Direction Distance

Elevation Site Database(s) EPA ID Number

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

Product Number: 06854300008

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: BENGAL ROACH SPRAY

Contact: Not reported Status: Not reported Registration Number: 011623GA 001

Report Year: 2000
Permit: Registered
Product Number: 06854300012

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: BENGAL LICE FOGGER/BENGAL ROACH & FLEA FOGGER

Contact: Not reported
Status: Not reported
Registration Number: 011623GA 001
Report Year: 2000
Permit: Registered
Product Number: 06854300009

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: BENGAL GOLD ROACH SPRAY

Contact: Not reported
Status: Not reported
Registration Number: 011623GA 001
Report Year: 2000

 Report Year:
 2000

 Permit:
 Registered

 Product Number:
 06854300020

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide
Product Use: All other products
UOM: Not reported

Market: Marketed in the United States

Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

APOLLO INDUSTRIES INC (Continued)

1005424508

EDR ID Number

BARRIER II/THEOCHEM FORCE Product:

Contact: Not reported Not reported Status: Registration Number: 011623GA 001

Report Year: 2000 Permit: Registered 01162300047 Product Number:

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide Product Use: All other products UOM: Not reported

Marketed in the United States Market:

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: WASP & HORNET AND SUPPLEMENT BRANDS

Contact: Not reported Status: Not reported Registration Number: 011623GA 001 Report Year: 2000 Permit: Registered

Product Number: 01162300038

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: APOLLO TOTAL & THEOCHEM S.W.A.T II

Contact: Not reported Not reported Status: Registration Number: 011623GA 001 2000 Report Year:

Permit: Registered Product Number: 01162300035

End-use blend, formulation, or concentrate Product Type:

Product Class: Insecticide Product Use: All other products UOM: Not reported

Marketed in the United States Market:

Not reported Region: Zero product: Not reported Pesticide RUP report: Not reported

Product: ANT & ROACH II & SUPPLEMENTAL BRANDS

Not reported Contact: Not reported Status: Registration Number: 011623GA 001 2000 Report Year: Permit: Registered

01162300039 Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide

Product Number:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

APOLLO INDUSTRIES INC (Continued)

1005424508

Product Use: All other products UOM: Not reported

Marketed in the United States Market:

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Product: **BARRIER & SUPPLEMENTAL BRANDS**

Contact: Not reported Status: Not reported 011623GA 001 Registration Number: Report Year: 2000

Permit: Registered Product Number: 01162300028

Product Type: End-use blend, formulation, or concentrate

Product Class: Insecticide Product Use: All other products UOM: Not reported

Market: Marketed in the United States

Region: Not reported Zero product: Not reported Pesticide RUP report: Not reported

Α6 APOLLO INDUSTRIES, INC. SHWS S109144850 **Target** 1850 SOUTH COBB INDUSTRIAL BLVD N/A

Property SMYRNA, GA 30082

Site 6 of 6 in cluster A

SHWS: Actual: 879 ft. FACID:

> Regulated Substances(RS): 1,1,1-Trichloroethane-GW/Soil, 1,1-Dichloroethane-GW/Soil,

1,1-Dichloroethene-GW/Soil, 1,2-Dichloroethane-GW, Acetone-GW/Soil, Chloroethane-GW, Chloroform-GW, Cumene-Soil, Diazinon-Soil, Dichloromethane-GW/Soil, m-Xylene-Soil, o-Xylene-Soil, p-Xylene-Soil, Tetrachloroethene-GW/Soil, Toluene-GW/Soil, Trichloroethene-GW, Vinyl

chloride-GW

RS Released/Threats to Health Env: This site has a known release of Vinyl chloride in groundwater at

> levels exceeding the reportable quantity. No human exposure via drinking water is suspected from this release. The nearest drinking water well is between 1 and 2 miles from the area affected by the

release.

Status of Cleanup Activities: Cleanup activities are being conducted for source materials, soil, and

groundwater.

GA EPD Dir Determination Re Correction Action: Pending

Owner Name: Callas Family Partnership LP 1850 South Cobb Industrial Blvd Owner Address:

Owner City, St, Zip: Smyrna, GA 30082

Last Known Property Owner NAME B: Not reported Last Known Property Owner ADDRESS B: Not reported Last Known Property Owner CITY B: Not reported Last Known Property Owner STATE B: Not reported Last Known Property Owner ZIP B: Not reported Last Known Property Owner NAME C: Not reported Last Known Property Owner ADDRESS C: Not reported Last Known Property Owner CITY C: Not reported Last Known Property Owner STATE C: Not reported Last Known Property Owner ZIP C: Not reported

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

APOLLO INDUSTRIES, INC. (Continued)

S109144850

GAR000035329

Latitude: 33 50' 12" N 84 30 ' 3" W Longitude:

ZIM INTERNATIONAL INC RCRA-CESQG 1007092094 NW **1828 SOUTH COBB INDUSTRIAL BLV**

< 1/8 SMYRNA, GA 30082

0.043 mi. 225 ft.

RCRA-CESQG: Relative:

Date form received by agency: 10/15/2008 Higher

Facility name: ZIM INTERNATIONAL INC

Actual: Facility address: 1828 SOUTH COBB INDUSTRIAL BLV 894 ft. SMYRNA, GA 30082

> EPA ID: GAR000035329 Mailing address: STATION K

ATLANTA, GA 30324

Contact: FREDERICK SPAETH

Contact address: STATION K

ATLANTA, GA 30324

Contact country: US

Contact telephone: (770) 433-8181 Contact email: Not reported

EPA Region: 04 Land type: Private

Conditionally Exempt Small Quantity Generator Classification:

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less

of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

SHONSON SHONSON TILLEM PARTNERSHIP Owner/operator name:

Owner/operator address: Not reported Not reported Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 02/12/1984 Owner/Op end date: Not reported

Owner/operator name: SHONSON SHONSON TILLEM PARTNERSHIP

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ZIM INTERNATIONAL INC (Continued)

1007092094

EDR ID Number

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 02/12/1984
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: Nο On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 07/09/2008

Facility name: ZIM INTERNATIONAL INC Site name: ZIM INTERNATIONAL Classification: Large Quantity Generator

Date form received by agency: 11/26/2003

Facility name: ZIM INTERNATIONAL INC Site name: ZIM INTERNATIONAL Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

Direction Distance Elevation

on Site Database(s) EPA ID Number

ZIM INTERNATIONAL INC (Continued)

1007092094

EDR ID Number

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 05/28/2008
Date achieved compliance: 07/01/2008
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/11/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 05/28/2008
Date achieved compliance: 09/02/2008
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/11/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Final penalty amount: Not reported Not reported Paid penalty amount: Not reported Not reported

Regulation violated: Not reported

Area of violation: TSD IS-Preparedness and Prevention

Date violation determined: 05/28/2008
Date achieved compliance: 07/01/2008
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/11/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 05/28/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 09/02/2008 Evaluation lead agency: State

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

ZIM INTERNATIONAL INC (Continued)

1007092094

Evaluation date: 05/28/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD IS-Preparedness and Prevention

Date achieved compliance: 07/01/2008 Evaluation lead agency: State

Evaluation date: 05/28/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 07/01/2008 Evaluation lead agency: State

B8 SOUTHERN BELL/SMYRGACI UST U001475751
NE 1865 SOUTH COBB IND BLVD FINANCIAL ASSURANCE N/A

< 1/8 SMYRNA, GA 30080

0.044 mi.

232 ft. Site 1 of 2 in cluster B

Relative: UST: Higher Facility:

Actual: Facility Id: 330462
886 ft. Facility Status: Closed Facility Type: Utilities

Facility Type: Utilities
Contact Id: 2615

Owner Name: SOUTHERN BELL TELEPHONE COMPANY Owner Address: 3535 COLONNADE PKWY SOUTH E7C1

Owner City: BIRMINGHAM

Owner State: AL
Owner Zip: 35243

Owner City,St,Zip: BIRMINGHAM, AL 35243

Owner Telephone: 205-977-0872 District: PIRT 6

Tank ID:

Status Date: 10/1/1989

Status: Removed From Ground

Product1: Gas Bare Steel Material: Capacity: 3000 Pipe Material: Copper Pipe Type: Not Marked Overfill Protection: Not reported Overfill Installed: Not reported Tank Exempt From Spill: Not reported Date Spill Device Installed: Not reported

Tank ID: 2

Status Date: 10/1/1989

Status: Removed From Ground

Product1: Gas
Material: Bare Steel
Capacity: 12000
Pipe Material: Copper
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SOUTHERN BELL/SMYRGACI (Continued)

U001475751

1000822681

GAD038926630

FINDS

Tank Exempt From Spill: Not reported Date Spill Device Installed: Not reported

Tank ID: 3

10/1/1989 Status Date:

Status: **Removed From Ground**

Product1: Used Oil Material:

Marked Unknown Capacity: Not reported Pipe Material: Unknown Pipe Type: Not Marked Overfill Protection: Yes Overfill Installed: Not reported

Tank Exempt From Spill:

Date Spill Device Installed: Not reported

GA FINANCIAL ASSURANCE:

Region: Facility ID: 330462 Financial Responsiblity: Not Marked

RCRA-NonGen

В9 **COLTER GRAPHICS CORP** 1869 S COBB INDUSTRIAL BLVD ΝE

< 1/8 SMYRNA, GA 30082

0.048 mi.

255 ft. Site 2 of 2 in cluster B

Relative:

RCRA-NonGen:

Higher

Date form received by agency: 01/14/1998

Facility name: Actual: Facility address: COLTER GRAPHICS CORP 1869 S COBB INDUSTRIAL BLVD

889 ft.

SMYRNA, GA 30082

GAD038926630 EPA ID:

S COBB INDUSTRIAL BLVD Mailing address:

SMYRNA, GA 30082

DONNIE GIBSON Contact:

1869 S COBB INDUSTRIAL BLVD Contact address:

SMYRNA, GA 30082

Contact country: US

Contact telephone: (404) 431-2504 Not reported Contact email:

EPA Region: 04

Classification: Non-Generator

Handler: Non-Generators do not presently generate hazardous waste Description:

Owner/Operator Summary:

BILL COLTER Owner/operator name:

Owner/operator address: 1869 S COBB INDUSTRIAL BLVD

SMYRNA, GA 30082

Owner/operator country: Not reported Owner/operator telephone: (404) 431-2504

Private Legal status: Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

COLTER GRAPHICS CORP (Continued)

1000822681

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110001766492

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

10 **ROGER TRUCKING** LUST U003157927 **ESE**

4830 MARTIN CT UST N/A

FINANCIAL ASSURANCE SMYRNA, GA 30080 < 1/8

0.065 mi. 343 ft.

LUST: Relative:

Facility ID: 09033495 Lower

Leak ID:

Actual: Confirmed Release Received Description: 873 ft. Cleanup Status: NFA - No Further Action

Date Received: 10/19/1998 Project Officer: Logan, William E.

UST:

Facility:

Facility Id: 9033495 Facility Status: Closed

Facility Type: Truck/Transport

Contact Id:

APOLLO/ROGERS TRUCKING Owner Name: 1850 S COBB INDUSTRIAL BLVD Owner Address:

SMYRNA Owner City: Owner State: GΑ

Owner Zip: 30082 Owner City,St,Zip: SMYRNA, GA 30082

Owner Telephone: 770-433-0210 PIRT 6 District:

Tank ID: Status Date: 7/1/1998

Status: **Removed From Ground**

Product1: Diesel Material: Bare Steel 10000 Capacity:

Galvanized Steel Pipe Material:

Pipe Type: Suction: Valve At The Tank

Overfill Protection: Not reported Overfill Installed: Not reported Tank Exempt From Spill: Not reported Date Spill Device Installed: Not reported

GA FINANCIAL ASSURANCE:

Region: Facility ID: 9033495

Financial Responsiblity: G.U.S.T. Trust Fund

C11 **4860 MARTIN COURT** BROWNFIELDS S109571823

SE **4860 MARTIN COURT**

< 1/8 SMYRNA, GA

0.076 mi.

399 ft. Site 1 of 7 in cluster C

BROWNFIELD: Relative:

Type: Lower

Type 2: Response Actions (Non-HSI and HSI Properties)

Actual: Cleanup Plan Date: 11/16/2007

871 ft.

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

4860 MARTIN COURT (Continued) S109571823

Cleanup Completed: 11/20/2008 Acreage: 3.8 Risk: Residential Restricted: No

HUGHES SUPPLY #HDHG3906 C12 RCRA-NonGen 1010316099 **4860 MARTIN COURT SE** GAR000046805 SE

< 1/8 SMYRNA, GA 30082

0.076 mi.

403 ft. Site 2 of 7 in cluster C

RCRA-NonGen: Relative: Date form received by agency: 09/28/2006 Lower

HUGHES SUPPLY #HDHG3906 Facility name:

Actual: 4860 MARTIN COURT SE Facility address: 871 ft.

SMYRNA, GA 30082 EPA ID: GAR000046805

Mailing address: ASTON AVE #100

CARLSBAD, CA 92008

ROBERT PERKINS Contact: Contact address: ASTON AVE #100

CARLSBAD, CA 92008

Contact country: US

(760) 602-8700 Contact telephone: Not reported Contact email:

EPA Region:

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: HOME DEPOT USA INC

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 03/30/2006 Owner/Op end date: Not reported

Owner/operator name: HOME DEPOT USA INC Owner/operator address: PACES FERRY RD ATLANTA, GA 30339

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 03/30/2006 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

HUGHES SUPPLY #HDHG3906 (Continued)

1010316099

On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 08/01/2006

Facility name: HUGHES SUPPLY #HDHG3906

Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D009
Waste name: MERCURY

Waste code: D016 Waste name: 2,4-D

Waste code: D018
Waste name: BENZENE

Waste code: D035

Waste name: METHYL ETHYL KETONE

Violation Status: No violations found

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

C13 **ALLEGIANCE ENTERPRISES INC RCRA-NonGen** 1010563180 GAR000051839

SE 4859 MARTIN CT #4 SMYRNA, GA 30082 < 1/8

0.077 mi.

405 ft. Site 3 of 7 in cluster C

RCRA-NonGen: Relative:

Date form received by agency: 06/10/2010 Lower

Facility name: ALLEGIANCE ENTERPRISES INC Facility address:

Actual: 871 ft.

4859 MARTIN CT #4 SMYRNA, GA 30082

EPA ID: GAR000051839 Mailing address: MARTIN CT #4

SMYRNA, GA 30082

Contact: GARY BLANKS Contact address: MARTIN CT #4

SMYRNA, GA 30082

Contact country: US

Contact telephone: (770) 846-2094 Contact email: Not reported

EPA Region: 04

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

DANIEL BLANKS Owner/operator name: Owner/operator address: Not reported

GΑ

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/03/2008 Owner/Op end date: Not reported

Owner/operator name: **GARY BLANKS** Owner/operator address: **HUNTERS GLEN**

CARROLLTON, GA 30116

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/03/2008 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ALLEGIANCE ENTERPRISES INC (Continued)

1010563180

Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Universal Waste Summary:

Waste type: **Batteries** Accumulated waste on-site: No

Generated waste on-site: Not reported

Waste type: Lamps Accumulated waste on-site: No

Generated waste on-site: Not reported

Waste type: Pesticides

Accumulated waste on-site: No

Generated waste on-site: Not reported

Thermostats Waste type:

Accumulated waste on-site:

Generated waste on-site: Not reported

Historical Generators:

Date form received by agency: 01/28/2008

ALLEGIANCE ENTERPRISES INC Facility name:

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

C14 **NUCLEAR DATA INC** RCRA-NonGen 1000279693 4859 MARTIN CT SUITE 11 SE **FINDS** GAD981261506

< 1/8 SMYRNA, GA 30082

0.077 mi.

Site 4 of 7 in cluster C 405 ft.

RCRA-NonGen: Relative:

Date form received by agency: 05/31/2005 Lower

Facility name: NUCLEAR DATA INC Actual: Facility address: 4859 MARTIN CT SUITE 11

871 ft. SMYRNA, GA 30082 GAD981261506 EPA ID:

Mailing address: MARTIN CT SUITE 11 SMYRNA, GA 30082

Contact: JUDD PUTNAM

Contact address: 4859 MARTIN CT SUITE 11

SMYRNA, GA 30082

Contact country: US

(404) 434-9889 Contact telephone: Contact email: Not reported

EPA Region: 04

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: **OPERNAME** Owner/operator address: **OPERSTREET**

OPERCITY, WY 99999

Owner/operator country: Not reported

Distance Elevation

Site Database(s) EPA ID Number

NUCLEAR DATA INC (Continued)

1000279693

EDR ID Number

Owner/operator telephone: (404) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/0001
Owner/Op end date: Not reported

Owner/operator name: OPERNAME
Owner/operator address: OPERSTREET

OPERCITY, WY 99999

Owner/operator country: Not reported
Owner/operator telephone: (404) 555-1212
Legal status: Private

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NUCLEAR DATA INC Owner/operator address: OWNERSTREET

OWNERCITY, WY 99999

Owner/operator country: Not reported
Owner/operator telephone: (404) 555-1212
Legal status: Private

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NUCLEAR DATA INC
Owner/operator address: OWNERSTREET

OWNERCITY, WY 99999

Owner/operator country: Not reported Owner/operator telephone: (404) 555-1212

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/0001
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 11/01/1988

Facility name: NUCLEAR DATA INC

Direction Distance

Elevation Site Database(s) EPA ID Number

NUCLEAR DATA INC (Continued)

1000279693

EDR ID Number

Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110005683698

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

and treat, store, or dispose of hazardous waste, RCRAInfo allows RCRA

program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

C15 TECH 2100 MEDICAL, INC. TRANSFER STATION SWF/LF

SE 4859 MARTIN COURT S.E. SUITE 10

< 1/8 SMYRNA, GA

0.077 mi.

405 ft. Site 5 of 7 in cluster C

Relative:

Actual:

871 ft.

SWF/LF:

Lower Facility Mgr Name: Not reported

Facility Mgr Addr: Not reported
Facility Mgr City/State/Zip: Not reported
Facility Mgr Telephone: Not reported

Permit Number: PBR-033-54TS
Operating Status: Not reported
Dominion: Not reported
Type: Transfer Station
Owner Name: Not reported
Owner Phone: 404434-5200

Mailing Address: 4859 MARTIN COURT S.E. SUITE 10

Mailing City: Not reported Mailing State: GA Mailing Zip: 30082

Date Ceased Accepting Waste: Not reported

S108310887

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TECH 2100 MEDICAL, INC. TRANSFER STATION (Continued)

S108310887

Date Closed: Not reported Post Closure Period: Not reported

C16 R F KNOX CO INC UST U001475917 **4865 MARTIN CT** FINANCIAL ASSURANCE SE N/A

< 1/8 SMYRNA, GA 30080

0.078 mi.

414 ft. Site 6 of 7 in cluster C

UST: Relative: Lower Facility:

Facility Id: Actual: 871 ft.

Facility Status: Closed Facility Type: Commercial Contact Id: 2908

RF KNOX COMPANY INC Owner Name:

330672

Owner Address: 4865 MARTIN **SMYRNA** Owner City: Owner State: GΑ Owner Zip: 30082

Owner City, St, Zip: SMYRNA, GA 30082 Owner Telephone: 770-434-7401 PIRT 6 District:

Tank ID:

Status Date: 12/1/1987

Status: **Removed From Ground**

Product1: Gas Material: Bare Steel Capacity: 2000

Pipe Material: Galvanized Steel Pipe Type: Not Marked Overfill Protection: Not reported Overfill Installed: Not reported Tank Exempt From Spill: Not reported Date Spill Device Installed: Not reported

GA FINANCIAL ASSURANCE:

Region: Facility ID: 330672 Financial Responsiblity: Not Marked

C17 R F KNOX CO RCRA-CESQG 1000121459 GAD981267354 SE **4865 MARTIN COURT SE FINDS**

< 1/8 SMYRNA, GA 30082

0.081 mi.

428 ft. Site 7 of 7 in cluster C

RCRA-CESQG: Relative:

Date form received by agency: 01/06/2009 Lower Facility name: R F KNOX CO INC

Actual: Facility address: 4865 MARTIN COURT SE

871 ft. SMYRNA, GA 30081

EPA ID: GAD981267354

Direction Distance Elevation

Site **EPA ID Number** Database(s)

R F KNOX CO (Continued)

Mailing address: P O BOX 1337

SMYRNA, GA 30081 JEFF LUMPKIN Contact: Contact address: P O BOX 1337

SMYRNA, GA 30081

Contact country: US

Contact telephone: (770) 434-7401

Telephone ext.: 150

Contact email: Not reported

EPA Region: 04 Land type: Private

Conditionally Exempt Small Quantity Generator Classification:

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator name: KNOX FRED Owner/operator address: **OWNERSTREET**

OWNERCITY, WY 99999

Owner/operator country: Not reported Owner/operator telephone: (404) 555-1212 Legal status: Private Owner

Owner/Operator Type: Owner/Op start date: Not reported Owner/Op end date: Not reported

RF KNOX CO INC Owner/operator name: Owner/operator address: PO BOX 1337 SMYRNA, GA 30082

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/1975 Owner/Op end date: Not reported

OPERNAME Owner/operator name: Owner/operator address: **OPERSTREET**

OPERCITY, WY 99999

Owner/operator country: Not reported Owner/operator telephone: (404) 555-1212

Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported **EDR ID Number**

1000121459

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

R F KNOX CO (Continued) 1000121459

Owner/operator address: RF KNOX CO INC
Owner/operator address: PO BOX 1337

SMYRNA, GA 30082

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/1975 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Nο Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: Nο User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: Nο

Historical Generators:

Date form received by agency: 06/28/1989
Facility name: R F KNOX CO INC
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Facility Has Received Notices of Violations:

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

R F KNOX CO (Continued) 1000121459

Regulation violated: Not reported

Area of violation: Used Oil - Generators

Date violation determined: 01/06/2009
Date achieved compliance: 02/02/2009
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/26/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 01/06/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Used Oil - Generators

Date achieved compliance: 02/02/2009 Evaluation lead agency: State

FINDS:

Registry ID: 110005685106

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

18 THE HOME DEPOT #000 SIGN SHOP WNW 4740 S COBB INDUSTRIAL BLVD

< 1/8 SMYRNA, GA 30080

0.114 mi. 600 ft.

Actual:

913 ft.

Relative: RCRA-NonGen:

Higher Date form received by agency: 01/21/1987

Facility name: THE HOME DEPOT #000 SIGN SHOP Facility address: 4740 S COBB INDUSTRIAL BLVD

SMYRNA, GA 30080 EPA ID: GAD981227655

Mailing address: S COBB INDUSTRIAL BLVD

SMYRNA, GA 30080

Contact: B WALLACE

Contact address: 4740 S COBB INDUSTRIAL BLVD

SMYRNA, GA 30080

Contact country: US

Contact telephone: (404) 434-9941 Contact email: Not reported

EPA Region: 04

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

RCRA-NonGen

FINDS

1000117184

GAD981227655

EDR ID Number

Map ID MAP FINDINGS Direction

Distance **EDR ID Number** Elevation Site Database(s) **EPA ID Number**

THE HOME DEPOT #000 SIGN SHOP (Continued)

1000117184

Owner/Operator Summary:

Owner/operator name: THE HOME DEPOT Owner/operator address: OWNERSTREET

OWNERCITY, WY 99999

Owner/operator country: Not reported Owner/operator telephone: (404) 555-1212

Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

OPERNAME Owner/operator name: Owner/operator address: **OPERSTREET**

OPERCITY, WY 99999

Not reported

Owner/operator country: Owner/operator telephone: (404) 555-1212 Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: Nο Transporter of hazardous waste: Nο Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: Nο Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS Waste name:

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

THE HOME DEPOT #000 SIGN SHOP (Continued)

1000117184

Violation Status: No violations found

FINDS:

Registry ID: 110005678819

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

D19 MARK C POPE ASSOC INC UST U001475480 SSE 4910 MARTIN CT FINANCIAL ASSURANCE N/A

< 1/8 SMYRNA, GA 30080

0.122 mi.

860 ft.

643 ft. Site 1 of 3 in cluster D

Relative: UST: Lower Facility:

Actual: Facility Id:

Facility Id: 330124
Facility Status: Closed
Facility Type: Commercial

Contact Id: 2017

Owner Name: MARK C POPE ASSOCIATES INC Owner Address: 4910 MARTIN CT

Owner Address: 4910 MAF
Owner City: SMYRNA
Owner State: GA
Owner Zip: 30080

Owner City,St,Zip: SMYRNA, GA 30080 Owner Telephone: 770-435-2471 District: PIRT 6

Tank ID:

Status Date: 8/15/1994

Status: Removed From Ground

Product1: Diesel
Material: Bare Steel
Capacity: 12000

Pipe Material: Galvanized Steel
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

GA FINANCIAL ASSURANCE:

Region: 1 Facility ID: 330124 Financial Responsibility: Not Marked

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

D20 MARK C POPE ASSOC INC **RCRA-NonGen** 1007118479 GAR000018051

SSE **4910 MARTIN CT** SMYRNA, GA 30081 < 1/8

0.122 mi.

644 ft. Site 2 of 3 in cluster D

RCRA-NonGen: Relative:

Date form received by agency: 11/08/2002 Lower

MARK C POPE ASSOC INC Facility name:

Actual: Facility address: 4910 MARTIN CT 861 ft. SMYRNA, GA 30081

GAR000018051

EPA ID: Not reported Contact: Contact address: Not reported Not reported

Contact country: Not reported Contact telephone: Not reported Contact email: Not reported

EPA Region: 04

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

D21 CYPRESS TRUCK LINES INC/CYPRESS LUST U001475451 SSE **4920 MARTIN CT** UST N/A

1/8-1/4 SMYRNA, GA 30080 FINANCIAL ASSURANCE

0.133 mi.

703 ft. Site 3 of 3 in cluster D

LUST: Relative:

Facility ID: 00330086 Lower

Leak ID:

Actual: Description: Confirmed Release Received 857 ft. Cleanup Status: NFA - No Further Action

> Date Received: 10/23/1995 Burris, Stephen B Project Officer:

Facility ID: 00330086

Leak ID:

Description: Suspected Release Received Cleanup Status: NFA - No Further Action

Date Received: 8/11/1995

Direction Distance

Elevation Site Database(s) EPA ID Number

CYPRESS TRUCK LINES INC/CYPRESS (Continued)

U001475451

EDR ID Number

Project Officer: Burris, Stephen B

UST:

Facility:

Facility Id: 330086 Facility Status: Active

Facility Type: Truck/Transport

Contact Id: 54532

Owner Name: CYPRESS TRUCK LINES INC

Owner Address: 1414 LINDROSE ST Owner City: JACKSONVILLE

Owner State: FL Owner Zip: 32206

Owner City, St, Zip: JACKSONVILLE, FL 32206

Owner Telephone: 904-356-9322 District: PIRT 6

Tank ID:

Status Date: 3/29/2007

Status: Temporarily Out Of Use

Product1: Diesel

Material: Fiberglass Double Walled

Capacity: 12000

Pipe Material: Fiberglass/Double Walled

Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 4/10/1980
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 4/10/1980

Tank ID: 2

Status Date: 3/20/1996

Status: Removed From Ground

Product1: Diesel
Material: Bare Steel
Capacity: 30000

Pipe Material: Galvanized Steel
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Tank ID:

Status Date: 3/29/2007

Status: Temporarily Out Of Use

Product1: Used Oil
Material: STIP-3
Capacity: 500

Pipe Material: Fiberglass Reinforced Plastic

Pipe Type: Gravity Fed
Overfill Protection: Yes

Overfill Installed: 5/1/2007 12:00:00 PM

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CYPRESS TRUCK LINES INC/CYPRESS (Continued)

U001475451

1000504949

N/A

LUST

UST

FINANCIAL ASSURANCE

Tank Exempt From Spill: Yes

Date Spill Device Installed: 5/1/2007 12:00:00 PM

GA FINANCIAL ASSURANCE:

Region:

Facility ID: 330086

Financial Responsiblity: G.U.S.T. Trust Fund

22 **MONITOR MFG CO**

West **1820 SOUTH COBB IND BLVD**

1/8-1/4 SMYRNA, GA 30080

0.171 mi.

905 ft.

LUST: Relative:

Facility ID: 00330587 Higher

Leak ID:

Actual: Description: Confirmed Release Received 904 ft. Cleanup Status: NFA - No Further Action

3/8/1999 Date Received: Project Officer: Wallace, Ronald J

UST:

Facility:

Facility Id: 330587 Facility Status: Closed Facility Type: Commercial Contact Id: 44151 Owner Name: SECHEM INC

Owner Address: 4580 SOUTH BERKELEY LAKE RD

Owner City: **NORCROSS**

Owner State: GΑ Owner Zip: 30071

Owner City, St, Zip: NORCROSS, GA 30071

Owner Telephone: 770-448-6742 PIRT 6 District:

Tank ID:

Status Date: 2/4/1999

Removed From Ground Status:

Product1: Diesel Bare Steel Material: Capacity: 2000

Galvanized Steel Pipe Material: Pipe Type: Not Marked Overfill Protection: Not reported Overfill Installed: Not reported Tank Exempt From Spill: Not reported Date Spill Device Installed: Not reported

Tank ID: 2 Status Date: 2/4/1999

Removed From Ground Status:

Product1: Gas

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MONITOR MFG CO (Continued)

1000504949

Material: Bare Steel 2000 Capacity:

Pipe Material: Galvanized Steel Pipe Type: Not Marked Overfill Protection: Not reported Overfill Installed: Not reported Tank Exempt From Spill: Not reported Date Spill Device Installed: Not reported

Tank ID: 3

Status Date: 2/4/1999

Status: **Removed From Ground**

Product1: Other Material: Bare Steel Capacity: 2000

Pipe Material: Fiberglass Reinforced Plastic

Not Marked Pipe Type: Overfill Protection: Not reported Overfill Installed: Not reported Tank Exempt From Spill: Not reported Date Spill Device Installed: Not reported

GA FINANCIAL ASSURANCE:

Region: Facility ID: 330587 Financial Responsiblity: Not Marked

WILLIAMS TILE & TERRAZZO CO INC ENE 1870 SOUTH COBB IND BLVD

UST U001475468 FINANCIAL ASSURANCE N/A

1/8-1/4 SMYRNA, GA 30080

0.177 mi. 933 ft.

23

UST: Relative: Higher Facility:

330109 Facility Id: Actual: Facility Status: Closed 890 ft. Facility Type: Industrial

Contact Id:

Owner Name: WILLIAMS TILE & TERRAZZO COMPANY INC 1870 SOUTH COBB INDUSTRIAL BLVD Owner Address:

SMYRNA Owner City: Owner State: GΑ Owner Zip: 30080

SMYRNA, GA 30080 Owner City,St,Zip: 770-432-2201 Owner Telephone:

District: PIRT 6

Tank ID:

Status Date: Not reported

Status: **Removed From Ground Date Unknown**

Product1: Gas Material: Bare Steel 2000 Capacity:

Pipe Material: Galvanized Steel

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WILLIAMS TILE & TERRAZZO CO INC (Continued)

U001475468

1006790033

N/A

FINDS

LUST

Pipe Type: Not Marked Overfill Protection: Not reported Overfill Installed: Not reported Tank Exempt From Spill: Not reported Date Spill Device Installed: Not reported

Tank ID:

Status Date: Not reported

Status: **Removed From Ground Date Unknown**

Product1: **Empty** Bare Steel Material: Capacity: 2000

Pipe Material: Galvanized Steel Pipe Type: Not Marked Overfill Protection: Not reported Overfill Installed: Not reported Tank Exempt From Spill: Not reported Date Spill Device Installed: Not reported

GA FINANCIAL ASSURANCE:

Region: Facility ID: 330109 Financial Responsiblity: Self Insured

24 **RUBY COLLINS INC East** 4806 WRIGHT DR SMYRNA, GA 30082 1/4-1/2

0.272 mi. 1436 ft.

FINDS: Relative:

Higher

110013594574 Registry ID:

Actual: 936 ft.

Environmental Interest/Information System

GEIMS (Geographic Environmental Information Management System) provides the EPA and Public a single point of access to core data for all facilities and sites regulated or monitored by the EPA and a single system for the reporting of all environmental data.

LUST:

Facility ID: 09033460

Leak ID:

Description: Confirmed Release Received NFA - No Further Action Cleanup Status:

Date Received: 12/2/1998 Project Officer: Tam, Stanley

Facility ID: 09033460

Leak ID:

Description: Suspected Release Received Cleanup Status: NFA - No Further Action

11/9/1998 Date Received: Project Officer: Tam, Stanley

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

RUBY COLLINS INC (Continued)

Facility ID: 09033460

Leak ID: 2

Description: Confirmed Release Received Cleanup Status: NFA - No Further Action

Date Received: 12/3/1998 Project Officer: Talley, Carla M

25 **EMPTY LOT** LUST U003295950 **NNE** 4585 S COBB DRIVE UST N/A

SMYRNA, GA 30080 FINANCIAL ASSURANCE 1/4-1/2

0.325 mi. 1719 ft.

LUST: Relative:

Facility ID: 09033530 Higher

Leak ID:

Actual: Description: Confirmed Release Received 959 ft.

Cleanup Status: NFA - No Further Action

3/10/1998 Date Received: Project Officer: Logan, William E.

UST:

Facility:

Facility Id: 9033530 Facility Status: Closed Facility Type: Not Marked Contact Id: 2242 Owner Name: R L POTTS Owner Address: 2261 BULLARD RD Owner City: **POWDER SPRINGS**

Owner State: GΑ Owner Zip: 30127

Owner City,St,Zip: POWDER SPRINGS, GA 30127

Owner Telephone: 770-439-8094 PIRT 6 District:

Tank ID: Status Date: 2/1/1998

Status: **Removed From Ground**

Product1:

Not Marked/Unknown Material:

3000 Capacity: Not Marked Pipe Material: Pipe Type: Not Marked Overfill Protection: Not reported Overfill Installed: Not reported Tank Exempt From Spill: Not reported Date Spill Device Installed: Not reported

Tank ID: Status Date: 2/1/1998

Status: **Removed From Ground**

Product1:

Material: Not Marked/Unknown

Capacity: 3000 1006790033

Direction Distance

Elevation Site Database(s) EPA ID Number

EMPTY LOT (Continued) U003295950

Pipe Material:
Pipe Type:
Not Marked
Overfill Protection:
Overfill Installed:
Not reported
Tank Exempt From Spill:
Date Spill Device Installed:
Not reported
Not reported

 Tank ID:
 3

 Status Date:
 2/1/1998

Status: Removed From Ground

Product1: Diesel

Material: Not Marked/Unknown

Capacity: 3000
Pipe Material: Not Marked
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

Tank ID: 4
Status Date: 2/1/1998

Status: Removed From Ground

Product1: Kerosene

Material: Not Marked/Unknown

Capacity: 3000
Pipe Material: Not Marked
Pipe Type: Not Marked
Overfill Protection: Not reported
Overfill Installed: Not reported
Tank Exempt From Spill: Not reported
Date Spill Device Installed: Not reported

GA FINANCIAL ASSURANCE:

Region:

Facility ID: 9033530
Financial Responsibility: Not Marked

E26 HIGHLAND CLEANERS GA NON-HSI S109505479
North 4499 S COBB DR. DRYCLEANERS N/A
1/4-1/2 SMYRNA, GA

0.476 mi.

2516 ft. Site 1 of 2 in cluster E

Relative: NON-HSI:

Higher Latitude: Not reported Longitude: Not reported Actual: Ground Water Pathway Score: Not reported On-Site Pathway Score: Not reported Not reported

On-Site Pathway Score: Not reported Report Date: Not reported Vinyl chloride

DRYCLN:

County Code: 67
Contact Name: Yawn Lim

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HIGHLAND CLEANERS (Continued)

Secondary city:

S109505479

Phone Number: 770-434-33 Contact Name: Yawn Lim MSA code: 520 MSA desc: ATLANTA, GA CBSA code: 12060

CBSA descr: ATLANTA SPGS, GA

Metro Micro Indicator: CSA code: 122

Csa descr: ATLANTA-SANDY SPRINGS-GAINESVILLE, GA-AL

Smyrna

81232002

Census tract: 31204 Census block group:

33.844144999999997 Latitude: -84.501283999999998 Longitude:

Match level code:

4499 S Cobb Dr SE Secondary address:

Secondary state: GΑ 30080-9261 Secondary zip10: Secondary carrier route code: C008 Fax number: Not reported Toll free number: Not reported Web site: Not reported Selected SIC code: 721201 Selected SIC desc: Cleaners 721201 Primary SIC code: Primary SIC desc: Cleaners NAICS code:

NAICS desc: Drycleaning & Laundry Svcs

Location employment size code: Location employment size desc: 9-May Actual location employment size: 6 Modeled employment size: Α Location sales volume code: Α

Location sales volume desc: Less Than \$500,000

Actual location sales volume: 360

Corporate sales volume code: Not reported Not reported Corporate sales volume desc: Actual corporate sales volume: Not reported

Asset size: S

Name: Ms Yawn Lim Title: Owner Ethnicity code: Korean Infousa id: 222316812 Site Number: 222316812

HQ branch code:

HQ branch desc: Single Loc Public company indicator code: Public filing indicator: Ν Individual firm code:

Individual firm desc: Firm/Business 200306 Year SIC added: Year first appeared in yellow pages: 2003 Not reported Yellow page code: Transaction date: 200306 Call status code:

Answering Service Call status desc:

Credit score code:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HIGHLAND CLEANERS (Continued)

S109505479

Credit score desc: 80 to 84 Actual credit score: 83 Ad size code: Not reported

Population code:

Population desc: 25,000 - 49,000

Square footage code:

Square footage desc: 2,500 - 9,999

Radial distance from target element: Actnumbus multitenant location: 10+ Building num multi tenant: 223876 Number of pcs code: 0 - 1 PCs Affluent neighborhood location: Υ

Big business: Ν Female owner exec: Ν Highincomeexec: Ν Hightechbusiness: Ν Medium size business entrepreneur: Ν Small business entrepreneur:

Tertiary address: Not reported Tertiary city: Not reported Tertiary state: Not reported Tertiary zip10: Not reported

White collar percentage: 29 White collar indicator: 20081202 Production date: Obsolescence date: 6/2/2009 Source: infoUSA Bookno: DPV

E27 TEXACO FOOD MART #355 North

4495 S COBB DR SMYRNA, GA 30080

1/4-1/2 0.479 mi.

Site 2 of 2 in cluster E 2529 ft.

LUST: Relative:

Higher Facility ID: 09000460

Leak ID:

Actual: Description: Confirmed Release Received 1000 ft.

Cleanup Status: NFA - Remediation Date Received: 11/27/1989 Project Officer: Li, Yonghong June

Facility ID: 09000460

Leak ID:

Description: Confirmed Release Received

Cleanup Status: NFA - Remediation Date Received: 12/1/1989 Project Officer: Li, Yonghong June

Facility ID: 09000460

Leak ID:

Description: Confirmed Release Received

Cleanup Status: NFA - Remediation Date Received: 11/17/1994 Project Officer: Li, Yonghong June

Facility ID: 09000460 LUST

UST

FINANCIAL ASSURANCE

U001489487

N/A

Direction Distance

Elevation Site Database(s) **EPA ID Number**

TEXACO FOOD MART #355 (Continued)

EDR ID Number

U001489487

Leak ID: 3

Suspected Release Received Description:

Cleanup Status: Suspected Release

Date Received: 4/15/1996

Project Officer: Strickfaden, Richard K

Facility ID: 09000460

Leak ID:

Description: Suspected Release Received Cleanup Status: NFA - Suspected Release

4/13/2000 Date Received:

Project Officer: Muhanna, Shaheer L

Facility ID: 09000460

Leak ID:

Description: Suspected Release Received Cleanup Status: NFA - Suspected Release

12/27/2000 Date Received: Project Officer: Muhanna, Shaheer L

Facility ID: 09000460

Leak ID: 6

Description: Suspected Release Received Cleanup Status: NFA - Suspected Release

2/28/2001 Date Received: Project Officer: Brown, James W

UST:

Facility:

Facility Id: 9000460 Facility Status: Active Facility Type: Gas Station Contact Id: 51330

L & S FOOMART INC Owner Name: Owner Address: 4495 S COBB DR

Owner City: **SMYRNA** Owner State: GΑ 30080 Owner Zip:

SMYRNA, GA 30080 Owner City, St, Zip: Owner Telephone: 770-434-9569 District: PIRT 6

Tank ID:

Status Date: Not reported

Status: **Permanently Out Of Use**

Product1: Kerosene Material: Composite 4000 Capacity:

Pipe Material: Fiberglass Reinforced Plastic

Pipe Type: Pressure Overfill Protection: Not reported Overfill Installed: 11/1/1994 Tank Exempt From Spill: Not reported Date Spill Device Installed: 11/1/1994

Distance

Elevation Site Database(s) EPA ID Number

TEXACO FOOD MART #355 (Continued)

Tank ID: 2

Status Date: Not reported

Status: Permanently Out Of Use

Product1: Gas
Material: Composite
Capacity: 10000

Pipe Material: Fiberglass Reinforced Plastic

Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 11/1/1994
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 11/1/1994

 Tank ID:
 317711

 Status Date:
 3/16/1987

 Status:
 Currently In Use

Product1: E85
Material: Composite
Capacity: 4000

Pipe Material: Fiberglass Reinforced Plastic

Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 11/1/1994
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 11/1/1994

 Tank ID:
 317716

 Status Date:
 3/16/1987

 Status:
 Currently In Use

Product1: Gas
Material: Composite
Capacity: 10000

Pipe Material: Fiberglass Reinforced Plastic

Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 11/1/1994
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 11/1/1994

 Tank ID:
 317717

 Status Date:
 3/16/1987

 Status:
 Currently In Use

Product1: Gas
Material: Composite
Capacity: 10000

Pipe Material: Fiberglass Reinforced Plastic

Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 11/1/1994
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 11/1/1994

Tank ID: 317877

U001489487

EDR ID Number

Direction Distance

Elevation Site Database(s) **EPA ID Number**

TEXACO FOOD MART #355 (Continued)

Status:

Status Date: 3/16/1987 **Currently In Use**

Product1: Gas Material: Composite 10000 Capacity:

Pipe Material: Fiberglass Reinforced Plastic

Pipe Type: Pressure Overfill Protection: Not reported Overfill Installed: 11/1/1994 Tank Exempt From Spill: Not reported Date Spill Device Installed: 11/1/1994

Tank ID: 317878 Status Date: 3/16/1987 Status: **Currently In Use**

Product1: Diesel Material: Composite Capacity: 8000

Fiberglass Reinforced Plastic Pipe Material:

Pipe Type: Pressure Overfill Protection: Not reported Overfill Installed: 11/1/1994 Tank Exempt From Spill: Not reported Date Spill Device Installed: 11/1/1994

Tank ID:

10/12/1994 Status Date:

Permanently Out Of Use Status:

Product1: Gas Fiberglass Material: Capacity: 10000

Pipe Material: Fiberglass Reinforced Plastic

Pipe Type: Pressure Overfill Protection: Not reported Overfill Installed: 11/1/1994 Tank Exempt From Spill: Not reported Date Spill Device Installed: 11/1/1994

Tank ID:

Status Date: 10/12/1994

Permanently Out Of Use Status:

Product1: Gas Material: Fiberglass Capacity: 10000

Fiberglass Reinforced Plastic Pipe Material:

Pipe Type: Pressure Overfill Protection: Not reported Overfill Installed: 11/1/1994 Tank Exempt From Spill: Not reported Date Spill Device Installed: 11/1/1994

Tank ID: С

Status Date: 10/12/1994 **EDR ID Number**

U001489487

Direction Distance

Elevation Site Database(s) EPA ID Number

TEXACO FOOD MART #355 (Continued)

U001489487

EDR ID Number

Status: Permanently Out Of Use

Product1: Gas
Material: Fiberglass
Capacity: 10000

Pipe Material: Fiberglass Reinforced Plastic

Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 11/1/1994
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 11/1/1994

Tank ID:

Status Date: Not reported

Status: Permanently Out Of Use

Product1: Kerosene Material: Fiberglass Capacity: 4000

Pipe Material: Fiberglass Reinforced Plastic

Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 11/1/1994
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 11/1/1994

Tank ID:

Status Date: Not reported

Status: Permanently Out Of Use

Product1: Diesel
Material: Fiberglass
Capacity: 8000

Pipe Material: Fiberglass Reinforced Plastic

Pipe Type: Pressure
Overfill Protection: Not reported
Overfill Installed: 11/1/1994
Tank Exempt From Spill: Not reported
Date Spill Device Installed: 11/1/1994

GA FINANCIAL ASSURANCE:

Region: 1

Facility ID: 9000460

Financial Responsibility: G.U.S.T. Trust Fund

1/2-1 SMYRNA, GA 30082

0.814 mi. 4297 ft.

Relative: NON-HSI:

 Higher
 Latitude:
 33.825833333333335

 Longitude:
 84.49277777777775

Actual: Ground Water Pathway Score: 0.60999999
883 ft. On-Site Pathway Score: 14.81

On-Site Pathway Score: 14.81
Report Date: 4/28/2006
Contamination: toluene

Map ID MAP FINDINGS Direction

Distance Elevation **EPA ID Number** Site Database(s)

29 **VININGS CLEANERS DEL SHWS** S108630957 4686 SOUTH ATLANTA ROAD, SUITE A East N/A

1/2-1 SMYRNA, GA 30080

0.965 mi. 5097 ft.

DEL SHWS: Relative:

Equal Delist Date: 07/01/2011

HIS Id Number: 10842 Actual: Latidude: 33 50 ' 24 "N 879 ft. Longitude: 84 29 ' 2 "W

EDR ID Number

Count: 19 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
KENNESAW	U003763275	KENNESAW WAREHOUSE	6975 COBB INTERNATIONAL PKWY	30080	UST, FINANCIAL ASSURANCE
MABLETON	S104874371	DPS INDUSTRIES	6000 BROOKSIDE TRCE	30126	SPILLS
MABLETON	S110477166	COBB COUNTY TOOL AND ENGINEERING,	COOPER LAKE RD & VETERANS PKW	30126	SHWS
MABLETON	1004460083	L D DAVIS INDUSTRIES INCORPORATED	5841 JACARANDA DR.	30126	FINDS
MABLETON	S109506101	PRIDE CLEANERS	1025 VET MEMORIAL HWY SE	30126	DRYCLEANERS
MABLETON	S110591086	FORMER GAS STATION (ABANDONED TANK	757 VETERANS MEMORIAL HWY	30126	LUST, FINANCIAL ASSURANCE
MABLETON	U004117273	SHELL FOOD MART	873 VETERANS MEMORIAL HWY	30126	UST, FINANCIAL ASSURANCE
MABLETON	U004022738	AMERICAN WHOLESALE	389 VETERANS MEMORIAL HWY	30126	LUST, UST, FINANCIAL ASSURANCE
MABLETON	U003728102	SMCHANG LLC	155 VETERANS MEMORIAL HWY	30126	LUST, UST, FINANCIAL ASSURANCE
MABLETON	U004157403	FORMER GAS STATION (ABANDONED TANK	757 VETERANS MEMORIAL HWY	30126	UST
MABLETON	1006781369	CITGO FOODS	745 VETRANS MEMORIAL HWY	30126	FINDS, LUST
SMYRNA	S107667849	SOUTHERN STATES-TALONA CREEK INERT	I 575 EASTSIDEOFOFTALONA CREEK		SWF/LF
SMYRNA	S107667280	LASALLE COMPANY-INERT LF	ADJACENT OT ATLANTA RAILCAR CO		SWF/LF
SMYRNA	S110591436	SOUTH COBB FESTIVAL, LLC	2500 S COBB DR	30082	GA NON-HSI
SMYRNA	1000741124	HIGHLAND LIMITED PARTNERSHIP	4499 S COBB DR SE	30080	RCRA-NonGen, FINDS
SMYRNA	S111026669	TEXACO PROPERTY	2852 COBB PKWY	30080	LUST
SMYRNA	S102918102	GOODWILL INDUSTRIES	COUNTY FARM RD		SPILLS
SMYRNA	1014695905	PPG INDUSTRIES, INC.	6400 HIGHLAND PKWY	30082	FINDS
SMYRNA	1003867954	PLANTATION LIGHTING CO	JCT MAPLE ST & PARK DR	30080	CERC-NFRAP

ZIP ED	DR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
** - Indicates	s location m	nay or may not be	in requested radius. Site has not been assig	ned a latitude/longitude coordinate. Further	review recommende	d.		
30080 S10 30080 S10 30080 U00 30080 U00 30080 U00 30080 100 30080 100 30080 100 30080 100	09642472 108475712 106678140 103439647 201490483 109571819 203763276 206791055 204686449 205624316 206788627 200420566	09033056 9033588 9033615 110005679079 110011887333 00330258 110005676063	JONQUIL PLAZA, CAR CONNEX CONCORD VILLAGE SHOPPING CENTER SPRING ROAD VACANT TRACT VACANT LOT NEXT TO TACO BELL SIT THE CROSSINGS SHOPPING CENTER COBB PORT A JOHN ABANDONED USTS RAY BETHUNE BODY SHOP LLC BELMONT CROSSING APARTMENTS COBB COUNTY DEPARTMENT OF TRANSI FOUTS BROS INC	2899 - 2937 ATLANTA ROAD 3201, 3205, 3209 SOUTH COBB DRIVE ABUTTING W OF 1810 SPRING RD SE ADJACENT TO 5161 SOUTH COBB DR 3240 AND 3260 SOUTH COBB DRIVE 1630 ATLANTA HIGHWAY 1648 ATLANTA RD 1668 ATLANTA RD 1940 ATLANTA ROAD 2096 ATLANTA RD SE 2158 ATLANTA RD SE	**	SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA	GA GA GA GA GA GA GA GA	DOT OPS NON HSI NON HSI NON HSI LUST, UST BROWNFIELDS, NON HSI UST UST RCRA-CESQG, FINDS FTTS, FINDS LUST, UST RCRA-CESQG, FINDS, LUST,
30080 101 30080 100 30080 100 30080 101 30080 101 30080 101 30080 U00 30080 U00 30080 U00 30080 100 30080 100 30080 100 30080 101 30080 101	003005321 106790021 114695649 101475542 100153216 114883905 101493451 1001493451 1001493451 1007569792 100733372 100316300 110316300 110316300 110436811 100449268	9033463 110013594459 110041203845 330206 110005671442 110043962441 330418 110039153938 00330586 09033520 330380 GAR000038323 110018903258 330347 110013516356 GAR000049015 110031353684 110031353684	SMYRNA PUBLIC WORKS SMYRNA PUBLIC WORKS SMYRNA PUBLIC WORKS GEORGIA OAKS APARTMENTS GOLDEN GALLON #46 ATLANTA ROB BODY SHOP INC ATLANTA ROAD BODY SHOP, INC. ATLANTA ROAD BODY SHOP, INC. ATLANTA ROAD BODY SHOP BELMONT HILLS SHOPPING CENTER ASHLAND PETROLEUM CO/ASHLAND OIL FORMER FUEL STATION/TIRE REPAIR CHEVRON STATION #0040014 BP FACILITY #30473 BP FACILITY #30473 BP AMPM AMOCO STATION #6307 TAYLOR-BRAWNER PARK TAYLOR-BRAWNER PARK CROWN GA-002	2190 ATLANTA RD 2190 ATLANTA RD 2200 ATLANTA RO 2205 ATLANTA RD 2300 ATLANTA RD 2300 ATLANTA RD 2300 ATLANTA RD 2310 ATLANTA RD. 2310 ATLANTA ST 2540 ATLANTA ROAD 2540 NORTH ATLANTA ST 2750 SOUTH ATLANTA ROAD 2925 ATLANTA RD 3002 ATLANTA RD 3002 ATLANTA RD 3002 ATLANTA RD 3005 ATLANTA RD 3180 ATLANTA RD	**	SMYRNA	GA GA GA GA GA GA GA GA GA GA	UST UST FINDS FINDS FINDS UST RCRA-NonGen, FINDS FINDS UST FINDS LUST, UST LUST, UST LUST, UST UST SCRA-NonGen FINDS LUST, UST FINDS RCRA-NonGen FINDS RCRA-NonGen FINDS RCRA-NonGen FINDS
30080 100 30080 100 30080 100 30080 100 30080 100 30080 100 30080 100 30080 100 30080 100 30080 100 30080 100 30080 100 30080 100 30080 100 30080 100 30080 101 30080 101 30080 101 30080 101 30080 101 30080 101 30080 101 30080 101 30080 101 30080 100	003728062 000986163 001126965 006788809 001475492 000360322 002080751 003157612 004687988 006775337 006782241 001475559 003005298 114389551 100329214 004141850 10469733 10469733 104695347 001475449 004060733 114695225 001967832	110005669874 9033538 110009358104 110009358104 110005713031 110013582220 330136 09033340 330130 110005717251 09033357 110013516114 330229 9033433 GAR000059899 110042425989 110043111156 00330083 10001143 110043110629 110005719437 110005693071 09000547 9033469 110013510682 110013510682 110005707887 10842 00330576 110013442033	CROWN STATION GA-002 DAVIDS AUTO BODY & PAINT SHOP RUST CHEESE COMPANY CAMPBELL MIDDLE SCHOOL STANS QUALITY CLEANERS CHEVRON FOOD MART #74 E Z TRIP CHEVRON E-Z TRIP CHEVRON MILLER GARRETT (FORMER HOME OWNE NORTHSIDE SALES PRO FASHION CLEANERS DELLS BARBECUE GIBBS LANDSCAPE CO GIBBS LANDSCAPE CO GOBB COUNTY FIRE STATION #4 WEST VILLAGE ASSOCIATES LLC WEST VILLAGE ASSOCIATES LLC OAKDALE ACE HARDWARE CO, INC. 4388 WEST ATLANTA ROAD FITZHUGH LEE CENTER HESS #10208 FORMER ARTS PLUMBING SUPPLY IMAGINE INTERNATIONAL ACADEMY OF \$ SHUSTER LABORATORIES BP OIL CO BP/GULF #01283 PILOT TRAVEL CENTER #344 CUMBERLAND CAMPERS SHELL FOODMART EXXONMOBIL OIL CORPORATION 40500 VININGS CLEANERS HAPPY STORE #367 TEXACO FOOD MART	3246 SOUTH ATLANTA RD 3255 ATLANTA RD 3274 ATLANTA RD 3274 ATLANTA RD 3295 S ATLANTA RD 3599 ATLANTA RD 3599 ATLANTA RD 3601 ATLANTA RD 3601 ATLANTA RD 3601 ATLANTA RD 3601 ATLANTA RD 3602 ATLANTA RD 3608 SOUTH ATLANTA RD 3888 ATLANTA RD 4052 ATLANTA RD 4055 ATLANTA RD 4055 ATLANTA RD 4055 ATLANTA RD 4356 WEST ATLANTA RD 4356 WEST ATLANTA RD 4358 WEST ATLANTA RD 4358 WEST ATLANTA RD 4489 S. ATLANTA RD 4411 SOUTH ATLANTA RD 4448 SOUTH ATLANTA RD 4448 SOUTH ATLANTA RD 4451 ATLANTA RD SE STE 200 4451 ATLANTA RD 4600 S ATLANTA RD 4600 S ATLANTA RD 4600 SOUTH ATLANTA ROAD 4600 SOUTH ATLANTA ROAD 4600 SOUTH ATLANTA ROAD 4601 SATLANTA RD 4608 SOUTH ATLANTA ROAD 4601 SOUTH ATLANTA ROAD 4602 SOUTH ATLANTA ROAD 4603 SOUTH ATLANTA ROAD 4604 SOUTH ATLANTA ROAD 4605 SOUTH ATLANTA ROAD 4606 SOUTH ATLANTA ROAD 4601 SOUTH ATLANTA ROAD 4611 ATLANTA RD	** ** 29, East, 1/2 - 1	SMYRNA	GA A A A A A A A A A A A A A A A A A A	UST BROWNFIELDS, LUST RCRA-NonGen, FINDS UST RCRA-CESQG, FINDS FINDS LUST, UST AST LUST, UST UST RCRA-CESQG, FINDS LUST, UST UST RCRA-CESQG, FINDS LUST, UST FINDS LUST, UST LUST, UST LUST, UST LUST, UST FINDS LUST, UST FINDS LUST, UST FINDS RCRA-NonGen, FINDS RCRA-NonGen, FINDS RCRA-NonGen, FINDS LUST, UST FINDS AST AST FINDS, LUST, UST RCRA-NonGen, FINDS DEL SHWS LUST, UST

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
30080 30080 30080 30080 30080 30080 30080	1007462160 S107749810 1012077292 1012177884 1004687019 1012260769 S107752085	110017844788 306700192 110038901962 GAR000054379 110006397096 110039690439 306700018	ATLANTA COMMISSARY #1 ATLANTA COMMISSARY #1 THOMASON INTERIORS THOMASON INTERIORS CHAMBERS COMMERCIAL PAINTING INC COBB COUNTY SUTTON WPCP SUTTON R L WPCP	4938 SOUTH ATLANTA RD 4938 SOUTH ATLANTA RD 5020 S ATLANTA RD STE 7 5020 S ATLANTA RD STE 7 5032 S ATLANTA ROAD 5175 ATLANTA RD 5175 S ATLANTA RD	**	SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA	GA GA GA GA GA GA	FINDS AIRS FINDS RCRA-NonGen RCRA-NonGen, FINDS FINDS AIRS
30080 30080	\$107752085 1000161254 U003001998 \$109697232 1004460889 \$1077751268 \$107772362 U001489109 1008329561 U003295942 \$109697003 1000109603 U003728064 10003788064 1000378806 1006791807 1007989516 1008205529 \$107133844 U004022685 \$107751371 1000504949 1005424508 U001475751 U001475468 1000317899 104686868 U001475523 U001475867 1000302014 1004686416 U001475797 10046865416 U001475797 1004686591 100298291 1008162569 1012121522 U001475478	110009358015 00330492 110001325799 306700010	SUTTON R L WPCP ROBERT L. SUTTON WRF COBB COUNTY RL SUTTON WRF R. L. SUTTON WRF MATTHEWS, C.W., PLT 14 MATTHEWS, C.W., PLT 14 MATTHEWS, C.W., PLT 14 (E030YN8 C. W. MATTHEWS CONTRACTING EXXON #40371 BROWN ELEMENTARY SCHOOL CASH'S SERVICE STATION 811619-ARD ATLO55 ART CRAFT PAINT & BODY SHOP JOHN SINEATH TRESCON CORPORATION THACKER SUPPLY COMPANY THERREL-KIZER ROOFING CO INC CSX TRANSPORTATION INC CSX TRANSPORTATION INC NORTH CHURCH LANE UST NORTH CHURCH LANE UST NORTH CHURCH LANE UST MONITOR MANUFACTURING MONITOR MFG CO APOLLO INDUSTRIES INC SOUTHERN BELL/SMYRGACI WILLIAMS TILE & TERRAZZO CO INC ECONO LUBE N TUNE #93 BP OIL CO BP #24087 BARROW ENTERPRISES INC ED VOYLES HYUNDAI GOODYEAR TIRE AND RUBBER CO RICH'S COBB HOND-A-MOTIVE CAPITAL BUICK PONTIAC GMC MARIETTA PONTIAC BODY SHOP BOOMERSHINE PONTIAC BUICK GMC MARIETTA HUMMER	5175 SOUTH ATLANTA RD 5175 SOUTH ATLANTA RD 5175 SOUTH ATLANTA ROAD 5180 ATLANTA RD, SE 5180 ATLANTA RD, SE	** ** ** ** ** ** ** ** ** *A, North, 0 - 1/8 B, NE, 0 - 1/8 23, East, 1/8 - 1/4	SMYRNA	GA GA AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	AIRS RCRA-NonGen, FINDS, SPILLS UST TIER 2 FINDS AIRS NPDES, TIER 2 UST FINDS LUST, UST TIER 2 RCRA-NonGen, FINDS UST RCRA-NonGen, FINDS UST RCRA-NonGen FINDS LUST, UST UST UST UST RCRA-NonGen FINDS LUST UST RCRA-NonGen FINDS LUST UST UST AIRS LUST, UST UST UST UST UST UST CRA-NonGen, FINDS RUST, UST UST UST UST UST UST UST UST CRA-NonGen, FINDS RCRA-NonGen, FINDS RCRA-CESQG, FINDS BROWNFIELDS, AIRS, FINDS ICIS NON HSI, TIER 2, LUST,
30080 30080 30080	2001555422 S107668151 1000306071	110005666537	2150 EAST COBB PARKWAY COBB PARKWAY CHEVROLET INC. JOHN SMITH COMPANY	2150 EAST COBB PARKWAY 2155 COBB PARKWAY 2155 COBB PARKWAY		SMYRNA SMYRNA SMYRNA	GA GA GA	UST ERNS NON HSI, LUST RCRA-NonGen, FINDS,
30080 30080 30080 30080 30080 30080 30080 30080 30080 30080	1014695906 U003551388 1000841197 1010002529 1008177635 S111277734 U001475880 1004686605 S108994418 1014694976 1000264203	110043430793 09033445 110005668474 330613 110005689200 110043323329 110005671530	VICTORY PAINT & BODY WORKS, LLC. ED VOYLES BUICK VOYLES ED BUICK COBB CENTER LIMITED COBB CENTER LIMITED DEKALB TIRE/TARGET STORE T-0373 GOLD CIRCLE STORE/GASLO TARGET STORE #0373 CAPITAL CADILLAC-HUMMER CAPITAL CADILLAC HUMMER CAPITAL AUTOMOBILE CO	2155 COBB PARKWAY 2190 COBB PARKWAY SE 2190 COBB PARKWAY SW 2200 SOUTH COBB DRIVE 2201 COBB PARKWAY, SE, SUITE B 2201 COBB PKWY SE 2201 COBB PKWY SE 2201 COBB PKWY SE GCL1 2210 COBB PARKWAY 2210 COBB PARKWAY 2210 COBB PARKWAY 2210 COBB PARKWAY S.		SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA	GA GA GA GA GA GA GA GA GA	SPILLS, UST FINDS LUST, UST RCRA-NonGen, FINDS FTTS NON HSI UST RCRA-CESQG, FINDS TIER 2, LUST FINDS RCRAInfo-SQG, FINDS,
30080 30080 30080 30080 30080 30080 30080 30080 30080	U001475455 U001475460 1000461412 U003001948 1000117478 1000688366 1006791004 \$110591333 U004157267 1006783675	00330090 00330099 110005690270 330145 110005672085 110005701320 09033626	CHRIS IMPORTS VOLVO MR PRIDE CARWASH MINIT-LUBE #1154 Q LUBE INC #1154 ONE HOUR MARTINIZING-WINDY HILL SEIZ PRINTING INC WALGREENS TEXACO STATION (FORMER) TEXACO STATION (FORMER) U HAUL #77664	2215 COBB PKWY SOUTH 2235 COBB PKWY SE 2249 S COBB DR 2249 SOUTH COBB DR 2250 COBB PKWY 2295 SOUTH COBB DR 2390 S COBB DRIVE 2410 SOUTH COBB DR 2410 SOUTH COBB DR 2416 S COBB DR		SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA	GA GA GA GA GA GA GA GA	UST LUST, UST LUST, UST RCRA-NonGen, FINDS UST RCRA-NonGen, FINDS RCRA-NonGen, FINDS LUST, UST UST LUST, UST

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
30080	A100329182	0.4.0000000004	U-HAUL	2416 SOUTH COBB DRIVE		SMYRNA	GA	AST
30080 30080	1007569793 U001475662	GAR000038331 330345	BP FACILITY #29085 CIRCLE M FOOD SHOP #49	2535 COBB PKWY 2535 COBB PKWY		SMYRNA SMYRNA	GA GA	RCRA-NonGen LUST, UST
30080	1007733375	110018903285	BP OIL CO #29085	2535 COBB PKWY		SMYRNA	GA	FINDS
30080	1006789009	00330196	EZ SERVE #8140	2610 COBB PKWY		SMYRNA	GA	LUST, UST
30080	1000236816	110007487941	HARGROVE PLAZA CLEANERS	2620-C COBB PKWY 2671 SOUTH COBB DRIVE 2691 S COBB DR		SMYRNA	GA	RCRA-NonGen, FINDS
30080	1004461551	110001417253	QUICKY AUTO LUBE & SERVICE	2671 SOUTH COBB DRIVE		SMYRNA	GA	FINDS
30080 30080	1006788240 1006782317	110013576497 110013516882	SHELL FOOD MART11 FARIDA, INC DBA COBB CENTER TEXACC	2691 S COBB DR 2711 S COBB DR		SMYRNA SMYRNA	GA GA	FINDS, LUST, UST FINDS, LUST, UST
30080	U003984298	40000000	NIALL EVALENCES	07E0 00DD DI(MA)/		SMYRNA	GA	TIER 2, UST
30080	1008372545	GAR000041178	NALLEY LEXUS	2750 COBB PKWY S		SMYRNA	ĞÄ	RCRA-CESQG
30080	1008219456	110022434114	NALLEY LEXUS	2750 COBB PKWY S		SMYRNA	GA	FINDS
30080 30080	1000317789 S111026669	110005675750	DIAMOND AUTO PAINTING	2849 S COBB DR	**	SMYRNA SMYRNA	GA	RCRA-CESQG, FINDS LUST
30080	U001475418	330041	CHEVRON 201840	2852 COBB PKWY 2875 SOUTH COBB DR		SMYRNA	GA GA	UST
30080	1006786696	110013560976	CHEVRON 201840	2875 SOUTH COBB DR		SMYRNA	GA	FINDS, LUST
30080	A100329302		BEST FOOD MART #4/SHELL	2875 SOUTH COBB DR 2875 SOUTH COBB DR 2875 SOUTH COBB DRIVE		SMYRNA	GA	AST
30080	1014695646	110041203499	NALLEY LEXUS NALLEY LEXUS NALLEY LEXUS DIAMOND AUTO PAINTING TEXACO PROPERTY CHEVRON 201840 CHEVRON 201840 BEST FOOD MART #4/SHELL CUMBERLAND RUN APARTMENTS TAYLOR RENTAL PRECISION TUNE 107-5 HESS 10201	2950 SOUTH COBB DRIVE 2964 SOUTH COBB DRIVE(CLOSED) 3218 SOUTH COBB DR		SMYRNA	GA	FINDS
30080 30080	A100329219 U001475726	330427	PRECISION TIME 107-5	2964 SOUTH COBB DRIVE(CLOSED)		SMYRNA SMYRNA	GA GA	AST UST
30080	1000823062	110005703943	HESS 10201	3280 S COBB DR		SMYRNA	GA	RCRA-NonGen, FINDS,
								SPILLS
30080	1006788382	110013577913	VALUE MART	3280 SOUTH COBB DR		SMYRNA	GA	FINDS, LUST
30080	U001628984	330396	VALUE MART	3280 SOUTH COBB DR		SMYRNA	GA	UST BROWNEIELDS NON HEL
30080 30080	S108630946 1006784014	330623	3282 SOUTH COBB DRIVE JOHNS CAR WASH	3282 SOUTH COBB DRIVE 3307 SOUTH COBB DR		SMYRNA SMYRNA	GA GA	BROWNFIELDS, NON HSI UST
30080	1006782364	110013517364	COBB CENTER SHELL LLC	3402 S COBB DR		SMYRNA	GA	FINDS, LUST, UST
30080	1006782364 1000507095	110005697576	THOMAS AMOCO	3402 SOUTH COBB DR 3426 SOUTH COBB DR		SMYRNA	GA	RCRA-NonGen, FINDS
30080	U001475823	00330542	EXPRESS OIL CHANGE/TUNE-UP CLINI	3426 SOUTH COBB DR		SMYRNA	GA	LUST, UST
30080 30080	1000116472 1000196714	110005672129 110005682430	P & H CLEANERS INC KING SPRING WADE FORD	3775 S COBB 3860 SOUTH COBB DR		SMYRNA SMYRNA	GA GA	RCRA-NonGen, FINDS RCRA-CESQG, FINDS, LUST,
30000	1000130714	110003002430	WADETOND	3000 300 111 COBB BIX		OWITKINA	OA	UST
30080	1004686000	110005663399	QUIKTRIP STORE #702	3875 S COBB DR		SMYRNA	GA	RCRA-CESQG, FINDS
30080 30080	U001475911 1006775336	00330661	QUIKTRIP #702 EMORY ADVENTIST HOSPITAL	3875 S COBB DR 3949 S COBB DR		SMYRNA SMYRNA	GA GA	LUST, SPILLS, UST FINDS, UST
30080	1000775336	110013446333 GAD981270630	EMORY - ADVENTIST HOSPITAL	3949 S COBB DR 3949 SOUTH COBB DR 3995 S COBB DR 3995 S COBB DR 4000 S COBB DR 4360 S COBB DR SE 4480-H S COBB DR #510		SMYRNA	GA	RCRA-CESQG
30080	1000507603	110005699538	RIDGEVIEW INSTITUTE	3995 S COBB DR		SMYRNA	GA	RCRA-NonGen, FINDS
30080	U003920971	09033040	RIDGEVIEW INSTITUTE	3995 SOUTH COBB DR		SMYRNA	GA	LUST, UST
30080	1006790717	110013601469	SMYRNA TOWERS	4000 S COBB DR		SMYRNA	GA	FINDS, UST
30080 30080	1006782763 1012001188	110013521368 110038279813	CHEVRON #40030 CAREFREE CLEARWATER	4360 S COBB DR SE 4480-H S COBB DR #510		SMYRNA SMYRNA	GA GA	FINDS, UST FINDS
30080	1012194660	110000270010	CAREFREE CLEARWATER LTD			SMYRNA	GA	SSTS
30080	U001489487	9000460	TEXACO FOOD MART #355	4495 S COBB DR 4495 SOUTH COBB DR	E, North, 1/4 - 1/2	SMYRNA	GA	LUST, UST
30080	1006779311	110013486520	MARATHON FOOD MART #355	4495 SOUTH COBB DR		SMYRNA	GA	FINDS
30080 30080	A100329287 U003295950	09033530	TEXACO FOOD MART EMPTY LOT	4495 SOUTH COBB DRIVE 4585 S COBB DRIVE	25, NE, 1/4 - 1/2	SMYRNA SMYRNA	GA GA	AST LUST, UST
30080	1008905627	110022824130	HOME DEPOT HD1761	4585 S COBB DRIVE 4600 S COBB DR	20, 142, 1/4 1/2	SMYRNA	GA	FINDS
30080	1008402567	GAR000042143	HOME DEPOT HD1761	4600 S COBB DR		SMYRNA	GA	RCRA-NonGen
30080	1005438039	000055	THE POOLMAN INC	4601 S. COBB DRIVE 4717 SOUTH COBB DR		SMYRNA	GA	SSTS
30080 30080	U001475579	330255 110009455151	DIAMOND DRILL & PIN CO COPER LAKE AUTOMOTIVE INC	4717 SOUTH COBB DR 4739 S COBB DR		SMYRNA SMYRNA	GA GA	UST RCRA-NonGen, FINDS
30080	1001227506 1000117184	110005433131	THE HOME DEPOT #000 SIGN SHOP	4740 S COBB INDUSTRIAL BLVD	18, NW, 0 - 1/8	SMYRNA	GA	RCRA-NonGen, FINDS
30080	U003295930	9033508	CIRCLE M FOOD SHOP #48	4740 S COBB INDUSTRIAL BLVD 5160 S COBB DR	, ,	SMYRNA	GA	LUST, UST
30080	1007569794	GAR000038349	BP FACILITY #70181	5160 S COBB DR SE 5160 S COBB DR SE		SMYRNA	GA	RCRA-NonGen
30080 30080	1007733377 1006788708	110018903301 110013581212	BP OIL CO #70181 TRICO VII PETROLEUM INC #962	5160 S COBB DR SE 5181 S COBB DR		SMYRNA SMYRNA	GA GA	FINDS FINDS, LUST, UST
30080	1004687910	110015301212	EXXON COMPANY #40510	5184 SOUTH COBB DRIVE		SMYRNA	GA	RCRA-NonGen, FINDS
30080	1006788154	110013575620	STATION #256	5184 SOUTH COBB DRIVE 5191 SOUTH COBB DR 5191 SOUTH COBB DR		SMYRNA	GA	FINDS
30080	U003002003	330519	#256 S COBB	5191 SOUTH COBB DR		SMYRNA	GA	UST
30080 30080	U001475515 A100329188	00330163	BP #24088 FUQUA B.P.	5220 S COBB DR @ I-285 5220 SOUTH COBB DRIVE		SMYRNA SMYRNA	GA GA	LUST, UST AST
30080	1004686691	110005692731	BP OIL CO	5220 SOUTH COBB DRIVE 5220 SOUTH COBB DRIVE		SMYRNA	GA GA	RCRA-NonGen, FINDS
30080	1012190833		BP OIL CO	5220 SOUTH COBB DRIVE SMYRNA GA		SMYRNA	GA	ICIS
30080	U003005300	09033435	TOM'S CITGO	5285 S COBB DR		SMYRNA	GA	LUST, UST
30080 30080	A100329229 U003005216	09033347	U-HAUL HOWARD STOLZ HOWARD	5285 S. COBB DRIVE 5322 SOUTH COBB DR		SMYRNA SMYRNA	GA GA	AST LUST. UST
30080	984512770	03033341	5500 S. COBB DR.	5500 S. COBB DR.		SMYRNA	GA	ERNS
30080	984512771		5500 S. COBB DR.	5500 S. COBB DR.		SMYRNA	GA	ERNS
30080	S108416521	FATR20062VZBF	PG00292E PENNZOIL-QUAKER STATE CO. [0 S. COE	SMYRNA	GA	TIER 2
30080 30080	S110591850 1006788738	110043668000	PENNZOIL-QUAKER STATE CO. DBA SOPI SAFETY-KLEEN SYSTEMS INC	5500 S. COBB DRIVE, BUILDING 100 5500 SOUTH COBB DR		SMYRNA SMYRNA	GA GA	TIER 2 FINDS
50000	1000100130	1100-3000000	ON LITTALLEN OTOTLINO INC	אם ממסט ווו ססט טוע		CIVITICINA	07	י וויוט

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
30080 30080	U001475427 1007118305	330050 GAD984317875	QUAKER STATE CORP/CORN BROS INC SAFETY-KLEEN SYSTEMS INC	5500 SOUTH COBB DR 5500 SOUTH COBB DR		SMYRNA SMYRNA	GA GA	LUST, UST RCRA-CESQG
30080 30080 30080	\$105037236 1005453236 1000349204	30080MCDNG55 110000355972	MCDONOUGH/ATKINSON STEAM ELECTR GA POWER CO MCDONOUGH-ATKINSON	5550 SOUTH COBB DRIVE 5551 S COBB DR 5551 S COBB DR		SMYRNA SMYRNA SMYRNA	GA GA GA	NON HSI, SPILLS TRIS CERCLIS-NFRAP, RCRA-CESQG,
30080 30080	S107750600 S107750601	06700003 306700004	GA POWER COPLANT MCDONOUGH/ATI GA POWER COMPANY - PLANT ATKINSON	5551 S COBB DR. 5551 S COBB DR.		SMYRNA SMYRNA	GA GA	FINDS, SPILLS AIRS AIRS
30080 30080 30080	2005614140 2002607455 2002625529		5551 S. COBB DRIVE 5551 SOUTH COBB DR 5551 SOUTH COBB DR.	5551 S. COBB DRIVE 5551 SOUTH COBB DR 5551 SOUTH COBB DR.		SMYRNA SMYRNA SMYRNA	GA GA GA	ERNS ERNS ERNS
30080 30080 30080	99649384 \$107750691 1014199090	06700003	5551 SOUTH COBB DR. GEORGIA POWER COMPANY - PLANT MC GEORGIA POWER CO - PLANT MCDONOU	5551 SOUTH COBB DR. 5551 SOUTH COBB DRIVE 5551 SOUTH COBB DRIVE		SMYRMA SMYRNA SMYRNA	GA GA GA	ERNS AIRS, TIER 2 TSCA
30080 30080 30080	\$109822875 U001475524 1011626301	330176	GA POWER CO MCDONOUGH PLANT ATKINSON SUBSTATION POWER PLANT MCDONOUGH-ATKINSON	5551 SOUTH COBB DRIVE 5551 SOUTH COBB DRIVE 5551 SOUTH COBB DRIVE SMYRNA GA		SMYRNA SMYRNA SMYRNA	GA GA GA	NPDES NON HSI, NPDES, UST ICIS
30080 30080	S102602390 S107772301	FATR200648RC4	GEORGIA POWER COMPANY DO7FWHC BORAL MATERIAL TECHNOLOG KENNESAW WAREHOUSE	5551 SOUTH COBB DRIVE, 30083 5551 SOUTH COBB DRIVE, 30083 IES INC. MCD NATEDNA 5551-B SOUTH CO	BB DRIV	SMYRNA SMYRNA	GA GA	SPILLS TIER 2
30080 30080 30080	U003763275 1004686161 1011935549	110005280221 110037589115	PRINTEGH LABEL CORP ACTION ELECTRICAL CO. INC. UNITED DISTRIBUTORS INC	2550 COLLINS SPRINGS DR 2600 COLLINS SPRINGS DRIVE 2627 COLLINS SPRINGS DR		KENNESAW SMYRNA SMYRNA	GA GA GA	UST RCRA-CESQG, FINDS FINDS
30080 30080 30080	U001475506 U001475872 1006781856	00330153 330605 110013512252	UNITED DISTRIBUTORS INC COBB HEATING & A/C CO INC CHEVRON FOOD MART CHEVRON FOOD MART	1125 CONCORD RD 1166 CONCORD RD		SMYRNA SMYRNA SMYRNA	ĞA GA GA	LUST, UST UST FINDS, LUST
30080 30080 30080	U003936238 1006783048 1004687890	330199 110013524258 110005715761	CHEVRON FOOD MART TRICO VII PETROLEUM INC #958 EXXONMOBIL OIL CORPORATION 40504	1166 CONCORD RD 677 CONCORD RD 677 CONCORD ROAD		SMYRNA SMYRNA SMYRNA	ĞA GA GA	UST FINDS, LUST, UST RCRA-NonGen, FINDS
30080 30080 30080	1000117482 A100329189 1004687277	110005672478 110005704997	ROYAL CLEANERS VICKERY ACE HARDWARE SMYRNA PAINT & BODY SHOP INC	855 CONCORD RD SE 881 CONCORD ROAD 893 CONCORD ROAD		SMYRNA SMYRNA SMYRNA	GA GA GA	RCRAInfo-SQG, FINDS AST RCRA-NonGen, FINDS
30080 30080 30080	1014695516 S109507855 1010427769	110041197969	CONCORD GARDEN APARTMENTS	899 CONCORD ROAD 1609 CORN ROAD 1760 CORN RD SE		SMYRNA SMYRNA SMYRNA	GA GA GA	FINDS TIER 2
30080 30080	1010316200 U001475749	110031289246 GAR000047845 330460	4605 AD SMYRNA GSM HERRENKNECHT TUNNELLING SYSTEMS HERRENKNECHT TUNNELLING SYSTEMS SOUTHERN BELL/SMYRGAOO	1760 CORN RD SE 1795 CORN RD		SMYRNA SMYRNA	GA GA	FINDS RCRA-NonGen UST
30080 30080 30080	1004462968 U003763283 1004687846	110001766811 9033596 110006398987	COBB CNTY CONCRETE PRODUCTS 0.184 ACRE PARKING LOT GENETICS & LABORATORY MEDICINE	3080 CORN RD NW CORNER OF ATLANTA RD & CHURCH 2205 CORPORATE PLAZA PKWY		SMYRNA SMYRNA ATLANTA	GA GA GA	AIRS, FINDS UST RCRA-NonGen, FINDS
30080 30080 30080	S110591790 U001489282 1001195766	09000193 110005711051	4656 DADAD VININGS GSM BP #24089 FURNITURE RESTORATION SPECS	2471 CRESTVIEW DRIVE 3481 CUMBERLAND PKWY 1706 DARWIN RD		SMYRNA SMYRNA SMYRNA	GA GA GA	TIER 2 LUST, UST RCRA-NonGen, FINDS
30080 30080 30080	U003984299 1000263380 U001920230	10000286 110005681333 09033305	SOUTHERN INDUSTRIAL STEEL CO ARTISTIC SIGN CO ARTISTIC SIGN CO INC	1741 DIXIE AVE 1899 DIXIE AVE 1899 DIXIE AVE		SMYRNA SMYRNA SMYRNA	GA GA GA	LUST, UST RCRA-NonGen, FINDS LUST, UST
30080 30080 30080	1000368224 1007118690 1000236547	110005679060 GAR000035550 110005683313	BARROW ENTERPRISES, INC., DBA BARR UNITECH ENVIRONMENTAL SERVICES IN	2261 DIXIE AVE 2994A DONALD LEE HOLLOWELL 250 ELIZABETH LANE		SMYRNA ATLANTA SMYRNA	GA GA GA	RCRAInfo-SQG, FINDS RCRA-NonGen RCRA-NonGen, FINDS
30080 30080	1014695074 1004688022	110041882200 110007909371	SEAGRAVES ENTERPRISES INC GALLERIA COURTYARDS QUIKTRIP #770	1400 GALLERIA LANE 1395 GEORGIA HWY 38	**	SMYRNA CONYERS	GA GA	FINDS RCRA-CESQG, FINDS
30080 30080 30080	1008318115 1008319989 U001475821	110036705606 110036706259 330540	BELMONT HILLS ELEMENTARY SCHOOL GREEN ACRES ELEMENTARY SCHOOL AT&T COMMUNICATIONS	605 GLENDALE PLACE 2000 GOBER AVE SE 2730 HARGROVE RD	**	SMYRNA SMYRNA SMYRNA	GA GA GA	FINDS FINDS UST
30080 30080 30080	1006783235 U001475879 1000241991	110013526121 330612 110000788997	AT&T COMMUNICATIONS ENTERPRISE LEASING CO FASHION CARE	2730 HARGROVE RD 2780 HARGROVE RD 2792 HARGROVE RD.	**	SMYRNA SMYRNA SMYRNA	GA GA GA	FINDS, LUST UST NON HSI, RCRA-NonGen,
30080 30080	U001920232 1008318132	9033307 110022088239	WILLIAMS ENTERPRISES COBB-DOUGLAS PSYCHOEDUCATIONAL	1285 HAWTHORNE AVE SE 1595 HAWTHORNE AVE SE	**	SMYRNA SMYRNA	GA GA	FINDS UST FINDS
30080 30080 30080	\$108475722 1001123251 2002623138	110005712498	B&H CLEANERS PROFESSIONAL CLEANERS HILL STREET	2640 HERODIAN WAY 2640 HERODIAN WAY HILL STREET	**	SMYRNA SMYRNA SMYNRA	GA GA GA	NON HSI RCRA-NonGen, FINDS ERNS
30080 30080 30080	91237108 S107750974 1004462322	306700142 110001424888	1740 HOMER CORN ROAD INTERPHASE WOOD MOULDINGS INC INTERPHASE WOOD MOULDINGS INC	1740 HOMER CORN ROAD 1770 HOMER CORN ROAD 1770 HOMER CORN ROAD		SYMRNA SMYRNA SMYRNA	GA GA GA	ERNS AIRS FINDS
30080 30080 30080	1012081273 1004688710 S109113712	110038660393 110006399682	PLIANT CORP. (HUNTSMAN) CW GEORGIA INC AIRGAS REFRIGERANTS, INC.	1655 U.S. HWY 41,SW 5122 INDUSTRIAL COURT DR 5211 INDUSTRIAL COURT SE	**	SMYRNA SMYRNA SMYRNA	GA GA GA	FINDS RCRA-NonGen, FINDS TIER 2
30080 30080 30080	1012009174 1011852167 S107749999	30080RGSSP52 110037142909 306700021	AIRGAS REFRIGERANTS INC SMYRNA AIRGAS REFRIGERANTS INC SMYRNA BORAL MATERIAL TECHNO	5211 INDUSTRIAL CT SE 5211 INDUSTRIAL CT SE INSIDE PLT MCDONOUGH	**	SMYRNA SMYRNA SMYRNA	GA GA GA	TRIS FINDS AIRS

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30080	1004462107	110007355370	BORAL MATERIAL TECHNO	INSIDE PLT MCDONOUGH INTERSECTION OF MEMORIAL DRIVE ANI	**	SMYRNA	GA	FINDS
30080	984449711		INTERSECTION OF MEMORIAL DRIVE AND	INTERSECTION OF MEMORIAL DRIVE AND	**	DECATUR DECATUR	GA	ERNS
30080 30080	984449710 1003867954	GAD980842876	INTERSECTION OF MEMORIAL DRIVE AND PLANTATION LIGHTING CO	INTERSECTION OF MEMORIAL DRIVE AND JCT MAPLE ST & PARK DR	**	SMYRNA	GA GA	ERNS CERCLIS-NFRAP
30080	1000506396	110005693785	FIRST FEDERAL BANK	3075 JONQUIL DRIVE		SMYRNA	GA GA	RCRA-NonGen, FINDS
30080	1001960335	110005719062	CYTEC INDUSTRIES INC	1900 LAKE PARK DR		SMYRNA	GA	RCRAInfo-SQG, FINDS
30080	2002593199		1900 LAKE PARK DRIVE	1900 LAKE PARK DRIVE		SMYRNA	GA	ERNS
30080 30080	1014200857	110025021157	TAMINCO INC.	1950 LAKE PARK DRIVE		SMYRNA SMYRNA	GA GA	TSCA FINDS
30080	1014694721	110035821457 110020511472	CYTEC SURFACE SPECIALTIES INC. TAMINCO INC.	1950 LAKE PARK DRIVE 1950 LAKE PARK DRIVE		SMYRNA	GA	FINDS
30080	1008155371 1011983962	110037950394	CYTEC INDUSTRIES, INC.	1950 LAKE PARK DRIVE		SMYRNA	ĞA	FINDS
30080	1006869211	110014322642	ARCH CHEMICALS INC	1955 LAKE PARK DR		SMYRNA	GA	FINDS
30080	1012005744	110038279840	ARCH TREATMENT TECHNOLOGIES INC	1955 LAKE PARK DR STE 100		SMYRNA	GA	FINDS, SSTS
30080 30080	1014197756 1000860305	110005705594	ARCH CHEMS - SMYRNA OFFICE CYTEC INDUSTRIES INC	1955 LAKE PARK DRIVE 2000 LAKE PARK DR		SMYRNA SMYRNA	GA GA	TSCA FTTS, RCRA-NonGen, FINDS
30080	1007564775	110003703334	LICB CHEMICAL CORP	2000 LAKE PARK DRIVE		SMYRNA	GA GA	1 113, NONA-NONGEN, I INDO
30080	1014198465		CYTEC SURFACE SPECIALTIES INC SM'	2000 LAKE PARK DRIVE		SMYRNA	GA	TSCA
30080	1009525148		UCB CHEMICALS CORPORATION	2000 LAKE PARK DRIVE		SMYRNA,	GA	FTTS
30080 30080	1011572631	110011770770	UCB CHEMICALS CORP MURATA ELECTRONICS NORTH AMERICA	2000 LAKE PARK DRIVE SMYRNA GA 3		SMYRNA SMYRNA	GA GA	ICIS FTTS, FINDS
30080	1004464314 1014695076	110011772778 110041882308	MISSION GALLERIA	2200 LAKE PARK DRIE 5000 S. LINCOLN TRACE AVE.	**	SMYRNA	GA	FINDS
30080	1000175914	110091002000	TENNECO FOAM PRODUCTS	2907 LOG CABIN DRIVE		SMYRNA	GA	RCRA-NonGen, FINDS
30080	U003728070	09033546	TRIPLE E EQUIPMENT	4589 LOG CABIN ROAD		SMYRNA	GA	LUST, UST
30080	1006782426	110013517998	MCARTHUR CONCRETE PRODUCTS INC	LUSK DR	**	SMYRNA	GA	AIRS, FINDS
30080 30080	1014696153 1000822919	110043644893 GAD984316935	GA POWER - ENVIRONMENTAL LAB GA POWER ENVIRONMENTAL LAB	5131 MANER RD 5131 MANER RD	**	SMYRNA SMYRNA	GA GA	FINDS PADS, RCRAInfo-SQG
30080	U001475882	00330615	GRICE & ASSOC ELEC CONTR INC	2620 MATHEWS ST		SMYRNA	GA	LUST, UST
30080	1004686134	110005279894	CREATIVE BINDERY & PRINTING	1721A MCCOBA DR		SMYRNA	GA	RCRA-NonGen, FINDS
30080	1004687347	110005283264	BONE SAFETY SIGNS	1761 MCCOBA DR STE A		SMYRNA	GA	RCRA-NonGen, FINDS
30080	2010939499		2153 NANCY CIRCLE	2153 NANCY CIRCLE	**	SMYRNA	GA	ERNS
30080 30080	S109697059 1000197467	110001325860	813034 SPG ATL387 PAVE-MARK CORP	2717 NEW SPRING ROAD 3141 NIFDA BLVD.	**	SMYRNA SMYRNA	GA GA	TIER 2 RCRA-NonGen, FINDS
30080	S110591935	110001323000	DARLING SMYRNA	5076 NIFDA DRIVE		SMYRNA	GA	TIER 2
30080	1012239896	110039617509	DARLING INTERNATIONAL, INC.	5076 NIFDA DRIVE		SMYRNA	ĞA	FINDS
30080	U003157920	9033487	SANDY SPRINGS LAWN SCAPES	4625 OAKDALE ROAD		SMYRNA	GA	UST
30080	U003002010	330578	NEWTON INC #267	OAKDALE RD		SMYRNA	GA	UST
30080 30080	1014695078 1014695755	110041882335 110041210285	THE VILLAGES AT OLD CONCORD CHARTER SQUARE APARTMENTS	1901 OLD CONCORD ROAD 2001 OLD CONCORD ROAD		SMYRNA SMYRNA	GA GA	FINDS FINDS
30080	1014883942	110043975909	D A AUTOMOTIVE APPEARANCE SPECIAL	2371 OLD SPRING RD.		SMYRNA	GA	FINDS
30080	U001490445	09033016	SEALY WAREHOUSE (FORMER)	2791 OLYMPIC IND DR 2961 OLYMPIC INDUSTRIAL DR STE. E	**	SMYRNA	GA	LUST, UST
30080	1000265787	110005669749	CHASE WOODCRAFTERS	2961 OLYMPIC INDUSTRIAL DR STE. E		SMYRNA	GA	RCRAInfo-SQG, FINDS
30080 30080	93301721 1005447571	30080GRFFT29	2973 OLYMPIC INDUSTRIAL STERIGENICS US LLC	2973 OLYMPIC INDUSTRIAL		SMYRNA SMYRNA	GA GA	ERNS TRIS
30080	1003447371	110000355963	STERIGENICS US LLC	2973 ÖLYMPIĆ INDÚSTRIAL DR 2973 OLYMPIC INDUSTRIAL DRIVE		SMYRNA	GA GA	FINDS
30080	S108416669	FATR20064YQD0	C5017J60 STERIGENICS SMYRNA, GA FACII	LITY 2973 OLYMPIC INDUSTRIAL DRIVE		SMYRNA	GA	TIER 2
30080	1004461160	110002101118	MEAD MERCHANDISING	2990 OLYMPIC INDUSTRIAL DR 3008 OLYMPIC IND BLVD		SMYRNA	GA	FINDS
30080	1000123386	110005669455	ZEP MANUFACTURING COMPANY FOCAL POINT INCORPORATED	3008 OLYMPIC IND BLVD		SMYRNA	GA GA	RCRA-NonGen, FINDS
30080 30080	1000148111 1001122133	110000492814 110009276522	FORMER DIVERSEY OLYMPIC MANUFACT	3051 OLYMPIC INDL. DR. 3051 OLYMPIC INDUSTRIAL BOULEVARD		SMYRNA SMYRNA	GA	RCRA-NonGen, FINDS CERCLIS, FINDS
30080	1001122100	110005716029	SARA LEE CORP	3051A OLYMPIC IND BLVD SE		SMYRNA	GA	RCRA-NonGen, FINDS
30080	1012081253	110038660473	FOCAL POINT	5211 OLYMPIC IND. DR	**	SMYRNA	GA	FINDS
30080	U003157924	09033491	DUBOSE PACES FERRY LTD	2000 PACES FERRY RD		SMYRNA	GA	LUST, UST
30080 30080	U001475768 A100329312	330481	PACES SHOPPE SAVE-N-GO	2110 PACES FERRY RD 445 PAT MELL ROAD	**	SMYRNA SMYRNA	GA GA	UST AST
30080	U003001939	00330103	ROLLINS LEASING CORP BR #317-A	4520 PINE ST SE		SMYRNA	GA	LUST, UST
30080	1007118278	GAD984306274	ASC CONSTRUCTION EQUIPMENT USA IN	4520 PINE STREET		SMYRNA	ĞA	RCRA-NonGen
30080	1006788926	110042277256	ASC CONSTRUCTION EQUIPMENT USA IN	4520 PINE STREET		SMYRNA	GA	FINDS
30080	S107774604	FATR200625R07	900YUTW PLANT ATKINSON TRANSFER ST			SMYRNA	GA	TIER 2
30080 30080	S109496075 1000504905	330224	PLANT ATKINSON TRANSFER STATION LAFARGE BUILDING MATERIALS	207 PLANT ATKINSON ROAD 293 PLANT ATKINSON RD		SMYRNA SMYRNA	GA GA	NPDES, SWF/LF NPDES, UST
30080	1000304303	110022447654	LAFARGE SMYRNA CONCRETE PLANT	293 PLANT ATKINSON RD		SMYRNA	GA	FINDS
30080	S107751097	306700006	LAFARGE BUILDING MATERIALS INC	293 PLANT ATKINSON RD		SMYRNA	ĞA	AIRS
30080	S107775078	FATR200624L1U	F022V5X SMYRNA CONCRETE PLANT 293	3 PLANT ATKINSON ROAD		SMYRNA	GA	TIER 2
30080	2004742927		PLANT MCDONOUGH 5551 SOUTH CORR	PLANT MCDONOUGH 5551 SOUTH CORR	**	SMYRNA	GA GA	ERNS
30080 30080	96498311 U003157933	9033502	PLANT MCDONOUGH 5551 SOUTH COBB APAC-SOUTHEAST INC	PLANT MCDONOUGH 5551 SOUTH COBB 3111 PORT COBB DR		SMYRNA SMYRNA	GA GA	ERNS NPDES, UST
30080	1007092078	GAR000035097	GA POWER-PNT MCDONOUGH COMBINEI	3111 PORT COBB DR		SMYRNA	GA GA	RCRA-NonGen
30080	1007142648	110015910497	APAC GEORGIA INC MCDOUGALD CONST	3111 PORT COBB DRIVE		SMYRNA	GA	FINDS
30080	94393001	440000404407	3130 PORT COBB	3130 PORT COBB		SMYRNA	GA	ERNS
30080 30080	1000165954 U001475785	110002101127 330500	APAC GEORGIA INCORPORATED MACDO APAC GEORGIA, INC TRUCK STOP	3130 PORT COBB DR. 3130 PORT COBB DRIVE		SMYRNA SMYRNA	GA GA	RCRA-NonGen, FINDS NPDES, LUST, UST
30000	0001710100	555500	AL AG GEORGIA, INC INCONGTOR	OTOO T OTAT GOOD DIVINE		CIVITICINA	5 A	141 520, 2001, 001

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
30080	1014695073	110041881470	PINE VILLAGE NORTH	2400 POST VILLAGE DRIVE	**	SMYRNA	GA	FINDS
30080	1012085659	110038665334	BELLSOUTH TELECOMMUNI	1732 POWERS FERRY RD	**	SMYRNA	GA	FINDS
30080 30080	1000408229	110009355660 110005665155	SOUTHERN BELL/POWERS FRY CEN OFF GEORGIA TECH RESEARCH FACILITY	1732 POWERS FERRY RD 7220 RICHARDSON RD		SMYRNA SMYRNA	GA GA	RCRA-NonGen, FINDS RCRA-CESQG, FINDS
30080	1000357584 1006775094	110003663133	GEORGIA TECH RESEARCH FACILITY GEORGIA TECH BUILDING 4	7220 RICHARDSON RD 7220 RICHARDSON RD	**	SMYRNA	GA	FINDS, LUST, UST
30080	1006773034	110013443033	GEORGIA TECH RESEARCH INSTITUTE	7220 RICHARDSON RD	**	SMYRNA	GA	FINDS, UST
30080	S109505835	110010001100	CORNER SHOPPING CENTER	5444 ROCKBRIDGE ROAD		STONE MOUNTAIN	GA	DRYCLEANERS, NON HSI
30080	1006790212	110013596386	MOM & POPS FOOD STORE #484	1687 ROSWELL ST		SMYRNA	ĞA	FINDS
30080	U003005274	9033407	MOM & POPS FOOD STORE #484	1687 ROSWELL ST		SMYRNA	GA	LUST, UST
30080	S109508940		ATL ARSR	1890 ROSWELL ST. 1890 ROSWELL STREET		SMYRNA	GA	TIER 2, LUST
30080	U003728066	09033542	ATLANTA AIR ROUTE SURVEILLANCE R	1890 ROSWELL STREET		SMYRNA	GA	UST
30080	U003002019	332000	GA POWER/SANDS PLACE OP HQ	1769 SANDS PLACE		MARIETTA	GA	TIER 2, UST
30080 30080	U001475725 U003001967	00330426 00330293	PRECISION TUNE 107-8 CITY OF SMYRNA FIRE STATION #1	799 SANDY PLAINS RD 1290 WEST SPRING ST		MARIETTA SMYRNA	GA GA	LUST, UST LUST, UST
30080	1006783012	110013523874	BST/SMYRNA/F5307	1369 SPRING ST		SMYRNA	GA	FINDS, UST
30080	1000408250	110019325074	SOUTHERN BELL SMYRGAMA	1369 SPRING ST		SMYRNA	GA	RCRA-NonGen, FINDS
30080	S109508208		SMYRNA / SPRING ST SE CO - F5307	1369 SPRING ST SE		SMYRNA	ĞA	TIER 2
30080	1012085773	110038665325	BELLSOUTH TELECOMMUNI	1369 SPRING ST.,SE		SMYRNA	GA	FINDS
30080	1000506213	110007493471	EXXON CO USA #40344	1420 SPRING RD		SMYRNA	GA	RCRA-NonGen, FINDS
30080	U001475403	00330024	CROWN/FAST FARE GA-11	1685 SPRING RD		SMYRNA	GA	LUST, UST
30080	1000449269	110005688425	CROWN GA-011	1685 SPRING RD		SMYRNA	GA	RCRA-NonGen, FINDS
30080	1000174977	110005671424	COBB COLLISION SPECIALISTS	1701 -A SPRING ST SE		SMYRNA SMYRNA	GA GA	RCRA-NonGen, FINDS
30080	1000246875	110009356062	MOTORCARS INTERNATIONAL INC	1701 SPRING RD		SIVITRINA	GA	RCRA-NonGen, FINDS, LUST
30080	U003005259	9033391	MOTORCARS INTERNATIONAL INC	1701 SPRING RD		SMYRNA	GA	UST
30080	1006782204	00330240	HIGHWAY OIL CO	1756 SPRING ST SE		SMYRNA	GA	LUST, UST
30080	1000688262	110005283068	MEISTER LEE AUTO REPAIR SHOP	1797 SPRING ROAD		SMYRNA	GA	RCRA-NonGen, FINDS
30080	1000183875	110005672058	GLAD RAGS CLEANERS	1810 SPRING RD		SMYRNA	ĞA	NON HSI, RCRA-NonGen,
								FINDS
30080	1004686083	110005279117	CIRCLE K # 8425	1828 SPRING RD		SMYRNA	GA	RCRA-NonGen, FINDS
30080	U001475529	00330183	CIRCLE K #8425	1828 SPRING RD		SMYRNA	GA	LUST, UST
30080 30080	S106854539	110005601110	SPRING VILLAGE SHOPPING CENTER TWO KINGS CLEANERS	1860 SPRING ROAD		SMYRNA SMYRNA	GA GA	NON HSI
30080	1000121417	110005684143 110013447494	SHELL	2350 SPRING RD SUITE 12 2370 SPRING RD		SMYRNA	GA GA	RCRA-NonGen, FINDS FINDS, LUST, UST
30080	1006775451 1004687906	110015447454	EXXONMOBIL OIL CORPORATION 40524	2370 SPRING ROAD		SMYRNA	GA GA	RCRA-NonGen, FINDS
30080	1011474388	110036699819	ARGYLE ELEMENTARY SCHOOL	2420 SPRING ROAD		SMYRNA	GA	FINDS
30080	S105174649		THE GUN ROOM	2468 SPRING ROAD		SMYRNA	GA	NON HSI
30080	1004687135	110005702418	BASF-AUTO TOOL & PAINT CENTER	2498 SPRING RD		SMYRNA	GA	RCRA-NonGen, FINDS
30080	1000130521	110005673878	S & S DRY CLEANING SERVICES INC	2506 SPRING ST SE		SMYRNA	GA	RCRA-NonGen, FINDS
30080	U001475692	00330378	CHEVRON STATION #40019	2517 SPRING RD	**	SMYRNA	GA	LUST, UST
30080	A100329185	00000070	SPRING ROAD FINA	2543 SPRING ROAD CLOSED	**	SMYRNA	ĞA	AST
30080 30080	U001475685 S105872171	00330370	FINA #131-6688-709 (FORMER) MORRISON'S CAFETERIA PROPERTY (FO	2545 SPRING RD 2589 SPRING ROAD		SMYRNA SMYRNA	GA GA	LUST, UST NON HSI
30080	1004686006	110005278396	QUIKTRIP #732	2671 SPRING RD		SMYRNA	GA	RCRA-CESQG, FINDS
30080	U001490464	9033035	QUIKTRIP #732	2671 SPRING RD		SMYRNA	GA	UST
30080	1008329660	110022258411	TEASLEY ELEMENTARY SCHOOL	3640 SPRINGHILL ROAD	**	SMYRNA	GA	FINDS
30080	U003001971	330304	VACANT FACILITY	2135 SOUTH US HWY 41-COBB PKWY S		SMYRNA	GA	UST
30080	1014695811	110043430374	HOWARD'S WRECKER SERVICE & BODY :	2465 VENTURA PL.		SMYRNA	GA	FINDS
30080	1004687063	110005701106	HOWARDS WRECKER & BODY SHOP	2465 VENTURA PLACE		SMYRNA	GA	RCRA-CESQG, FINDS
30080	S104819277	440000000004	WINDSOR LAKE APARTMENTS CAMPBELL HIGH SCHOOL	2611 VIKING DRIVE		SMYRNA	GA GA	NON HSI
30080 30080	1008318114 1014695075	110022088024 110041882228	KEENLAND FARMS APARTMENTS	5265 WARD STREET 1202 WEXFORD HILLS PARKWAY		SMYRNA SMYRNA	GA GA	FINDS FINDS
30080	U001475587	00330263	CAPITAL CONSTRUCTION CO	1225 WINCHESTER PKWY		SMYRNA	GA	LUST, UST
30080	1014695195	110041885591	OAK PARK OF VININGS	400 WINCHESTER TRAIL		SMYRNA	GA	FINDS
30080	1001816029	110005718214	ENVIROCARE	1018 WINDY HILL RD		SMYRNA	GA	RCRA-NonGen, FINDS
30080	1004688271	110005720185	BUILDING ONE SERVICE SOLUTIONS	1018-A WINDY HILL RD		SMYRNA	GA	RCRA-NonGen, FINDS
30080	1001487301	110005717439	SWAN CLEANERS	1995 WINDY HILL RD		SMYRNA	GA	RCRA-CESQG, FINDS
30080	1000277641	110005683796	ENPLAS USA INC	2000 WINDY HILL RD		SMYRNA	GA	RCRA-NonGen, FINDS
30080	U003005153	9033051	HILLS FOOD MART INC	2001 WINDY HILL RD		MARIETTA	GA	UST
30080 30080	1006788570 1004688023	110013579822 110005717563	HILLS FOOD MART INC QUIKTRIP #768	2001 WINDY HILL RD 2180 WINDY HILL RD		SMYRNA SMYRNA	GA GA	FINDS RCRA-CESQG, FINDS
30080	U003295938	9033518	QUIKTRIP #768	2180 WINDY HILL RD		SMYRNA	GA	UST
30080	U001475572	00330246	BUBBA'S BEST CONVENIENCE STORE	2690 WINDY HILL RD SE		SMYRNA	GA	LUST, UST
30080	1000107472	110005683590	THE CLEANERS	751 WINDY HILL RD		SMYRNA	GA	RCRA-NonGen, FINDS
30080	1014695413	110041197950	STONEBROOK APARTMENTS	790 WINDY HILL ROAD		SMYRNA	GA	FINDS
30080	1014695751	110041209849	CARRIAGE HOUSE APARTMENTS	810 WINDY HILL ROAD		SMYRNA	GA	FINDS
30080	1006789467	110013588876	LANCE OIL CO	875 WINDY HILL RD		SMYRNA	GA	FINDS, UST
30080	U003004106	9000174	JOHNS CONVENIENCE MARKET INC	902 WINDY HILL RD		SMYRNA	GA	UST
30080	1006772231	110013415107	JOHNS CONVENIENCE MARKET INC POLK PROPERTY/FINA #6692	902 WINDY HILL RD		SMYRNA	GA	FINDS, LUST LUST. UST
30080 30080	U001489248 U001475764	09000144 330477	ENTERPRISE LEASING CO	WINDY HILL RD/WARD ST 2781 WOODLAND TERRACE		SMYRNA SMYRNA	GA GA	UST, UST UST
30000	0001470704	000411	LIVILIA MOL LLAGINO GO	2101 WOODLAND ILINIAGE		CIVITICINA	5 A	001

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30080	1014696047	110041221932	WOODLAND ARMS APARTMENTS	915 WOODLAND TRAIL	**	SMYRNA	GA	FINDS
30082 30082	973803880 952954051				**	SMYRNA KEOGH	GA AR	ERNS ERNS
30082	952954051 952954050				**	KEOGH KEOGH	AR	ERNS
30082	973803881				**	SMYRNA	GA	ERNS
30082	1014883940	110043975874	FORMULA ONE AUTOMOTIVE BUCKHEAD TIRE CENTER INC CENTERVIEW TERRACE APARTMENTS	2972 ASK KAY DR SE 2271 BENSON POOL RD 2300 BENSON POOLE RD.		SMYRNA SMYRNA	GA GA	FINDS LUST, UST
30082 30082	U003002006 1014695652	00330528 110041204283	CENTERVIEW TERRACE APARTMENTS	2300 BENSON POOL RD		SMYRNA	GA GA	FINDS
30082	1014695652 1007218428 1007118684	110016739975 GAR000035436 110001417271	FOREIGN CYLINDER HEAD EXCHANGE	2381 BENSON POOLE RD		SMYRNA	GA	FINDS
30082	1007118684	GAR000035436	FOREIGN CYLINDER HEAD EXCHANGE	2381 BENSON POOLE RD		SMYRNA	GA	RCRA-NonGen
30082 30082	1004461553 1008228807	110001417271	CORR COUNTY METH LAR	200 CHURCH STREET		SMYRNA SMYRNA SMYRNA	GA GA	FINDS FINDS
30082	93322697	110021001041	1818 SOUTH COBB INDUSTRIAL BLVD	1818 SOUTH COBB INDUSTRIAL BLVD		SMYRNA	GA GA	ERNS
30082	1005424358		AMERICAN INDUSTRIAL CHEMICAL CORP	1819 S COBB INDUSTRIAL BLVD		SMYRNA SMYRNA	GA	SSTS
30082 30082	96492808 96489816		1819 S. COBB IND BLVD	1819 S. COBB IND BLVD		SMYRNA SMYRNA	GA GA	ERNS ERNS
30082	1000703547	110000355990	UNIVAR USA INC	1819 SOUTH COBB IND BLVD		SMYRNA	GA GA	RCRA-NonGen, FINDS
30082	1005424359 1004462974 1007092094		AMERICAN INDUSTRIAL CHEMICAL CORP	1819 SOUTH COBB INDUSTRIAL BLVD.		SMYRNA	GA	SSTS
30082 30082	1004462974	110001419457 GAR000035329	MONITOR MANUFACTURING	1820 S COBB IND BLVD	7, NNW, 0 - 1/8	SMYRNA SMYRNA	GA GA	RCRA-NonGen, FINDS RCRA-CESQG
30082	1007092094	110016739831	ZIM CHEMICAL COMPANY INC	1828 SOUTH COBB INDUSTRIAL BLV	7, ININVV, U - 1/8	SMYRNA	GA	FINDS
30082	1011616464		ZIM CHEMICAL CO. INC.	1828 SOUTH COBB INDUSTRIAL BLVD S		SMYRNA	GA	ICIS
30082	1000289568	110000356016	CENTERVIEW TERRACE APARTMENTS FOREIGN CYLINDER HEAD EXCHANGE FOREIGN CYLINDER HEAD EXCHANGE SULLIVAN'S GARAGE COBB COUNTY METH LAB 1818 SOUTH COBB INDUSTRIAL BLVD AMERICAN INDUSTRIAL CHEMICAL CORP 1819 S. COBB IND BLVD 1819 S. COBB IND BLVD UNIVAR USA INC AMERICAN INDUSTRIAL CHEMICAL CORP MONITOR MANUFACTURING ZIM INTERNATIONAL INC ZIM CHEMICAL COMPANY, INC. ZIM CHEMICAL CO. INC. APOLLO TECHNOLOGIES	1850 S. COBB IND. BLVD	A, North, 0 - 1/8	SMYRNA	GA	CORRACTS, FINDS, RCRAInfo-LQG, TRIS
30082 30082	S107771726 S109144850	FATR200623YEC	050022YK APOLLO INDUSTRIES INC 1850	SOUTH COBB INDUSTRIAL BLVD	A, North, 0 - 1/8 A, North, 0 - 1/8	SMYRNA SMYRNA	GA GA	TIER 2 SHWS
30082	S107750221	306700141	COLTER GRAPHICS CORP	1869 S COBB IND BLVD	**	SMYRNA	GA	AIRS
30082	\$107750221 1000822681 2001555320	110001766492	COLTER GRAPHICS CORP	1869 S COBB INDUSTRIAL BLVD	B, NE, 0 - 1/8	SMYRNA	GA	RCRA-NonGen, FINDS
30082 30082	2001555320		2150 COBB PARKWAY	2150 COBB PARKWAY	**	SMYRNA SMYRNA	GA GA	ERNS NON HSI
30082	\$110591436 1004687849 1004461552	110005715217	PEACH AUTO PAINTING & COLLISION	3440 S COBB DR		SMYRNA	GA	RCRA-CESQG, FINDS
30082	1004461552	110001417262	COOPER LAKE CHEVRON	4360 SOUTH COBB DRIVE	**	SMYRNA	GA	FINDS
30082 30082	1006792168 U003004202	110013616113	OHM ENTERPRISES INC	540 CONCORD RD		SMYRNA	GA GA	FINDS, LUST
30082	1003869690	GA0000135210	APOLLO INDUSTRIES, INC. COLTER GRAPHICS CORP COLTER GRAPHICS CORP 2150 COBB PARKWAY SOUTH COBB FESTIVAL, LLC PEACH AUTO PAINTING & COLLISION COOPER LAKE CHEVRON OHM ENTERPRISES INC OHM ENTERPRISES INC NORTH COOPER LAKE ROAD SITE PETROLEUM SALVAGE CO NORTON PARK ELEMENTARY SCHOOL KMOCTLQR - 812133 EWC2 3195 HICKS RO. FINE LINE GRAPHICS MAIL ADVERTISING & BINDERY AER ENERGY RESOURCES INC PPG INDUSTRIES, INC.	NORTH COOPER LAKE ROAD	**	SMYRNA SMYRNA	GA	UST CERCLIS-NFRAP
30082	1003869690 1000367206	110005671200	PETROLEUM SALVAGE CO	4364 COOPERS CREEK DR		SMYRNA	GA	RCRA-NonGen, FINDS
30082	1008314426	110036703378	NORTON PARK ELEMENTARY SCHOOL	3041 GRAY ROAD		SMYRNA	GA	FINDS
30082 30082	\$107772698 1005443229 1004687603 1000823016 1014695905	110012551256	NORTON PARK ELEMENTARY SCHOOL XMOC1LOR 812133 EWC2 3195 HICKS RO, FINE LINE GRAPHICS MAIL ADVERTISING & BINDERY AER ENERGY RESOURCES INC PPG INDUSTRIES, INC. ATLANTIC ENVELOPE CO HOME DEPOT USA HD 1791 HOME DEPOT USA HD 1791 GRAPHCOM GRAPHCOM MOBIL FOOD MART / EZ TRIP E Z TRIP MOBIL C STORE .10022T3 XO COMMUNICATIONS (GA-1) 40 MILLER FLUID POWER AER ENERGY RESOURCES AER ENERGY RESOURCES OFFICEMAX SCHAWK ATLANTA PRINTEGRA CORP IMAJE INK JET PRINTING CORP TRANSPORT SOUTH INC TRANSPORT SOUTH INC GLOCK INC	AD 4200 HIGHI AND PKWY STE A	**	MARIETTA SMYRNA	GA GA	TIER 2 RCRA-NonGen, FINDS
30082	1004687603	110043632325	MAIL ADVERTISING & BINDERY	4300 HIGHLAND PKWY STE A		SMYRNA	GA	RCRA-NonGen, FINDS
30082	1000823016	110005703685	AER ENERGY RESOURCES INC	4600 HIGHLAND PKWY		SMYRNA	GA	RCRA-NonGen, FINDS RCRA-NonGen, FINDS
30082 30082	1014695905 1004461560	110043430784	PPG INDUSTRIES, INC.	6400 HIGHLAND PARKWAY, SUITE A	**	SMYRNA SMYRNA	GA GA	FINDS FINDS
30082	1011917614 1011488495 1014389593 1014696181	110007003003	HOME DEPOT USA HD 1791	1355 HIGHLANDS RIDGE RD		SMYRNA	GA GA	FINDS
30082	1011488495	GAR000052886	HOME DEPOT USA HD 1791	1355 HIGHLANDS RIDGE RD		SMYRNA	GA	RCRAInfo-SQG RCRA-CESQG FINDS
30082 30082	1014389593	GAR000060558	GRAPHCOM	1375 HIGHLANDS RIDGE ROAD SE		SMYRNA	GA GA	RCRA-CESQG
30082	1014696161	110041349332	MOBIL FOOD MART / FZ TRIP	3100 HIGHLANDS PARKWAY SOUTHEAST		SMYRNA SMYRNA SMYRNA	GA	FINDS
30082	1010495442 A100350323		E Z TRIP	3100 HIGHLANDS PARKWAY SOUTHEAST		SMYRNA	GA	AST
30082	U003984297	10000636	MOBIL C STORE	3100 HIGHLANDS PKWY SE		SMYRNA SMYRNA	GA	UST
30082 30082	\$107775785 1000506887 1012085843	110005696434	MILLER FLUID POWER	4400 HIGHI ANDS PKWY		SMYRNA	GA GA	TIER 2 RCRA-NonGen, FINDS
30082	1012085843	110038665352	AER ENERGY RESOURCES	4600 HIGHLANDS PKWY,S		SMYRNA	GA	FINDS
30082	\$107749662 \$109508315 1000860239	306700169	AER ENERGY RESOURCES	4600 HIGHLANDS PKWY,S		SMYRNA	GA	AIRS
30082 30082	\$109508315 1000860230	110005705200	OFFICEMAX SCHAWK ATLANTA	4800 HIGHLANDS PKWY		SMYRNA SMYRNA	GA GA	TIER 2 RCRA-NonGen, FINDS
30082	1005415771	110003703200	PRINTEGRA CORP	5040 HIGHLANDS PKWY		SMYRNA SMYRNA SMYRNA SMYRNA	GA	RCRAInfo-SQG, FINDS
30082	1005415771 1000265415 1004461395	110005282416	IMAJE INK JET PRINTING CORP	5500 HIGHLANDS PKWY		SMYRNA	GA	RCRA-NonGen, FINDS FINDS
30082 30082	1004461395 1011588430	110010698478	TRANSPORT SOUTH INC TRANSPORT SOUTH INC	5500 HIGHLANDS PKWY SE		SMYRNA SMYRNA	GA GA	FINDS ICIS
30082	S111278149		GLOCK, INC.	5500 HIGHLANDS PKWY SE SMYRNA G. 6000 HIGHLANDS PARKWAY		SMYRNA	GA	TIER 2
30082	1007142627	110015910246	GLOCK INC	6000 HIGHLANDS PKWY		SMYRNA	GA	FINDS
30082	1007092028	GAR000000364	GLOCK INC	6000 HIGHLANDS PKWY		SMYRNA	GA	RCRA-NonGen
30082 30082	1004687214 S109508656	110005703845	PPG INDUSTRIES INC EATON CORPOATION - ATLANTA SATELLI	6400 HIGHLANDS PKWY SUITE A 7000 HIGHLANDS PARKWAY SE		SMYRNA SMYRNA	GA GA	RCRA-CESQG, FINDS TIER 2
30082	1009998859	30082TNLCT7H	EATON CORP	7000 HIGHLANDS PKWY SE		SMYRNA	GA	TRIS
30082	1009598356	110025331406	EATON CORP	7000 HIGHLANDS PKWY SE		SMYRNA	GA	FINDS
30082 30082	S108994105 91232381		HIGHLANDS PARK HOLLAND PARKWAY OFF SOUTH COBB C	7100 HIGHLANDS PARKWAY HOLLAND PARKWAY OFF SOUTH COBB D	**	SMYRNA SMYRNA	GA GA	TIER 2 ERNS
30082	1014695077	110041882326	CONCORD CHASE APARTMENTS	300 HURT ROAD	**	SMYRNA	GA	FINDS
30082	1011475425	110036706115	RUSSELL ELEMENTARY SCHOOL	3920 SOUTH HURT ROAD		SMYRNA	GA	FINDS

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
30082 30082 30082 30082 30082	1008314419 U003157935 1006790423 S111277918 1000147871	110022091056 9033506 110013598491 110005670194	GRIFFIN MIDDLE SCHOOL DELMAR GARDENS OF SMYRNA DELMAR GARDENS OF SMYRNA 2086 CPL COOPER LAKE METAL IMPROVEMENT CO	4010 KING SPRINGS ROAD 404 KING SPRINGS VALLEY PKWY 404 KING SPRINGS VALLEY PKWY 4330 KING SPRINGS ROAD SOUTHEAST 3470 LAKE DR	**	SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA	GA GA GA GA	FINDS UST FINDS TIER 2 RCRA-NonGen, FINDS, RAATS
30082 30082 30082 30082 30082	1004462104 1000740850 S107751113 93352572 1000993946	110012622019 330627 306700140 110005674902	LANCE OIL CO., INC. LANCE OIL CO LANCE OIL CO.,INC. LITTLE GENERAL CONVINIENT STORE NC FEDEX NATIONAL LTL, INC	3475 A LAKE DRIVE 3475-A LAKE DR 3475-A LAKE DRIVE LITTLE GENERAL CONVINIENT STORE NC 2000 MANER RD SE	**	SMYRNA SMYRNA SMYRNA TREZEVANT SMYRNA	GA GA GA TN GA	FINDS LUST, UST AIRS ERNS TIER 2, RCRAInfo-SQG,
30082 30082	\$1106933946\$ \$110693878\$ \$A100329259 20111008151\$ 20111008166\$ 20111008329 2019056890 2009057431\$ 2010111384 1000296332 U003157927 1010691755 1010563180 1000279693 1010427141 1000121459 1001475480 1006788844 U001475451 100678189 1008316242 1004686618 \$108118596 \$110820816 \$10980994 1007118440 1007219547 1006788014 1001475744 10068400615 \$10969994 1001475909 100446291 1011611979 \$1077446209 100446291 1011611979 \$10774995 \$A100329268 1000504910 1005930438 \$101897722 U003181411 1005425868 1009305987 1012194864 2008873967 101708712 200662009 99628185 1000324592	110005674902 110005685302 09033495 110033160978 GAR000051839 110005685698 GAR000046805 110031295550 110005685106 330672 330124 110013505527 110036788330 110007492481 GAR000014597 110016751567 110013574220 330455 110014017483 30082BRLBR54 11000355981 06700015 330545 00330333 110015326869	FEDEX NATIONAL LTL WATKIN'S COMANY 2000 W MANER RD SE 2000 WEST MANER RD SE 1000 WEST MANER RD SE 2000 PST MANER RD SE 2000 WEST MANER RD SE 2000 WEST MANER RD SE 2000 PST MANER RD SE 2000 PST MANER RD SE 2000 WEST MANER RD SE 20	2000 MANER ROAD, SE 2000 W MANER RD SE 2000 WEST MANER RD SE 2010 MANER RD SE 4830 MARTIN CT 4859 MARTIN CT #4 4859 MARTIN CT SUITE 11 4860 MARTIN COURT SE 4860 MARTIN COURT SE 4860 MARTIN COURT SE 4865 MARTIN CT 4910 MARTIN CT 4910 MARTIN CT 4910 MARTIN CT 4920 MARTIN CT 4920 MARTIN CT 4920 MARTIN CT 5503 MEMORIAL DR 2090 OAK DALE RD 5370 OAKDALE ROAD 5253 OAKDALE RD 5370 OAKDALE RD 5370 OAKDALE RD 5370 OAKDALE RD 5472 OAKDALE RD 5544 OAKDALE RD	** ** ** 10, ESE, 0 - 1/8 C, SE, 0 - 1/8 D, South, 0 - 1/8 ** D, South, 1/8 - 1/4 28, SSE, 1/2 - 1	SMYRNA	G AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	TIER 2, RCRAInfo-SQG, FINDS, LUST, UST NPDES AST HMIRS RCRA-NonGen, FINDS LUST, UST FINDS RCRA-NonGen FINDS RCRA-NonGen FINDS RCRA-CESQG, FINDS UST UST FINDS TIER 2 RCRA-NonGen, FINDS NON HSI TIER 2 RCRA-NonGen FINDS FINDS TIER 2 RCRA-NonGen FINDS TIER 2 RCRA-NonGen FINDS TIER 2 RCRA-NonGen FINDS FINDS UST FINDS TRIS FINDS UST FINDS UST FINDS SPILLS SPILLS SPILLS SSTS SSTS SSTS SSTS SSTS SSTS SSTS
30082 30082 30082 30082 30082 30082	\$107751184 2003645108 2003634118 1005433019 2002621038 2000545149	306700001	COMPASS CHEMICAL INTERNATIONAL, LI 5544 OAKDALE ROAD 5544 OAKDALE ROAD MAYO CHEMICAL COMPANY 5544 OAKDALE ROAD 5544 OAKDALE ROAD	5544 OAKDALE ROAD 5544 OAKDALE ROAD 5544 OAKDALE ROAD 5544 OAKDALE ROAD 5544 OAKDALE ROAD 5544 OAKDALE ROAD		SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA SMYRNA	GA GA GA GA GA	SPILLS, SSTS, TRIS AIRS, TIER 2 ERNS ERNS SSTS ERNS ERNS

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30082	S105565364	10427	VULCAN PERFORMANCE CHEMICALS (FC	5544 OAKDALE ROAD		SMYRNA	GA	SHWS
30082 30082	1007118646 S110693734	GAR000033910	COMPASS CHEMICAL INTERNATIONAL LL COMPASS CHEMICAL	5544 OAKDALE ROAD 5544 OAKDALE ROAD, SE		SMYRNA SMYRNA	GA GA	RCRAInfo-LQG NPDES
30082	1005930439		MAYO CHEMICAL COMPANY	5544 OAKDALE ROAD. SE		SMYRNA	GA	TSCA
30082	1014198379		MAYO CHEMICAL COMPANY COMPASS CHEMICAL INTERNATIONAL - \$	5544 OAKDDALE ROAD, SE		SMYRNA	GA	TSCA
30082	1004686630	110005690430	ARTCRAFT COLLISION REPAIR CENTER	2360 OLD CONCORD ROAD		SMYRNA	GA	RCRA-CESQG, FINDS
30082 30082	1006781898 U003001955	110013512671 330184	FINA MART COASTAL FOOD MART	2539 OLD CONCORD RD 2539 OLD CONCORD RD		SMYRNA SMYRNA	GA GA	FINDS UST
30082	1006789236	110013586529	ATLANTA HAULING	3001 S PIONEER DR		SMYRNA	GA	FINDS, UST
30082	S107771854	FATR2006260862	K002VDX ATLANTA HAULING 3001 SOUTH SOUTHEASTERN TRANSFER & STORAGE	PIONEER DRIVE		SMYRNA	GA	NPDEŚ, TIER 2 NON HŚI, LUST, UST
30082	1006789081	00330013	SOUTHEASTERN TRANSFER & STORAGE	2561 PLANT ATKINSON RD SE		SMYRNA	GA	NON HSI, LUST, UST
30082 30082	1008331593 1000348171	110022260505 110005668438	KING SPRINGS ELEMENTARY SCHOOL	1041 REED ROAD 782 SMYRNA HILL RD		SMYRNA SMYRNA	GA GA	FINDS RCRA-NonGen, FINDS
30082	1014695818	110043430445	COMPLETE REFUSE REMOVAL INC CONCORD BODY SHOP	802 SMYRNA HILL DR SE		SMYRNA	GA	FINDS
30082	1000461332	110005689914	DAMON CLINICAL LABORATORIES	200 TECHNOLOGY CT SUITE 100 500 TECHNOLOGY CT 5600 UNITED DRIVE		SMYRNA	GA	RCRA-NonGen, FINDS
30082	1004686451	110005679239	A B DICK CO SMYRNA - SUNGARD AVAILABILITY SERV	500 TECHNOLOGY CT		SMYRNA	GA	RCRA-NonGen, FINDS
30082 30082	S109508207 U004022731	10000345	BUTCH BAILY	4648 WEHUNT DRIVE		SMYRNA SMYRNA	GA GA	TIER 2
30082	1004464573	110001128501	TONCEE INCORPORATED	1500 WILSON WAY S.E. SUITE 500		SMYRNA	GA	LUST, UST RCRA-CESQG, FINDS
30082	1000504593	110009455240	TRM COPY CENTERS CORP	1500 WILSON WAY SUITE 150		SMYRNA	GA	RCRA-NonGen, FINDS
30082	1000507796	110009357613	AER ENERGY RESOURCES INC	1500 WILSON WAY SUITE 250 1800 WILSON WAY SUITE 8 7800 WILSON WAY STE 1		SMYRNA	GA	RCRA-NonGen, FINDS
30082 30082	1000506360 1008158804	110005693570 110020509350	TRIANGLE INCORPORATED ORAPI USA INC	1800 WILSON WAY SUITE 8 7800 WILSON WAY STE 1	**	SMYRNA SMYRNA	GA GA	RCRA-NonGen, FINDS FINDS
30082	1006790581	110020309330	AMOCO FOOD SHOP	475 WINDY HILL ROAD		SMYRNA	GA	FINDS
30082	U003763280	9033592	AMOCO FOOD SHOP	475 WINDY HILL ROAD		SMYRNA	GA	UST
30082	1006775140	110013444362	PIONEER CONCRETE	4791 WRIGHT DR		SMYRNA	GA	FINDS
30082 30082	U003005311 U003551390	9033447 9033460	PIONEER CONCRETE RUBY COLLINS INC	4791 WRIGHT DR 4806 WRIGHT DR		SMYRNA SMYRNA	GA GA	UST UST
30082	1006790033	110013594574	RUBY COLLINS INC	4806 WRIGHT DR	24, East, 1/4 - 1/2	SMYRNA	GA	FINDS, LUST
30126	2008874090				**	MARIETTA	GA	ERNS
30126	U001490500	9033075	MCI PORTABLE SHELTER SITE	ALONG CSX ROW # INTER OF FLOYD		MABLETON	GA	UST
30126 30126	U001475818 1006781975	330537 110013513457	AT&T COMMUNICATIONS TRICO V PETROLEUM INC #926	AUSTELL RD 1057 BANKHEAD HWY		MABLETON MABLETON	GA GA	UST FINDS, LUST, UST
30126	1000761973	110013313437	JONES DRY CLEANERS	1104 BANKHEAD HWY		MABLETON	GA	RCRA-NonGen, FINDS
30126	U001475756	330468	MABLETON CAR CARE CENTER INC/GOO	1220 BANKHEAD HWY SW		MABLETON	GA	UST
30126	1006789517	110013589385	SWEETWATER AUTO SALES	1308 BANKHEAD HWY		MABLETON	GA	FINDS, LUST, UST
30126 30126	1006789102 1006781514	330006 330137	KMART #7036 WICKES LUMBER CO	1378 BANKHEAD HWY SW 1390 BANKHEAD HWY SW		MABLETON MABLETON	GA GA	UST UST
30126	1000781314	110006394071	SHERWIN WILLIAMS CO	1411 BANKHEAD HWY		MABLETON	GA	RCRA-NonGen, FINDS
30126	1000269974	110006550856 GAD981237159	SISKEY HAULING CO	1490 BANKHEAD HWY 1490 BANKHEAD HWY		MABLETON	GA	FINDS
30126	1007118056	GAD981237159	SISKEY HAULING CO INC	1490 BANKHEAD HWY		MABLETON	GA	RCRA-NonGen
30126 30126	1000301280 U003001960	110006395409 330201	DIAMOND AUTO PAINTING OF ATLANTA	1497 BANKHEAD HWY SW 1500 BANKHEAD HWY		MABLETON MABLETON	GA GA	RCRA-NonGen, FINDS UST
30126	U001629151	09033278	RENTAL BLDG VACANT/NO FACILITY NAME	262 BANKHEAD HWY		MABLETON	GA	LUST, UST
30126	1000906591	9033321	CONOCO FOOD MART	268 BANKHEAD HWY		MABLETON	GA	UST
30126	1006789520	110013589410	CONOCO FOOD MART	268 BANKHEAD HWY 305 BANKHEAD HWY	**	MABLETON	GA	FINDS
30126 30126	U001475804 U001629152	00330521 09033279	FLEET #221 FIT RITE MUFFLER SHOP	306 BANKHEAD HWY		MABLETON MABLETON	GA GA	LUST, UST LUST, UST
30126	1006777725	330592	ALLIED FENCE CO	430 BANKHEAD HWY	**	MABLETON	GA	UST
30126	U003728061	09033537	MIDGET MARKET	445 BANKHEAD HWY		MABLETON	GA	LUST, UST
30126	U003551375	09033280	MABLETON TIRE PORTE	465 BANKHEAD HWY		MABLETON	GA	LUST, UST
30126 30126	1000122185 U001629154	110007485435 09033281	LEE LEWIS MOTOR CO INC EXXON STATION	510 BANKHEAD HWY 511 BANKHEAD HWY		MABLETON MABLETON	GA GA	RCRA-NonGen, FINDS LUST, UST
30126	1012216314	110040483857	MOUNT HARMONY CEMETER	581 BANKHEAD HWY.	**	MABLETON	GA	FINDS
30126	U001629148	9033275	RITE WAY CAR WASH	620 BANKHEAD HWY		MABLETON	GA	UST
30126	1000405117	110006394749	SOUTH COBB CLEANERS	843 BANKHEAD HWY	**	MABLETON	GA	RCRA-NonGen, FINDS
30126 30126	1012085674 1000386534	110038665316 110006395980	FOWLER CABINET CO INC CLASSIC PAINT AND BODY REPAIR	899 B BANKHEAD HWY,SE 97 BANKHEAD HWY		MABLETON MABLETON	GA GA	FINDS RCRA-NonGen, FINDS
30126	1008331592	110036699686	CLAY ELEMENTARY SCHOOL	730 BOGGS RD SW		MABLETON	GA	FINDS
30126	1004687084	110007496833	ATI-ACQUIRED TECHNOLOGY INC	915 BRANCH DR		ALPHARETTA	GA	RCRA-NonGen, FINDS
30126	1010029419	110028201434	NICHOLS LAKE	BULLOCK JOHNSON ROAD	**	WARM SPRINGS	GA	FINDS
30126 30126	1008329657 1006787976	110022258340 110013573846	MABLETON ELEMENTARY SCHOOL BST/MABLETON/F1390	5220 CHURCH STREET 5445 CHURCH ST		MABLETON MABLETON	GA GA	FINDS FINDS, UST
30126	1006774958	09033597	WHITE COLUMNS CHAPEL INC	1115 CLAY RD		MABLETON	GA	LUST, UST
30126	1000240565	110006394204	A&T USED OIL SERVICE	1456 CLAY RD		MABLETON	GA	RCRA-NonGen, FINDS
30126	1006788552	110013579644	SERAH ENTERPRISES INC	832 CLAY RD		MABLETON	GA	FINDS, LUST, UST
30126 30126	U001490491 1008153680	9033064 110020500581	TRICO CONSTRUCTION CO VININGS ESTATE (WIELAND HOMES)	5801 COOKS RD COOPER LAKE ROAD	**	MABLETON MABLETON	GA GA	UST FINDS
30126	S110477166	110020300301	COBB COUNTY TOOL AND ENGINEERING	COOPER LAKE ROAD AND VETERANS PA	**	MABLETON	GA	SHWS
30126	S105489055		BETTER BLOWN OF GEORGIA, INC.	1820 DICKERSON DRIVE		MABELTON	GA	NON HSI
30126	S110693834		ENVIRONMENTAL STONEWORKS	1341 DISCOVERY IND CT	**	MABLETON	GA	NPDES

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30126 30126	S109508667 S109505602		ENVIRONMENTAL STONEWORKS EXPRESS CLEANERS	1341 DISCOVERY INDUSTRIAL CT 1460 DISCOVERY BLVD SE	**	MABLETON MABLETON	GA GA	TIER 2 DRYCLEANERS
30126	1009459012	110043850534	RLR INDUSTRIES INC	575 DISCOVERY PL		MABLETON	GA	FINDS
30126	1009459012 1009398518 1007453922	GAR000045823	RLR INDUSTRIES INC RLR INDUSTRIES INC STAFFORD TRANSPORT	575 DISCOVERY PL 6375 DISCOVERY BLVD		MABLETON	GA	RCRA-NonGen
30126 30126	1007453922 U003920867	110017745118 10000394	STAFFORD TRANSPORT STAFFORD TRANSPORT	6375 DISCOVERY BLVD 6375 DISCOVERY BLVD		MABLETON MABLETON	GA GA	FINDS UST
30126	1004688375	110005720960	MSC INDUSTRIAL SUPPLY CO	6700 DISCOVERY BLVD		MABLETON	GA	RCRAInfo-SQG, FINDS
30126	S109697221		MSC INDUSTRIAL SUPPLY CO.	6700 DISCOVERY BLVD 6700 DISCOVERY BOULEVARD		MABLETON	GA	TIER 2
30126	1007647777 1008329663	110010187975	MABLETON WATER PLT	6750 DISCOVERY BLVD		MABLETON	GA	FINDS
30126 30126	1008329663	110036706151 110025576339	HARMONY-LELAND ELEMENTARY SCHOO SKY VIEW ELEMENTARY SCHOOL	5891 DODGEN ROAD 5805 DUNN ROAD		MABLETON MABLETON	GA GA	FINDS FINDS
30126	A100327697	110020070000		445 S. ERWIN ROAD		CARTERSVILLE	GA	AST
30126	1010038237	110028203691	E Z SERVE EVANS POND WEBBS CLEANERS SIX FLAGS SITE #6 SIX FLAGS SITE #6 AT&T/GA 3630 MABLETON CHRISTIAN ACADEMY BRYANT ELEMENTARY SCHOOL FORMER WADES STORE SHELL FOOD MART SHELL FOOD MART FLOYD MIDDLE SCHOOL KROGER GA-464	EVANS POND ROAD 6281 FACTORY SHOALS RD	**	HAWKINSVILLE	GA	FINDS
30126 30126	1000164983	110006394525 110013582701	SIX FLAGS SITE #6	6251 FACTORY SHOALS RD 6459 FACTORY SHOALS RD		MABLETON MABLETON	GA GA	RCRA-CESQG, FINDS FINDS
30126	U001490534	9033113	SIX FLAGS SITE #6	6459 FACTORY SHOALS RD		MABLETON	GA	TIER 2, UST
30126	1006788857 U001490534 U001475819	00330538	AT&T/GA 3630	6459 FACTORY SHOALS RD 6459 FACTORY SHOALS RD 6471 FACTORY SHOALS RD 6485 FACTORY SHOALS RD SW 6800 FACTORY SHOALS ROAD		MABLETON	GA	LUST, ÚST
30126 30126	1009714685 1011474774	110026143180 110036788321	MABLETON CHRISTIAN ACADEMY	6485 FACTORY SHOALS RD SW		MABLETON MABLETON	GA GA	FINDS FINDS
30126	U004117289	110030700321	FORMER WADES STORE	4360 FLOYD DRIVE		MABLETON	GA	LUST, UST
30126	1006790314	110013597401	SHELL FOOD MART	4360 FLOYD RD		MABLETON	GA	FINDS
30126 30126	U003295946 1008318124	9033526 110022088140	SHELL FOOD MART	4360 FLOYD RD 4803 FLOYD ROAD		MABLETON MABLETON	GA GA	UST FINDS
30126	1006376724	110022000140	KROGER GA-464			MABLETON	GA	FINDS, UST
30126	1006771841 1012307100	110040443516 GAR000058156	PEP BOYS MABLETON SERVICE CENTER PEP BOYS MABLETON SERVICE CENTER	4875 FLOYD RD 5029 FLOYD RD SW 5029 FLOYD RD SW		MABLETON	GA	FINDS
30126	1012210715	GAR000058156	PEP BOYS MABLETON SERVICE CENTER	5029 FLOYD RD SW		MABLETON	GA	RCRA-CESQG
30126 30126	1006791021 1000174989	110013604536 110006395258	RACETRAC #53 VIIV INC. D/R/A MAACO ALITO PAINTING (5350 FLOYD RD 5392 FLOYD RD		MABLETON MABLETON	GA GA	FINDS, LUST, UST RCRA-CESOG, FINDS
30126	1006782342 A100329170	110013517131	VUV INC., D/B/A MAACO AUTO PAINTING { MABLETON PETROLEUM CORP	5401 FLOYD RD		MABLETON	ĞA	RCRA-CESQG, FINDS FINDS, LUST, UST
30126	A100329170		FLOYD FOOD MART	5401 FLÓYD ROAD 5473 FLOYD RD		MABLETON	GA	AST
30126 30126	U003002012 U003001950	330593 00330147	ARROW HEATING & AC INC Q LUBE INC #1163	5473 FLOYD RD 5547 FLOYD RD		MABLETON MABLETON	GA GA	UST LUST, UST
30126	1000461403	110006395908	MINIT-LUBE #1163	5547 FLOYD RD		MABLETON	GA	RCRA-NonGen, FINDS
30126	1000461403 1000272661	110006395105	JACKSON AUTO CENTER	770 FONTAINE RD		MABLETON	GA	RCRA-CESQG, FINDS
30126 30126	1006791138	110013605731 09033598	BARBER OIL CO	930 FRONT ST		MABLETON MABLETON	GA GA	FINDS LUST, UST
30126	U003763285 1008314420	110036699702	BARBER OIL CO INC RIVERSIDE INTERMEDIATE SCHOOL RIVERSIDE ELEMENTARY SCHOOL	285 SOUTH GORDON RD SW		MABLETON	GA	FINDS
30126	U001490516	9033093	RIVERSIDE ELEMENTARY SCHOOL	930 FRONT ST 285 SOUTH GORDON RD SW 461 SOUTH GORDON RD 461 SOUTH GORDON RD SW 5990 GORDON RD SW 6430 GORDON RD 6671 GORDON RD 690 S GORDON RD 690 S GORDON RD 696 S GORDON RD 696 GORDON RD		MABLETON	GA	UST
30126 30126	1011462503 U001475696	110036054612 00330383	RIVERSIDE PRIMARY SCHOOL	461 SOUTH GORDON RD SW		MABLETON MABLETON	GA GA	FINDS LUST, UST
30126	1006788569	110013579813	CHEVRON STATION #0040314 GREWAL INC DBA PHILLIPS 66	6430 GORDON RD		MABLETON	GA	FINDS
30126	U001475491	00330135	SPEEDWAY/STARVIN MARVIN #33	6671 GORDON RD		MABLETON	GA	LUST, UST
30126 30126	1006788848 U001490536	110013582612 9033115	SHELL FOODMART SHELL FOODMART	690 S GORDON RD		MABLETON MABLETON	GA GA	FINDS UST
30126	U001475610	330289	GORDON RD GROCERY	6960 GORDON RD		MABLETON	GA	UST
30126	1000112496 U001490559	110006394419	A-1 ENGINES	7010 GORDON RD 7010 GORDON RD/MABLETON PKWY		MABLETON	GA	RCRA-NonGen, FINDS
30126 30126	U001490559	9033143 00330439	FAYES CHEVRON FORMER MAJIK MARKET #91408			MABLETON MABLETON	GA GA	UST LUST, UST
30126	1000763098	110002316636	L D DAVIS INDUSTRIES INCORPORATED	5841 JACARANDA DR.	**	MABLETON	GA	FINDS
30126	1006783098 1004460083 U003295935	9033515	ROGERS DELIVERY SERVICE	5850 JACARANDA DRIVE	**	MABLETON	GA	UST
30126 30126	1007219420 1006790609	110016750229 110013600371	SOUTHERN WASTE SERVICES INC - EAGL	5850 JACKARANDA DR SE 5820 JAKARANDA DRIVE		MABLETON MABLETON	GA GA	FINDS FINDS
30126	U003728108	9033585	AJ CONCRETE AJ CONCRETE	5820 JAKARANDA DRIVE 5820 JAKARANDA DRIVE		MABLETON	GA	UST
30126	U001475596 2009920283	00330274	A J CONCRETE PUMPING INC	5845 JAKARANDA DR 1328 LAKE CIRCLE 490 LEE INDUSTRIAL BLVD		MABLETON	GA	LUST, UST
30126 30126	2009920283 1000161250	110009358006	1328 LAKE CIRCLE SOUTH COBB WRF	1328 LAKE CIRCLE		MABLETON MABLETON	GA GA	ERNS RCRA-NonGen, FINDS
30126	1012093221	110009358006	KMART #3996	5590 MABLETON PKWY		MABLETON	GA	FINDS
30126	1012093221 1012177976	GAR000056432	KMART #3996	5590 MABLETON PKWY 5590 MABLETON PKWY 5656 MABLETON PARKWAY		MABLETON STE 100	GA	RCRAInfo-SQG
30126 30126	U003005297 1004462635	09033431	COBB COUNTY FIRE STATION #1 LINDE GASES OF THE SOUTHEAST	5656 MABLETON PARKWAY		MABLETON MABLETON	GA GA	LUST, UST FINDS
30126	S110591825	110001970662	AIRGAS SOUTH, INC MABLETON #409	5933 MABLETON 5933 MABLETON PKWY SE		MABLETON	GA	TIER 2
30126	1006781174	110013505377	TRICO VII PETROLEUM INC #953	6161 MABLETON PKWY		MABLETON	GA	FINDS, LUST, UST
30126	A100329235 1006783104	110012524040	READY RENT ALL	6225 MABLETON PARKWAY		MABLETON	GA CA	AST FINDS LUST
30126 30126	U003001988	110013524819 330438	A & Z GAS MART INC A & Z GAS MART INC	6311 MABLETON PKWY 6311 MABLETON PKWY		MABLETON MABLETON	GA GA	FINDS, LUST UST
30126	U002080750	9033339	TENNANT WAREHOUSE/TWELVE BASKET	6328 MABLETON PKWY		MABLETON	GA	UST
30126 30126	S110591033 U004157195		COBB PHILLIP 66 FOOD MART	6430 MABLETON PKWY		MABLETON	GA GA	UST
30126	1014695226	110043110638	COBB PHILLIP 66 FOOD MART IMAGINE INTERNATIONAL ACADEMY OF N	6430 MABLETON PKWY 6688 MABLETON PKWY SE		MABLETON MABLETON	GA GA	FINDS
30126	1000506796	110006396569	ATLAS TRANSMISSION INC	6900 MABLETON PARKWAY		MABLETON	GA	RCRA-NonGen, FINDS
30126	1006775172	110013444683	FORMER B & J CONVENIENCE, LTD.	6960 MABLETON PKWY		MABLETON	GA	FINDS

EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
30126 30126 30126 30126 30126	U003936319 1001086502 1006790572 U003005328 1000506715	9033410 110006398335 110013599999 9033471 110006396514	XPAND PETROLEUM INC 3DS BRIDGE PAINTING CORP J D HAMILTON MOONS SERVICE CENTER INC QUIKTRIP #738	6960 MABLETON PKWY 6981 MABLETON PKWY 7005 MABLETON PKWY 7005 MABLETON PKWY 7130 MABLETON PKWY		MABLETON MABLETON MABLETON MABLETON MABLETON	GA GA GA GA	LUST, UST RCRA-NonGen, FINDS FINDS UST RCRA-CESQG, FINDS, LUST,
30126 30126	\$1000306715 \$106854561 1006788023 U001475742 U003005291 U003005305 \$108118595 1006775025 1000167757 U001475769 U001920221 1006791062 1004687086 1007453450 1006783129 U001475866 1007453450 1012053803 1008318129 1001475730 1012053803 1008318129 1000449251 1000305158 100024881 100024881 100024881 100024881 1000449254 1000305158 1000243777 1000886713 1000346948 U004141699 \$10775750517 10003551358 1004461919 \$109750517 10003551358 1004461919 \$109507810 U00305520 1004688100 1000986194 U001475724 1012081248 1010037456 1010029930 1006781881 U001475533 10067893360 U001490436 1000741023 1010037899 1012178003 1012110495 1010039422 1001024163 1006786665 10000449255	110006396314 110013574319 330450 9033425 9033442 110013443201 110006394133 00330482 9033292 09033613 110006397247 330596 110017743833 110013525060 330431 110022088186 110043111147 110006394909 110006395800 110013582550 9033116 110006395454 11000639544 110006395454 110006395454 110006395454 110006395454 110006395454 306700067 30059CLCTR20 110000500878 110016732730 09033117 110001970939 9033462 11000387906 00330425 11003860464 110006395267 110033177433 110013295353 09000313 110028202013 110028202013 110028202013 110028202011 110028197127 110013512500 330188 110013587797 9033007 330191 110028204011 110028197056 GAR000056804 110038903602 110028199839 1100035709199 110013560663 110006395748	PROPERTY OF JOLYNN WAGONER WEAVER TRANSPORTATION CO WEAVER TRANSPORTATION CO CRAWFORD CONSTRUCTION CO INC LANDSCAPE SERIVCES INC MABLETON VETERINARY CLINIC JC ROYAL FOOD MART DUNCAN TOMMY LIQUID WASTE SERVICE TASCON INC A&R BUILDING MAINTENANCE CONCRETE CUTTERS MOBILE MANUFACTURING INC BBJ INC FLOYD ROAD SHOPPETS MITCHELL GROCERY MITCHELL GROCERY WATERMEN INC PEBBLEBROOK HIGH SCHOOL LINDLEY 6TH GRADE ACADEMY POWELL DRIVE BODY SHOP B & B MAINTENANCE SYSTEMS INC MABLETON HAULING INC SAMPLES TRU JIMMY HARRISON ANCHOR COLLISION INC COLE TRANSMISSION INC STEPHENS BODY SHOP PAT SALMON & SONS FIRST AMERICAN RESOURCES COMPANY FIRST AMERICAN RESOURCES COMPANY	643 MEAD STREET 6100 NICHOLS DRIVE 6100 NICHOLS DRIVE 6210 NICHOLS DR 6268 OAKDALE RD 1140 OLD POWDER SPRINGS ROAD 1181 OLD POWDER SPRINGS RD 1310-11 OLD POWDER SPRINGS RD 5350 OLD FLOYD RD 5396 OLD FLOYD RD 5401-A OLD FLOYD RD 5412 OLD FLOYD RD 5412 OLD FLOYD RD 5515 OLD FLOYD RD 5515 OLD FLOYD RD 800 OLD ALABAMA RD 800 OLD ALABAMA RD 800 OLD ALABAMA RD 815-D OLD ALABAMA RD 991 OLD ALABAMA RD 991 OLD ALABAMA RD 971 OLD ALABAMA RD 981 OLD ALABAMA RD 981 OLD ALABAMA RD 991 OLD ALABAMA RD 991 OLD ALABAMA RD 991 OLD ALABAMA RD 991 OLD ALABAMA ROAD 1550 PEBELEBROOK CIRCLE SE 5770 POWELL DR 5777 POWELL DR 5830 POWELL DR 5830 POWELL DR 5831 POWELL DR 5837 POWELL DR 620 PUCKETT RD 7030 QUEENS FERRY RD 2030 RIVERVIEW IND D 2030 RIVERVIEW INDUSTRIAL DR 2030 RIVERVIEW INDUSTRIAL DR 2030 RIVERVIEW INDUSTRIAL DR 2030 RIVERVIEW NDUSTRIAL DR 5596 RIVERVIEW ROAD 5596 RIVERVIEW ROAD 5692 RIVERVIEW ROAD 5692 RIVERVIEW ROAD 5692 RIVERVIEW ROAD 5710 RIVERVIEW RD 5710 RIVERVIEW RD 5800 RIVERVIEW RD N SIDE Ø SHELL RD., S. OF CELESTE RE 124 SIX FLAGS PKWY 7561 SIX FLAGS PKWY 5761 SIX FLAGS PKWY	**	ATLANTA MABLETON	G GGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG	NOR HSI FINDS UST UST UST UST UST UST UST UST UST US
30126 30126 30126 30126	U004117065 U001490535 U003728102 1006790638	09033114 9033579 110013600665	MABLETON CHEVRON SISKEY HAULING CO INC SMCHANG LLC BP # 79135	1450 VETERANS MEMORIAL PKWY BLDG 1490 VETERANS MEMORIAL HWY 155 VETERANS MEMORIAL HWY 155 VETERANS MEMORIAL HWY	** **	MABLETON MABLETON MABLETON MABLETON	GA GA GA GA	LUST, UST UST LUST, SWF/LF, UST LUST, UST FINDS

EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
30126	1007733357	110018903105	BP FACILITY #79135	155 VETERANS MEMORIAL HWY SE		MABLETON	GA	FINDS
30126	1007569788	GAR000038281	BP FACILITY #79135	155 VETERANS MEMORIAL HWY SE		MABLETON	ĞA	RCRA-NonGen
30126	U003001985	330413	ANTHONY CRANE RENTAL LP	1560 VETERANS MEMORIAL HIGHWAY		MABLETON	GA	UST
30126	1006782618	110013519914	ANTHONY CRANE RENTAL LP	1560 VETERANS MEMORIAL HIGHWAY		MABLETON	ĞA	FINDS, LUST
30126	S107774168	FATR20062XFW	KX00LJ9G MAXIM CRANE WORKS 1560 V	ETERANS MEMORIAL HWY.		MABLETON	ĞA	TIER 2
30126	S110820909		MID-SOUTH SUPPLY	1625 VETERANS MEMORIAL HWY.		MABLETON	GA	
30126	U004022738	10000900	AMERICAN WHOLESALE	389 VETERANS MEMORIAL HWY	**	MABLETON	GA	LUST, UST
30126	1008318130	110022088211	LINDLEY MIDDLE SCHOOL	50 VETERANS MEMORIAL HWY	**	MABLETON	GA	FINDŚ
30126	S105713704		2128 ADDZZ 1 MABLETON	700 VETERANS MEMORIAL HIGHWAY SOL		MABLETON	GA	TIER 2, SPILLS
30126	1000384400	110005686855	HENSON BODY SHOP INC	700 VETERANS MEMORIAL HWY		MABLETON	GA	RCRA-NonGen, FINDS
30126	U004157403		FORMER GAS STATION (ABANDONED TAI	757 VETERANS MEMORIAL HWY	**	MABLETON	GA	UST
30126	S110591086		FORMER GAS STATION (ABANDONED TAI	757 VETERANS MEMORIAL HWY	**	MABLETON	GA	LUST
30126	U004117273		SHELL FOOD MART	873 VETERANS MEMORIAL HWY	**	MABLETON	GA	UST
30126	U004141689		JOHN WIELAND HOMES-LEGACY AT THE	VETERANS HIGHWAY & DISCOVERY BOU		MABLETON	GA	UST
30126	U003763282	09033595	HAROLD HYDE	1497 VETRANS MEMORIAL		MABLETON	GA	LUST, UST
30126	U001475422	330045	CITGO FOODS	745 VETRANS MEMORIAL HWY		MABLETON	GA	UST
30126	1006781369	110013507348	CITGO FOODS	745 VETRANS MEMORIAL HWY	**	MABLETON	GA	FINDS, LUST
30126	2000545289		2021 WATKINS RD.	2021 WATKINS RD.		MABLETON	GA	ERNS

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 09/07/2011 Source: EPA
Date Data Arrived at EDR: 10/12/2011 Telephone: N/A

Number of Days to Update: 141 Next Scheduled EDR Contact: 04/23/2012
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 09/07/2011 Source: EPA
Date Data Arrived at EDR: 10/12/2011 Telephone: N/A

Number of Days to Update: 141 Next Scheduled EDR Contact: 04/23/2012
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Source: EPA

Date of Government Version: 09/07/2011 Date Data Arrived at EDR: 10/12/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 141

Telephone: N/A

Last EDR Contact: 02/29/2012

Next Scheduled EDR Contact: 04/23/2012 Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 12/27/2011 Date Data Arrived at EDR: 02/27/2012 Date Made Active in Reports: 03/12/2012

Number of Days to Update: 14

Source: EPA Telephone: 703-412-9810

Last EDR Contact: 02/27/2012 Next Scheduled EDR Contact: 06/11/2012

Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 12/10/2010 Date Data Arrived at EDR: 01/11/2011 Date Made Active in Reports: 02/16/2011

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 01/13/2012

Next Scheduled EDR Contact: 04/23/2012 Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 12/28/2011 Date Data Arrived at EDR: 02/27/2012 Date Made Active in Reports: 03/12/2012

Number of Days to Update: 14

Source: EPA Telephone: 703-412-9810

Last EDR Contact: 02/27/2012

Next Scheduled EDR Contact: 06/11/2012 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 08/19/2011 Date Data Arrived at EDR: 08/31/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 132

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 02/13/2012

Next Scheduled EDR Contact: 05/28/2012 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 11/10/2011 Date Data Arrived at EDR: 01/05/2012 Date Made Active in Reports: 03/12/2012

Number of Days to Update: 67

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 01/05/2012

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 11/10/2011 Date Data Arrived at EDR: 01/05/2012 Date Made Active in Reports: 03/12/2012

Number of Days to Update: 67

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 01/05/2012

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 11/10/2011 Date Data Arrived at EDR: 01/05/2012 Date Made Active in Reports: 03/12/2012 Number of Days to Update: 67

Source: Environmental Protection Agency Telephone: (404) 562-8651

Last EDR Contact: 01/05/2012

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 11/10/2011 Date Data Arrived at EDR: 01/05/2012 Date Made Active in Reports: 03/12/2012

Number of Days to Update: 67

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 01/05/2012

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 12/30/2011 Date Data Arrived at EDR: 12/30/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 03/12/2012

Next Scheduled EDR Contact: 06/25/2012 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 12/30/2011 Date Data Arrived at EDR: 12/30/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 03/12/2012

Next Scheduled EDR Contact: 06/25/2012 Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 10/03/2011 Date Data Arrived at EDR: 10/04/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 38

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 01/18/2012

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: Hazardous Site Inventory

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 07/01/2011 Date Data Arrived at EDR: 07/21/2011 Date Made Active in Reports: 08/09/2011

Number of Days to Update: 19

Source: Department of Environmental Protection

Telephone: 404-657-8600 Last EDR Contact: 12/27/2011

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Annually

NON HSI: Non-Hazardous Site Inventory

This list was obtained by EDR in 1998 and contains property listings that have reported contamination of soil or groundwater under the Georgia Hazardous Site Response Act (HSRA). These sites were not placed on the Georgia Priority list (Hazardous Site Inventory or HSI) because their hazard evaluation scores did not exceed the threshold levels established for sites posing an imminent threat to health or the environment. Disclaimer provided by Rindt-McDuff Associates - the database information has been obtained from publicly available sources produced by other entities. While reasonable steps have been taken to insure the accuracy of the data, RMA does not guarantee the accuracy of the data. No claim is made for the actual existence of pollution at any site. This data does not constitute a legal opinion.

Date of Government Version: 01/12/2012 Date Data Arrived at EDR: 01/13/2012 Date Made Active in Reports: 02/17/2012

Number of Days to Update: 35

Source: Rindt-McDuff Associates, Inc.

Telephone: N/A

Last EDR Contact: 01/10/2012

Next Scheduled EDR Contact: 03/26/2012 Data Release Frequency: Annually

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: Solid Waste Disposal Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites

Date of Government Version: 03/04/2011 Date Data Arrived at EDR: 05/11/2011 Date Made Active in Reports: 06/23/2011

Number of Days to Update: 43

Source: Department of Natural Resources

Telephone: 404-362-2696

Source: Center for GIS, Georgia Institute of Technology

Telephone: 404-385-0900 Last EDR Contact: 02/10/2012

Next Scheduled EDR Contact: 05/21/2012 Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

LUST: List of Leaking Underground Storage Tanks

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 11/30/2011 Date Data Arrived at EDR: 12/19/2011 Date Made Active in Reports: 01/30/2012

Number of Days to Update: 42

Source: Environmental Protection Division

Telephone: 404-362-2687 Last EDR Contact: 12/19/2011

Next Scheduled EDR Contact: 04/02/2012 Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 12/14/2011 Date Data Arrived at EDR: 12/15/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 26

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Semi-Annually

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 12/05/2011 Date Data Arrived at EDR: 12/07/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 34

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/02/2011 Date Data Arrived at EDR: 11/04/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 7

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/01/2011 Date Data Arrived at EDR: 11/01/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 10

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 02/03/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011 Date Data Arrived at EDR: 09/13/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 59

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 11/01/2011 Date Data Arrived at EDR: 11/21/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 50

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/18/2011 Date Data Arrived at EDR: 08/19/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 25

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Quarterly

State and tribal registered storage tank lists

UST: Underground Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 09/14/2010 Date Data Arrived at EDR: 09/21/2010 Date Made Active in Reports: 11/29/2010

Number of Days to Update: 69

Source: Environmental Protection Division

Telephone: 404-362-2687 Last EDR Contact: 12/21/2011

Next Scheduled EDR Contact: 04/02/2012 Data Release Frequency: Annually

AST: Above Ground Storage Tanks
A listing of LP gas tank site locations.

Date of Government Version: 12/02/2011 Date Data Arrived at EDR: 12/02/2011 Date Made Active in Reports: 12/16/2011

Number of Days to Update: 14

Source: Office of Insurance & Safety Fire Commissioner

Telephone: 404-656-5875 Last EDR Contact: 02/27/2012

Next Scheduled EDR Contact: 06/11/2012 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/10/2011 Date Data Arrived at EDR: 05/11/2011 Date Made Active in Reports: 06/14/2011

Number of Days to Update: 34

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Semi-Annually

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 12/14/2011 Date Data Arrived at EDR: 12/15/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 26

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 07/01/2011 Date Data Arrived at EDR: 08/26/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 18

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 11/02/2011 Date Data Arrived at EDR: 11/04/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 7

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/01/2011 Date Data Arrived at EDR: 11/01/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 10

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 02/03/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 11/28/2011 Date Data Arrived at EDR: 11/29/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 42

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 08/18/2011 Date Data Arrived at EDR: 08/19/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 25

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian

land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 11/01/2011 Date Data Arrived at EDR: 11/21/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 50

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 01/16/2012

Next Scheduled EDR Contact: 04/30/2012 Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

INST CONTROL: Public Record List

Sites on the Public Record Listing that have institutional controls or limitations on use are sites with Risk

Reduction Standards of 3, 4, and 5.

Date of Government Version: 10/27/2011 Date Data Arrived at EDR: 11/17/2011 Date Made Active in Reports: 12/14/2011

Number of Days to Update: 27

Source: Department of Natural Resources

Telephone: 404-657-8600 Last EDR Contact: 02/17/2012

Next Scheduled EDR Contact: 05/28/2012 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program site

Georgia?s Voluntary Remediation Program Act was created to encourage voluntary investigation and remediation of contaminated properties.

Date of Government Version: 08/24/2011 Date Data Arrived at EDR: 09/07/2011 Date Made Active in Reports: 09/21/2011

Number of Days to Update: 14

Source: DNR

Telephone: 404-657-8600 Last EDR Contact: 03/06/2012

Next Scheduled EDR Contact: 06/18/2012 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 08/04/2011 Date Data Arrived at EDR: 10/04/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 38

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 01/06/2012

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Public Record List

The Brownfields Public Record lists properties where response actions under the Georgia Hazardous Site Reuse and Redevelopment Act are planned, ongoing or completed.

Date of Government Version: 10/27/2011 Date Data Arrived at EDR: 11/17/2011 Date Made Active in Reports: 12/14/2011

Number of Days to Update: 27

Source: Department of Natural Resources Telephone: 404-657-8600

Last EDR Contact: 02/17/2012

Next Scheduled EDR Contact: 05/28/2012 Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/27/2011 Date Data Arrived at EDR: 06/27/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 78

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 12/27/2011

Next Scheduled EDR Contact: 04/09/2012 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 12/21/2011

Next Scheduled EDR Contact: 04/09/2012 Data Release Frequency: No Update Planned

SWRCY: Recycling Center Listing
A listing of recycling facility locations.

Date of Government Version: 12/09/2011 Date Data Arrived at EDR: 12/09/2011 Date Made Active in Reports: 12/14/2011

Number of Days to Update: 5

Source: Department of Community Affairs

Telephone: 404-679-1598 Last EDR Contact: 02/20/2012

Next Scheduled EDR Contact: 04/12/2012 Data Release Frequency: Varies

HIST LF: Historical Landfills

Landfills that were closed many years ago.

Date of Government Version: 01/15/2003 Date Data Arrived at EDR: 01/20/2004 Date Made Active in Reports: 02/06/2004

Number of Days to Update: 17

Source: Department of Natural Resources

Telephone: 404-362-2696 Last EDR Contact: 01/20/2004 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 02/06/2012

Next Scheduled EDR Contact: 05/21/2012 Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 10/07/2011 Date Data Arrived at EDR: 12/09/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 32

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/06/2012

Next Scheduled EDR Contact: 06/18/2012 Data Release Frequency: Quarterly

DEL SHWS: Delisted Hazardous Site Inventory Listing

A listing of sites delisted from the Hazardous Site Inventory.

Date of Government Version: 07/01/2011 Date Data Arrived at EDR: 07/21/2011 Date Made Active in Reports: 08/09/2011

Number of Days to Update: 19

Source: Department of Natural Resources

Telephone: 404-657-8636 Last EDR Contact: 12/27/2011

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Annually

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 03/30/2009

Number of Days to Update: 131

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 09/09/2011 Date Data Arrived at EDR: 09/16/2011 Date Made Active in Reports: 09/29/2011

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 31

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 02/20/2012

Next Scheduled EDR Contact: 06/04/2012 Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 10/04/2011 Date Data Arrived at EDR: 10/04/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 38

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 01/03/2012

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Annually

SPILLS: Spills Information

Oil or Hazardous Material Spills or Releases.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 01/03/2012 Date Made Active in Reports: 01/30/2012

Number of Days to Update: 27

Source: Department of Natural Resources

Telephone: 404-656-6905 Last EDR Contact: 12/30/2011

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Quarterly

Other Ascertainable Records

RCRA-NonGen: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 11/10/2011 Date Data Arrived at EDR: 01/05/2012 Date Made Active in Reports: 03/12/2012

Number of Days to Update: 67

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 01/05/2012

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/29/2011 Date Data Arrived at EDR: 08/09/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 94

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 02/07/2012

Next Scheduled EDR Contact: 05/21/2012 Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 01/20/2012

Next Scheduled EDR Contact: 04/30/2012 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 08/12/2010
Date Made Active in Reports: 12/02/2010

Number of Days to Update: 112

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 03/12/2012

Next Scheduled EDR Contact: 06/25/2012 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 01/25/2012 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 36

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 12/27/2011

Next Scheduled EDR Contact: 04/16/2012 Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 09/28/2011
Date Data Arrived at EDR: 12/14/2011
Date Made Active in Reports: 01/10/2012

Number of Days to Update: 27

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 03/14/2012

Next Scheduled EDR Contact: 06/25/2012 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010 Date Data Arrived at EDR: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 02/28/2012

Next Scheduled EDR Contact: 06/11/2012

Data Release Frequency: Varies

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/18/2011 Date Data Arrived at EDR: 09/08/2011 Date Made Active in Reports: 09/29/2011

Number of Days to Update: 21

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 03/07/2012

Next Scheduled EDR Contact: 06/18/2012 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 09/01/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 131

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 02/28/2012

Next Scheduled EDR Contact: 06/11/2012 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 09/29/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 64

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 12/27/2011

Next Scheduled EDR Contact: 04/09/2012 Data Release Frequency: Every 4 Years

FTTS: FIFRA/TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 02/27/2012

Next Scheduled EDR Contact: 06/11/2012 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 02/27/2012

Next Scheduled EDR Contact: 06/11/2012 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 01/30/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/20/2011 Date Data Arrived at EDR: 11/10/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 12/21/2011

Next Scheduled EDR Contact: 04/09/2012 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 11/01/2010 Date Data Arrived at EDR: 11/10/2010 Date Made Active in Reports: 02/16/2011

Number of Days to Update: 98

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 01/20/2012

Next Scheduled EDR Contact: 04/30/2012 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/21/2011 Date Data Arrived at EDR: 07/15/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 60

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 03/12/2012

Next Scheduled EDR Contact: 06/25/2012 Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/10/2012 Date Data Arrived at EDR: 01/12/2012 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 49

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 01/12/2012

Next Scheduled EDR Contact: 04/23/2012 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 10/23/2011 Date Data Arrived at EDR: 12/13/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 79

Source: EPA

Telephone: (404) 562-9900 Last EDR Contact: 03/13/2012

Next Scheduled EDR Contact: 06/25/2012 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 03/01/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 62

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 02/27/2012

Next Scheduled EDR Contact: 06/11/2012 Data Release Frequency: Biennially

NPDES: NPDES Wastewater Permit List

A listing of NPDES wastewater permits issued by the Watershed Protection Branch.

Date of Government Version: 01/27/2011 Date Data Arrived at EDR: 02/15/2011 Date Made Active in Reports: 02/23/2011

Number of Days to Update: 8

Source: Department of Natural Resoruces

Telephone: 404-362-2680 Last EDR Contact: 02/15/2012

Next Scheduled EDR Contact: 05/28/2012 Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Database

A list of drycleaners in the state. The listing includes drycleaner facilities, that use perchloroethylene, that responded to the Notification of Compliance Status forms. It also includes those businesses that are pick-up stores only and do not conduct dry cleaning on site.

Date of Government Version: 09/18/2009 Date Data Arrived at EDR: 09/18/2009 Date Made Active in Reports: 10/09/2009

Number of Days to Update: 21

Source: Department of Natural Resources

Telephone: 404-363-7000 Last EDR Contact: 02/27/2012

Next Scheduled EDR Contact: 05/28/2012 Data Release Frequency: Varies

AIRS: Permitted Facility & Emissions Lising

A listing of permitted Air facilities and emissions data.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 06/29/2011 Date Made Active in Reports: 08/16/2011

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: 404-363-7000 Last EDR Contact: 02/27/2012

Next Scheduled EDR Contact: 06/11/2012 Data Release Frequency: Varies

TIER 2: Tier 2 Data Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 10/25/2011 Date Made Active in Reports: 11/18/2011

Number of Days to Update: 24

Source: Department of Natural Resources

Telephone: 404-656-4852 Last EDR Contact: 03/05/2012

Next Scheduled EDR Contact: 06/18/2012 Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater

than 640 acres.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 01/20/2012

Next Scheduled EDR Contact: 04/30/2012 Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 02/06/2012

Next Scheduled EDR Contact: 05/07/2012 Data Release Frequency: Varies

FINANCIAL ASSURANCE: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tank facilities.

Date of Government Version: 09/14/2010 Date Data Arrived at EDR: 09/21/2010 Date Made Active in Reports: 11/24/2010

Number of Days to Update: 64

Source: Department of Natural Resources

Telephone: 404-362-4892 Last EDR Contact: 12/21/2011

Next Scheduled EDR Contact: 04/02/2012 Data Release Frequency: Annually

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 01/18/2012

Next Scheduled EDR Contact: 04/30/2012 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 02/03/2012

Next Scheduled EDR Contact: 05/14/2012 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010 Date Data Arrived at EDR: 01/03/2011 Date Made Active in Reports: 03/21/2011

Number of Days to Update: 77

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 12/08/2011

Next Scheduled EDR Contact: 03/26/2012 Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Site Listing A listing of coal ash landfills.

Date of Government Version: 05/27/2011 Date Data Arrived at EDR: 05/31/2011 Date Made Active in Reports: 07/11/2011

Number of Days to Update: 41

Source: Department of Natural Resources

Telephone: 404-362-2537 Last EDR Contact: 03/05/2012

Next Scheduled EDR Contact: 05/21/2012

Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 01/20/2012

Next Scheduled EDR Contact: 04/30/2012

Data Release Frequency: N/A

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/21/2011 Date Data Arrived at EDR: 11/22/2011 Date Made Active in Reports: 12/22/2011

Number of Days to Update: 30

Source: Department of Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 02/20/2012

Next Scheduled EDR Contact: 06/04/2012 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 07/20/2011 Date Made Active in Reports: 08/11/2011

Number of Days to Update: 22

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 01/20/2012

Next Scheduled EDR Contact: 04/30/2012 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/10/2012 Date Data Arrived at EDR: 02/09/2012 Date Made Active in Reports: 03/09/2012

Number of Days to Update: 29

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 02/09/2012

Next Scheduled EDR Contact: 05/21/2012 Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 01/26/2012 Date Made Active in Reports: 03/06/2012

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 01/23/2012

Next Scheduled EDR Contact: 05/07/2012 Data Release Frequency: Annually

RI MANIFEST: Manifest information Hazardous waste manifest information

> Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 06/24/2011 Date Made Active in Reports: 06/30/2011

Number of Days to Update: 6

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 02/27/2012

Next Scheduled EDR Contact: 06/11/2012 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 08/19/2011 Date Made Active in Reports: 09/15/2011

Number of Days to Update: 27

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 12/19/2011

Next Scheduled EDR Contact: 04/02/2012 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data Source: Rextag Strategies Corp.

Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are

comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Centers Source: Department of Human Resources

Telephone: 404-651-5562

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

APOLLO INDUSTRIES 1850 SOUTH COBB INDUSTRIAL BOULEVARD SMYRNA, GA 30082

TARGET PROPERTY COORDINATES

Latitude (North): 33.8373 - 33° 50' 14.28" Longitude (West): 84.5004 - 84° 30' 1.44"

Universal Tranverse Mercator: Zone 16 UTM X (Meters): 731305.1 UTM Y (Meters): 3746733.0

Elevation: 879 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 33084-G5 MABLETON, GA

Most Recent Revision: 1992

East Map: 33084-G4 NORTHWEST ATLANTA, GA

Most Recent Revision: 1997

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

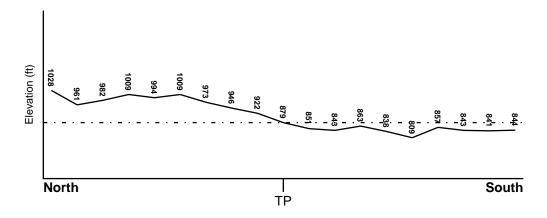
TOPOGRAPHIC INFORMATION

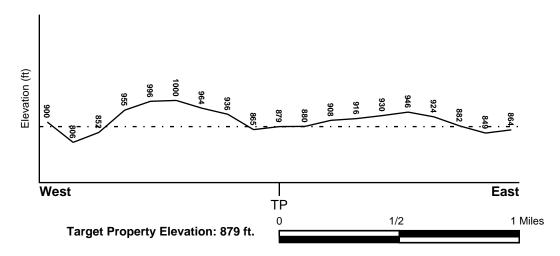
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

FEMA Flood

Target Property County COBB, GA

Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

13067C - FEMA DFIRM Flood data

Additional Panels in search area:

Not Reported

NATIONAL WETLAND INVENTORY

NWI Electronic

NWI Quad at Target Property

Data Coverage

MABLETON

YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID Not Reported LOCATION FROM TP

GENERAL DIRECTION GROUNDWATER FLOW

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era: Precambrian Category: Stratified Sequence

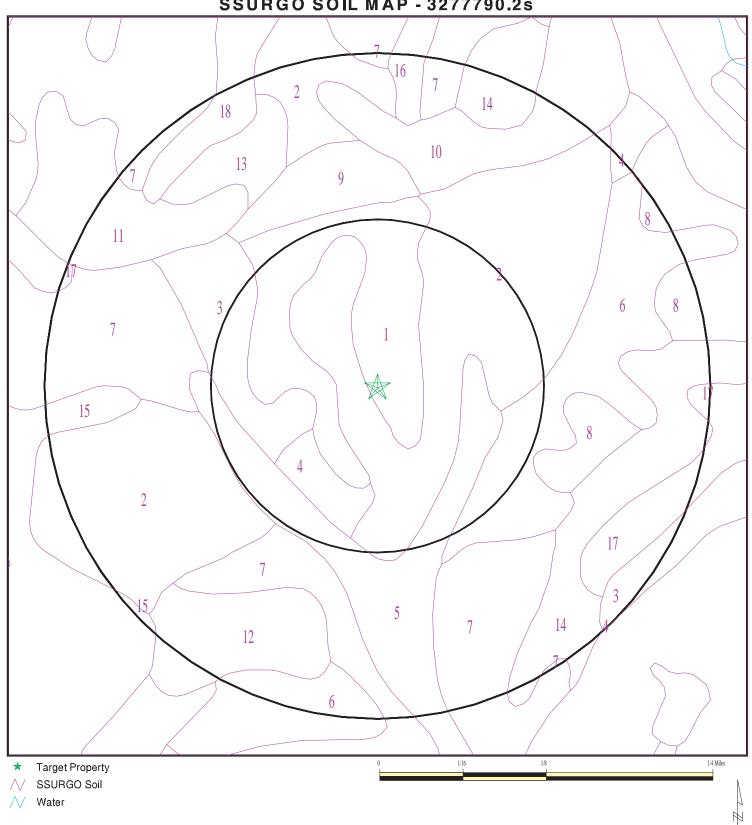
System: Precambrian

Series: Z Sedimentary rocks

Code: Z (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 3277790.2s



SITE NAME: Apollo Industries
ADDRESS: 1850 South Cobb Industrial Boulevard
Smyrna GA 30082
LAT/LONG: 33.8373 / 84.5004

CLIENT: AMEC E&I, Inc CONTACT: Stephen Foley AMEC E&I, Inc. INQUIRY#:

3277790.2s March 14, 2012 4:16 pm DATE:

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Gwinnett

Soil Surface Texture: clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information										
	Bou	ındary		Classi	fication	Saturated hydraulic					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Oon Roudin				
1	0 inches	7 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 6.5 Min: 5.1				
2	7 inches	35 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 6.5 Min: 5.1				
3	35 inches	44 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 6.5 Min: 5.1				

Soil Map ID: 2

Soil Component Name: Gwinnett

Soil Surface Texture: clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information										
	Bou	ındary	Soil Texture Class A	Classi	fication	Saturated hydraulic					
Layer	Upper	Lower		AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)				
1	0 inches	7 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 6.5 Min: 5.1				
2	7 inches	35 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 6.5 Min: 5.1				
3	35 inches	44 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 6.5 Min: 5.1				

Soil Map ID: 3

Soil Component Name: Madison

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	<u> </u>		Soil Layer	r Information		<u> </u>	
	Bou	ndary		Classit	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	29 inches	35 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
2	0 inches	5 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
3	5 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
4	35 inches	66 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5

Soil Map ID: 4

Soil Component Name: Louisburg
Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 102 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information											
	Bou	ındary	Soil Texture Class	Classi	fication	Saturated hydraulic						
Layer	Upper	Lower		AASHTO Group	Unified Soil	conductivity micro m/sec						
1	0 inches	7 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 0.42 Min: 0.01	Max: Min:					
2	7 inches	24 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 0.42 Min: 0.01	Max: Min:					
3	24 inches	59 inches	weathered bedrock	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 0.42 Min: 0.01	Max: Min:					

Soil Map ID: 5

Soil Component Name: Cartecay

Soil Surface Texture: fine sandy loam

Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures. Hydrologic Group:

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

			Soil Layer	r Information			
	Воц	ındary		Classi	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group Unified Soil		conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	9 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6.5 Min: 5.1
2	9 inches	40 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6.5 Min: 5.1
3	40 inches	59 inches	stratified sand to loamy sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6.5 Min: 5.1

Soil Map ID: 6

Soil Component Name: **Appling**

Soil Surface Texture: clay

Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse Hydrologic Group:

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information										
	Bou	ındary		Classi	fication	Saturated hydraulic					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec					
1	9 inches	35 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 4.5				
2	35 inches	46 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 4.5				
3	46 inches	64 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 4.5				
4	0 inches	9 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 4.5				

Soil Map ID: 7

Soil Component Name: Madison

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information											
	Вои	ındary		Classi	fication	Saturated hydraulic						
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec						
1	0 inches	5 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5					
2	5 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5					
3	29 inches	35 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5					
4	35 inches	66 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5					

Soil Map ID: 8

Soil Component Name: Appling

Soil Surface Texture: clay

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information										
	Bou	ındary		Classi	fication	Saturated hydraulic					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec					
1	9 inches	35 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 4.5				
2	35 inches	46 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 4.5				
3	46 inches	64 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 4.5				
4	0 inches	9 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 4.5				

Soil Map ID: 9

Soil Component Name: Urban land

Soil Surface Texture: clay

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 200 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 10

Soil Component Name: Gwinnett

Soil Surface Texture: clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information											
	Bou	ındary		Classi	fication	Saturated hydraulic conductivity micro m/sec						
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil							
1	0 inches	7 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 6.5 Min: 5.1					
2	7 inches	35 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 6.5 Min: 5.1					
3	35 inches	44 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 6.5 Min: 5.1					

Soil Map ID: 11

Soil Component Name: Louisa

Soil Surface Texture: gravelly sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Boundary			Classi	Classification		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	3 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 0.42 Min: 0.01	Max: Min:
2	3 inches	11 inches	gravelly loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 0.42 Min: 0.01	Max: Min:
3	11 inches	18 inches	channery loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 0.42 Min: 0.01	Max: Min:
4	18 inches	59 inches	weathered bedrock	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 0.42 Min: 0.01	Max: Min:

Soil Map ID: 12

Soil Component Name: Cecil

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Bou	ndary		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	50 inches	75 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 4.5
2	11 inches	50 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	0 inches	7 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 4.5
4	7 inches	11 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 4.5

Soil Map ID: 13

Soil Component Name: Louisa

Soil Surface Texture: gravelly sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	3 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 0.42 Min: 0.01	Max: Min:
2	3 inches	11 inches	gravelly loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 0.42 Min: 0.01	Max: Min:
3	11 inches	18 inches	channery loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 0.42 Min: 0.01	Max: Min:
4	18 inches	59 inches	weathered bedrock	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 0.42 Min: 0.01	Max: Min:

Soil Map ID: 14

Soil Component Name: Madison

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Bou	indary		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	29 inches	35 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
2	0 inches	5 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
3	5 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
4	35 inches	66 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5

Soil Map ID: 15

Soil Component Name: Madison

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Вои	ındary		Classit	ication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	0 inches	5 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
2	5 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
3	29 inches	35 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
4	35 inches	66 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5

Soil Map ID: 16

Soil Component Name: Musella

Soil Surface Texture: stony sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Вои	ındary		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	0 inches	3 inches	stony sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 42 Min: 0.01	Max: Min:
2	3 inches	14 inches	gravelly clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 42 Min: 0.01	Max: Min:
3	14 inches	18 inches	very gravelly clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 42 Min: 0.01	Max: Min:
4	18 inches	59 inches	weathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 42 Min: 0.01	Max: Min:

Soil Map ID: 17

Soil Component Name: Madison

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

			Soil Layer	r Information		Saturated	
	Bou	ındary		Classification		hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	29 inches	35 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
2	0 inches	5 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
3	5 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
4	35 inches	66 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5

Soil Map ID: 18

Soil Component Name: Madison
Soil Surface Texture: clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Воц	ındary		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	5 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
2	5 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
3	29 inches	35 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
4	35 inches	66 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID WELL ID FROM TP

1 USGS2312441 1/4 - 1/2 Mile WNW
A3 USGS2312446 1/4 - 1/2 Mile North
B4 USGS2312447 1/2 - 1 Mile NE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID LOCATION FROM TP

No PWS System Found

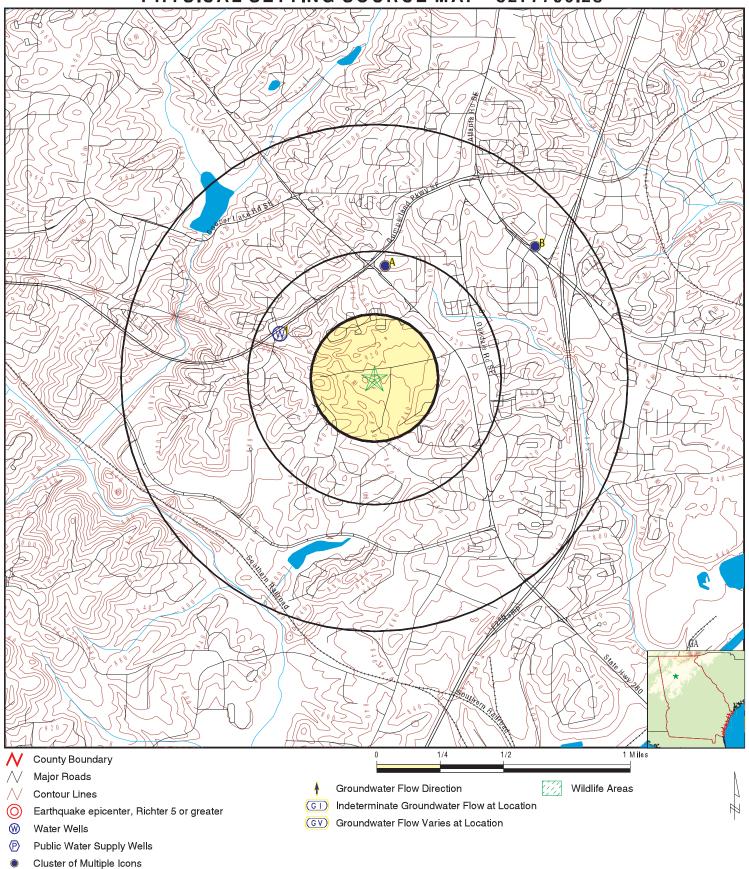
Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID WELL ID LOCATION FROM TP

A2 0000002232 1/4 - 1/2 Mile North B5 0000002233 1/2 - 1 Mile NE

PHYSICAL SETTING SOURCE MAP - 3277790.2s



SITE NAME: Apollo Industries

ADDRESS: 1850 South Cobb Industrial Boulevard

Smyrna GA 30082 LAT/LONG: 33.8373 / 84.5004 CLIENT: AMEC E&I, Inc. CONTACT: Stephen Foley INQUIRY#: 3277790.2s

DATE: March 14, 2012 4:16 pm

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

WNW 1/4 - 1/2 Mile FED USGS USGS2312441

Higher

Agency cd: USGS Site no: 335023084302501

Site name: 09EE08 Latitude: 335023

EDR Site id: USGS2312441 Longitude: 0843025 Dec lat: 33.83982707 Dec Ion: -84.5068759 Coor meth: Μ Coor accr: F Latlong datum: NAD27 Dec latlong datum: NAD83 District: 13 067 13 County: State:

Country: US Land net: Not Reported Location map: Mableton Map scale: 24000

Altitude: 960

Altitude method: Interpolated from topographic map

Altitude accuracy: 5

Altitude datum: National Geodetic Vertical Datum of 1929

Hydrologic: Middle ChattahoocheeLake Harding. Alabama, Georgia. Area = 3060 sq.mi.

Topographic: Hilltop

Site type: Ground-water other than Spring Date construction: 1935

Date inventoried: 19950706 Mean greenwich time offset: EST

Local standard time flag: N

Type of ground water site: Single well, other than collector or Ranney type

Aquifer Type: Not Reported Aquifer: Not Reported

Well depth: 72 Hole depth: Not Reported

Source of depth data: owner
Project number: 451310200

Not Reported Daily flow data begin date: Not Reported Real time data flag: Daily flow data end date: Not Reported Daily flow data count: Not Reported Peak flow data begin date: Not Reported Peak flow data end date: Not Reported Peak flow data count: Not Reported Water quality data begin date: Not Reported Water quality data count: Water quality data end date: Not Reported Not Reported Ground water data begin date: Not Reported Ground water data end date: Not Reported

Ground water data count: Not Reported

Ground-water levels, Number of Measurements: 0

A2

North 1/4 - 1/2 Mile Higher

Well #: 10EE04 County FIPS: 067

Remarks: COOK, D.W.

Latitude:335037Longitude:0842959Altitude:1020Depth:109Depth to bottom of Casing:40Diameter of Casing:6

Casing Material: Not Reported Discharge: Not Reported

Type of Openings: Open hole Date Built: 1941

Depth to top of this open interval: 40
Depth to bottom of this open interval: 109

Primary Use: Domestic

Aquifer: PENNSYLVANIAN - CRYSTALLINE ROCK AQUIFER

GA WELLS

0000002232

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

EDR Site id:

USGS2312446

A3
North
1/4 - 1/2 Mile

FED USGS USGS2312446

Higher

Agency cd: USGS Site no: 335037084295901

Site name: 10EE04
Latitude: 335037

0842959 Longitude: Dec lat: 33.84371584 Dec Ion: -84.49965353 Coor meth: Μ Coor accr: Μ Latlong datum: NAD27 Dec latlong datum: NAD83 District: 13 067 State: 13 County:

Country: US Land net: Not Reported Location map: NORTHWEST ATLANTA Map scale: 24000

Altitude: 1020

Altitude method: Interpolated from topographic map

Altitude accuracy: 10

Altitude datum: National Geodetic Vertical Datum of 1929

Hydrologic: Middle ChattahoocheeLake Harding. Alabama, Georgia. Area = 3060 sq.mi.

Topographic: Not Reported

Site type: Ground-water other than Spring Date construction: 1941

Date inventoried: Not Reported Mean greenwich time offset: EST

Local standard time flag: N

Type of ground water site: Single well, other than collector or Ranney type

Aquifer Type: Confined multiple aquifers
Aquifer: CRYSTALLINE ROCK AQUIFER

Well depth: 109 Hole depth: 109

Source of depth data: owner
Project number: Not Reported

Real time data flag: 0 Daily flow data begin date: 0000-00-00

Daily flow data end date: 0000-00-00 Daily flow data count: 0

Peak flow data begin date:0000-00-00Peak flow data end date:0000-00-00Peak flow data count:0Water quality data begin date:0000-00-00

Water quality data end date:0000-00-00 Water quality data count: 0

Ground water data begin date: 1943-04-02 Ground water data end date: 1987-10-26

Ground water data count: 40

Ground-water levels, Number of Measurements: 40

Data	Feet below	Feet to	Data	Feet below	Feet to Sealevel	
Date	Surface	Sealevel	Date	Surface	Sealevel	
1987-10-26	59.19		1986-07-28	72.92		
1985-05-31	56.03		1984-05-31	51.34		
1983-11-01	55.29		1983-05-31	53.16		
1982-10-26	58.36		1982-05-25	58.47		
1981-10-22	59.23		1981-05-21	55.67		
1980-11-13	53.71		1980-05-29	52.66		
1979-10-25	55.06		1979-05-23	53.91		
1978-12-07	56.54		1978-10-18	56.24		
1978-05-25	52.85		1978-04-21	52.58		
1978-03-31	53.44		1978-03-01	52.98		
1978-01-30	56.05		1977-12-28	56.87		
1977-12-01	57.61		1977-10-27	57.15		
1977-09-30	57.84		1977-08-26	54.00		
1977-07-27	56.65		1977-06-28	56.00		
1977-05-26	55.57		1977-05-02	55.60		

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
4077.00.00			4077.00.00		
1977-03-28 1977-01-26	56.54		1977-02-23 1976-10-21		
1976-10-14			1976-06-03		
1975-11-14	53.24		1975-05-15	51.10	
1974-10-18	54.03		1943-04-02	55	

FED USGS USGS2312447

1/2 - 1 Mile Higher

> Agency cd: **USGS** Site no: 335041084292201

Site name: 10EE39 EDR Site id: USGS2312447 Latitude: 335041

Longitude: 0842922 Dec lat: 33.84482686 Dec Ion: -84.48937536 Coor meth: М Latlong datum: NAD27 Coor accr: Dec latlong datum: NAD83 District: 13 State: 13 County: 067

Country: US Land net: Not Reported 24000

Location map: NORTHWEST ATLANTA Map scale:

Altitude:

Altitude method: Interpolated from topographic map

Altitude accuracy:

Altitude datum: National Geodetic Vertical Datum of 1929

Hydrologic: Upper Chattahoochee. Georgia. Area = 1560 sq.mi.

Topographic: Hilltop

Site type: Ground-water other than Spring Date construction: 19900724 19950620 Date inventoried: Mean greenwich time offset: EST

Local standard time flag:

Type of ground water site: Single well, other than collector or Ranney type

Aquifer Type: Unconfined single aquifer

Aquifer: **QUATERNARY SAPROLITE**

Well depth: 39 Hole depth: 39.5

Source of depth data: driller 451310200 Project number:

Real time data flag: Daily flow data begin date: 0000-00-00

Daily flow data end date: 0000-00-00 Daily flow data count:

Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00 Peak flow data count: Water quality data begin date: 1995-06-27

Water quality data end date:1995-06-27 Water quality data count:

Ground water data begin date: 1995-06-27 Ground water data end date: 1995-06-27

Ground water data count: 1

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

1995-06-27 29.62

Higher

B5 GA WELLS 0000002233 1/2 - 1 Mile

TC3277790.2s Page A-27

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Well #: 10EE39 County FIPS: 067

Remarks: BP GAS STN S ATLANTA ROAD

Latitude:335041Longitude:0842922Altitude:930Depth:39Depth to bottom of Casing:29Diameter of Casing:2

Casing Material: PVC, fiberglass, other plastic Discharge: Not Reported Type of Openings: Perforated, porous, slotted casing Date Built: 19900724

Depth to top of this open interval: 29
Depth to bottom of this open interval: 39

Primary Use: Unused

Aquifer: ENOZOIC QUARTERNARY - QUATERNARY SAPROLITE

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for COBB County: 1

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 30082

Number of sites tested: 3

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	Not Reported	Not Reported	Not Reported	Not Reported
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	3.200 pCi/L	67%	33%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map. USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Georgia Public Supply Wells

Source: Georgia Department of Community Affairs

Telephone: 404-894-0127

USGS Georgia Water Wells

Source: USGS, Georgia District Office

Telephone: 770-903-9100

DNR Managed Lands

Source: Department of Natural Resources

Telephone: 706-557-3032

This dataset provides 1:24,000-scale data depicting boundaries of land parcels making up the public lands managed by the Georgia Department of Natural Resources (GDNR). It includes polygon representations of State Parks, State Historic Parks, State Conservation Parks, State Historic Sites, Wildlife Management Areas, Public Fishing Areas, Fish Hatcheries, Natural Areas and other specially-designated areas. The data were collected and located by the Georgia Department of Natural Resources. Boundaries were digitized from survey plats or other information.

OTHER STATE DATABASE INFORMATION

RADON

Area Radon Information Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Apollo Industries

1850 South Cobb Industrial Boulevard Smyrna, GA 30082

Inquiry Number: 3277790.11

March 14, 2012

EDR Building Permit Report

Target Property and Adjoining Properties



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SECTION

Glossary

About This Report Executive Summary Findings

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EDR BUILDING PERMIT REPORT

About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

ASTM and EPA Requirements

ASTM E 1527-05 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records – The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquires (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.





EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of AMEC E&I, Inc. on Mar 14, 2012.

TARGET PROPERTY

1850 South Cobb Industrial Boulevard Smyrna, GA 30082

SEARCH METHODS

EDR searches available lists for both the Target Property and Surrounding Properties.

RESEARCH SUMMARY

Building permits identified: YES

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Cobb County

<u>Year</u>	Source	<u>TP</u>	<u>Adjoining</u>
2009	Cobb County, Community Development Department		
2008	Cobb County, Community Development Department		X
2007	Cobb County, Community Development Department		Χ
2006	Cobb County, Community Development Department		X
2005	Cobb County, Community Development Department		Χ
2004	Cobb County, Community Development Department		X
2003	Cobb County, Community Development Department		
2002	Cobb County, Community Development Department		X
2001	Cobb County, Community Development Department		
2000	Cobb County, Community Development Department		X
1999	Cobb County, Community Development Department		Χ
1998	Cobb County, Community Development Department		
1997	Cobb County, Community Development Department		
1996	Cobb County, Community Development Department		X
1995	Cobb County, Community Development Department		
1994	Cobb County, Community Development Department		X
1993	Cobb County, Community Development Department		
1992	Cobb County, Community Development Department		X
1991	Cobb County, Community Development Department		
1990	Cobb County, Community Development Department		
1989	Cobb County, Community Development Department		
1988	Cobb County, Community Development Department		X
1987	Cobb County, Community Development Department		Χ

BUILDING DEPARTMENT RECORDS SEARCHED

Name: Cobb County Years: 1987-2009

Source: Cobb County, Community Development Department, Marietta, GA

Phone: (770) 528-2079

Name: Fulton County Years: 1990-2008

Source: Fulton County, Environment & Community Development, Atlanta, GA

Phone: (404) 730-0046

Name: Gwinnett County Unincorporated Area

Years: 1985-2010

Source: Gwinnett County, Planning and Development, Lawrenceville, GA

Phone: (678) 518-6020

Name: Marietta Years: 2000-2009

Source: City of Marietta, Development Services, Marietta, GA

Phone: (770) 794-5651

Name: Newton County Years: 2004-2008

Source: Newton County, Planning and Development, Covington, GA

Phone: (678) 625-1650

Name: Sandy Springs Years: 2006-2010

Source: Sandy Springs, Community Development: Zoning and Permits, Sandy Springs, GA

Phone: (770) 730-5600

Name: Smyrna Years: 2005-2009

Source: City of Smyrna, Building Department, Smyrna, GA

Phone: (770) 319-5387

Name: Woodstock Years: 1996-2009

Source: City of Woodstock, Building Department, Woodstock, GA

Phone: (770) 592-6036

TARGET PROPERTY FINDINGS

TARGET PROPERTY DETAIL

1850 South Cobb Industrial Boulevard Smyrna, GA 30082

No Permits Found

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

MARTIN CT SE

4830 MARTIN CT SE

Date: 5/20/2004

Permit Type: CB

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class: ADD

Proposed Use: RENOVATION

Permit Number: 405961 Status: Completed Valuation: \$3,000.00

Contractor Company: Contractor Name:

Date: 3/4/2004
Permit Type: CB

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class:

Proposed Use: INDUSTRIAL
Permit Number: 402762
Status: Completed
Valuation: \$5,000.00

Contractor Company:

Contractor Name: DAY LABOR

Date: 2/10/2000

Permit Type: CB

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class:

Proposed Use: FREE STANDING BLDG

Permit Number: 1361 Status: Completed Valuation: \$1,278,863.00

Contractor Company:

Contractor Name: MORGAN CONTRACTING INC

Date: 12/17/1992

Permit Type: CB

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class:

Proposed Use: STORAGE
Permit Number: 9207649
Status: Completed
Valuation: \$41,492.00

Contractor Company:

Contractor Name: W E MAY CONSTRUCTION CO

4859 MARTIN CT SE

Date: 6/29/2007 Permit Type: CB

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class: ALT

Proposed Use: NEW TENANT - MOVE IN

Permit Number: 707220 Status: Issued Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 11/2/1999

Permit Type: CB

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class:

Proposed Use: COMMERCIAL
Permit Number: 9911181
Status: Issued
Valuation: \$0.00

Contractor Company:

Contractor Name: GNH SERVICE CO

Date: 10/27/1999

Permit Type: CB

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class:

Proposed Use: RETAIL
Permit Number: 9910957
Status: Completed
Valuation: \$0.00

Contractor Company:

Contractor Name: KATHY EDGERLY/DAY LABOR

Date: 4/2/1996 Permit Type: CB

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class:

Proposed Use: STORAGE
Permit Number: 9612675
Status: Completed
Valuation: \$2,501.00

Contractor Company:

Contractor Name: M R BHATTI/DAY LABOR

Date: 6/17/1994

Permit Type: CB

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class:

Proposed Use: WAREHOUSE
Permit Number: 9404614
Status: Completed
Valuation: \$200.00

Contractor Company:

Contractor Name: GNH SERVICE CO

4860 MARTIN CT SE

Date: 2/22/2008

Permit Type: **CB**

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class: ALT

Proposed Use: INTERIOR RENO

Permit Number: 801721
Status: Completed
Valuation: \$100,000.00

Contractor Company: Contractor Name:

4910 MARTIN CT SE

Date: 7/7/1988
Permit Type: CB

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class:

Proposed Use: STORAGE
Permit Number: 8004331
Status: Completed
Valuation: \$53,000.00

Contractor Company:

Contractor Name: ATHA ENTERPRISES

Date: 1/27/1987 Permit Type: CB

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class:

Proposed Use: STORAGE
Permit Number: 7000579
Status: Completed
Valuation: \$97,500.00

Contractor Company:

Contractor Name: ATLANTA COMM BUILDERS INC

MARTIN CT SE STE 5

4859 MARTIN CT SE STE 5

Date: 6/29/2007

Permit Type: CB

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class: ALT

Proposed Use: NEW TENANT - MOVE IN

Permit Number: 707220 Status: Issued Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 11/2/1999

Permit Type: **CB**

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class:

Proposed Use: COMMERCIAL
Permit Number: 9911181
Status: Issued
Valuation: \$0.00

Contractor Company:

Contractor Name: GNH SERVICE CO

Date: 10/27/1999

Permit Type: CB

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class:

Proposed Use: RETAIL
Permit Number: 9910957
Status: Completed
Valuation: \$0.00

Contractor Company:

Contractor Name: KATHY EDGERLY/DAY LABOR

Date: 4/2/1996 Permit Type: CB

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class:

Proposed Use: STORAGE
Permit Number: 9612675
Status: Completed
Valuation: \$2,501.00

Contractor Company:

Contractor Name: M R BHATTI/DAY LABOR

Date: 6/17/1994
Permit Type: CB

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class:

Proposed Use: WAREHOUSE
Permit Number: 9404614
Status: Completed
Valuation: \$200.00

Contractor Company:

Contractor Name: GNH SERVICE CO

S COBB INDUSTRIAL BLVD SE

1820 S COBB INDUSTRIAL BLVD SE

Date: 6/2/2006 Permit Type: CB

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class: ALT
Proposed Use: MOVE IN
Permit Number: 606253
Status: Completed
Valuation: \$0.00

Contractor Company: Contractor Name:

1840 S COBB INDUSTRIAL BLVD SE

Date: 5/26/2006

Permit Type: **CB**

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class: ALT
Proposed Use: MOVE-IN
Permit Number: 606001
Status: Completed
Valuation: \$0.00

Contractor Company: Contractor Name:

1847 S COBB INDUSTRIAL BLVD SE

Date: 1/22/2004

Permit Type: CB

Description:

Permit Description: COMMERCIAL BUILDING PERMIT

Work Class:

Proposed Use: BUSINESS
Permit Number: 400908
Status: Completed
Valuation: \$250,000.00

Contractor Company:

Contractor Name: BRASFIELD & GORRIE GEN CONT

1865 S COBB INDUSTRIAL BLVD SE

Date: 10/21/2005

Permit Type: **CE**

Description:

Permit Description: COMMERCIAL ELECTRICAL PERMIT

Work Class: ALT

Proposed Use: POWER USE
Permit Number: 512218
Status: Completed
Valuation: \$800.00

Contractor Company: Contractor Name:

Date: 3/22/2002 Permit Type: CB

Description:

COMMERCIAL BUILDING PERMIT Permit Description:

Work Class:

Proposed Use: RENOVATION

Permit Number: 202567 Status: Issued Valuation: \$54,000.00

Contractor Company:

Contractor Name: H E HENNIGH INC

1869 S COBB INDUSTRIAL BLVD SE

6/16/2006 Date:

Permit Type: СВ

Description:

Permit Description: **COMMERCIAL BUILDING PERMIT**

Work Class: ALT

INT REMODEL Proposed Use:

Permit Number: 606897 Status: Completed Valuation: \$350,000.00

Contractor Company: Contractor Name:

1890 S COBB INDUSTRIAL BLVD SE

Date: 11/9/2000 Permit Type: CB

Description:

Permit Description: **COMMERCIAL BUILDING PERMIT**

Work Class:

TENANT SPACE Proposed Use:

11252 Permit Number: Status: Completed Valuation: \$15,000.00

Contractor Company:

Contractor Name: SWEET EDDIES

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GLOSSARY

General Building Department concepts

- ICC: The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections): This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- Jurisdiction: This is the geographic area representing the properties over which a Permitting Authority has
 responsibility.
- GC: General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- Journeymen: Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- HVAC (Mechanical, Heating & Air companies): HVAC = Heating, Ventilation, and Air Conditioning.
- ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release): Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other commons reason for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- "Pull" a permit: To obtain and pay for a building permit.
- CBO: Chief Building Official
- Planning Department: The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- Zoning Department: The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- Zoning District: A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- PIN (TMS, GIS ID, Parcel#): Property Identification Number and Tax Map System number.
- State Card (Business license): A license card issued to a contractor to conduct business.
- Building Inspector (Inspector): The inspector is a building department employee that inspects building construction for compliance to codes.
- C.O.: Certificate of Occupancy. This is the end of the construction process and designates that the owners
 now have permission to occupy a structure after its building is complete. Sometimes also referred to as a
 Certificate of Compliance.

GLOSSARY

Permit Content Definitions

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use(s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

Sample Building Permit Data

Date: Nov 09, 2000 Permit Type: Bldg -

New Permit Number: 101000000405 Status: Valuation: \$1,000,000.00 Contractor Company: OWNER-BUILDER

Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.

Apollo Industries

1850 South Cobb Industrial Boulevard Smyrna, GA 30082

Inquiry Number: 3277790.8

March 14, 2012

The EDR Property Tax Map Report



EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

Thank you for your business.

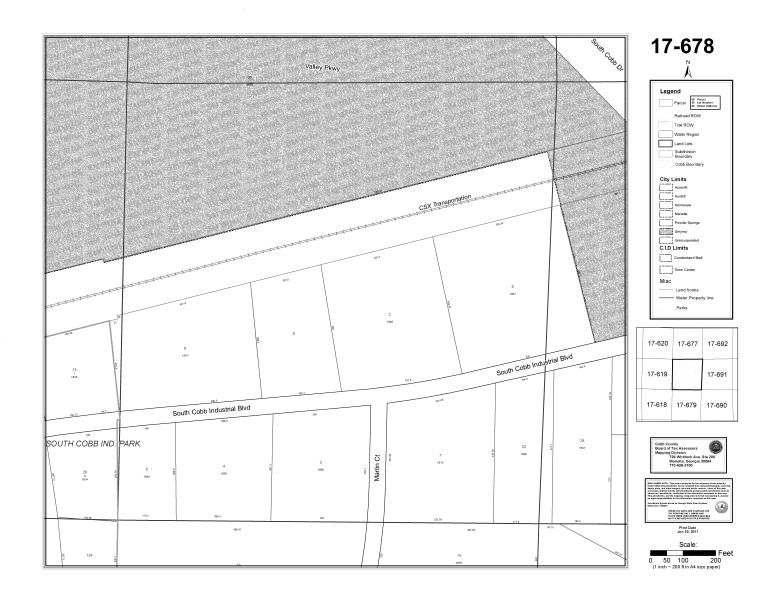
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Apollo Industries

1850 South Cobb Industrial Boulevard Smyrna, GA 30082

Inquiry Number: 3277790.3

March 14, 2012

Certified Sanborn® Map Report



Certified Sanborn® Map Report

3/14/12

Site Name: Client Name:
Apollo Industries AMEC E&I. Inc.

1850 South Cobb Industrial 396 PLasters Avenue NE Smyrna, GA 30082 Atlanta, GA 30324

EDR Inquiry # 3277790.3 Contact: Stephen Foley



The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by AMEC E&I, Inc. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: Apollo Industries

Address: 1850 South Cobb Industrial Boulevard

City, State, Zip: Smyrna, GA 30082

Cross Street:

P.O. # NA

Project: 6122120076.04.02 **Certification #** 57E4-4A0D-83F0

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results Certification # 57E4-4A0D-83F0

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

Library of Congress

University Publications of America

▼ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Apollo Industries

1850 South Cobb Industrial Boulevard Smyrna, GA 30082

Inquiry Number: 3277790.4

March 14, 2012

EDR Historical Topographic Map Report



EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

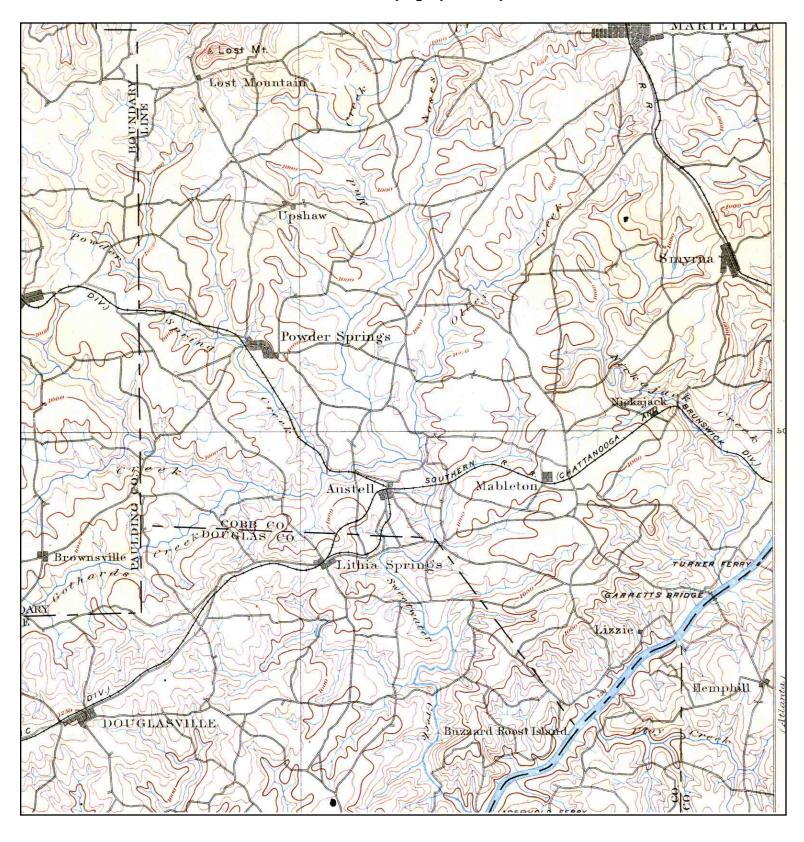
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TARGET QUAD

NAME: MARIETTA MAP YEAR: 1901

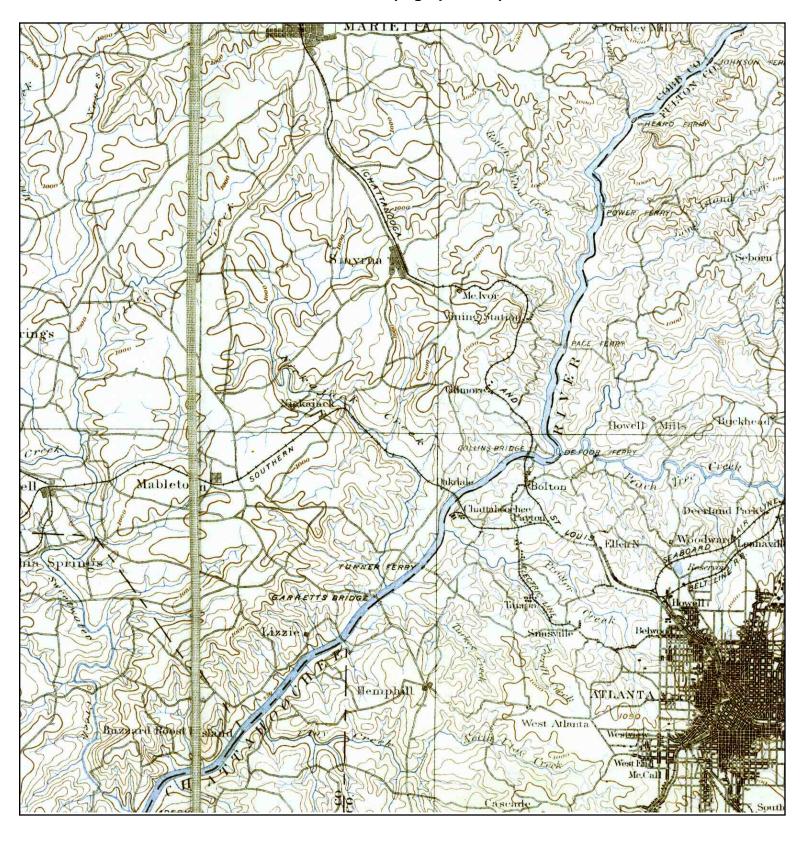
1AP YEAR: 1901

SERIES: 30 SCALE: 1:125000 SITE NAME: Apollo Industries

ADDRESS: 1850 South Cobb Industrial

Boulevard

Smyrna, GA 30082 LAT/LONG: 33.8373 / -84.5004 CLIENT: AMEC E&I, Inc. CONTACT: Stephen Foley INQUIRY#: 3277790.4





TARGET QUAD

NAME: CAMP GORDON

MAP YEAR: 1919

SERIES: 30

SCALE: 1:125000

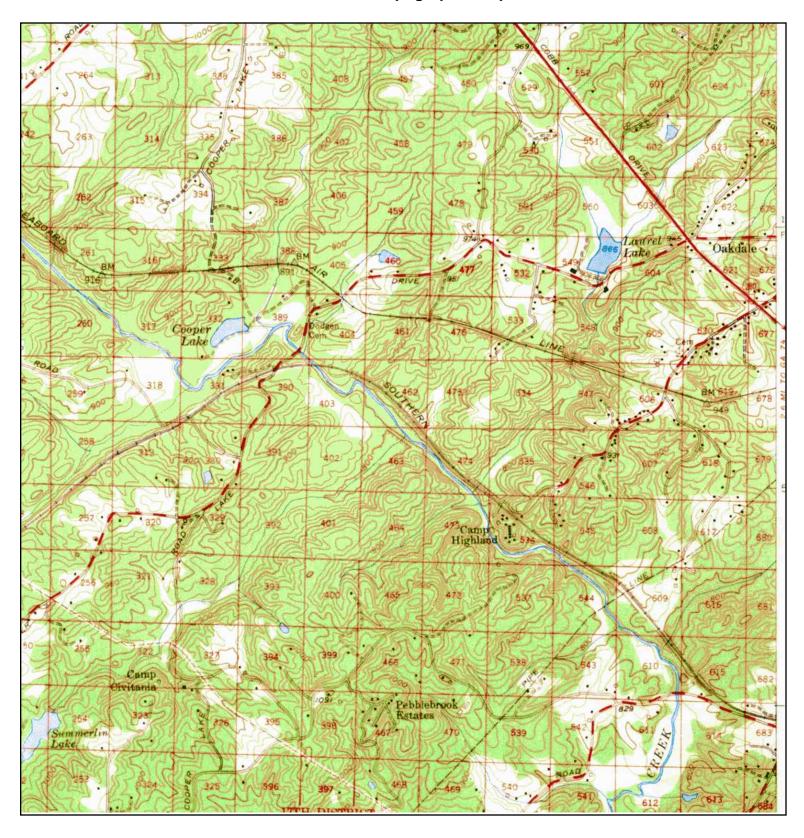
SITE NAME: Apollo Industries

LAT/LONG:

ADDRESS: 1850 South Cobb Industrial

Boulevard

Smyrna, GA 30082 33.8373 / -84.5004 CLIENT: AMEC E&I, Inc.
CONTACT: Stephen Foley
INQUIRY#: 3277790.4





TARGET QUAD

NAME: MABLETON

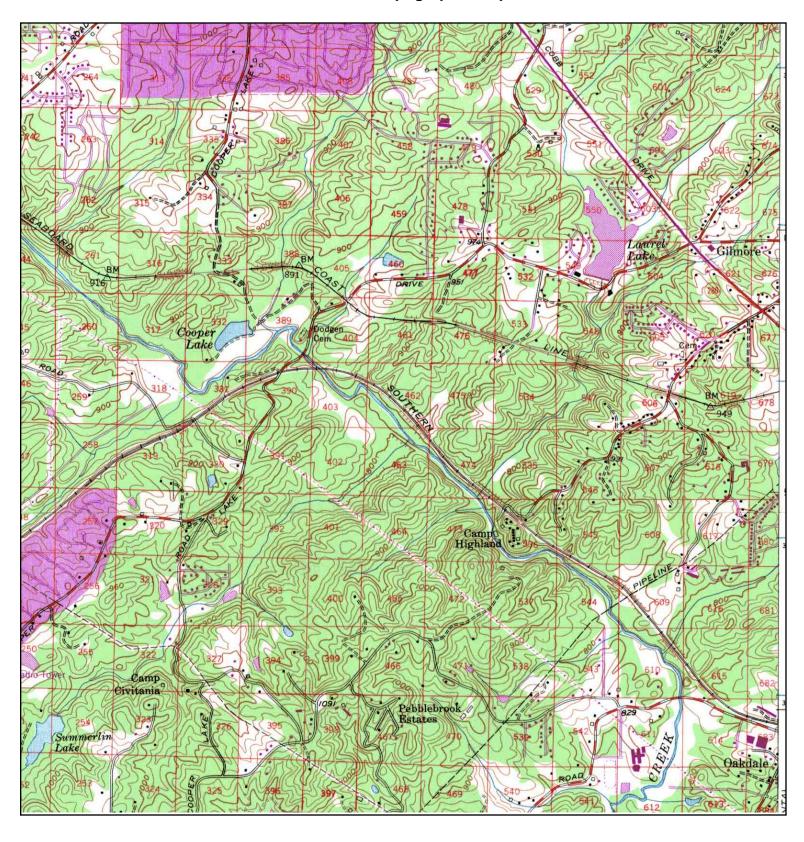
MAP YEAR: 1954

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Apollo Industries

ADDRESS: 1850 South Cobb Industrial

Boulevard

Smyrna, GA 30082 LAT/LONG: 33.8373 / -84.5004





TARGET QUAD

NAME: MABLETON MAP YEAR: 1968

PHOTOREVISED FROM :1954

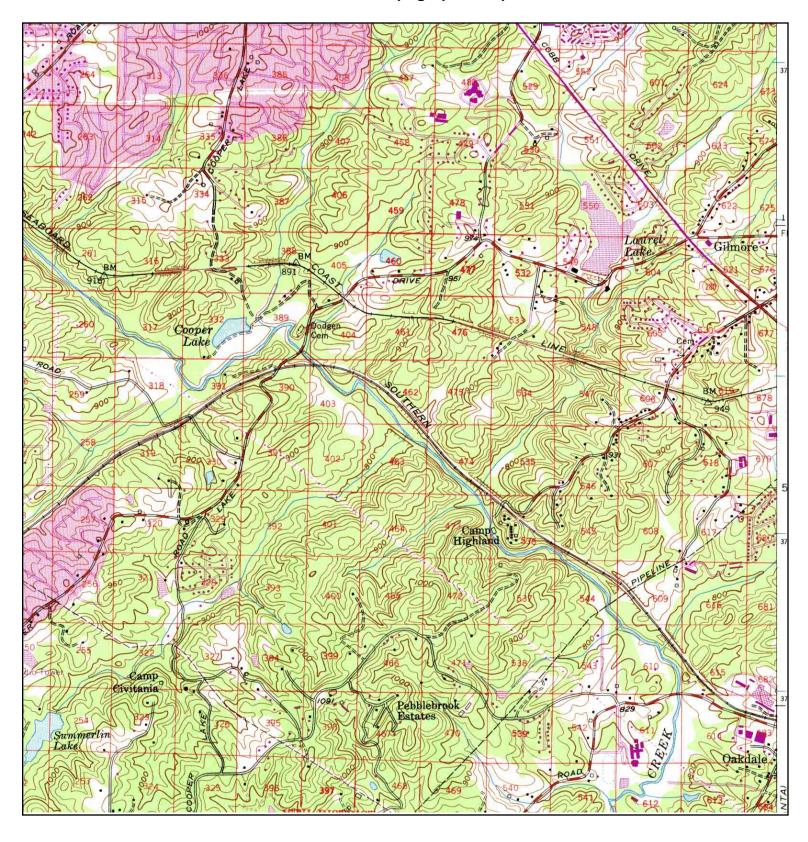
SERIES: 7.5 SCALE: 1:24000 SITE NAME: Apollo Industries

LAT/LONG:

ADDRESS: 1850 South Cobb Industrial

Boulevard

Smyrna, GA 30082 33.8373 / -84.5004





TARGET QUAD

NAME: MABLETON MAP YEAR: 1973

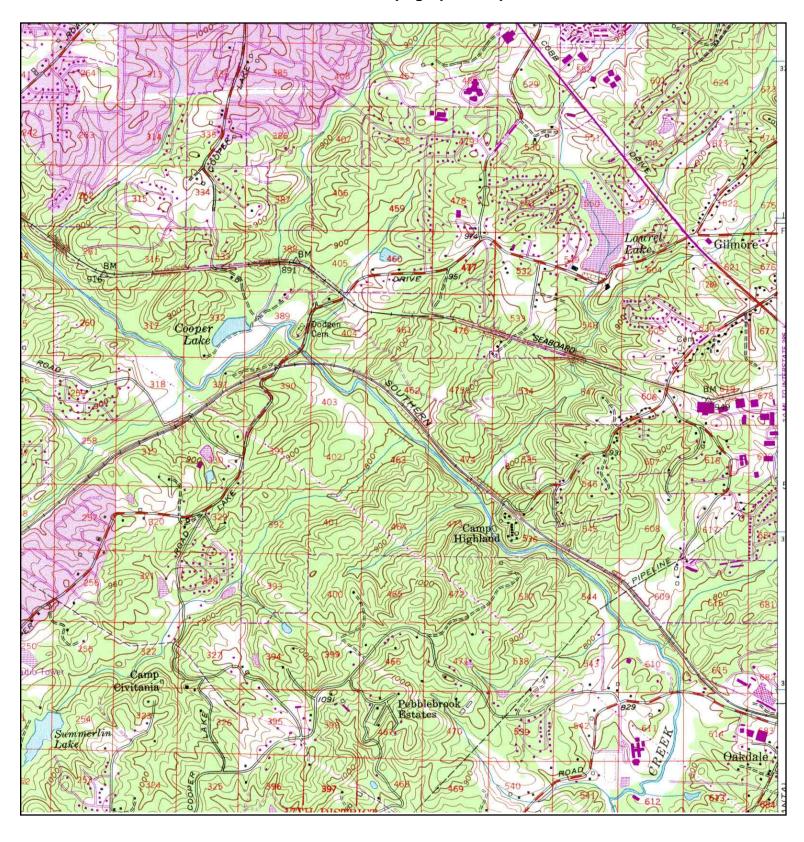
PHOTOREVISED FROM: 1954

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Apollo Industries

ADDRESS: 1850 South Cobb Industrial

Boulevard

Smyrna, GA 30082 LAT/LONG: 33.8373 / -84.5004





TARGET QUAD

NAME: MABLETON MAP YEAR: 1982

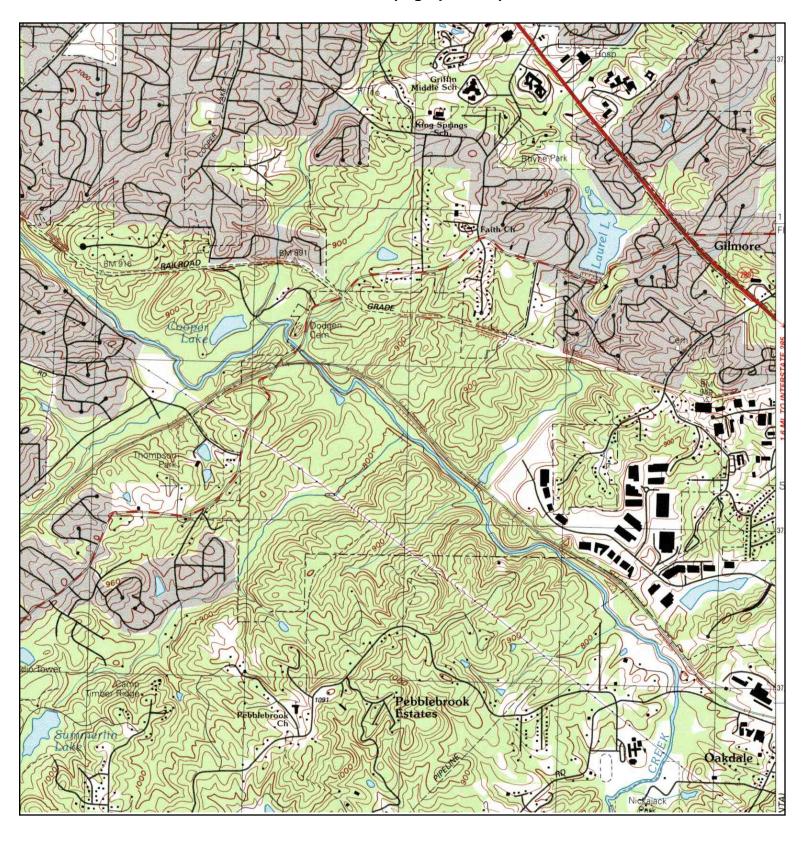
PHOTOREVISED FROM: 1954

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Apollo Industries

ADDRESS: 1850 South Cobb Industrial

Boulevard

Smyrna, GA 30082 LAT/LONG: 33.8373 / -84.5004





TARGET QUAD

NAME: MABLETON

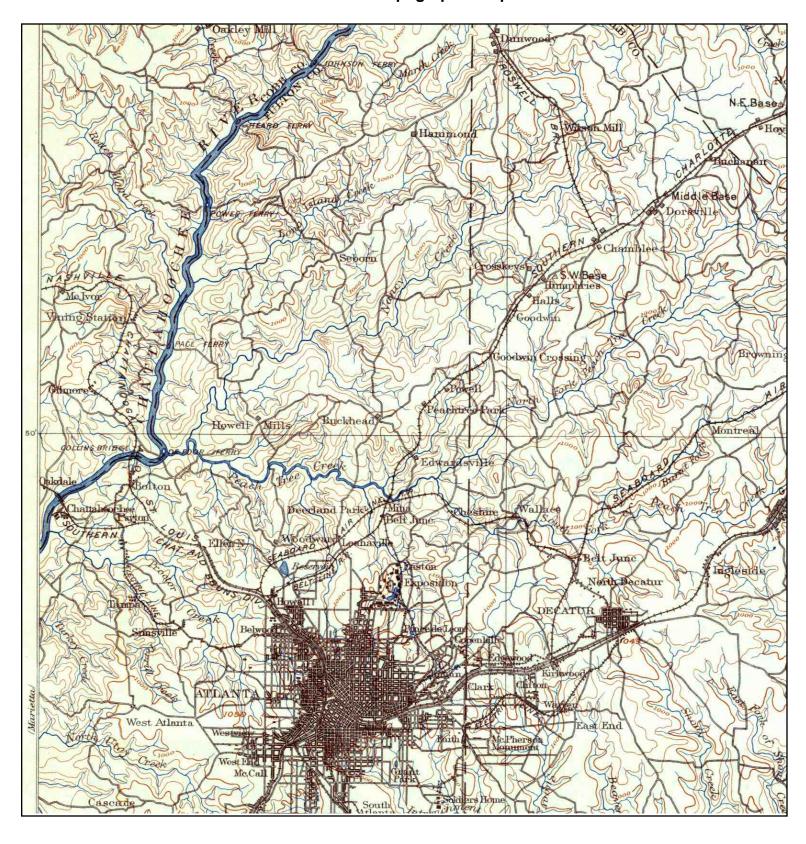
MAP YEAR: 1992

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Apollo Industries

ADDRESS: 1850 South Cobb Industrial

Boulevard

Smyrna, GA 30082 LAT/LONG: 33.8373 / -84.5004 CLIENT: AMEC E&I, Inc. CONTACT: Stephen Foley INQUIRY#: 3277790.4



ADJOINING QUAD

NAME: ATLANTA

MAP YEAR: 1895

SERIES: 30

SCALE: 1:125000

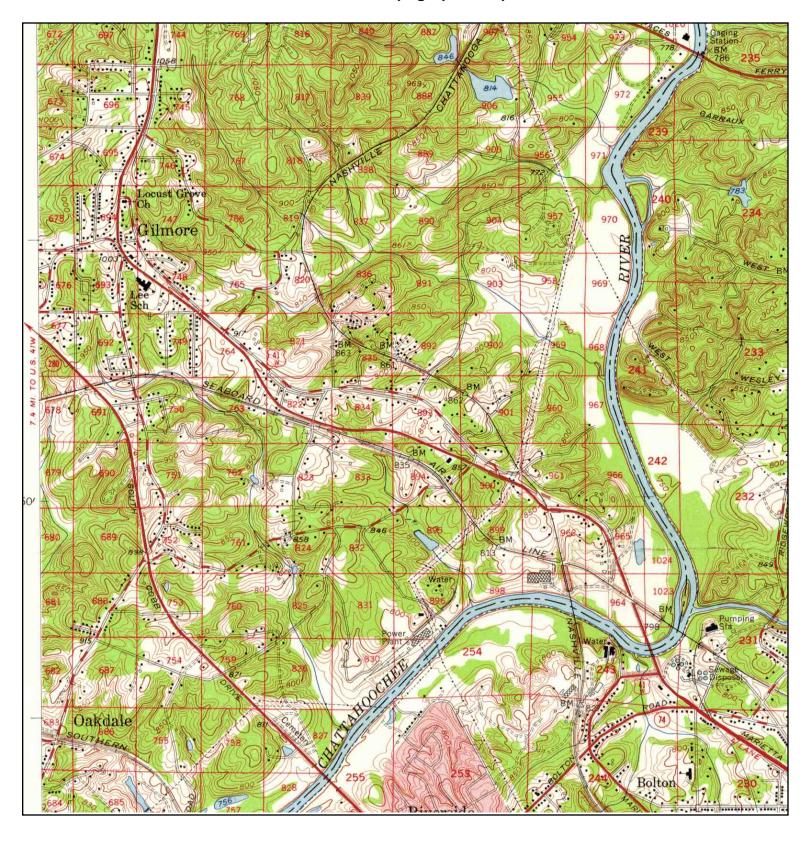
SITE NAME: Apollo Industries

LAT/LONG:

ADDRESS: 1850 South Cobb Industrial

Boulevard

Smyrna, GA 30082 33.8373 / -84.5004 CLIENT: AMEC E&I, Inc. CONTACT: Stephen Foley INQUIRY#: 3277790.4



ADJOINING QUAD

NAME: NORTHWEST ATLANTA

MAP YEAR: 1954

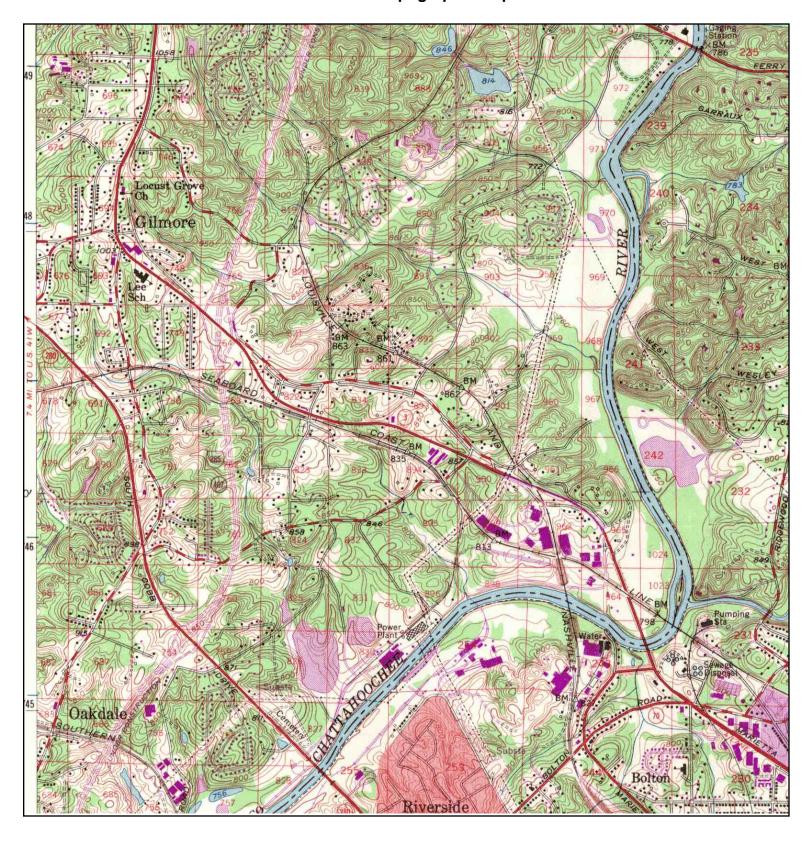
Ν

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Apollo Industries

ADDRESS: 1850 South Cobb Industrial

Boulevard

Smyrna, GA 30082 LAT/LONG: 33.8373 / -84.5004 CLIENT: AMEC E&I, Inc.
CONTACT: Stephen Foley
INQUIRY#: 3277790.4



ADJOINING QUAD

NAME: NORTHWEST ATLANTA

MAP YEAR: 1968

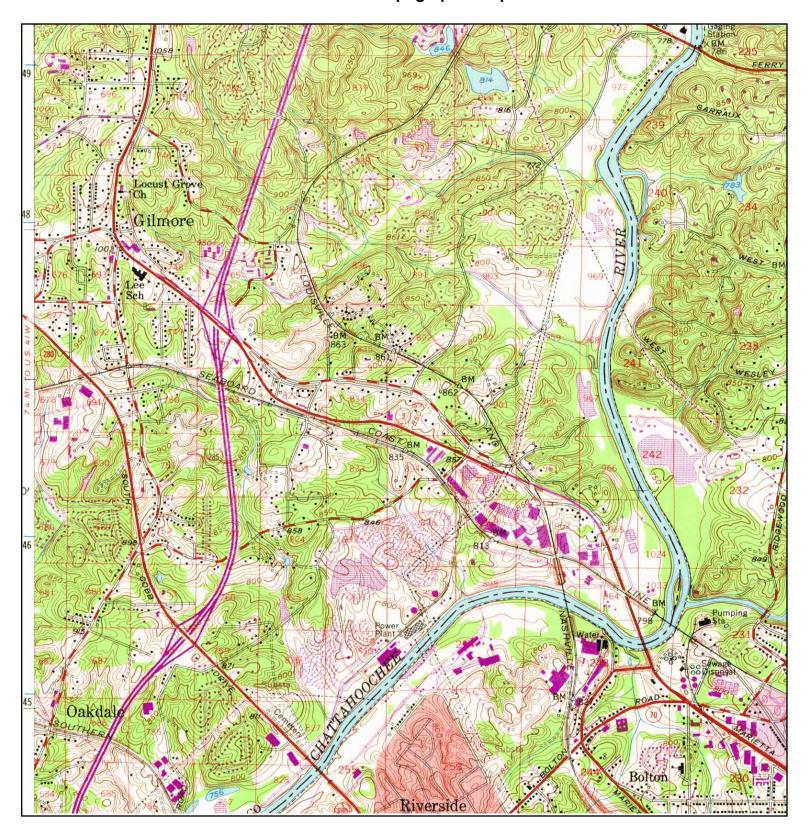
PHOTOREVISED FROM: 1954

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Apollo Industries

ADDRESS: 1850 South Cobb Industrial

Boulevard

Smyrna, GA 30082 LAT/LONG: 33.8373 / -84.5004 CLIENT: AMEC E&I, Inc.
CONTACT: Stephen Foley
INQUIRY#: 3277790.4



ADJOINING QUAD

NAME: NORTHWEST ATLANTA

MAP YEAR: 1973

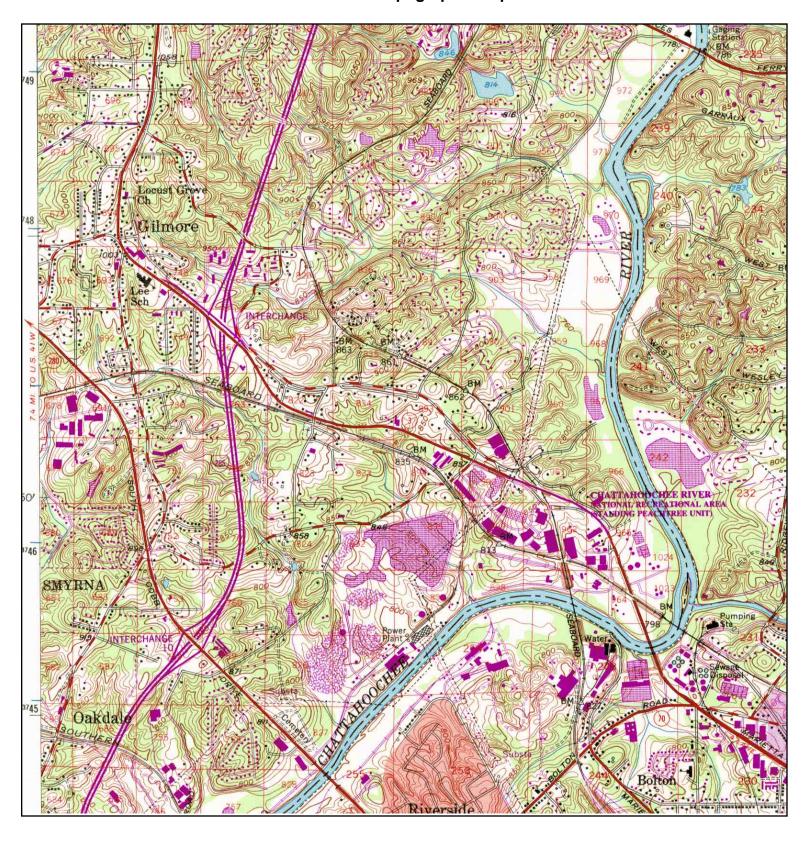
PHOTOREVISED FROM: 1954

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Apollo Industries

ADDRESS: 1850 South Cobb Industrial

Boulevard

Smyrna, GA 30082 LAT/LONG: 33.8373 / -84.5004 CLIENT: AMEC E&I, Inc. CONTACT: Stephen Foley INQUIRY#: 3277790.4



ADJOINING QUAD

NAME: NORTHWEST ATLANTA

MAP YEAR: 1983

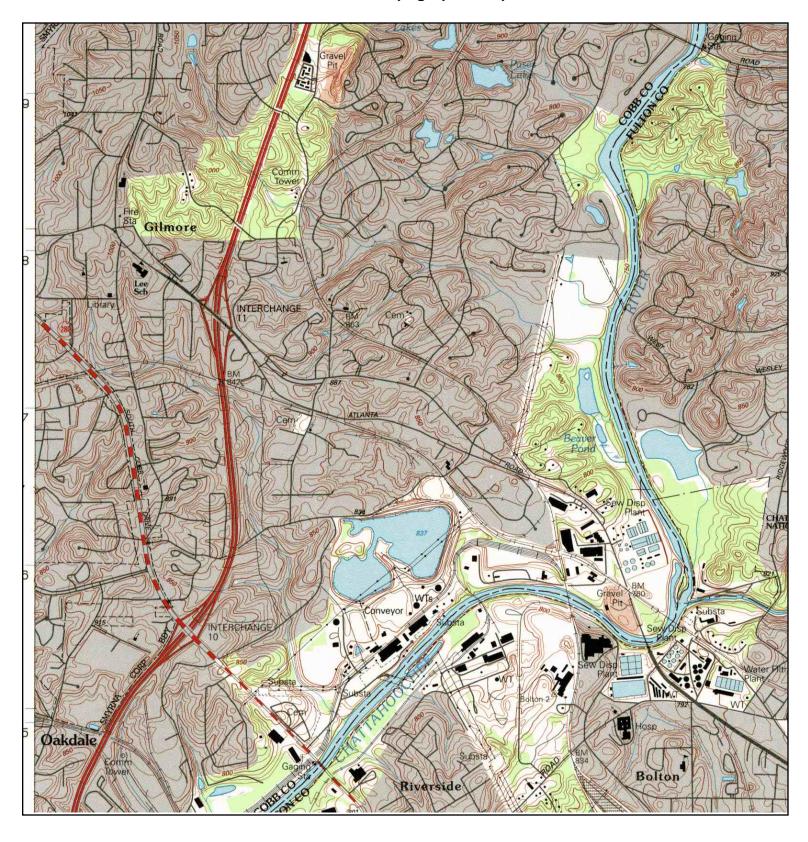
PHOTOREVISED FROM: 1954

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Apollo Industries

ADDRESS: 1850 South Cobb Industrial

Boulevard

Smyrna, GA 30082 LAT/LONG: 33.8373 / -84.5004 CLIENT: AMEC E&I, Inc.
CONTACT: Stephen Foley
INQUIRY#: 3277790.4



ADJOINING QUAD

NAME: NORTHWEST ATLANTA

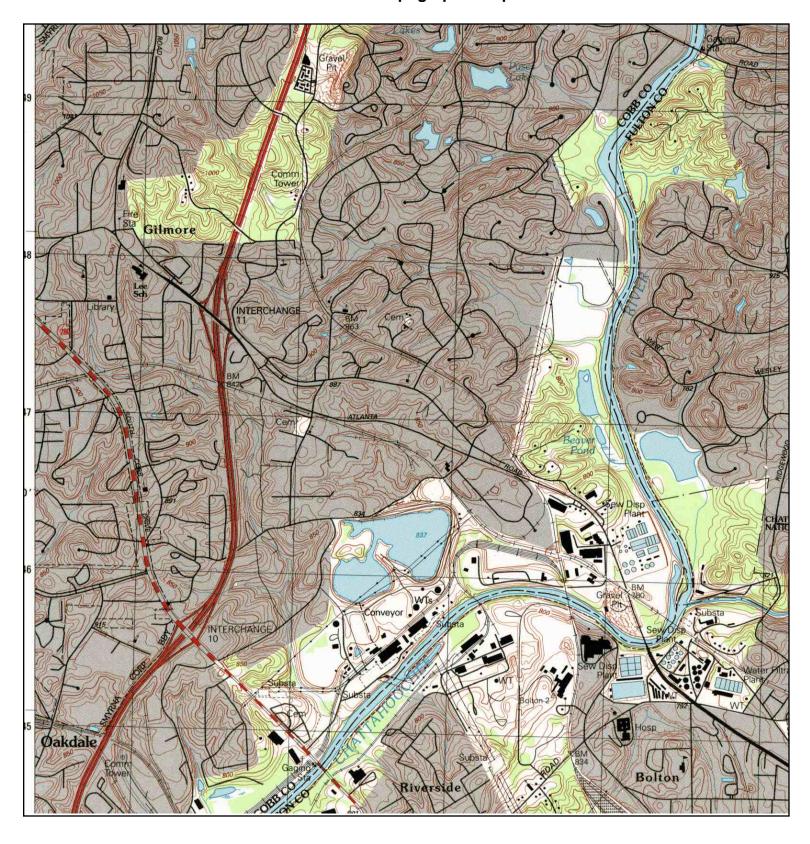
MAP YEAR: 1993

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Apollo Industries

ADDRESS: 1850 South Cobb Industrial

Boulevard

Smyrna, GA 30082 LAT/LONG: 33.8373 / -84.5004 CLIENT: AMEC E&I, Inc.
CONTACT: Stephen Foley
INQUIRY#: 3277790.4



ADJOINING QUAD

NAME: NORTHWEST ATLANTA

MAP YEAR: 1997

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Apollo Industries

ADDRESS: 1850 South Cobb Industrial

Boulevard

Smyrna, GA 30082 LAT/LONG: 33.8373 / -84.5004 CLIENT: AMEC E&I, Inc.
CONTACT: Stephen Foley
INQUIRY#: 3277790.4

Apollo Industries 1850 South Cobb Industrial Boulevard Smyrna, GA 30082

Inquiry Number: 3277790.7

March 21, 2012

The EDR Environmental LienSearch™ Report



EDR Environmental LienSearch™ Report

The EDR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- · access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050 with any questions or comments.

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EDR Environmental LienSearch™ Report

TARGET PROPERTY INFORMATION

ADDRESS

Apollo Industries 1850 South Cobb Industrial Boulevard Smyrna, GA 30082

RESEARCH SOURCE

Source 1: Cobb County Assessor Source 2: Cobb County Clerk

PROPERTY INFORMATION

Deed 1:

Type of Deed: Quitclaim Deed

Title is vested in: Callas Family Partnership, LP

Title received from: Maria Callas

Deed Dated: 04/30/2004 Deed Recorded: 05/24/2004

Book: 13982 Page: 4473

Deed 2:

Type of Deed: Limited Warranty Deed

Title is vested in: Maria Callas

Title received from: Kathy S. Theofilos; Steve Theofilos and Theochem Laboratories, Inc.

Deed Dated: 10/12/1998 Deed Recorded: 03/08/2000

Book: 13247 Page: 467

Legal Description: See attached deed

Legal Current Owner: Callas Family Partnership, LP

Property Identifiers: 1706780040

ENVIRONMENTAL LIEN

Environmental Lien: Found Not Found

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AUL's: Found Not Found

EDR Environmental LienSearch™ Report

DEED EXHIBIT

Deed Book 13982 Pg 4473 Filed and Recorded May-24-2004 04:33pm 2004-0096776 Real Estate Transfer Tax \$0.00

Clerk of Superior Court Cobb Cty. Ga.

HOFFMAN & ASSOCIATES 6075 Lake Forrest Drive Suite 200 Atlanta, GA 30328 (404) 255-7400

STATE OF GEORGIA

COUNTY OF COBB

QUIT-CLAIM DEED

This Indenture, made this 30 day of 1, 2004, between MARIA S. CALLAS, herein called the "Grantor" and CALLAS FAMILY PARTNERSHIP, L.P., herein called the "Grantee";

WITNESSETH:

That, in consideration of the sum of TEN DOLLARS AND NO/100 (\$10.00) in hand paid and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Grantor does hereby bargain, sell, remise, release, transfer, convey and forever quit-claim unto Grantee all Grantor's right, title, interest, claim or demand in and to the land described in Exhibit "A" attached hereto and made a part hereof; together with all rights, members and appurtenances in any manner appertaining or belonging to said property.

TO HAVE AND TO HOLD the said property unto Grantee, so that neither Grantor nor any person or persons claiming under Grantor shall at any time or by any means or ways, have, claim or demand any right or title to said property or appurtenances. Where the context requires or permits, "Grantor" and "Grantee" shall include their respective heirs, successors and assigns.

IN WITNESS WHEREOF, Grantor has executed this Deed under seal on the date above written.

Signed, sealed and delivered in the

presence of:

Unofficial Witness .

pudus m. miller Notary Public

My commission expires March 24, 2008

callas.qcd



EXHIBIT "A"

ALL THAT TRACT OR PARCEL OF LAND lying and being in Land Lot 678 of the 17^{th} District, 2^{nd} Section of Cobb County, Georgia, and being more particularly described as follows:

BEGINNING at the point on the southeasterly right-of-way of South Cobb Industrial Boulevard 180.0 feet northeasterly from the point of intersection of the southeasterly right-of-way of South Cobb Industrial Boulevard and the west line of Land Lot 678; running thence north 84 degrees 19 minutes east along the southeasterly right-of-way of South Cobb Industrial Boulevard 299.9 feet to point (said point begin the northwest corner of property now or formerly owned by Air Service Company); running thence south 0 degrees 1 minute 30 seconds west 329.2 feet to a point located on the South Line of Land Lot 678; running thence north 89 degrees 52 minutes 30 seconds west 289.67 feet to a point (said point located at the southeast corner of property now or formerly owned by Edward M. Tansy and Camille E. Tansey), running thence north 00 degrees 31 minutes west 298.6 feet to the southeasterly right-of-way of South Cobb Industrial Boulevard and the POINT OF BEGINNING, being 2.12 acres.

Deed Book® 13247 Pg 467 Filed and Recorded Mar-08-2000 11:46am 2000-0030407 Real Estate Transfer Tax 1400.00

Jay C. Stephenson Clerk of Superior Court Cobb Cty. Ga.

After Recording Return To: Cutler & Schulman, P.C. 1600 South Cobb Drive, Suite 100 Marietta, Georgia 30060 ATTN: Wendy D. Wheeler File No.

AFTER RECORDING RETURN FOR
CHAMBERLAIN, HRDLICKA, WHITE,
WILLIAMS & MARTIN
191 PEACHTREE ROAD, N.E., NINTH FLOOR
ATLANTA, GEORGIA 3033
ATTN: DAVID W. SIEGEL, ESQ.

STATE OF FLORIDA COUNTY OF Pirelles

LIMITED WARRANTY DEED

THIS INDENTURE, made this \(\frac{1}{2} \) day of October, 1998, between Kathy S. Theofilos, a resident of Hillsborough County, Florida, Steve Theofilos, a resident of Hillsborough County, Florida, and Theochem Laboratories, Inc. ("Theochem"), a Florida corporation, as party or parties of the first part, hereinafter called Grantor, and Maria \(\frac{1}{2} \) Callas, an individual resident of Fulton County, Georgia, as party or parties of the second part, hereinafter called Grantee. The words "Grantor" and "Grantee" shall include their respective heirs, successors and assigns and, further, the singular shall include the plural where the context requires or permits.

WITNESSETH:

That Grantor, for and in consideration of Ten and No/100 Dollars (\$10.00) and other good and valuable consideration in hand paid at and before the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has granted, bargained, sold, aliened, conveyed and confirmed, and by these presents does grant, bargain, sell, alien, convey and confirm unto the said Grantee:

All that tract or parcel of land lying and being in Land Lot 678 of the 17th District, 2nd Section of Cobb County Georgia and being more particularly described as follows:

Beginning at the point on the southeasterly right-of-way of South Cobb Industrial Boulevard 180.0 feet northeasterly from the point of intersection of the southeasterly right-of-way of South Cobb Industrial Boulevard and the west line of Land Lot 678; running thence north 84 degrees 19 minutes east along the southeasterly right-of-way of South Cobb Industrial Boulevard 299.9 feet to point (said point being the northwest corner of property now or formerly owned by Air Service Company); running thence south 0 degrees 1 minute 30 seconds west 329.2 feet to a point located on the South Line of Land Lot 678; running thence north 89 degrees 52 minutes 30 seconds west 289.67



Deed Book 13247 Pg 468

feet to a point (said point located at the southeast corner of property now or formerly owned by Edward M. Tansy and Camille E. Tansey); running thence north 00 degrees 31 minutes west 298.6 feet to the southeasterly right-of-way of South Cobb Industrial Boulevard and the point of beginning, being 2.12 acres.

Notwithstanding that there is no evidence in the records in the Office of the Clerk of Cobb County, Georgia, that Theochem owns any interest to the aforedescribed property or the improvements located thereon, Theochem is joining in the execution and delivery of this Deed for the purpose of conveying any and all right, title and interest Theochem has or may have had in and to the property referenced herein and the improvements located thereon.

TO HAVE AND TO HOLD the said tract or parcel of land, with all and singular the rights, members and appurtenances thereof, to the only proper use, benefit and behoof of the said Grantee forever in FEE SIMPLE.

AND THE GRANTOR will warrant and forever defend the right and title to the above-described property unto the Grantee against the claims of the Grantor and all others claiming by, through or under the Grantor.

IN WITNESS WHEREOF, the individual Grantors have signed and scaled this instrument and the corporate Grantor has caused this instrument to be signed and its seal affixed by corporate officer(s) duly authorized and acting on its behalf all on the date first written above.

Signed, sealed and delivered this 12 day of October, 1998, in the presence of: Merfelski, Unofficial Witness Notary Public Howard P. Ross My Commission Expires: Notary Public, State of Florida Commission No. CC 608253 My Commission Exp. 02/07/2001 [NOTARY SEAL] 1-800-3-NOTARY - Fla. Notary Service & Bonding Co. uuuuuun marka m Signed, sealed and delivered this /2 day of October, 1998, in the presence of (SEAL) Steve Theofiles Unofficial Witness *પુરામાં તેમાં વેલા વેલા છે. જે તેમાં આપ*્રાપ્ **Notary Public** Howard P. Ross My Commission Expires: Notary Public, State of Florida Commission No. CC 608253 Commission No. CC 608253 [NOTARY SEAL]

 \bowtie

(signatures sentioned on following nase) co.

(signatures continued from previous page)

Unofficial Witness

Notary Public

[NOTARY SEAL]

33402.1 MMN-#MEN:10/12/98 THEOCHEM LABORATORIES, INC., a Florida corporation

By:

Name: Title:

Attest: Kathy S. 1

Name: Title:

Manufacture decounter of the Same

1-800-3-NOTARY - Fig. Notary Service & Bending Co.

Howard P. Ross

Notary Public, State of Florida

Commission No. CC 608253

My Commission Exp. 02/07/2001

[CORPORATE SEAL]

,

COPPORATE SEAL

Deed Book 13247 Pg 469

Jay C. Stephenson Clerk of Superior Court Cobb Cty. Ga.

-3-

Apollo Industries

1850 South Cobb Industrial Boulevard Smyrna, GA 30082

Inquiry Number: 3277790.6

March 19, 2012

The EDR-City Directory Image Report



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SECTION

Executive Summary

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City Directory Images

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	Target Street	Cross Street	<u>Source</u>
2010		$\overline{\checkmark}$	Haines Criss-Cross Directory
1997		$\overline{\checkmark}$	Polk's City Directory
1987		$\overline{\checkmark}$	Polk's City Directory
1977		$\overline{\checkmark}$	Johnson's City Directory
1972			Mullin-Kille's City Directory
1968			Atlanta City Directory Co. Publishers

RECORD SOURCES

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FINDINGS

TARGET PROPERTY STREET

1850 South Cobb Industrial Boulevard Smyrna, GA 30082

Year CD Image Source

South Cobb Industrial Boulevard

2010	pg A1	Haines Criss-Cross Directory	
1997	pg A2	Polk's City Directory	
1987	-	Polk's City Directory	Street not listed in Source
1977	-	Johnson's City Directory	Street not listed in Source
1972	-	Mullin-Kille's City Directory	Street not listed in Source
1968	_	Atlanta City Directory Co. Publishers	Street not listed in Source

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FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>	
<u>Martin Cou</u>	<u>ırt SE</u>		
2010	pg. A3	Haines Criss-Cross Directory	
2010	pg. A4	Haines Criss-Cross Directory	
1997	pg. A5	Polk's City Directory	
1987	pg. A6	Polk's City Directory	
1977	pg. A7	Johnson's City Directory	
1972	-	Mullin-Kille's City Directory	Street not listed in Source
1968	-	Atlanta City Directory Co. Publishers	Street not listed in Source

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2010

South Cobb Industrial Boulevard

S COBB INDUSTRIAL BLVD SE 30082 SMYRNA WEALTH CODE 7 COBB CO **W ABOUT 4700** SOUTH COBB DR 1755 * ASSOCTD 770-436-3393 2 EQUIPMENT 1819 * BRADCO SUPPLY 770-805-3580 CORP * BRADCO SUPPLY 770-805-4722 4 CORP 1820 * BUCKEYE VACUUM 404-351-7300 6 CLNR * MONITOR 770-433-0763 DISTRIBUTING COMPANY * MONITOR 770-433-0763 MANUFACTURING CO 1828 * ZIM INTERNATIONAL 770-433-8181 1829 *ATL DISTRIBUTING 770-436-1344 **★ CEMCO SYSTEMS** 770-435-6139 1835 4 * MARKET BAG CO 770-433-8075 A * MVE INC 770-438-1860 A * MVE INC 770-438-8851 00 XXXX 1850 * APOLLO INDUSTRIES 770-433-0210 1865 * GIBSON'S 770-435- 3676 PRESSURE GRING SV INC 1869 ★ PIONEER CONCRETE 770-801-0250 * PIONEER CONCRETE 770-434-0600 **PUMPNG SV INC** 1870 * WILLIAMS TILE& 770-432-2201 MRBLE 1890 A BUTTER Braid 00 +9 * * SUNSTATES 770-433-2339 **FBRCTRS ★★SWEET EDDIE'S** 770-432-7053 3 INC MARTIN CT 1960 *INDSTRL TRACTOR 770-432-5273 PRTS OF GAINC 1961 * ACE MAILING SERVICE 770-431-2500 * ACE MAILING SERVICES 770-432-3016 770-432-7942 1 * ACE MAILING SERVICES WRIGHT DR X 2732 XXXX 00 2734 * ENVIRO-SYSTE 770-333-0206 * PRIME A PAC 770-333-0206 1 770-432-9800 * SOUTHEASTRN 8 INDSTRL PLASTICS

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<u>Source</u> Polk's City Directory

South Cobb Industrial Boulevard

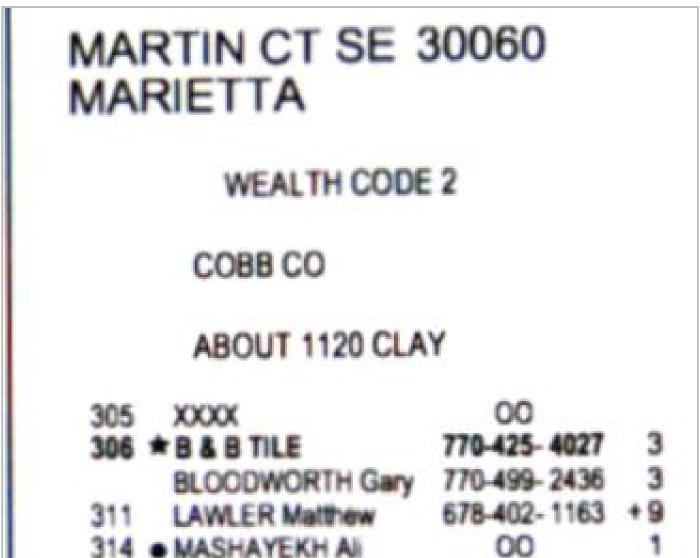
1997

S COBB INDUSTRIAL SE BLVD						
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1758	ASSOCIATED EQP CO OF					
	DEL	-4907	C042	436-3393		
1819	AMERICAN INDUSTRIAL					
	CHEMICAL	-4909	C042	434-8300		
1820	MONITOR					
	MANUFACTURING CO					
	ZIM INTERNATIONAL	-4908	C042	433-8181		
1829	ATLANTA DISTRIBUTING					
	CO					
	CLEANERS THE					
1834	REDDIE RAGS INC	-4908	C042	438-0106		
	B & J COMPUTING INC			436-7113		
	HALL MASON & CO INC					
	OATEY CO					
	APOLLO INDUSTRIES INC.	-4908	C042	433-0210		
1860	MILLER-CLAPPERTON					
	PARTNR INC	-4906	C042	432-8281		
1869	AMERICAN TRADE					
	PRODUCTS INC	-4909	C042	552-1504		
	NORTHSTAR PACKAGING					
	INC	-4909	C042	436-3366		
1870	WILLIAMS TILE & MARBLE					
	CO	-4908	C042	432-2201		
1890	BOARS HEAD MEATS					
1961	ACE MAILING SERVICE					
	INC	-4914	C042	431-2500		
2732	RUG DOCTOR LP	-4917	C042	333-0556		
	SOUTHEASTERN					
	INDUSTRIAL PLAS	-4917	C042	432-9800		
2744	TROY BILT FACTORY					
	STORE	-4917	C042	433-2487		
2748	SOUTHEAST CHURCH					
	SUPPLY	-4917	C042	432-1155		
	TABLE DECOR			100		
	INTERNATIONAL INC	-4917	C042	432-1156		
	WARDON FURNITURE					
	INDUSTRIES	-4917	C042	432-0336		
2750	FLAGS SERVICE GROUP	-4917	C042	435-8351		

Haines Criss-Cross Directory

Martin Court SE

2010



Target Street Cross Street Source
- Source Haines Criss-Cross Directory

Martin Court SE 2010

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3	21	XXXX			00)	
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3	29	• THOM	AS Ran	dall	770-428	- 7537	
3	34	• BRAD	LEY Dor	othy	770-422	2-4202	
3	36	XXXX			00)	
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3	46	MCCC	LLUM J	mmy	770-590	-5128	3
			NIEL W		770-428	3-4357	3
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Martin Court SE 1997



Polk's City Directory

Martin Court SE

1987

22

MARTIN CT SE -FROM PINE FOREST WAY SOUTH 3 WEST OF COBB PKWY

ZIP CODE 30060 305 Metro Foundations 427-4525 306 Stanley Dewey @ 425-5215 311 Hammondtree Melvin 426-9181 314 Henry Edith J 422-6923

315 Mc Pherson Luther A @ 422-3194

Target Street

Cross Street

<u>Source</u>

Johnson's City Directory

Martin Court SE

1977

MART	IN CT SE (S) (22310)
	SOUTHEAST FARMS INC 434-3588
4859	FOREMOST BUSINESS
	FORMS INC434-6921
	GRAPHIC ART SERVICE
	INC434-6616
4860	SOUTHERN ELECTRICAL
	EQUIPMENT
	DISTRIBUTORS435-2186
4865	KNOX R F CO INC434-7401
4005	

Apollo Industries

1850 South Cobb Industrial Boulevard Smyrna, GA 30082

Inquiry Number: 3277790.5

March 19, 2012

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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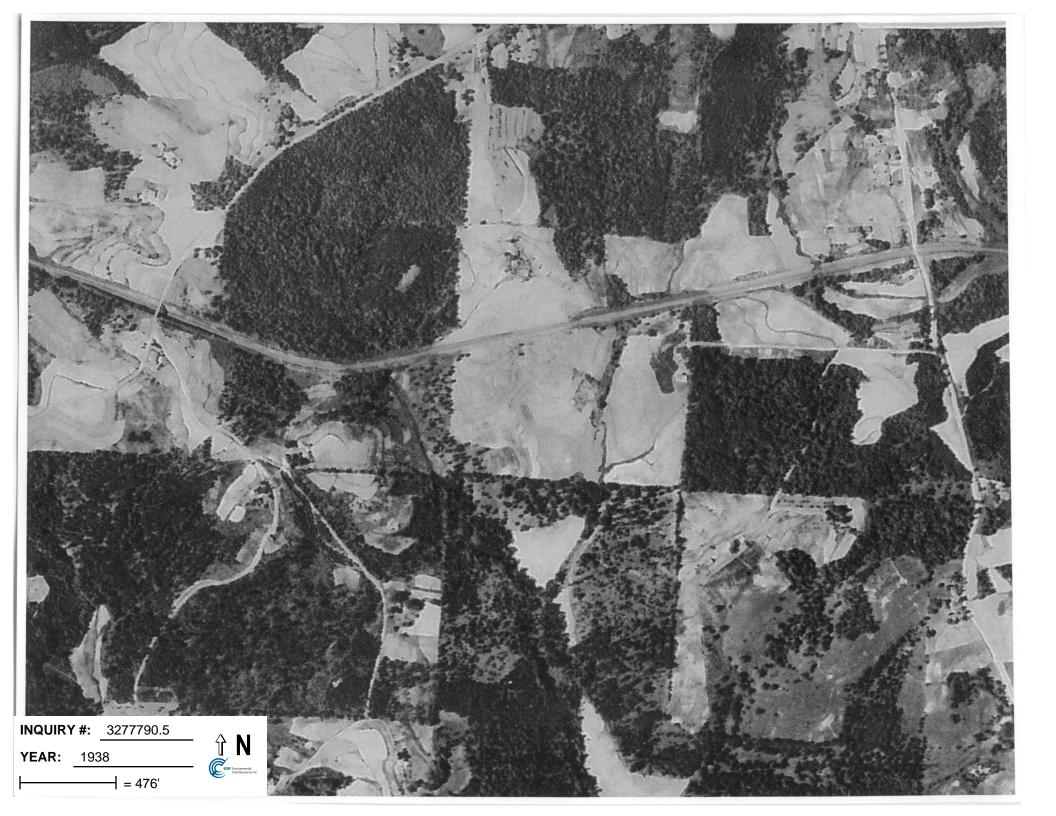
Date EDR Searched Historical Sources:

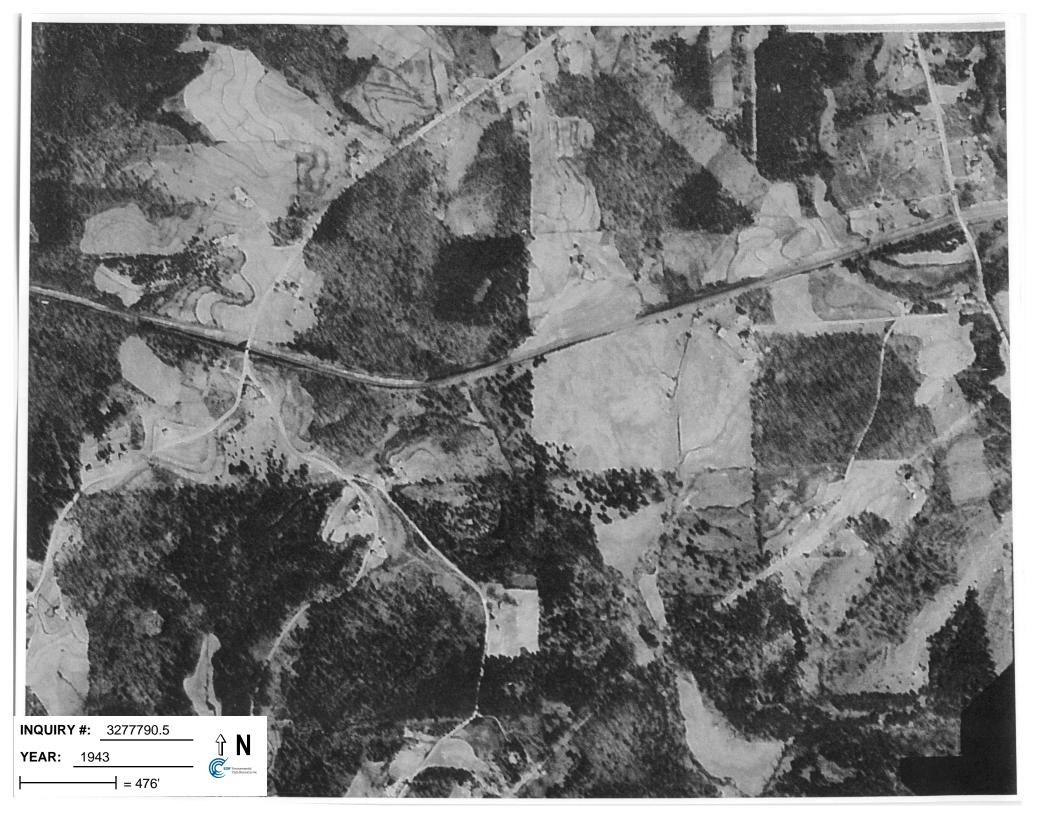
Aerial Photography March 19, 2012

Target Property:

1850 South Cobb Industrial Boulevard Smyrna, GA 30082

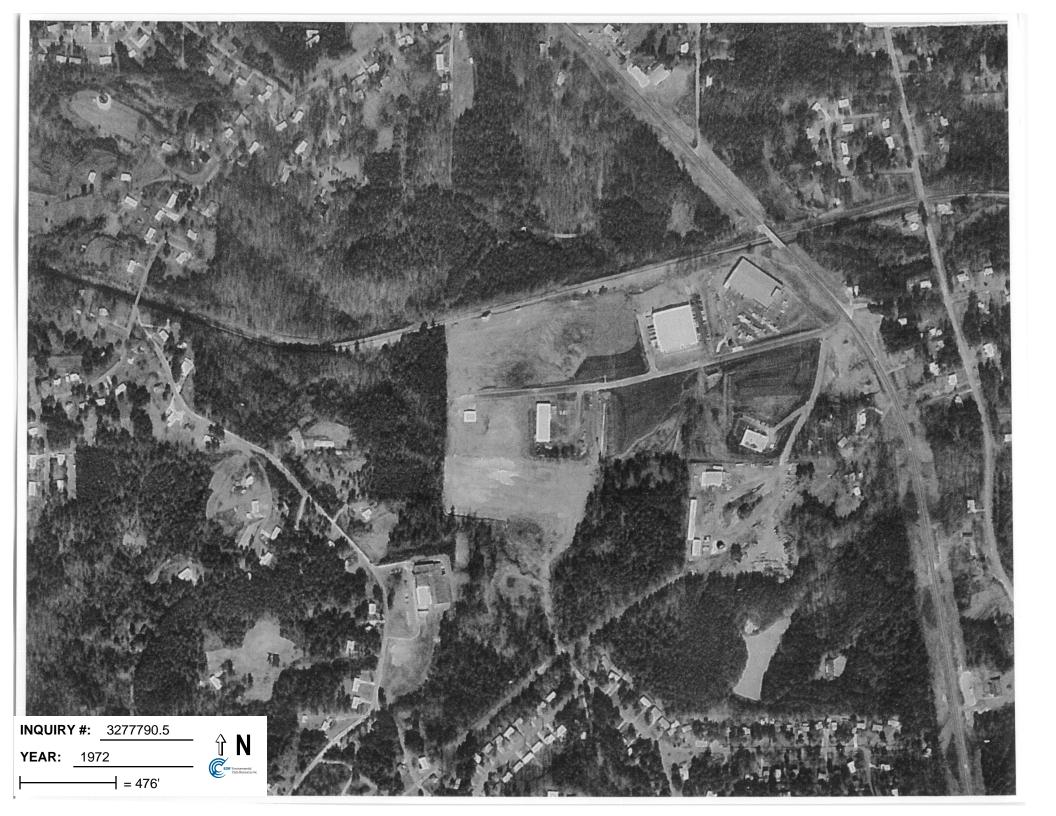
<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1938	Aerial Photograph. Scale: 1"=476'	Flight Year: 1938	AAA
1943	Aerial Photograph. Scale: 1"=476'	Flight Year: 1943	AAA
1955	Aerial Photograph. Scale: 1"=476'	Flight Year: 1955	CSS
1960	Aerial Photograph. Scale: 1"=476'	Flight Year: 1960	CSS
1972	Aerial Photograph. Scale: 1"=476'	Flight Year: 1972	ASCS
1978	Aerial Photograph. Scale: 1"=950'	Flight Year: 1978	USDA
1986	Aerial Photograph. Scale: 1"=950'	Flight Year: 1986	LANDIS
1989	Aerial Photograph. Scale: 1"=950'	Flight Year: 1989	LANDIS
1993	Aerial Photograph. Scale: 1"=500'	/Composite DOQQ - acquisition dates: 1993	EDR
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	EDR
2006	Aerial Photograph, Scale: 1"=500'	Flight Year: 2006	EDR
2007	Aerial Photograph. Scale: 1"=500'	Flight Year: 2007	EDR

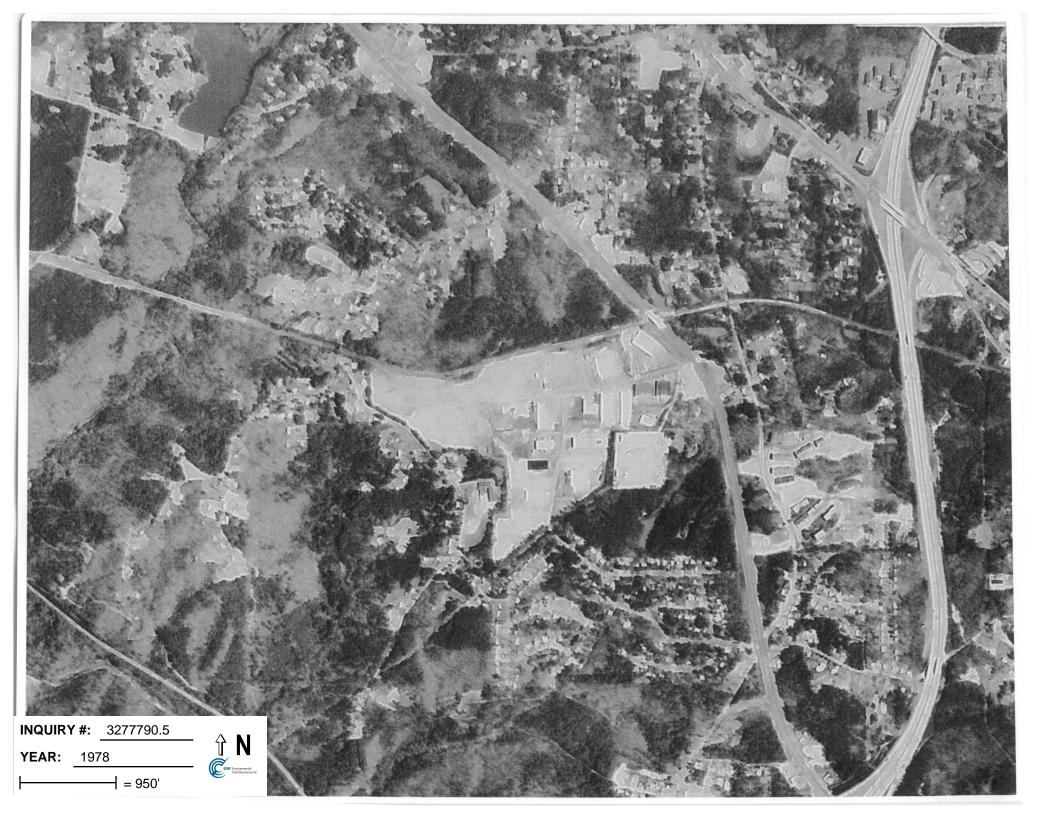




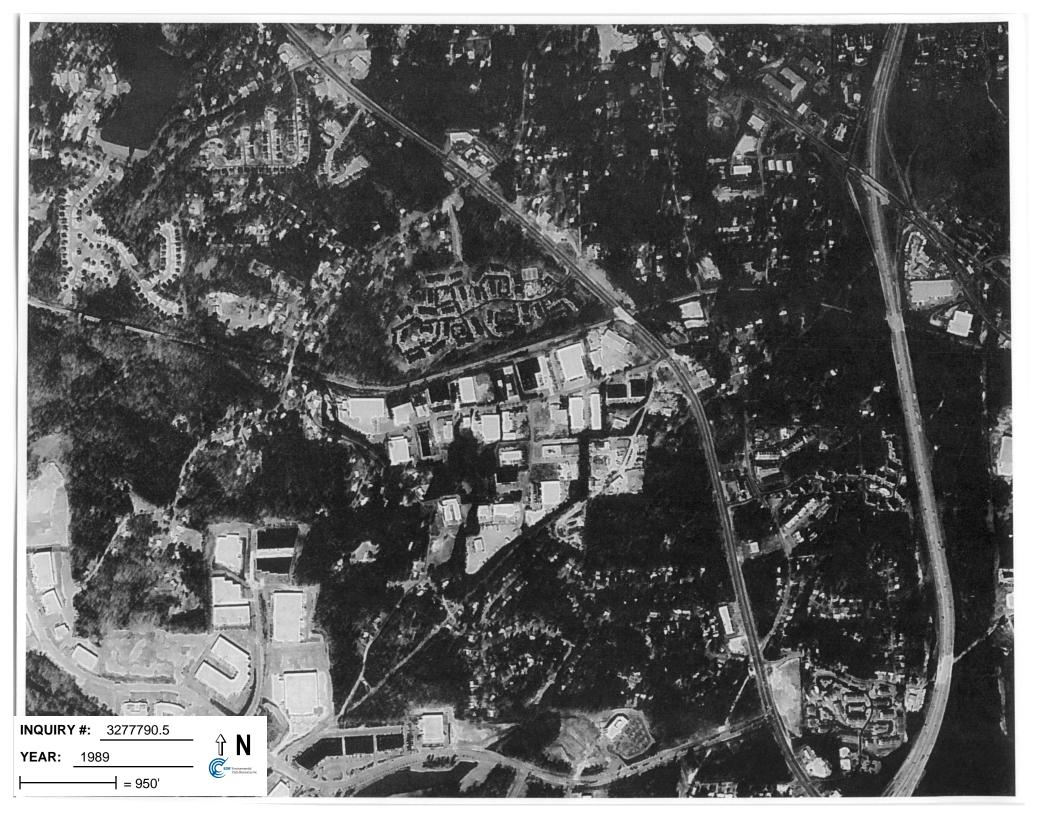




















Project Created By:

Stephen Foley steve.foley@amec.com

AMEC E&I, Inc.

Project: Client: 3277790 - Apollo Industries AMEC E&I, Inc.

Mortgage Banker:

, Phone: Email:

Date Draft Report Required: Date Final Report Required: 04/04/2012 04/04/2012

Property #	Address	Contact	Report Types	Fees
6122120076.04.0	Apollo Industries		PARCEL	
2	1850 South Cobb		FastTrack	
	Industrial Boulevard			
	Smyrna, GA 30082			

APPENDIX D: USER QUESTIONNAIRE

PHASE I ENVIRONMENTAL SITE ASSESSMENT ENVIRONMENTAL QUESTIONNAIRE

AMEC E&I, Inc.

Introduction:

In order to comply with ASTM E 1527-05 and with the Standard for All Appropriate Inquires issued by the United States Environmental Protection Agency as set forth in the 40 CFR 312, the user, who is defined below, must provide the information that is requested below to the AMEC Environmental Professional. If the user fails to provide this information, a court could determine that the All Appropriate Inquiry was not complete.

User is defined as the party seeking to use ASTM E 1527-05 to complete an environmental site assessment of the property. A user may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager. The user has specific obligations as outlined in Section 6 of ASTM E 1527-05. The User will normally be AMEC's Client.

The User can obtain a copy of ASTM E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process at the ASTM web site http://www.astm.org/.

In any case where the questionnaire requests an explanation or the User believes that additional information is appropriate, please provide all relevant information on an attached sheet and identify the question to which the information pertains.

Site	Information: Aloud INSTRICT- Son TRUA
1,	Environmental cleanup liens that are filed or recorded against the site (CFR 312.25) Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?yes orKno If yes, please explain.
2.	Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26)

Are you aware of any activity and use limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under

federal, tribal, state or local law? _____yes or _____ no If yes, please explain.

3.	Specialized knowledge or experience of the person seeking to qualify for the Landowner Liability Protections (40 CFR 312.28)
	As the user of this Phase I, do you have any specialized knowledge or experience related to the property or nearby properties? _x _yes orno If yes, please explain.
	Are you involved in the same line or business as the current of former occupants of the property or an adjoining so that you would have specialized knowledge of the chemicals and processes used by the type of business? _x _yes or no If yes, please explain. Similar Baniaris ness Baniaris ness Baniaris Rome carbon constitutions.
4.	Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29)
	Does the purchase price being paid for this property reasonably reflect the fair market value of the property?yes ornoandoodo
	If you concluded that there is a difference, have you considered whether the lower purchase price is because contamination is known of believed to be present at the property?yes orno If yes, please explain.
5.	Commonly known or reasonably ascertainable information about the property (40 CFR 312.30) Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of a release or threatened release?
	• Do you know the past uses of the property? X yes or no If yes, please explain. ACKOSOL PACKAGNS SINCE IT WAS FUELS DOVEWNOON
	 Do you know of specific chemicals that are present or once were present at the property?
	• Do you know of spills or other chemical releases that have taken place at the property?
	 Do you know of any environmental cleanups that have taken place at the property?

Signed/Date

Printed Name

Please Circle One

Property Owner; Former Property Owner; Potential Buyer of Property; Real Estate

Agent; Other (if other, please explain)

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APPENDIX E: PERSONNEL QUALIFICATIONS

Charles (Chuck) T. Ferry, P.E.

Senior Principal Engineer

Total Years of Experience: 37 Education:

Master of Science in Civil Engineering, 1984 (Georgia Institute of Technology)

Bachelor of Science in Civil Engineering, 1971 (University of Missouri-Rolla)

PROFESSIONAL MEMBERSHIPS & ASSOCIATIONS

Licensed Engineer in Georgia, Alabama, Florida, Tennessee.

North Carolina, South Carolina

American Society of Civil Engineers (ASCE)

National Society of Professional Engineers-Georgia President 1995-96

Association of Groundwater Scientists and Engineers

CAREER SUMMARY

Mr. Ferry joined the company in 1972 and first served as a staff engineer on geotechnical design and construction projects. He became Manager of Geotechnical Services in 1979 and Manager of Environmental Services in 1987, responsible for scheduling, staffing and executing projects at the Atlanta Branch. He has served as the Chief Engineer of the Atlanta Branch from 1987 to 1992 and from 1996 to 1999, responsible for training and quality assurance for over 100 technical and professional employees. Mr. Ferry was designated a Senior Principal by the company's Director of Engineering in 1999.

His key strength is the application of geotechnical and geological engineering principals to the evaluation of environmental problems. Mr. Ferry has authored hundreds of reports of environmental assessments for properties throughout the United States. Mr. Ferry has authored papers and has given a number of lectures on the subject of environmental due diligence. He has been a lecturer for graduate level courses at Georgia Tech and Georgia State universities on both geotechnical and environmental subjects.

Mr. Ferry is well qualified to address both geotechnical and environmental issues related to properties identified as hazardous sites, especially those listed on Georgia's Hazardous Site Inventory (HSI), and Brownfield redevelopment. A recent example is his involvement with remediation in preparation for redevelopment of the former Ford Plant in south Atlanta as the environmental engineer of record and as a key advisor on environmental impacts to the construction process.

ENVIRONMENTAL EXPERTISE

Mr. Ferry's background in the earth sciences and experience in consulting led to his development as an environmental professional. One of his duties is to serve as a corporate resource for environmental due diligence related to property transactions. Since 1987, Mr. Ferry has authored over one thousand reports of environmental assessments related to commercial and light

industrial properties throughout the United States. He has also provided peer reviews of other consultant's reports relative to environmental issues

Mr. Ferry has extensive experience in the environmental assessment of real estate. Many of these projecs have involved redevelopment of contaminated properties in Georgia, including more than a dozen on the HSI and a similar number enrolled in Georgia's Voluntary Brownfield Program.

Mr. Ferry is well versed in technical factors pertaining to storage tanks and property transfers as well as environmental considerations pertaining to asbestos, radon gas, lead-based paint and PCBs. He has been in primary charge of projects performed in over 30 states spanning from Florida to Washington, as well as in Canada, Bermuda, Mexico and Great Britain. He has been the project manager for a number of multiple site acquisitions.

Mr. Ferry has considerable experience in the evaluation of soil and groundwater contamination, including hydrogeology, groundwater flow and contaminant transport. He has directed a wide variety of explorations to assess the presence of contaminants in the surface and subsurface environment, including fuels, solvents, pesticides, PCBs, metals, and corrosives. He has consulted on the design of groundwater monitoring systems for landfills and directed pre-closure assessments of unlined landfills.

Mr. Ferry has provided technical review for numerous soil and groundwater remediation projects, primarily in Georgia and Tennessee. These projects include underground and aboveground storage tank releases, drum leaks and surface spills from a range of sources. He is the engineer of record for several groundwater remediation systems.

Mr. Ferry has assisted in the development of environmental regulatory strategies for numerous commercial and industrial clients.

GEOTECHNICAL EXPERTISE

Mr. Ferry has performed, managed and provided technical review on several hundred geotechnical studies for commercial and industrial developments. The projects have entailed multi-story building construction, industrial plant developments, airports, water impoundment structures and water treatment facilities. His expertise includes predesign explorations, conceptual foundation design, comprehensive report preparation, specification review, and construction inspection.

Specifically site studies for industrial facilities have entailed the analysis of shallow mat foundations for paper machines and tanks, analysis of piles for bearing, uplift and lateral load capacity, evaluation of site grading and construction requirements including lagoon embankment construction, pavement support, corrosion of underground piping, thrust block design, groundwater and seepage control and hydrostatic uplift resistance.

Stephen R. Foley, P.G.

Senior Geologist

Total Years of Experience: 20 Education:

Master of Science in Geophysical Sciences, 1989 (Georgia Institute of Technology)

Bachelor of Science in Geology, 1985 (West Georgia College)

PROFESSIONAL MEMBERSHIPS & ASSOCIATIONS

Registered Professional Geologist in Georgia

CAREER SUMMARY

Mr. Foley joined MACTEC in 1989. He is currently assigned as a Senior Geologist conducting Preliminary Environmental Site Assessment Studies and Phase II Environmental Assessment Studies for the MACTEC Engineering Atlanta, Georgia office. Prior to joining

MACTEC, he worked as a Research Scientist at the Georgia Tech Research Institute where he performed regulatory audits of small businesses in Georgia with regard to hazardous waste regulations. During 1993, he took a leave of absence to work with the Construction Engineering Research Laboratory of the Army Corps of Engineers. His duties there included assisting in the preparation of environmental impact statements related to planned developments at two Army National Guard bases in Alabama and Michigan.

ENVIRONMENTAL EXPERIENCE

Mr. Foley has extensive experience in Phase I Environmental Site Assessments for residential, commercial, and industrial properties. He has performed site and area observations and has reviewed background information including historical information, regulatory lists, maps and aerial photographs and environmental permits for projects in numerous states across the country as well as Canada, Great Britain, Brazil and Trinidad and Tobago. He has first hand experience dealing with federal, state and local regulatory offices.

Mr. Foley has also conducted a wide variety of Phase II Assessments as they relate to contaminant migration and groundwater flow through porous media, fractured rock and vadose zone. Mr. Foley's Phase II experience includes all phases of planning, drilling, monitoring well installation, sampling, analytical result interpretation and reporting. Mr. Foley has conducted assessments of a variety of commercial and industrial properties, including: numerous manufacturing operations, automotive maintenance and repair facilities, scrap yards, food processing facilities, quarry operations, dry cleaners, gas stations, and urban properties with a variety of identified historical concerns. Typical contaminants of concern have included petroleum constituents, chlorinated solvents, metals, PCBs, and pesticides. Mr. Foley is also experienced in the performance of soil gas surveys, radon surveys and testing of lead in building drinking water systems.

Mr. Foley has also been involved in the assessment of a number of brownfield redevelopment sites. These have included urban industrial properties such as a railyard/railcar maintenance facility, an electrical/steam generation plant, a steel fabrication/foundry operation and other industrial or manufacturing facilities. The collected data are used to define the type of contamination present and estimate the cost and degree of effort needed to remediate the areas of concern prior to property redevelopment.

Mr. Foley has experience in soil and groundwater remediation projects. The contaminants of concern have included petroleum compounds, chlorinated solvents and metals from a variety of sources. The remediation strategies involved have relied on a variety of techniques, including pump and treat, soil vapor extraction, dual phase vacuum extraction and chemical oxidation.

Mr. Foley has extensive experience with environmental regulations pertaining to the Georgia's Hazardous Site Response Act (HSRA). His HSRA related activities have included performance of subsurface assessments, fulfillment of notification and reporting requirements and preparation of several Compliance Status Reports (CSRs). He is also familiar with methodologies related to the calculation of Risk Reduction Standards (RRS) and strategies for modifying RRS criteria.