Voluntary Investigation and Remediation Plan Application

Parramore Fertilizer Site
Highland Avenue
Tifton, Tift County, Georgia
HSI Site No. 10143

Prepared for:	Kazmarek Mowrey Cloud Laseter LLP 1230 Peachtree Street NE, Suite 3600, Atlanta, GA 30309
Date:	May 5, 2017
Prepared by:	Amec Foster Wheeler Environment & Infrastructure, Inc. 1075 Big Shanty Road NW, Suite 100, Kennesaw, Georgia 30144
Project No.:	6123160068

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1.0 VOLUNTARY INVESTIGATION AND REMEDIATION PLAN APPLICATION FORM AND CHECKLIST

The Georgia Voluntary Remediation Program Act ("the Act") sets certain criteria for a property and a responsible party to be eligible for the Voluntary Remediation Program (VRP). Based on our understanding, the Parramore Fertilizer and Railroad Parcels, and Gerdau Long Steel North America (f/k/a AmeriSteel Corporation), as the proposed participant (the "Applicant"), all meet the Act's requirements. The Voluntary Investigation and Remediation Plan Application Form and Checklist follow this section. The Applicant has the express permission of the current property owner of each parcel, Herman W. Parramore, Jr. (Parramore Fertilizer) and Aries Alpha, Inc. (Railroad Parcel), to perform corrective action on those properties, as shown in the agreements included in **Appendix A**.

Voluntary Investigation and Remediation Plan Application Form and Checklist

VRP APPLICANT INFORMATION					
COMPANY NAME	Gerdau Long Steel North America				
CONTACT PERSON/TITLE	Luis A. Nieves, Director Environment				
ADDRESS	PO Box 31328, Tampa, FL 33631				
PHONE	813-207-2200	FAX		E-MAIL	Luis.Nieves@Gerdau.com

GEORGIA CERTIFIED PROFESSIONAL GEOLOGIST OR PROFESSIONAL ENGINEER OVERSEEING CLEANUP					
NAME	Mr. Greg Wrenn, P.E.			GA PE/PG NUMBER	25565
COMPANY	Amec Foster Wheeler Environment & Infrastructure, Inc.				
ADDRESS	1075 Big Shanty Road NW, Suite 100, Kennesaw, Georgia 30144				
PHONE	770 421-3472	FAX	770 421-3486	E-MAIL	Greg.Wrenn@amecfw.com

APPLICANT'S CERTIFICATION

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

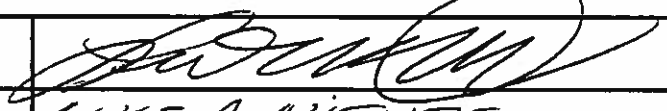
(1) The property must have a release of regulated substances into the environment;
(2) The property shall not be:
- (A) Listed on the federal National Priorities List pursuant to the federal Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. Section 9601.
- (B) Currently 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			
APPLICANT'S NAME/TITLE (PRINT)	LUIS A. NIEVES DIRECTOR ENVIRONMENT	DATE	MAY 1, 2017

QUALIFYING PROPERTY INFORMATION (For additional qualifying properties, please refer to the last page of application form)			
HAZARDOUS SITE INVENTORY INFORMATION (if applicable)			
HSI Number	10143	Date HSI Site listed	6/29/1994
HSI Facility Name	Parramore Fertilizer	NAICS CODE	
PROPERTY INFORMATION			
TAX PARCEL ID	T046 001	PROPERTY SIZE (ACRES)	9.65
PROPERTY ADDRESS	Highland Avenue		
CITY	Tifton	COUNTY	Tift
STATE	Georgia	ZIPCODE	31794
LATITUDE (decimal format)	31.440278	LONGITUDE (decimal format)	-83.512500
PROPERTY OWNER INFORMATION			
PROPERTY OWNER(S)	Herman W. Parramore, Jr.	PHONE #	
MAILING ADDRESS	200 Doraul Street		
CITY	Franklin	STATE/ZIPCODE	North Carolina 28734

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 OF A CHECK PAYABLE TO THE GEORGIA DEPARTMENT OF NATURAL RESOURCES. (PLEASE LIST CHECK DATE AND CHECK NUMBER IN COLUMN TITLED "LOCATION IN VRP." PLEASE DO NOT INCLUDE A SCANNED COPY OF CHECK IN ELECTRONIC COPY OF APPLICATION.)	**Attached**	
2.	**WARRANTY DEED(S)** FOR QUALIFYING PROPERTY.	**Appendix A**	
3.	**TAX PLAT** OR OTHER FIGURE INCLUDING QUALIFYING PROPERTY BOUNDARIES, ABUTTING PROPERTIES, AND TAX PARCEL IDENTIFICATION NUMBER(S).	**Appendix A**	
4.	**ONE (1) PAPER COPY AND TWO (2) COMPACT DISC (CD) COPIES** OF THE VOLUNTARY REMEDIATION PLAN IN A SEARCHABLE PORTABLE DOCUMENT FORMAT (PDF).	**Attached**	
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 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**	**Sections 4, 5, and 6 Figures 4A and 4B**	

	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.a.	Within the first 12 months after enrollment, the participant must complete horizontal delineation of the release and associated constituents of concern on property where access is available at the time of enrollment;	**Section 3 Figure 3**	
5.b.	Within the first 24 months after enrollment, the participant must complete horizontal delineation of the release and associated constituents of concern extending onto property for which access was not available at the time of enrollment;	**Section 3 Figure 3**	
5.c.	Within 30 months after enrollment, the participant must update the site CSM to include vertical delineation, finalize the remediation plan and provide a preliminary cost estimate for implementation of remediation and associated continuing actions; and	**Section 6**	
5.d.	Within 60 months after enrollment, the participant must submit the compliance status report required under the VRP, including the requisite certifications.	**Section 6**	
6.	**SIGNED AND SEALED PE/PG CERTIFICATION** AND SUPPORTING DOCUMENTATION: "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 seq.). 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 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." Gregory J. Wrenn GA PE 25565 Printed Name and GA PE/PG Number Signature and Stamp GEORGIA REGISTERED No. 025565 PROFESSIONAL ENGINEER GREGORY J. WRENN Date 5-4-17	**Appendix D**	

ADDITIONAL QUALIFYING PROPERTIES (COPY THIS PAGE AS NEEDED)

PROPERTY INFORMATION			
TAX PARCEL ID	T045 156	PROPERTY SIZE (ACRES)	6.62
PROPERTY ADDRESS	Roswell Drive		
CITY	Tifton	COUNTY	Tift
STATE	Georgia	ZIPCODE	31794
LATITUDE (decimal format)	31.441111	LONGITUDE (decimal format)	-83.514167
PROPERTY OWNER INFORMATION			
PROPERTY OWNER(S)	Aries Alpha, Inc.	PHONE #	
MAILING ADDRESS	P.O. Box 1733		
CITY	Tifton	STATE/ZIPCODE	Georgia 31793-1733

PROPERTY INFORMATION			
TAX PARCEL ID		PROPERTY SIZE (ACRES)	
PROPERTY ADDRESS			
CITY		COUNTY	
STATE		ZIPCODE	
LATITUDE (decimal format)		LONGITUDE (decimal format)	
PROPERTY OWNER INFORMATION			
PROPERTY OWNER(S)		PHONE #	
MAILING ADDRESS			
CITY		STATE/ZIPCODE	

PROPERTY INFORMATION			
TAX PARCEL ID		PROPERTY SIZE (ACRES)	
PROPERTY ADDRESS			
CITY		COUNTY	
STATE		ZIPCODE	
LATITUDE (decimal format)		LONGITUDE (decimal format)	
PROPERTY OWNER INFORMATION			
PROPERTY OWNER(S)		PHONE #	
MAILING ADDRESS			
CITY		STATE/ZIPCODE	

2.0 SITE BACKGROUND

2.1 Property Description

The Parramore Fertilizer Site is listed on the Hazardous Site Inventory (HSI) as HSI No. 10143. It is comprised of the Parramore Fertilizer Parcel and the Railroad Parcel in Tifton, Tift County, Georgia (**Figure 1**). The Parramore Fertilizer Parcel is located on approximately 9.65 acres on Highland Avenue and the Railroad Parcel is located on approximately 6.62 acres on Roswell Drive (**Figure 2**). The geographic coordinates of the Parramore Fertilizer Parcel are 31° 26' 25" North latitude, 83° 30' 45" West longitude and the geographic coordinates of the Railroad Parcel are 31° 26' 28" North latitude, 83° 30' 51" West longitude, United States Geologic Survey (USGS) Topographic Quadrangle, Tifton West, Georgia. The ground surface elevation of the Parramore Fertilizer Parcel ranges from approximately 350 feet in the southeastern portion of the site to approximately 330 feet in the northwestern portion of the site (North American Vertical Datum of 1988 [NAVD]). The ground surface elevation of the Railroad Parcel is approximately 320 feet and gently slopes downward to the northwest towards a creek in the northwestern portion of the parcel. The surrounding area consists of moderately populated residential areas with some industrial and commercial areas. A map showing the property locations, as well as legal descriptions of the parcels, are included in **Appendix A**.

2.2 Site History

Prior to leasing by Herman Parramore in the mid-1970s and his subsequent purchase of the property in 1979, the Parramore Fertilizer Site was reportedly used as a turpentine production plant as early as the 1940s. The Site, during the turpentine production operation, was owned by Columbia Naval Stores and then by Union Camp Corporation.

Beginning in the late-1970s, Parramore was reportedly involved in a variety of activities using various chemicals and materials on the Parramore Fertilizer Site property. Parramore was ordered by EPD in the late 1980s to close a lagoon in the northeastern corner of the Parramore Fertilizer Parcel into which he had placed hazardous waste. As part of the work performed in response to this order, monitoring wells were installed near the lagoon.

In June 1993, a structure fire occurred at the Site, resulting in an emergency response by the United States Environmental Protection Agency (USEPA). Significant actions were undertaken by USEPA to control and remove acid and leaking acid structures from Parramore's operation, and USEPA's activities reportedly involved some soil removal. USEPA also reportedly removed and disposed of some number of drums stored at the Site. As part of the work, USEPA collected soil samples at the Site and contended it had been impacted by electric arc furnace (EAF) flue dust. USEPA subsequently took control of the Site for necessary soil remediation. It appears EPD discontinued any further enforcement activities about its consent order with Parramore once USEPA took control of the Site.

On December 16, 1993, after discussion with the companies that they would find it acceptable, USEPA issued a unilateral administrative order ("Order") to the steel companies that had agreed to a consent order with EPD at the adjacent SoGreen Site. The Order required remediation of soils at the Site. The Order included cleanup levels set by EPA for five metals (cadmium, chromium, copper, lead, and zinc). Extensive on-site sampling was conducted on a 50' x 50' grid basis, and

treatability analyses were also conducted. The 50' x 50' grid pattern was used as the basis for soil remediation decisions. A work plan was submitted to the USEPA specifying the grids and depths in which soils/materials were to be excavated from the Parramore Fertilizer Site, as well as certain grids on the Railroad Parcel.

During excavation activities, field determinations were made in consultation with the USEPA On Scene Coordinator, leading to significant increases in the total amount of soil/material excavated. Parramore appeared to have substantially filled the lagoon area with flue dust or flue dust impacted materials. Significant excavation work was undertaken in that area to depths of more than 10 feet below ground surface (bgs) in certain locations. Because of this additional excavation, a total of 31,328.7 tons of material was removed from the Site, more than double the 14,500 tons estimated in the work plan.

Additionally, during excavations at the Parramore Fertilizer Site, pesticide-related drum debris was found on the southern portion of the Site. Because handling drums was not within the scope of the UAO, USEPA removed and disposed of these drums.

An estimated 1,200 tons of non-soil copper-bearing material (copper sulfate) was piled at the Parramore Fertilizer Site. This material was reported to have originated from a party other than the steel companies. Pursuant to the Order, the steel companies only removed soil found to contain copper above EPA's set cleanup levels. Otherwise, the party responsible for the copper-bearing material subsequently arranged for its removal.

3.0 REGULATED SUBSTANCES

Results of environmental assessment activities indicate that a release of regulated substances to soil and groundwater has occurred at the Site.

3.1 Soil Impacts

Impacted soils at the Parramore Fertilizer Site have been excavated to EPA-determined cleanup criteria. Additionally, a recent evaluation of the post-excavation data (see **Appendix B**) has been conducted, which indicates that remaining soil constituent concentrations in the upper two feet at the Parramore Fertilizer Parcel comply with Type 3 risk reduction standards (RRS) based on area averaging protocol allowable under the VRP. The same is true at the Railroad Parcel for all constituents for which there are adequate data to perform an analysis (i.e., the metals other than copper). Additional data is needed on the Railroad Parcel to confirm that any copper and pesticide concentrations meet applicable RRS under the Act.

3.2 Groundwater Impacts

Historical investigations targeted multiple constituents of concern (COC) in groundwater, including metals, pesticides, volatile organic compounds (VOCs), and SVOCs). A summary table including historical groundwater data and a figure depicting the sampling locations are included in **Appendix C**. Results of assessment activities between 2004 and 2011 effectively delineated these constituents both horizontally and vertically. Where detected, the metals, pesticides, and SVOC concentrations tended to be low and many of the concentrations that exceeded criteria at the time were co-located with elevated VOC impacts (TetraTech, 2011). As such, VOCs are the recognized groundwater COCs. The most prominently detected VOCs in the most recent (2015) groundwater sampling are (concentrations are shown on **Figure 3**):

- cis-1,2-Dichloroethylene
- 1,1-Dichloroethane
- 1,1-Dichloroethene
- 1,2-Dichloroethylene
- Tetrachloroethylene
- Trichloroethylene
- Vinyl Chloride

Based upon historical Site assessments, the historic origin of VOCs in groundwater at the Site appears to have been the former lagoon that was in the northern portion of the Parramore Fertilizer Parcel. Groundwater data demonstrate that the plume has remained relatively stable and that reductive dechlorination of chlorinated VOCs is occurring.

4.0 CONCEPTUAL SITE MODEL

A Conceptual Site Model (CSM) has been prepared using the data obtained during historical investigative activities at the Site. The CSM is graphically presented in **Figures 4A and 4B**.

4.1 Geology

Historical well boring data indicate that the Site is underlain by three sedimentary units described, in descending order, as follows:

- Unit I – Water-bearing unit generally consisting of silts, clays, and silty to clayey sands with some sand and gravel layers and cemented sand layers. This unit ranges in thickness from approximately 25 feet to 46 feet across the Site.
- Unit II – Semi confining unit generally consisting of a medium stiff to very stiff silt and ranges in thickness from approximately 2 feet to 5 feet across the Site.
- Unit III – Water-bearing unit generally consisting of sand, silts, clays, silty sands and clayey sands. The thickness of this unit has not been defined at the Site.

The composition and thickness of these units vary across the Site. The defining characteristics that segregate the units are the dense silts and higher clay content of Unit II. Unit I and Unit III have a lower clay content, predominantly classified as silty sands, and are water bearing units, each with a likely distinctive potentiometric surface (TetraTech, 2011).

4.2 Hydrogeology

Groundwater at the Site occurs in two zones: a shallow water-bearing zone in Unit I and a deeper water bearing zone in Unit III. The shallow water-bearing zone in Unit I is divided into two sub-units, a shallow horizon (Unit I A-1) and a deeper horizon (Unit I A-2). Based on groundwater elevation data collected from monitoring wells installed during multiple investigations from 1990 through 2011, the two potentiometric surfaces of Unit I and Unit III appear to be continuous across the Site (TetraTech, 2011).

Shallow (Unit I) and deeper (Unit III) aquifer potentiometric surface maps based on existing data are presented as **Figure 5A** and **Figure 5B**, respectively. The groundwater flow direction in both water-bearing zones is generally to the north to northwest toward a small creek. Historical reports indicate that some portion of water in Unit I may enter the creek, but based on the groundwater elevations in Unit III, the groundwater from this deeper unit likely does not discharge to the creek at all. The creek is identified as intermittent on the USGS Topographic Quadrangle. The horizontal groundwater gradient in Unit I has been calculated to be approximately 0.034 feet/foot across the Site toward the creek and the horizontal gradient in Unit III has been calculated to be approximately 0.005 feet/foot. The potentiometric surface in Unit III is consistently deeper than the potentiometric surface in Unit I, indicating a vertically downward gradient. The difference in the elevations of the two potentiometric surfaces ranges from approximately 15 to 27 feet and does not appear to converge (TetraTech, 2011).

4.3 Potential Receptors and Exposure Pathways

The information presented in this section is compiled from existing data.

4.3.1 Water Usage

There are no private or public potable water supply wells located on the Site. Five water supply wells were identified and sampled in 1995 for inorganic constituents. No impacts above US EPA Maximum Contaminant Levels (MCLs) were identified in these wells. Because the extent of impacted groundwater is limited to the Site, as previously reported, the potential for exposure through drinking water wells is regarded as very low.

4.3.2 Environmental Receptors

The Site is currently vacant and located in a mixed residential and industrial/commercial developed area. As such, the human health soil exposure pathway of potential relevance is a generic trespasser. Areas of undeveloped vegetated land are present to the north across Roswell Drive and to the east across Highland Avenue and are potentially subject to further development. A creek is present in the northwestern portion of the Railroad Parcel. The undeveloped vegetated areas and the creek are suitable for plant life.

The general topography and drainage patterns at the Site are presented on **Figure 1**. The topography of the Site generally slopes to the northwest toward a small creek located on the northwestern portion of the Railroad Parcel. Runoff from the Site generally drains into the creek. The creek flows in a southwesterly direction and joins another tributary approximately ¾-mile downstream from the Site. The creek likely serves as the nearest discharge boundary for some shallow (Unit I) groundwater; however, the plume present in shallow groundwater does not extend to the creek.

Based upon the existing analytical data, depth to groundwater, and the distance to potential groundwater and surface water receptors, exposure pathways to environmental receptors above applicable standards currently appear incomplete and are likely to remain so for the foreseeable future, particularly with the establishment of institutional controls. Additionally, the data indicate that off-site groundwater is not impacted and there is minimal risk to potential environmental receptors.

4.4 Environmental Cleanup Standards

Soil complies with the levels EPA established in its Order. Moving forward under the Act, it is expected that Type 3 or 4 RRS (non-residential) will apply to groundwater at the site. The regulated release(s) at the Site are not expected to cause surface water concentrations in excess of Georgia In-Stream Water Quality Criteria.

4.4.1 Soil Criteria

More than 30,000 tons of impacted soils were excavated in 1994 at the Parramore Fertilizer Site based upon EPA's cleanup criteria as follows:

- Cadmium: 39 ppm
- Chromium: 400 ppm
- Copper: 1,000 ppm
- Lead: 500 ppm
- Zinc: 23,000 ppm

The excavation area included the former lagoon and vicinity, believed to be the historic origin for VOCs detected in groundwater. A wood chip layer was also encountered in the subsurface immediately north of the former lagoon. The wood chip layer is believed to have been associated with former turpentine operations and not with Parramore's operation. This material was not excavated, and conditions within wood chip layer appear to be beneficial for reductive dechlorination. Therefore, the wood chips should be left in place as a supplement to any further remedies.

There is insufficient copper and pesticide data for the Railroad Parcel to perform an area averaging analysis for copper and pesticides. A work plan is referenced in Section 5.0 and **Appendix B** detailing the planned assessment of the Railroad Parcel to collect data to support this analysis. If necessary, cleanup standards will be determined following the completion of the assessment and evaluation of the data.

Otherwise, using the available post-excavation data, soil concentrations in the upper two feet at the Parramore Fertilizer Parcel and the Railroad Parcel comply with HSRA Type 3 RRS using area-averaging protocol available under the VRP.

4.4.2 Groundwater Criteria

RRS will be calculated and used for the Site. The RRS will be calculated after acceptance into the VRP and following a proposed groundwater assessment (discussed in Section 5.3.1). The higher of the Type 3 or 4 RRS is currently the presumptive standard, subject to considerations of practicability.

4.4.3 Surface Water Criteria

Because the current VOC plume is delineated prior to reaching the creek, it is expected that the regulated release at the Site will not cause surface water concentrations in excess of Georgia's In-Stream Water Quality Criteria.

5.0 PROPOSED VOLUNTARY INVESTIGATION AND REMEDIATION PLAN

It is the Applicant's objective to remove the Site properties 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 correction actions anticipated to satisfy the requirements set forth in the Georgia Voluntary Remediation Program Act.

5.1 Exposure Pathways

Five potential exposure routes generally exist at impacted facilities. These include:

- Inhalation
- Ingestion
- Contact with impacted soil
- Contact with impacted surface water
- Contact with impacted groundwater

Inhalation of VOCs by vapor intrusion is not currently considered a concern, as the Site is currently unoccupied and no structures or buildings exist on-site. Should future development of the property include the existence of structure(s), vapor intrusion evaluation and mitigation may need to be considered. However, the incomplete pathway for vapor intrusion may be maintained through the execution of a covenant restricting the use of the property in conformance with the Georgia Uniform Environmental Covenants Act.

Impacted soils at the Site have been excavated to standards set by EPA, and available data indicates remaining soils in the upper two feet comply with RRS on an area average basis (except as to copper and pesticides in the Railroad Parcel as discussed above which lack data to support a compliance determination), thus contact with soil would not present unacceptable exposure. The past removal of the soils also reduced or eliminated potential inhalation and ingestion pathways from soil at the Site. The investigation proposed to address the above-noted data gap is discussed in Section 5.2 below and **Appendix B**.

The surface water in the creek likely interacts with the shallow groundwater; however, based on the groundwater flow direction and the horizontal extent of impacted groundwater, impacted groundwater from the Site does not appear to reach the creek. Regardless, a surface water monitoring point will likely be established, provided the creek has sufficient water and flow during monitoring periods, to serve as a Point of Demonstration (POD) to demonstrate RRS compliance.

Groundwater data show that the plume has remained relatively stable, that reductive dechlorination is occurring, and that groundwater impacts do not extend off-site. As such, the groundwater exposure pathway is currently incomplete. The incomplete pathway for groundwater is anticipated to be maintained through the execution of a covenant restricting the use of groundwater at the site in conformance with the Georgia Uniform Environmental Covenants Act. A hypothetical point of exposure (POE) for groundwater may be assumed to be at the property line so that surrounding properties down-gradient of the site need not be subject to groundwater usage restrictions. Contaminant fate-and-transport modeling has not been completed, but will be conducted after acceptance into the VRP, likely after completion of a groundwater monitoring event and evaluation

of remedial approaches. A POD well (or wells) will be designated and subsequently monitored to support the predictions of the contaminant fate-and-transport modeling.

5.2 Soil Investigation

There is currently insufficient copper and pesticide data to determine whether the Railroad Parcel meets the RRS for these constituents using area averaging protocol provided for under the Act. A soil investigation is proposed to gather sufficient data.

A geostatistical analysis was completed to develop a sampling design scheme for the soil investigation. In general, the sampling design was based upon the following criteria:

- Variography-based sample spacing
- Minimum sample sizes that allow for statistical significance.
- Sufficient spatial variability to support future geostatistical kriging.

The resulting sampling design scheme for the Railroad Parcel includes a total of 37 soil samples. This includes 32 grid samples at a spacing of approximately 110 feet and 5 random samples (represented as systematic 110-ft square blocks). The samples will be collected and analyzed as follows:

- Each random and systematic block sample will be collected as a 4-quadrant aliquot composite
- The sample depth intervals will include 0 to 1-ft and 1 to 2-ft (two composite samples per block)
- The soil samples will be collected in accordance with the following USEPA guidance:
    - EPA SESDPROC-205-R3 – Field Equipment Cleaning and Decontamination
    - EPA SESDPROC-202-R3 – Management of Investigation Derived Waste
    - EPA SESDPROC-209-R3 – Packing, Marking, Labeling and Shipping of Environmental and Waste Samples
    - SESDPROC-300-R3 – Soil Sampling
    - SESDPROC-011-R4 0 Field Sampling Quality Control
- The soil samples will be analyzed using US EPA SW-846 Methods:
    - Method 6010 (copper only)
    - Method 8081 (COC pesticides)

The complete proposed soil investigation plan, previously approved by EPD in their letter dated June 30, 2016, is included in **Appendix B**.

5.3 Groundwater Monitoring

Groundwater sampling performed between 2011 and 2015 indicated the presence of VOCs, primarily chlorinated VOCs above RRS. The data collected during this time indicate that significant reductive dechlorination is occurring, particularly in the shallow groundwater zone at the Site. Therefore, Monitored Natural Attenuation (MNA), possibly with the additional use of an enhancement substrate (such as a supplemental carbon source), if necessary, may be a good remedial approach in addressing groundwater impacts. However, further groundwater remedial considerations will be made after acceptance into the VRP. To facilitate a final remedial approach,

current groundwater conditions should be evaluated and therefore, a groundwater sampling event is warranted to evaluate ongoing MNA.

It should be noted that a previous Feasibility Study (Tetra Tech, 2011) prepared for the site had proposed in-situ chemical oxidation (ISCO) for the area. Data subsequently collected indicate that significant reductive dechlorination is occurring in the upper aquifers, likely as a result of the increased organic carbon from the previously identified wood chip layer (see Figure 3). ISCO has the potential to slow or even stop this ongoing reductive dechlorination, and the wood-chip carbon source that is currently fueling this process could exert a significant oxidant demand if ISCO is employed. Because these additional factors suggest that ISCO could be ineffective or counterproductive, further reconsideration of the ISCO option is warranted after acceptance into the VRP.

5.3.1 Groundwater Assessment

The most recent VOC data was collected in 2015. As such, a relatively broad groundwater sampling event is proposed to update the current groundwater conditions at the Site. Once the data from this event is evaluated and compared with historical data, potential final remedial approaches will be evaluated. At minimum, a monitoring network will be established from existing wells and semi-annual groundwater sampling will be conducted to monitor VOC concentrations in groundwater for an appropriate period.

Accordingly, the Applicant proposes to collect groundwater samples from those monitoring wells that have exhibited elevated concentrations of VOCs in the past. Most of these wells are in the northern portion of the site, near the former lagoon, and include wells screened in both the shallow (Unit I) and deeper (Unit III) aquifers.

The groundwater samples will be collected using low flow/low stress purging methodology employing a peristaltic pump to purge the monitoring wells in general accordance with USEPA Region 4 Science and Ecosystem Support Division (SESD) Groundwater Sampling Procedure SESDPROC-301-R3 (March 2013). The samples will be collected using a peristaltic pump by means of the “soda-straw” method as described in SESD 4.3.1.2.7, shipped overnight to an approved environmental laboratory under chain of custody protocols, and analyzed for VOCs using USEPA Method 8260B. Prior to collecting groundwater samples, the depth to water will measured in all accessible site monitoring wells.

5.3.2 Monitored Natural Attenuation

The USEPA Technical Protocol recommends a screening method be used to assign a score for potential MNA sites based on weighted values of indicator parameters that meet conditions conducive to MNA. These screening parameters include, but are not limited to: dissolved oxygen, nitrate, iron (II), sulfate, sulfide, oxidation reduction potential, pH, total organic carbon, temperature, carbon dioxide, alkalinity, and chloride.

Based on the groundwater data collected between 2011 and 2015, MNA is likely a viable remedial strategy to address groundwater impacts at the Site. Therefore, in addition to collecting groundwater samples for VOC analysis, the Applicant proposes to collect groundwater samples from select wells for analysis of MNA screening parameters to further evaluate the potential effectiveness of MNA at the Site.

5.3.3 Fate and Transport Modeling

Contaminant fate and transport modeling has not been conducted yet, but will be conducted after acceptance into the VRP and completion of the proposed sampling event described above, which will provide additional data for model calibration, and evaluation of the current groundwater conditions. The objective will be to evaluate the extent to which impacted groundwater may migrate before the plume begins to retreat. The modeling will also be used to designate POD wells that would be used to check the model predictions.

As chlorinated VOCs generally exhibit the highest concentrations in the plume, the BIOCHLOR model (USEPA, 2000) will be used as the tool to predict contaminant migration. BIOCHLOR input values will be based on site-specific characteristics, laboratory data, and referenced literature. The model will be calibrated to represent the site characteristics to predict future site conditions as closely as is possible. Upon completion of the fate and transport modeling, if necessary, the CSM will be updated.

6.0 CONTINUED MONITORING PLAN AND SCHEDULE

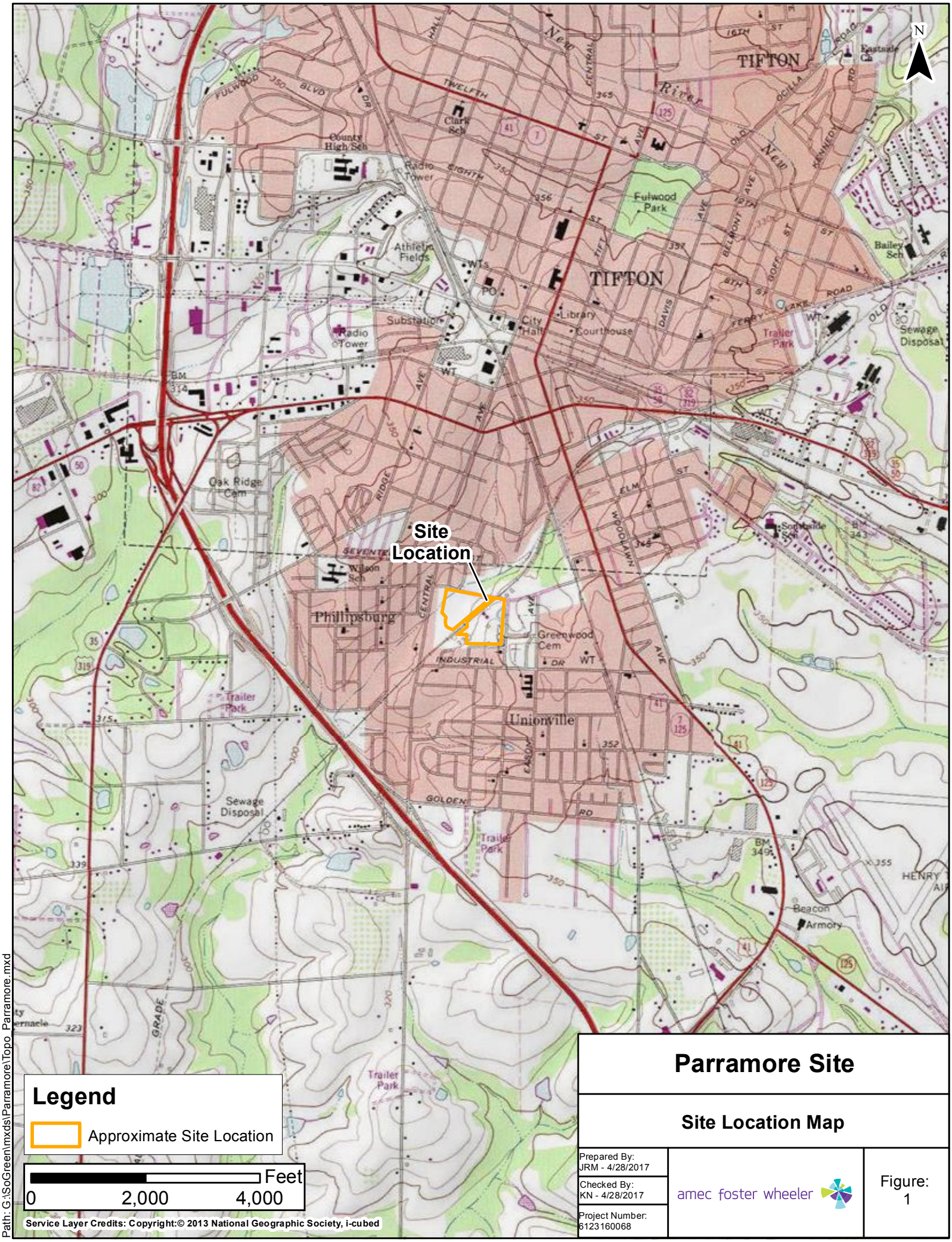
Following both the acceptance of this VRP application and agreement between the Applicant and EPD to a Consent Order setting forth a schedule for the Applicant's activities under the VRP, the Applicant will proceed with the proposed activities on a timeline consistent with the requirements of the Consent Order.

7.0 REFERENCES

Mowrey Meezan Coddington Cloud LLP, 2011. SoGreen-Related Sites Remediation History Overview, September 2.

Tetra Tech EC, Inc., 2011. Groundwater Investigation Compendium, SoGreen, Parramore Fertilizer and Barren Area Sites, Tift County, Tifton, Georgia, September.

FIGURES



Legend

Approximate Site Location

0 2,000 4,000 Feet

Service Layer Credits: Copyright:© 2013 National Geographic Society, i-cubed

Parramore Site

Site Location Map

Prepared By: JRM - 4/28/2017	amec foster wheeler	Figure: 1
Checked By: KN - 4/28/2017		
Project Number: 6123160068		

Path: G:\SoGreen\mxds\Parramore\Topo_Parramore.mxd

Legend

Approximate Site Location

0 200 400 Feet

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

Parramore Site

Subject Property Map

Prepared By: JRM - 3/20/2017	amec foster wheeler	Figure: 2
Checked By: KN - 3/20/2017		
Project Number: 6123160068		

Path: G:\SoGreen\mxds\Parramore\Aerial_Parramore.mxd

W28A	µg/L
Chloroethane	6.1 J
cis-1,2-Dichloroethylene	720
1,1-Dichloroethylene	2.3 J
1,2-Dichloroethylene	720
Tetrachloroethylene	33
trans-1,2-Dichloroethylene	6.3
Trichloroethylene	120
Vinyl chloride	570
Xylenes	0.4 J

W28C	µg/L
cis-1,2-Dichloroethylene	5.8
1,2-Dichloroethylene	5.8
Tetrachloroethylene	5.6
Trichloroethylene	16

W34A-2	µg/L
cis-1,2-Dichloroethylene	20
1,2-Dichloroethylene	20
Tetrachloroethylene	2.9 J
Trichloroethylene	4.8 J
Vinyl chloride	6.4

W38B	µg/L
cis-1,2-Dichloroethylene	47
1,2-Dichloroethylene	47
Ethylbenzene	0.72 J
Methylene chloride	3.2 J
Tetrachloroethylene	2,900
Toluene	1.7 J
Trichloroethylene	16
Vinyl chloride	2.4
Xylenes	3.4 J

W38A-2	µg/L
Amphetamine	10
cis-1,2-Dichloroethylene	240
Cumene	0.97 J
1,1-Dichloroethylene	1.8 J
1,2-Dichloroethylene	220
Methylene chloride	7.4
Tetrachloroethylene	7,600
trans-1,2-Dichloroethylene	2.9 J
Trichloroethylene	59
Vinyl chloride	110
Xylenes	0.9 J

W38A-1	µg/L
Benzene	0.95 J
Chloroethane	8.7 J
cis-1,2-Dichloroethylene	96
Cumene	1.3 J
1,2-Dichloroethylene	110
1,2-Dichloropropane	1.1 J
Toluene	5.4
trans-1,2-Dichloroethylene	12
Vinyl chloride	1,300

W36A-2	µg/L
cis-1,2-Dichloroethylene	670
1,2-Dichloroethylene	670
Tetrachloroethylene	19,000
Trichloroethylene	470 J
Vinyl chloride	380

W33A-1	µg/L
Benzene	0.97 J
Chloroethane	24
cis-1,2-Dichloroethylene	4,800
1,1-Dichloroethylene	6.4
1,2-Dichloroethylene	5,000
Toluene	6.6
trans-1,2-Dichloroethylene	40
Vinyl chloride	1,400
Xylenes	2 J

W37B	µg/L
cis-1,2-Dichloroethylene	640
1,1-Dichloroethylene	2.8 J
1,2-Dichloroethylene	640
Methylene chloride	5.7
Tetrachloroethylene	1,900
Toluene	4.9 J
trans-1,2-Dichloroethylene	5.9
Trichloroethylene	200
Vinyl chloride	190
Xylenes	0.92 J

W16A	µg/L
Chloroform	38
Methylene chloride	1.9 J

W37A-2	µg/L
cis-1,2-Dichloroethylene	12,000
1,2-Dichloroethylene	12,000
Tetrachloroethylene	55,000
Toluene	290 J
Trichloroethylene	11,000
Vinyl chloride	1,000 J

MW-6A-1	µg/L
Vinyl chloride	1.2 J

MW-6	µg/L
Styrene	3,300 J
Tetrachloroethylene	120,000
Toluene	1,300 J

MW-9	µg/L
Methylene chloride	1,600 J
Styrene	2,600 J
Tetrachloroethylene	91,000
Toluene	570 J

W37A-1	µg/L
cis-1,2-Dichloroethylene	1,500
1,2-Dichloroethylene	1,500
Tetrachloroethylene	17,000
Trichloroethylene	530
Vinyl chloride	460

Railroad Parcel

Parramore

2 1 0 7 5

N

Legend

- Groundwater Monitoring Well
- Approximate Wood Chip Thickness Contours (ft)
- Approximate Site Location

0 200 400 Feet

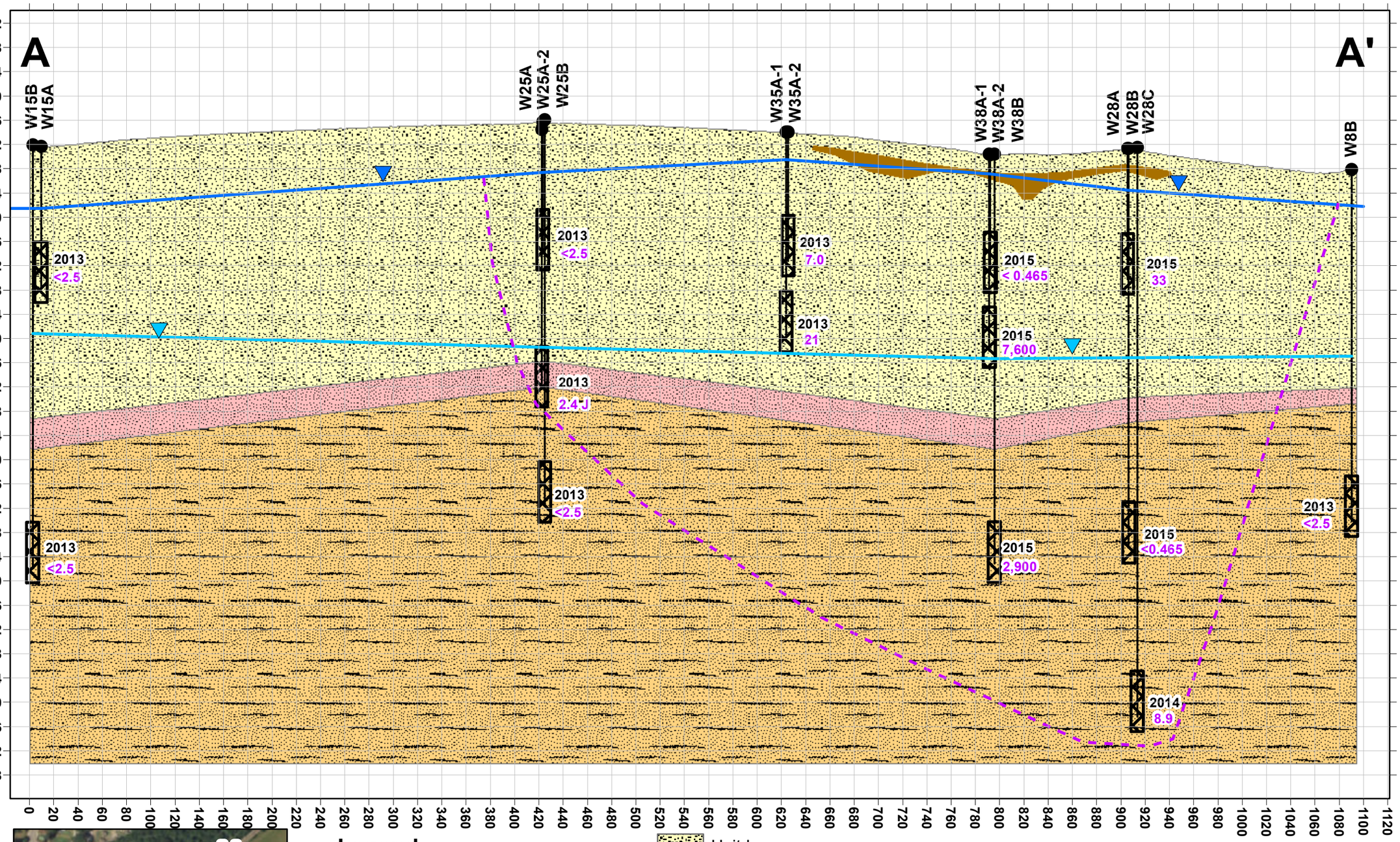
Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

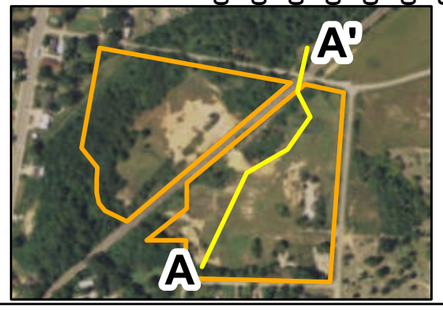
Path: G:\SoGreen\mxds\Parramore\Parramore VOCs in GW Chemboxes.mxd

Parramore Site

VOCs in Groundwater - 2015

Prepared By: JRM - 4/28/2017	amec foster wheeler	Figure: 3
Checked By: KN - 4/28/2017		
Project Number: 6123160068		





Legend

- Well
- Screen
- Unit I
- Unit II
- Unit III
- Wood Chips
- Unit I Potentiometric Surface
- Unit III Potentiometric Surface
- Approximate extents of PCE concentrations from samples collected between 2013 and 2015

2013 The most recent data is noted by the year indicated.

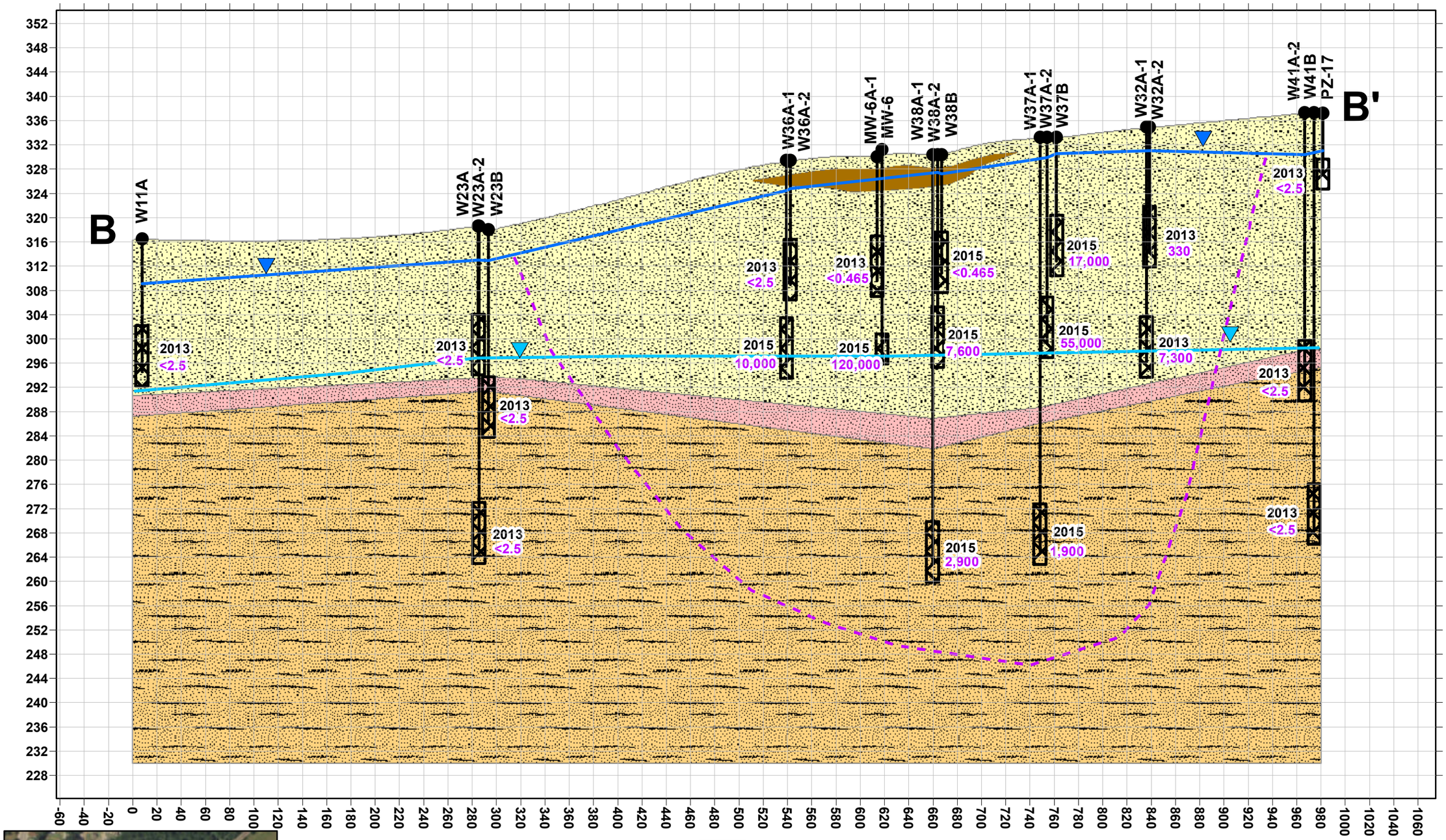
<2.5 Concentrations are provided in micrograms per liter (ug/L).

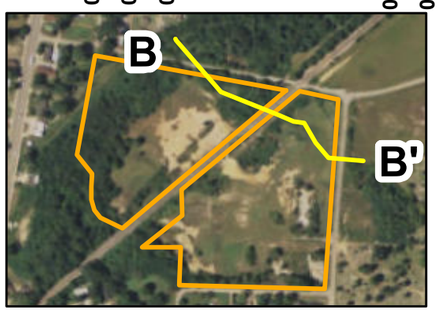
Parramore Site

Cross Section A-A'

Prepared By: THP - 4/28/2017	amec foster wheeler
Checked By: KN - 4/28/2017	Figure: 4A
Project Number: 6123160068	

Path: G:\SoGreen\mxds\Parramore\Parramore_sectAA.mxd





Legend

- Well
- Screen
- Unit I
- Unit II
- Unit III
- Wood Chips
- Unit I Potentiometric Surface
- Unit III Potentiometric Surface
- Approximate extents of PCE concentrations from samples collected between 2013 and 2015

2013 The most recent data is noted by the year indicated.

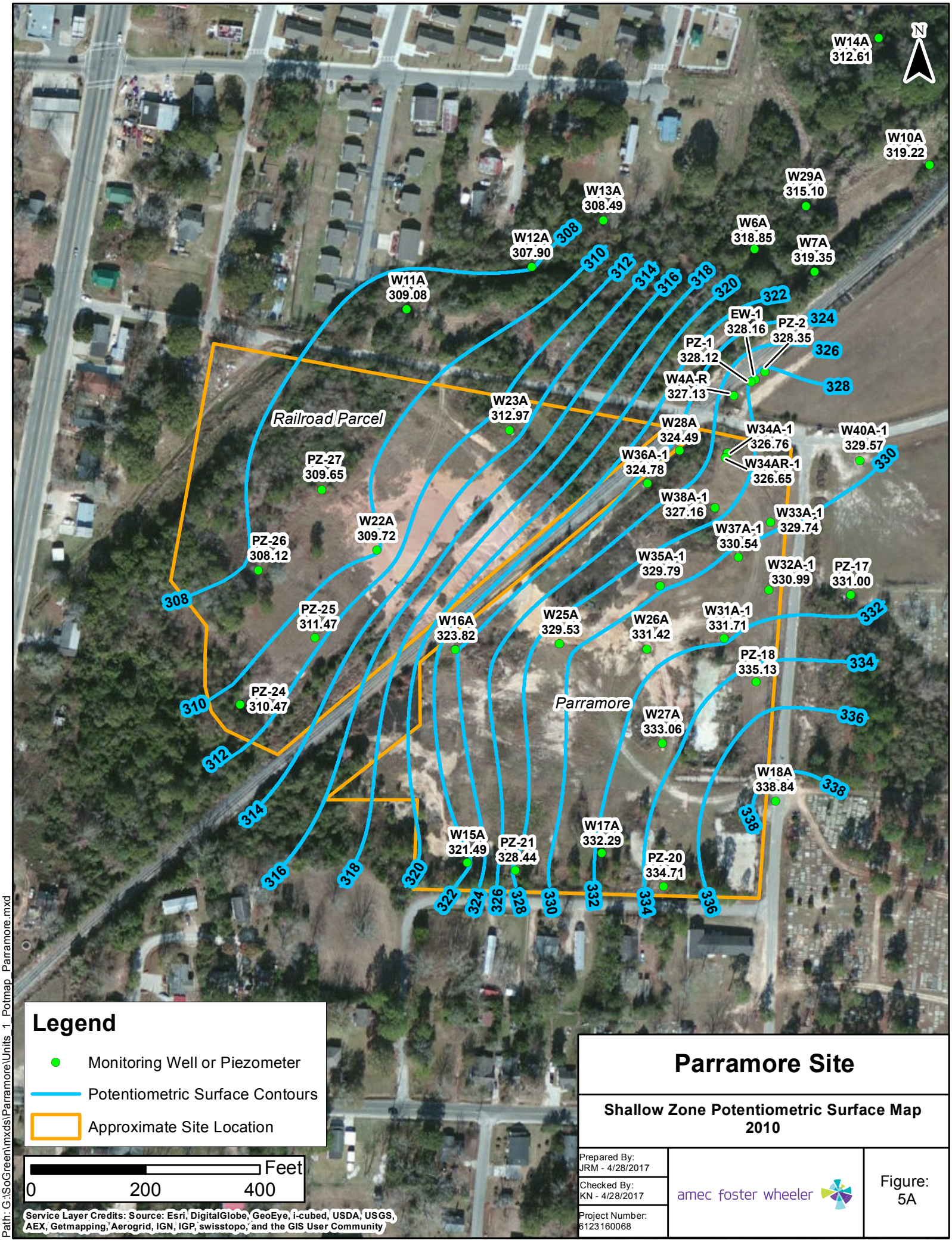
<2.5 Concentrations are provided in micrograms per liter (ug/L).

Parramore Site

Cross Section B-B'

Prepared By: THP - 4/28/2017	amec foster wheeler
Checked By: KN - 4/28/2017	Figure: 4B
Project Number: 6123160068	

Path: G:\SoGreen\mxds\Parramore\Parramore_sectBB.mxd



Parramore Site

Shallow Zone Potentiometric Surface Map 2010

Prepared By: JRM - 4/28/2017	amec foster wheeler	Figure: 5A
Checked By: KN - 4/28/2017		
Project Number: 6123160068		

Path: G:\SoGreen\mxds\Parramore\Units_1_Potmap_Parramore.mxd

Legend

- Monitoring Well or Piezometer
- Potentiometric Surface Contour
- Potentiometric Surface Contour (Inferred)
- Approximate Site Location

Feet
0 200 400

Note:
*** - not used in contouring**

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

Parramore Site

Deeper Zone Potentiometric Surface Map 2010

Prepared By: JRM - 4/28/2017	amec foster wheeler	Figure: 5B
Checked By: KN - 4/28/2017		
Project Number: 6123160068		

Path: G:\SoGreen\mxds\Parramore\Unit_3_Potmap_Parramore.mxd

APPENDIX A

PROPERTY LEGAL DESCRIPTIONS AND ACCESS AGREEMENTS

Legend

Approximate Parcel Boundary

Feet
0 200 400

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

Parramore Site

Tax Parcel Identification Map

Prepared By: JRM - 4/28/2017	amec foster wheeler	Figure: A
Checked By: KN - 4/28/2017		
Project Number: 6123160068		

Path: G:\SoGreen\mxds\Parramore\Tax_Map_Aerial_Parramore.mxd

Filed 2-8 1978 Recorded 2-9 1978 John T. Lindsey, CSC

VOL. 177 PAGE 514

UNITED STATES OF AMERICA)

THIS INDENTURE made and entered into on this 22nd day of September, 1976, by and between UNION CAMP CORPORATION, a corporation of Virginia, domesticated under the laws of Georgia, with an office in Chatham County, Georgia, hereinafter called Party of the First Part, and HERMAN W. PARRAMORE, JR., of Tift County, Georgia, hereinafter called Party of the Second Part,

W I T N E S S E T H :

THAT the Party of the First Part, for and in consideration of the sum of Ten ($10.00) Dollars and other good and valuable consideration, to it in hand paid, at and before the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has granted, bargained, sold and conveyed, and by these presents does grant, bargain, sell and convey unto the said Party of the Second Part, his heirs and assigns, the following described property, to-wit:

All those certain lots, tracts or parcels of land situate, lying and being in Land Lot Numbers 309 and 336 in the 6th Land District of Tift County, Georgia, lying South of the City of Tifton, containing in the aggregate 22.269 acres, more or less, and being more particularly described by tracts as follows:

TRACT NO. 1:

All that certain tract or parcel of land situate, lying and being partly in Land Lot No. 309 and partly in Land Lot 336, all in the 6th Land District of Tift County, Georgia, containing 5.031 acres, more or less, and being more particularly bounded and delineated as follows:

Beginning at an iron rod located on the Eastern boundary line of the right of way of Booker Avenue at the point of intersection of the lands hereby conveyed with the Northern boundary line of Lot 1, Block B of the Southport Subidivison in Tift County, Georgia, on said boundary line, which iron rod is located by reference to the Grid Coordinates, in feet, of the Georgia Coordinate System, West Zone, at Y(Lat) 524,505.51 and X(Dep) 704,278.27 and from said Point of Beginning running thence North 01°38' East along said boundary line a distance of 226.92 feet to an iron rod located on said boundary line; thence North 49°46' East a distance of 277.40 feet to a point; thence in a Northeasterly direction along a line running parallel and 200 feet from the centerline of the lead track of the Atlantic Coast Line Railroad right of way a distance of 352.40 feet to an iron

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T046/005

rod; thence South 23°25' East a distance of 130.90 feet to an iron rod; thence South 01°38' West along the Western boundary line of Eason Avenue a distance of 527.00 feet to an iron rod located on said boundary line; thence North 88°22' West a distance of 351.70 feet to an iron rod; thence South 01°38' West a distance of 21.00 feet to an iron rod; thence North 88°22' West a distance of 150.00 feet to an iron rod located on the Eastern boundary line of Booker Avenue, and marking the point of beginning.

ALSO,

TRACT NO. 2

T446/001

All that certain tract or parcel of land situate, lying and being in the 6th Land District of Tift County, Georgia, containing 9.262 acres, more or less, and being more fully described and delineated as follows:

Beginning at an iron rod located on the Southeastern boundary line of the right of way of the Atlantic Coast Line Railroad at a point 22.5 feet from the centerline of the lead track of said railroad, which iron rod is located by reference to the Grid Coordinates, in feet, of the Georgia Coordinate System, West Zone, at Y(Lat) 524,873.42 and X(Dep) 704,177.16 and from said Point of Beginning running thence South 40°13' East a distance of 77.50 feet to an iron rod located on the Western boundary line of the right of way of Booker Avenue; thence South 01°38' West along said boundary line a distance of 824.24 feet to an iron rod located at the intersection of the Western boundary line of Booker Avenue with the Northern boundary line of Bermuda Street; thence North 88°22' West along the Northern boundary line of Bermuda Street a distance of 600.00 feet to an iron rod; thence North 01°38' East a distance of 150.00 feet to an iron rod; thence North 88°22' West a distance of 152.70 feet to an iron rod; thence North 49°47' East a distance of 205.00 feet to an iron rod; thence North 01°39' East a distance of 103.98 feet to an iron rod located on the Southeastern boundary line of the right of way of the Atlantic Coast Line Railroad and being 22.5 feet from the lead track (centerline) of railroad; thence North 49°47' East along the Southeastern boundary line of said railroad right of way a distance of 736.15 feet to an iron rod located on the said boundary line and marking the Point of Beginning.

ALSO,

TRACT NO. 3

T045/156

All that certain tract or parcel of land situate, lying and being in Land Lot No. 336 in the 6th Land District of Tift County, Georgia, containing 7.976 acres, more or less, and being more fully bounded and described as follows:

Beginning at an iron rod located on the Northwestern boundary line of the right of way of the Atlantic Coast Line Railroad, which iron rod is located by

reference to the Grid Coordinates, in feet, of the Georgia Coordinate Syatem, West Zone, at Y(Lat) 524,052.27 and X(Dep) 703,068.26 and from said Point of Beginning running thence North 80°07' West a distance of 100.00 feet to an iron rod; thence North 09°53' East a distance of 490.00 feet to an iron rod; thence South 80°07' East a distance of 130.00 feet to an iron rod; thence North 09°53' East a distance of 450.00 feet to an iron rod; thence South 80°07' East a distance of 629.50 feet to an iron pipe on the Northwestern boundary line of the right of way of the Atlantic Coast Line Railroad; thence South 43°33' West along said boundary line a distance of 127.00 feet to an iron pipe located on said boundary line; thence South 45°07' West along said boundary line a distance of 1,021.40 feet to an iron rod located on said boundary line and marking the Point of Beginning.

And being the same lands conveyed by Nello Chemicals, Inc. (formerly Turpentine & Rosin Factors, Inc), to Union Bag-Camp Paper Corporation, now Union Camp Corporation, by deed dated April 1, 1964 and recorded in the Office of the Clerk of Superior County of said County in Deed Book 85, page 64.

The said Tract No. 1, Tract No. 2 and Tract No. 3 as hereby conveyed are more fully described, bounded and delineated upon a boundary map of a transit survey of said lands made and prepared under the direction of and certified by J. Dean Gowen, Georgia Registered Surveyor No. 6, March 19, 1964, with the boundaries, metes, courses, distances and controls as shown thereon having been fixed and determined in accordance with the Grid Coordinates of the Georgia Coordinate System, West Zone, as established by the U. S. Coast and Geodetic Survey, a copy of which map is recorded in Plat Book 4, page 315, in the Office of the Clerk of the Superior Court of Tift County, as well as a copy of which is hereto attached, and reference to which is hereby expressly made for a more full and complete description of said lands.

SEE NOTE

A copy is behind DB 216 / Pg 815

TOGETHER with all and singular the plants, machinery and equipment, tanks, pipe lines, boilers, pumps, motors, apparatus, and appurtenances thereto, buildings, improvements, additions, tenements, hereditaments, easements, rights, privileges, and all other appurtenances whatsoever belonging or in anywise appertaining to the said property as hereby conveyed, or any part thereof, and the reversion and reversions, and remainder and remainders of every part and parcel thereof.

TO HAVE AND TO HOLD the said property above described unto the said Party of the Second Part, his heirs and assigns, in fee simple, forever, subject to the County road running across the

North side of said tracts and utility easements shown of record or evidenced by use.

IN WITNESS WHEREOF, the said Party of the First Part has caused these presents to be executed and its seal affixed by and through its proper corporate officers hereunto duly authorized, on the day and year first above written.

UNION CAMP CORPORATION

By: _____
Senior Vice President

ATTEST: _____
Assistant Secretary

Signed, sealed and delivered
in the presence of:

_____

_____
Notary Public, Chatham County, Georgia

NOTE:

Plat too large to record in deed book, but is same as plat recorded in Plat Book 4 Page 315.

Filed 2-8 1978 Recorded 2-9 1978 John T. Lindsey, CSC

VOL. 177 PAGE 514

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W I T N E S S E T H :

THAT the Party of the First Part, for and in consideration of the sum of Ten ($10.00) Dollars and other good and valuable consideration, to it in hand paid, at and before the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has granted, bargained, sold and conveyed, and by these presents does grant, bargain, sell and convey unto the said Party of the Second Part, his heirs and assigns, the following described property, to-wit:

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T046/105

Beginning at an iron rod located on the Eastern boundary line of the right of way of Booker Avenue at the point of intersection of the lands hereby conveyed with the Northern boundary line of Lot 1, Block B of the Southport Subidivison in Tift County, Georgia, on said boundary line, which iron rod is located by reference to the Grid Coordinates, in feet, of the Georgia Coordinate System, West Zone, at Y(Lat) 524,505.51 and X(Dep) 704,278.27 and from said Point of Beginning running thence North 01°38' East along said boundary line a distance of 226.92 feet to an iron rod located on said boundary line; thence North 49°46' East a distance of 277.40 feet to a point; thence in a Northeasterly direction along a line running parallel and 200 feet from the centerline of the lead track of the Atlantic Coast Line Railroad right of way a distance of 352.40 feet to an iron

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rod; thence South 23°25' East a distance of 130.90 feet to an iron rod; thence South 01°38' West along the Western boundary line of Eason Avenue a distance of 527.00 feet to an iron rod located on said boundary line; thence North 88°22' West a distance of 351.70 feet to an iron rod; thence South 01°38' West a distance of 21.00 feet to an iron rod; thence North 88°22' West a distance of 150.00 feet to an iron rod located on the Eastern boundary line of Booker Avenue, and marking the point of beginning.

ALSO,

TRACT NO. 2

T446/001

All that certain tract or parcel of land situate, lying and being in the 6th Land District of Tift County, Georgia, containing 9.262 acres, more or less, and being more fully described and delineated as follows:

Beginning at an iron rod located on the Southeastern boundary line of the right of way of the Atlantic Coast Line Railroad at a point 22.5 feet from the centerline of the lead track of said railroad, which iron rod is located by reference to the Grid Coordinates, in feet, of the Georgia Coordinate System, West Zone, at Y(Lat) 524,873.42 and X(Dep) 704,177.16 and from said Point of Beginning running thence South 40°13' East a distance of 77.50 feet to an iron rod located on the Western boundary line of the right of way of Booker Avenue; thence South 01°38' West along said boundary line a distance of 824.24 feet to an iron rod located at the intersection of the Western boundary line of Booker Avenue with the Northern boundary line of Bermuda Street; thence North 88°22' West along the Northern boundary line of Bermuda Street a distance of 600.00 feet to an iron rod; thence North 01°38' East a distance of 150.00 feet to an iron rod; thence North 88°22' West a distance of 152.70 feet to an iron rod; thence North 49°47' East a distance of 205.00 feet to an iron rod; thence North 01°39' East a distance of 103.98 feet to an iron rod located on the Southeastern boundary line of the right of way of the Atlantic Coast Line Railroad and being 22.5 feet from the lead track (centerline) of railroad; thence North 49°47' East along the Southeastern boundary line of said railroad right of way a distance of 736.15 feet to an iron rod located on the said boundary line and marking the Point of Beginning.

ALSO,

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T445/156

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reference to the Grid Coordinates, in feet, of the Georgia Coordinate System, West Zone, at Y(Lat) 524,052.27 and X(Dep) 703,068.26 and from said Point of Beginning running thence North 80°07' West a distance of 100.00 feet to an iron rod; thence North 09°53' East a distance of 490.00 feet to an iron rod; thence South 80°07' East a distance of 130.00 feet to an iron rod; thence North 09°53' East a distance of 450.00 feet to an iron rod; thence South 80°07' East a distance of 629.50 feet to an iron pipe on the Northwestern boundary line of the right of way of the Atlantic Coast Line Railroad; thence South 43°33' West along said boundary line a distance of 127.00 feet to an iron pipe located on said boundary line; thence South 45°07' West along said boundary line a distance of 1,021.40 feet to an iron rod located on said boundary line and marking the Point of Beginning.

And being the same lands conveyed by Nello Chemicals, Inc. (formerly Turpentine & Rosin Factors, Inc), to Union Bag-Camp Paper Corporation, now Union Camp Corporation, by deed dated April 1, 1964 and recorded in the Office of the Clerk of Superior County of said County in Deed Book 85, page 64.

The said Tract No. 1, Tract No. 2 and Tract No. 3 as hereby conveyed are more fully described, bounded and delineated upon a boundary map of a transit survey of said lands made and prepared under the direction of and certified by J. Dean Gowen, Georgia Registered Surveyor No. 6, March 19, 1964, with the boundaries, metes, courses, distances and controls as shown thereon having been fixed and determined in accordance with the Grid Coordinates of the Georgia Coordinate System, West Zone, as established by the U. S. Coast and Geodetic Survey, a copy of which map is recorded in Plat Book 4, page 315, in the Office of the Clerk of the Superior Court of Tift County, as well as a copy of which is hereto attached, and reference to which is hereby expressly made for a more full and complete description of said lands.

SEE NOTE

You already have Copy Behind DB 216 Pg 815

TOGETHER with all and singular the plants, machinery and equipment, tanks, pipe lines, boilers, pumps, motors, apparatus, and appurtenances thereto, buildings, improvements, additions, tenements, hereditaments, easements, rights, privileges, and all other appurtenances whatsoever belonging or in anywise appertaining to the said property as hereby conveyed, or any part thereof, and the reversion and reversions, and remainder and remainders of every part and parcel thereof.

TO HAVE AND TO HOLD the said property above described unto the said Party of the Second Part, his heirs and assigns, in fee simple, forever, subject to the County road running across the

North side of said tracts and utility easements shown of record or evidenced by use.

IN WITNESS WHEREOF, the said Party of the First Part has caused these presents to be executed and its seal affixed by and through its proper corporate officers hereunto duly authorized, on the day and year first above written.

UNION CAMP CORPORATION

By: _____
Senior Vice President

ATTEST: _____
Assistant Secretary

Signed, sealed and delivered
in the presence of:

_____

_____
Notary Public, Chatham County, Georgia

NOTE:

Plat too large to record in deed book, but is same as plat recorded in Plat Book 4 Page 315.

FILE COPY

TAB 2

ALSTON&BIRD

One Atlantic Center
1201 West Peachtree Street
Atlanta, Georgia 30309-3424

404-881-7000
Fax: 404-881-7777 Telex 54-2996

Robert D. Mowrey
Direct Dial (404) 881-7242

April 21, 1994

VIA FEDERAL EXPRESS

Ralph F. Simpson, Esq.
Simpson & Gray
P. O. Drawer 1747
Tifton, Georgia 31793

Dear Rusty:

As we have discussed, the groundwater investigation required by EPD, and the work required by EPA, will take us to various locations around the SoGreen Site. I previously sent you an access agreement to formalize our various letters and telephone calls concerning access to the former Union Camp property. However, in an effort to simplify and clarify the status of access rights by the Steel Companies on all the various properties in that area owned by Mr. Parramore, Aries Alpha, SoGreen Corporation, All Saints, and any other entity owned or controlled by Mr. Parramore, I would like to amend the Access Agreement previously entered on March 29, 1994 by this simple letter agreement.

"In order to effectuate the obligations imposed upon the Steel Companies by the Georgia Environmental Protection Division and the U.S. Environmental Protection Agency, the parties agree that their certain agreement dated March 29, 1989 (attached) ("Agreement") is amended so that the access rights provided therein extend to any and all properties owned, operated or controlled by Herman Parramore, SoGreen Corporation, Aries Alpha, Inc., All Saints, and any other entity owned or controlled by Mr. Parramore, within a one mile radius of the property identified in the Agreement."

Please sign on behalf of, or have Herman sign below to acknowledge this amendment.

SOG0041064

SOG0041064

If you have any questions, please give me a call.

Sincerely,

Robert D. Mowrey
Counsel for SoGreen Generator Group

Acknowledged and Agreed:

Date:

cc: SoGreen Generator Group
Jim Stokes
Bill Humphreys

RDM:pc
[AE932630.007]

SOG0041065

TAB 1

SITE ACCESS AND USE AGREEMENT

THIS SITE ACCESS AND USE AGREEMENT, dated as of the 29th day of March, 1989, by and among SO GREEN CORPORATION (hereinafter "So Green"), ARIES ALPHA, INC. (hereinafter "Owner"), HERMAN W. PARRAMORE, individually and as an officer of So Green and the Owner (hereinafter "Parramore"), and GEORGETOWN STEEL CORPORATION, ATLANTIC STEEL CO., OWEN ELECTRIC STEEL COMPANY OF SOUTH CAROLINA, FLORIDA STEEL CORPORATION, and U. S. FOUNDRY AND MANUFACTURING CORP. (hereinafter collectively referred to as the "Generators").

W I T N E S S E T H :

WHEREAS, So Green has operated a fertilizer manufacturing and distribution facility (hereinafter the "Facility") located on certain real property situated in Tift County, Georgia, more particularly described in Exhibit "A" attached hereto and by this reference incorporated herein (hereinafter the "Site"); and

WHEREAS, the Owner has owned all or much of the Site throughout the period during which So Green engaged in the above-described operations; and

WHEREAS, each of the Generators has generated emission control dust, a listed hazardous waste, or wet scrubber fly ash, a characteristic hazardous waste (collectively "EC Dust"), and shipped it to So Green under manifests for recycling under the exemption provided by 40 CRF 261.3(c)(2) for commercial waste derived fertilizers (discussed at 50 Fed. Reg. 647); and

WHEREAS, So Green accepted EC Dust and thereupon became the owner thereof; and

WHEREAS, So Green has recycled EC Dust under the above exemption and, more recently, has allowed a large volume of EC Dust to accumulate on the Site; and

WHEREAS, So Green has ceased its fertilizer manufacturing and distribution activities at the Site; and

WHEREAS, The Environmental Protection Division of the Department of Natural Resources of the State of Georgia (hereinafter "EPD") has taken the position that So Green, as the operator of the Facility, is required to file an application for a Closure Permit under RCRA regulations issued by the United States Environmental Protection Agency (hereinafter "EPA") and subsequently adopted by reference by EPD; and

WHEREAS, So Green has advised the Generators that it lacks the resources necessary to apply for a Closure Permit and to conduct the closure and post-closure activities required of operators by the EPD-adopted RCRA regulations; and

WHEREAS, it is the position of the Generators that they are not, individually or collectively, subject to the closure or post-closure requirements of the EPD-adopted RCRA regulations or any of the sanctions applicable to any failure to comply with such closure and post-closure requirements (because those requirements are applicable to facility owners and operators, but not to generators), and that they will not agree to apply for a Closure Permit for the Site or Facility, or to conduct closure or post-closure activities under the EPD-adopted RCRA regulations; and

WHEREAS, the Generators are willing, without admission of any liability or any obligation to do so, to seek to agree upon a consent order with EPD, and, if necessary, with EPA, under which the Generators would be directed to conduct, if necessary, the agreed-upon Site investigation and evaluation of alternatives. After the completion of any directed Site investigation and evaluation of alternatives, the Generators are willing, without admission of any liability or any obligation to do so, to seek to agree upon a consent order with EPD, and, if necessary, with EPA, under which the Generators would, if appropriate and cost-effective remedial activities can be agreed upon, be directed to conduct the agreed-upon remedial activities and, thereafter, if necessary, any agreed-upon post-remedial activities; and through their contractors, consultants, agents, officers and employees, to conduct such Site investigation, evaluation of alternatives and, if necessary, remedial activities and post-remedial activities as may be agreed to by the Generators and EPD, EPA or both (the activities described in this paragraph and in Paragraph 2 are hereinafter referred to as "the activities contemplated by this Agreement"); and

WHEREAS, So Green, Parramore and the Owner have agreed to provide to the Generators, their contractors, consultants, agents, officers and employees, full access to and use of the Site for the purpose of conducting the activities contemplated by this Agreement; and

WHEREAS, each of the Generators hereto denies any and all legal or equitable responsibility for or duty to conduct any activities relating to closure, post-closure, Site investigation,

evaluation of alternatives, remedial activities or post-remedial care or any other activities whatsoever on or about or related to the Site; or any liability for any costs, expenses, damages or penalties of any nature whatsoever incurred or assessed, or to be incurred or assessed by EPD, EPA or any other person or entity arising out of or in connection with activities on or about the Site;

NOW, THEREFORE, in consideration of the premises and the covenants hereinafter contained, and to induce the Generators to undertake some or all of the activities contemplated by this Agreement, said parties agree as follows:

1. So Green, Parramore and the Owner hereby irrevocably grant permission to the Generators and their designated officers, employees, agents, consultants, contractors and subcontractors to enter the Site, including the building thereon (hereinafter "Building") for the purpose of performing activities contemplated by this Agreement.

2. So Green, Parramore and the Owner hereby irrevocably grant permission to the Generators and their designated officers, employees, agents, consultants, contractors and subcontractors to conduct, on and around the Site, any and all activities required or contemplated by any consent orders between the Generators and EPD, EPA or both; to sample and analyze the accumulation pile, the contents of the Building and any other materials on or about the Site; to drill and sample monitoring and test wells on or about the Site; to take soil borings on or about the Site; to rearrange, detain and contain EC Dust and other materials, soils, sediments, surface waters and/or groundwaters; to move materials

from outside the perimeter fences to the piles inside the fences; to construct slurry walls; to cap, fix, stabilize, contain, excavate, reclaim, remove and/or dispose of EC Dust and/or any contaminated soils, sediments, surface waters or groundwater on or from the Site; to secure the Site from unauthorized entry; to remove the fence; to penetrate or remove floors, walls and/or the roof of the Building; to demolish the Building; and to have continuing or permanent access to and use of the Site so long as the same may be necessary to carry out the terms of this Agreement.

3. In connection with the granting of this permission for site access and use, So Green, Parramore and the Owner shall supply the Generators with all available blueprints, surveys and building and site plans, and shall point out the existence and location of any overhead and underground utility lines on or about the Site and known to So Green, Parramore or the Owner or of any contaminants or hazardous materials (other than EC Dust, the location of which is known to the Generators), of any wells, underground tanks and lines, storm drains, similar facilities and any potential hazards known to So Green, Parramore or the Owner to be on or about the Site, and of any and all assets known to So Green, Parramore or the Owner to be owned or claimed by third parties.

4. The execution and acceptance of the rights conferred by this Site Access Agreement to the Generators and their exercise of those rights shall not be construed as an admission of any liability on the part of such Generators or their successors or assigns for or arising out of any hazardous materials or other contamination which may be indentified or or about the Site, nor

as an admission of any duty or obligation on the part of the Generators to conduct or complete any investigation, evaluation, cleanup or remediation on or about the Site, or any portion thereof, or to cap, fix, stabilize, contain, excavate, reclaim, remove or dispose of EC Dust and/or any contaminated soils or sediments, nor shall acceptance of the rights conferred by this Agreement or the exercise of them be construed in any way, manner or form to create any obligation on the part of the Generators to carry out any of the activities contemplated by this Agreement or to constitute a waiver or estoppel of the rights of said Generators to seek indemnity and/or contribution from other generators, transporters, past and present owners, operators or other persons or entities, or their officers, directors, control persons or employees who are or may be liable for having contributed to or participated in causing, suffering or permitting any contamination on or about the Site, or who may otherwise be liable for the cleanup of the Site.

5. Neither So Green, Parramore, the Owner nor any of their officers, employees or agents shall interfere with the conduct of the activities of the Generators, their officers, employees, agents, consultants, contractors or subcontractors; and So Green, Parramore, the Owner and their officers, employees and agents shall cooperate fully and in good faith with the Generators, their officers, employees, agents, consultants, contractors and subcontractors in connection therewith. The Generators shall not be liable to So Green, Parramore, the Owner or their officers, employees or agents for any rent, occupancy charge, restoration charge, fee or other compensation, or for damages for any loss of

use by or interference with the business of So Green, Parramore, the Owner or others having any interest in the Site or improvements or property thereon.

6. So Green, Parramore and the Owner hereby designate:

H. W. PARRAMORE
Name

Highland Ave — 919 386 8041
Business Address — Business Telephone No.

4102 Frazier Dr — 919 382 9747
Home Address — Home Telephone No.

and

Name

Business Address — Business Telephone No.

Home Address — Home Telephone No.

as their repesentative and alternate representative, respectively, for the purposes of implementing the obligations of So Green and the Owner hereunder. Such designated representative, and in his absence or unavailability, such alternate representative, shall be responsible for assuring that the access and use provided for by this Agreement is afforded to the Generators and their designated representatives.

7. So Green, Parramore and the Owner shall permit the use and storage of equipment and supplies in the Building and on the Site during the conduct of the activities contemplated by this

Agreement.

8. In the absence of gross negligence or willful misconduct, neither any of the Generators nor their officers, employees, agents, consultants, contractors or subcontractors shall be liable to So Green, Parramore, the Owner or any of their officers, employees, agents or invitees for claims arising from property damage in connection with or resulting directly or indirectly from the conduct of the activities contemplated by this Agreement or in the exercise of any of the rights conferred herein.

9. Upon request, the Generators will ask their consultants, contractors and subcontractors to give advance notice to So Green, Parramore or the Owner of the approximate time at which they plan to conduct sampling on or about the Site and shall afford So Green, Parramore or the Owner the opportunity to split samples and to observe the sampling; provided, however, any failure properly to notify So Green, Parramore or the Owner under the terms of this paragraph shall in no way invalidate or constitute a breach of the Agreement nor constitute a basis for denial of access to the Site or Facility.

10. Nothing contained in this Agreement shall be construed as requiring the Generators to perform any activities which would cause them, or any of them, to assume the status of a generator, transporter, storer, treater, disposal facility, reclamation facility, owner or operator as those terms appear in the Resource Conservation and Recovery Act, 42 USC, Section 6901, et seq., as amended, or with any state law governing the generation, transportation, treatment, storage, disposal or reclamation of haz-

ardous materials (including hazardous wastes and hazardous substances); and all manifests for the transportation of any hazardous materials which may be removed from on or about the Site shall be issued in So Green's name as generator and with So Green's U. S. EPA I.D. number and solely on its behalf; and the Generators and their representatives are hereby authorized to sign the Generator's Certificate on each such manifest on So Green's behalf. If So Green does not have a U. S. EPA I.D. number, it shall be So Green's duty promptly to apply for and secure a U. S. EPA I.D. number for use in transporting any hazadrous materials from or around the Site.

11. No provision hereof or any actions or submissions under or by reason of the provisions, terms and conditions hereof shall in any action, proceeding or litigation whatsoever operate as an admission that any of the Generators has violated any law or regulation or otherwise committed a breach of any duty at any time.

12. The Parties expressly reserve all rights and claims they may now or hereafter have against the other and nothing contained herein shall be construed as a release or waiver of any such rights or claims.

13. So Green, Parramore and the Owner hereby agree to grant to the Generators a lien and security interest in the Site to secure any and all advances that may be provided and costs that may be incurred by the Generators in conducting the activities contemplated by this Agreement; and to cooperate fully with the Generators, and use their best efforts, in obtaining, from other persons holding or claiming a lien or other security interest in the Site, the agreement of such persons to subordinate their

liens and security interests in the Site or claims against the Site to the lien or security interest to be granted to the Generators hereunder; and So Green, Parramore and the Owner agree to execute, deliver, file and/or record all documents necessary to create and perfect the lien or security interest to be granted to the Generators hereunder.

14. So Green, Parramore and the Owner agree to execute, deliver, file and/or record all documents necessary to facilitate the implementation of the activities contemplated by this Agreement.

15. This Agreement shall be construed under the laws of Georgia.

16. This Agreement may be executed in two or more counterparts, each of which together shall constitute one and the same instrument.

17. The Generators may assign, in whole or in part, any or all of their rights and interests provided for in this Agreement, and upon such assignment the Generator shall be released from all liabilities or obligations hereunder provided that the assignee of any Generator assumes the liabilities of the Generator and agrees to perform the obligations of the Generator under the terms of this Agreement.

18. This Agreement shall be binding on, and inure to the benefit of, the respective parties hereto and their successors and assigns. The terms and provisions of this Agreement cannot be terminated, modified or amended except in writing. The provisions of this Agreement are severable, and any invalidity, unenforceability or illegality in any provision or provisions

hereof shall not affect the remaining provisions of this Agreement. This Agreement may, at the option of the Generators, be filed for record with the Clerk of the Superior Court for Tift County, Georgia.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first above written.

SO GREEN CORPORATION

Witness

Witness

By: Herman W. Parramore
HERMAN W. PARRAMORE, President

Date: 3-29-89

ARIES ALPHA, INC.

Witness

Witness

By: Herman W. Parramore
HERMAN W. PARRAMORE

Its: Pres.

Date: 3-29-89

Witness

Witness

Herman W. Parramore
HERMAN W. PARRAMORE, Individually

Date: 3-29-89

GEORGETOWN STEEL CORPORATION

Witness

Witness

By: _____

Its: Executive Vice President and General Manag

Date: 4-14-89

ATLANTIC STEEL CO.

Witness

Witness

By: _____

Its: President

Date: April 30, 1989

OWEN ELECTRIC STEEL COMPANY OF SOUTH CAROLINA

Witness

Witness

By: _____

Its: Corporate Counsel

Date: April 3, 1989

FLORIDA STEEL CORPORATION

Witness

Witness

By: _____

Its: Vice President, Steel Mills

Date: April 25, 1989

U. S. FOUNDRY AND MANUFACTURING CORP.

Witness

Witness

By: _____

Its: GENERAL MANAGER

Date: MAY 2, 1989

STATE OF GA

COUNTY OF Tift

The foregoing instrument was acknowledged before me this 29th day of March, 1989, by HERMAN W. PARRAMORE, as President of SO GREEN CORPORATION, a GA corporation, on behalf of the corporation.

Notary Public

My Commission Expires: 4-29-90

STATE OF GA

COUNTY OF Tift

The foregoing instrument was acknowledged before me this 29th day of March, 1989, by HERMAN W. PARRAMORE, as President of ARIES ALPHA, INC., a GA corporation, on behalf of the corporation.

Notary Public

My Commission Expires: 4-29-90

STATE OF GA

COUNTY OF Dift

The foregoing instrument was acknowledged before me this 29th day of March, 1989, by HERMAN W. PARRAMORE, individually.

Vicki Driggers
Notary Public
My Commission Expires: 4-29-90

STATE OF South Carolina

COUNTY OF Georgetown

The foregoing instrument was acknowledged before me this 14th day of April, 1989, by Don B. Daily, as Executive V.P. & Gen. Mgr. of GEORGETOWN STEEL CORPORATION, a Deleware corporation, on behalf of the corporation.

Barbara J. Zobel
Notary Public
My Commission Expires:

My Commission Expires July 4, 1...

STATE OF Georgia

COUNTY OF Fulton

The foregoing instrument was acknowledged before me this 4th day of May, 1989, by Gene L. Wallace, as President of ATLANTIC STEEL CO., a Delaware corporation, on behalf of the corporation.

Diana D. Wallace
Notary Public
My Commission Expires:

Notary Public, DeKalb County, Georgia
My Commission Expires Aug. 19, 1990

AF 0003263

STATE OF SOUTH CAROLINA

COUNTY OF LEXINGTON

The foregoing instrument was acknowledged before me this 3rd day of April, 1989, by James M. Daniel, III, as Corporate Counsel of OWEN ELECTRIC STEEL COMPANY OF SOUTH CAROLINA, a South Carolina corporation, on behalf of the corporation.

Judith C. Miller
Notary Public
My Commission Expires: April 8, 1990

STATE OF FLORIDA

COUNTY OF HILLSBOROUGH

The foregoing instrument was acknowledged before me this 25th day of April, 1989, by Ralph R. Boswell, as Vice President, Steel Mills of FLORIDA STEEL CORPORATION, a Florida corporation, on behalf of the corporation.

Anne Thiele 4-25-89
Notary Public
My Commission Expires: Notary Public State of Florida at Large My Commission Expires Sept. 23, 1992.

STATE OF FLORIDA

COUNTY OF DADE

The foregoing instrument was acknowledged before me this 2ND day of MAY, 1989, by Alex L. DeBoisory, as GENERAL MANAGER of U. S. FOUNDRY AND MANUFACTURING, Corp. a FLORIDA corporation, on behalf of the corporation.

Frances E Hodge
Notary Public
My Commission Expires:

NOTARY PUBLIC STATE OF FLORIDA
MY COMMISSION EXP. APR 29,1991
BONDED THRU GENERAL INS. UND.

AF 0003264

EXHIBIT "A"

LEGAL DESCRIPTION OF THE SITE

The Site shall mean the property owned by Aries Alpha Corporation and Herman W. Parramore and, until recently, operated by SoGreen Corporation in Tifton, Georgia containing 3.789 acres, more or less as shown on the attached survey prepared for the SoGreen Generators, dated December 2, 1988.

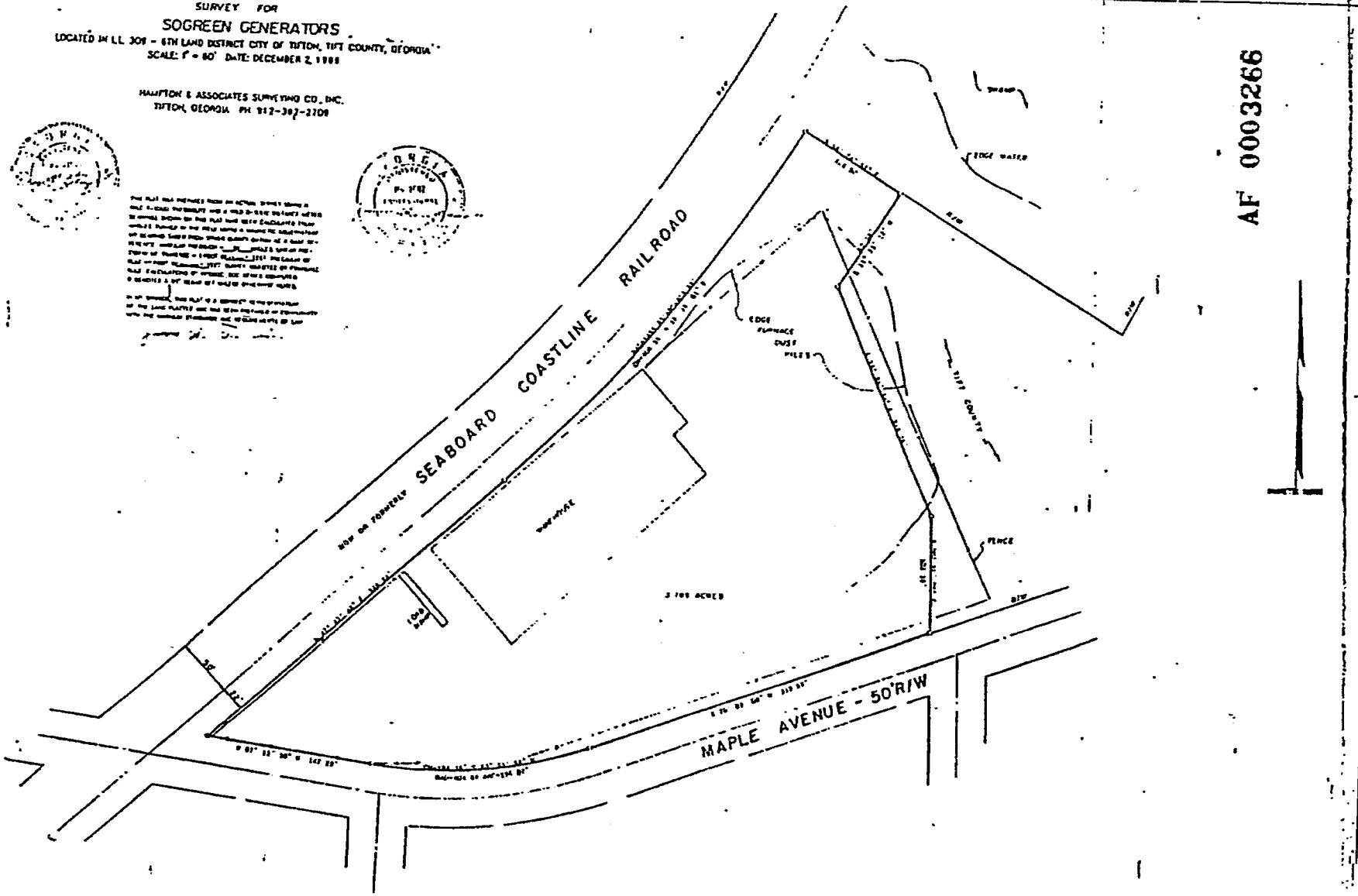
SURVEY FOR

SOGREEN GENERATORS

LOCATED IN L.L. 309 - 6TH LAND DISTRICT CITY OF TIFTON, TIFT COUNTY, GEORGIA

SCALE: 1" = 80' DATE: DECEMBER 2, 1988

HAMPTON & ASSOCIATES SURVEYING CO., INC.
TIFTON, GEORGIA PH 912-387-2709



AF 0003266

APPENDIX B

PROPOSED SOIL INVESTIGATION PLAN

truGround Environmental, LLC
90 Fairlie St NW |Suite 303 |Atlanta, GA |30303

TECHNICAL MEMORANDUM

TO: **Luis Nieves – Gerdau**
Max Zygmont – KMCL
Bob Mowrey – KMCL

FROM: James R. Henderson, P.E.

PROJECT: Parramore Fertilizer & SoGreen Site – Tifton, GA

SUBJECT: Proposed Soil Sampling Investigation

DATE: 19 April 2016

This technical memorandum provides the basis and specifications of a soil sampling investigation plan for the contaminants of concern (COCs)[1] at the above referenced Parramore Fertilizer Site & SoGreen Site (*the Sites*)[2].

Soil Sampling Objectives

As described below, statistical analysis of soil sampling associated with the Sites shows that soil sampling datasets for COCs on two parcels associated with the Sites—the Railroad Parcel and the Barren Area—are insufficiently robust to fully support the domain averaging analysis required to show compliance with risk reduction standards (RRS) within the Voluntary Remediation Program (VRP). The purpose of this soils sampling plan is to produce a dataset sufficiently robust to support domain averaging analyses on the Railroad Parcel and the Barren Area.

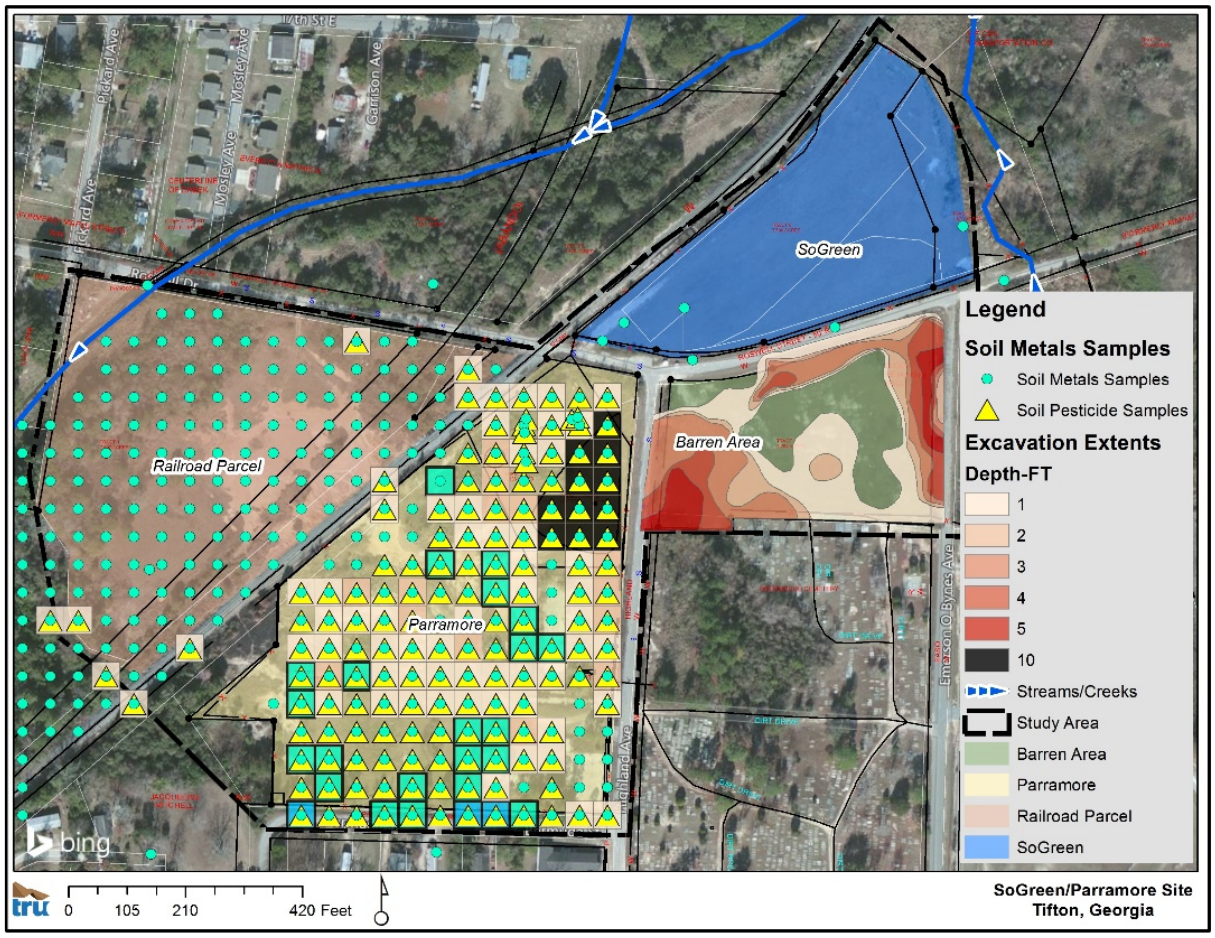
Geostatistical Development of Sampling Approach

At the Sites, various soil investigations and remediation/excavation activity since 1993 has culminated in the collection of approximately 1,000 soil samples with over 23,000 analytical results. The figure below illustrates the spatial coverage of both the historical, pre-remediation soils data and the extents of past remedial activity. Currently, the Site is unoccupied/vacant.

[1] Contaminants of Concern (COCs) include Metals (cadmium, chromium, copper, lead, zinc) and Pesticides (a-BHC, b-BHC, DDD, DDE, DDT, Dieldrin, Heptachlor, Heptachlor Epoxide, Lindane, Toxaphene)

[2] SoGreen Site is defined as HSI No. 10142 and Parramore Fertilizer Site is defined as HSI No. 10143.

Figure 1 – Historical Samples and Remedial Activity



As part of evaluating whether to enroll the Sites in the VRP, a review of the existing surficial (0-2 FT) soils was completed. To this end, a geostatistical analysis was employed to assist in the identification potential data needs for soil domain averaging under the VRP, and development of optimal future sampling strategies to address any such needs.

The scope of this geostatistical analysis included the following step-wise methodology:

1. Perform exploratory review of existing soil data at the Site to assess general coverage; and
2. Perform necessary geostatistical analyses of COCs in soil specifically variography to assess and quantify data worth and/or data needs for domain averaging.

Step 1: Exploratory Data Analysis

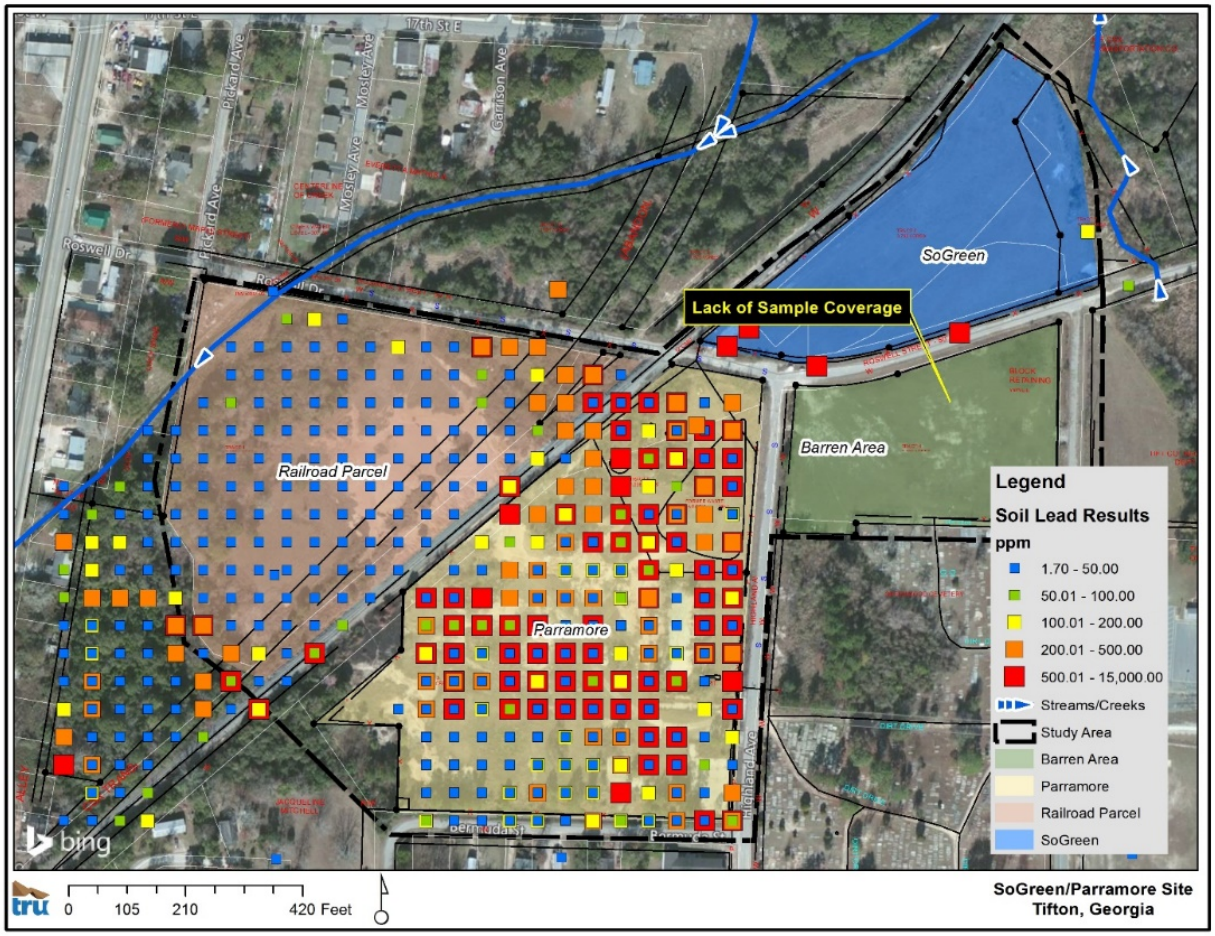
Using the GIS database for the Sites recently completed by Gerdau, the Site soils data were visually assessed to evaluate general spatial distribution of samples and relative COC concentrations as a function of historical operations and remedial activities. The spatial coverage was evaluated for all the COCs and the corresponding figures for each can be found in Appendix A. The discussion below focuses on the figures below for lead and copper (metals) and DDT (pesticides) as representative.

Spatial Distribution of Lead

The soil lead distribution and concentration gradients under pre-remedial/excavation conditions are illustrated on Figure 1 below. It is important to note that this represents the soil lead impacts prior to the 1995 excavation/backfill

remedial activities[3]. The remedial activities were designed to address (remove/excavate) soils with concentrations greater than a pre-defined criteria for metals COCs[4]. The remedial/excavation cutline boundaries are illustrated in the previous Figure (1).

Figure 2 – Spatial Distribution of Soil Lead Results



Visually there is uniform sample coverage on a 50-ft grid pattern throughout the Parramore and Railroad parcels. It's important to note that all historical sampling was based on composite 50'x50' block sampling, where the sample points on the Figure represent the centroid of the block. However, there is an obvious lack of soil sample coverage within the Barren Area parcel. Clearly, data is needed from the Barren Area if domain averaging is to be performed. Based on review of the GIS data and project documents, the Barren Parcel was subject to excavation remediation that removed impacted soil based upon soil TCLP results only and consequently total metals data appears not to have been obtained either prior to or after remedial activity. As shown on Figure 1, the majority of Barren Area parcel was excavated and backfilled, so it's expected that any future sampling of surface soils on this parcel would reflect clean fill results with little evidence of historical impacts.

[3] While post remedial conditions that take into account the removal of impacted soils with clean backfill will be recognized for the final evaluation of compliance with RRS, the understanding of how COC contamination patterns existed prior to removal/backfill is necessary to assist in the recognition of data needs and the design of future optimized sampling strategies to address these needs.

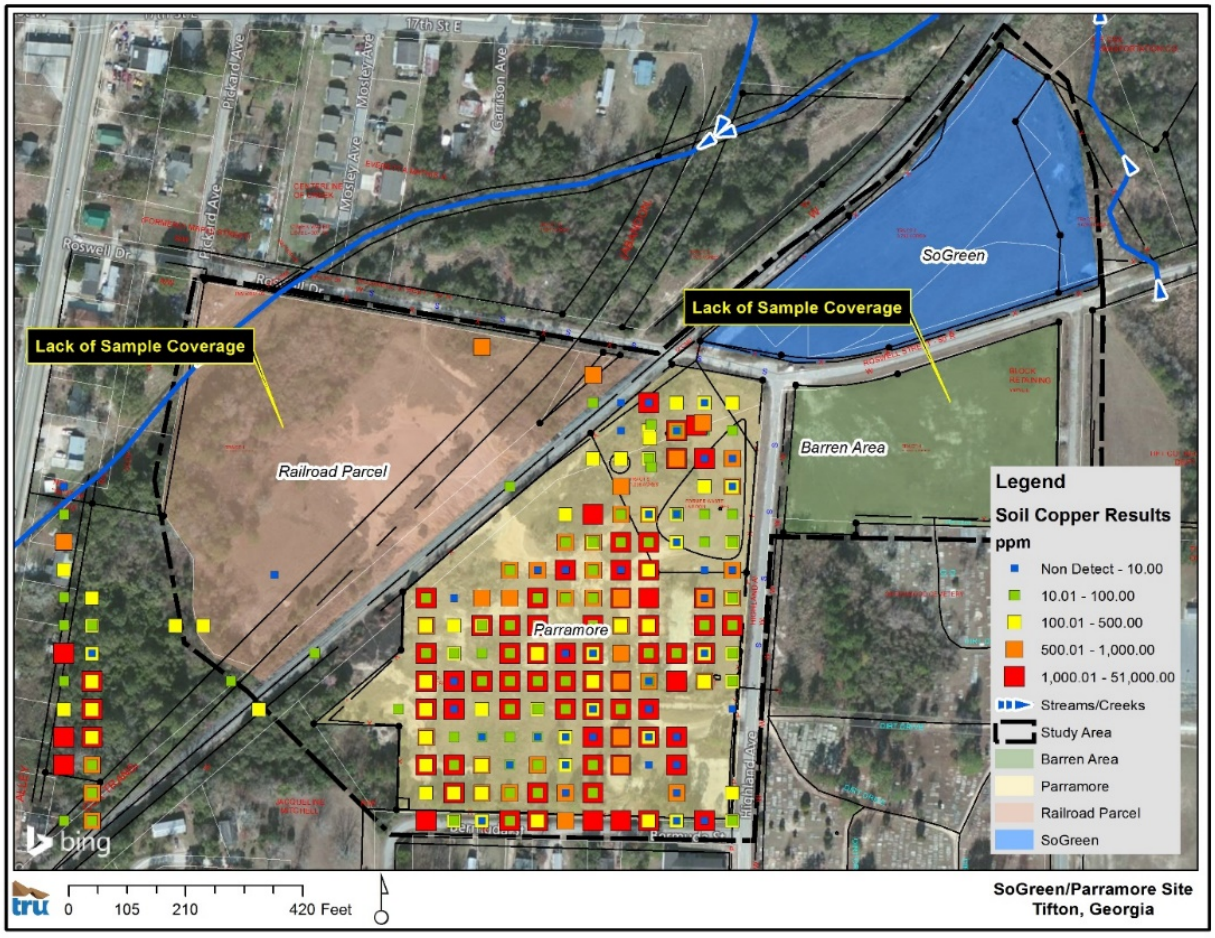
[4] The COC cleanup levels were: 500 ppm for lead, 39 ppm for cadmium, 400 ppm for chromium, 23,000 ppm for zinc, and 1,000 ppm for copper.

The remaining metal COCs displayed similar patterns to lead (see Appendix A) with the exception of copper, which is described next.

Spatial Distribution of Copper

The soil copper distribution and concentration gradients under pre-remedial/excavation conditions are illustrated on Figure 3 below. The distribution is relatively similar to the above described lead data with one exception, there is an additional obvious lack of copper soil data in the Railroad parcel. Based upon the review of historical project documents, it's unclear why copper was excluded from the analyte list during the historical investigations. Nevertheless, copper soils data is presently insufficient for domain averaging purposes on both the Barren Area and Railroad parcels.

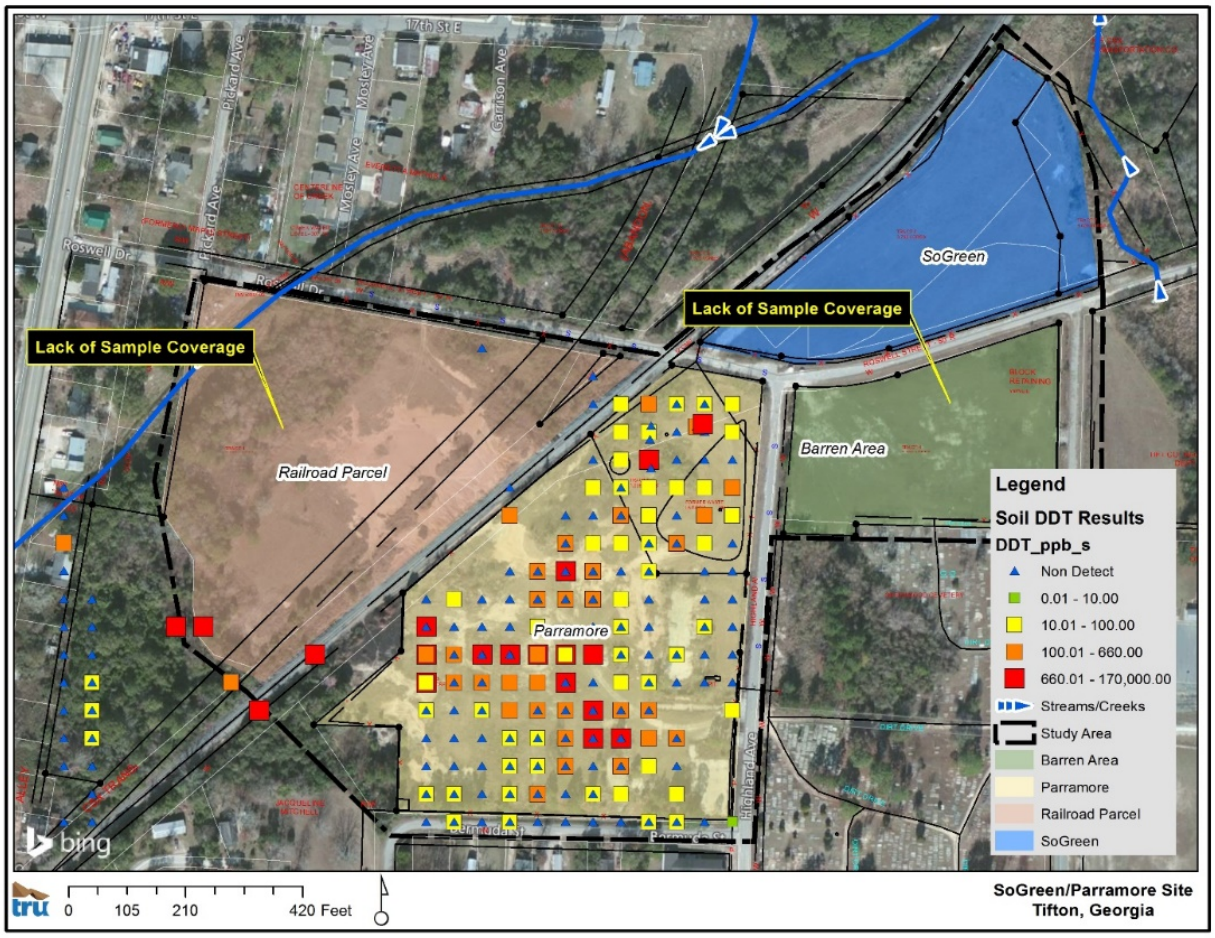
Figure 3 – Spatial Distribution of Soil Copper Results



Spatial Distribution of DDT

The soil DDT distribution and concentration gradients under pre-remedial/excavation conditions are illustrated on Figure 4 below. Visually there is uniform sample coverage on a 50-ft grid pattern throughout the Parramore parcel. However, there is an obvious lack of soil sample coverage within the Barren Area and Railroad parcel. The soil sample coverage for the remaining pesticide COCs is similar (see Appendix A).

Figure 4 – Spatial Distribution of Soil DDT Results



Step 2: Variography

With the data needs for domain averaging of soils concentrations identified in Step 1, the next step addressed how these data needs should be filled. Specifically, it addressed the question, "*How much additional data is needed to ensure that data is statistically adequate for performance of domain averaging?*" 'Additional data' refers to sample count or size (i.e. number of samples) and sample spacing (i.e. how far apart should the samples be collected). To answer this question, the original impact pattern from the historical pre-remedial data can be used to guide future sampling in the data gap area. Because the COC impact patterns observed at the Parramore parcel are reasonably expected to be similar to or more significant than potential impacts on the Railroad and Barren Area parcels, the geostatistical tool of variography can be used in the specification of sample size and spacing. And following the collection of additional data, variography can again be used to confirm the adequacy of that data for domain averaging purposes.

Variography forms the basis of geostatistics and it allows for the measure of spatial correlation within environmental datasets, which tend to exhibit spatial correlation (Isaaks, 1989; ASTM, 1996). Technically, it models differences between measured concentration values and their separation distance and orientation. Put simply, variography answers the question: "Are samples closer together more similar than samples further apart? And if so, how are they related mathematically where one can interpolate/estimate concentrations between actual measured/collected samples?"

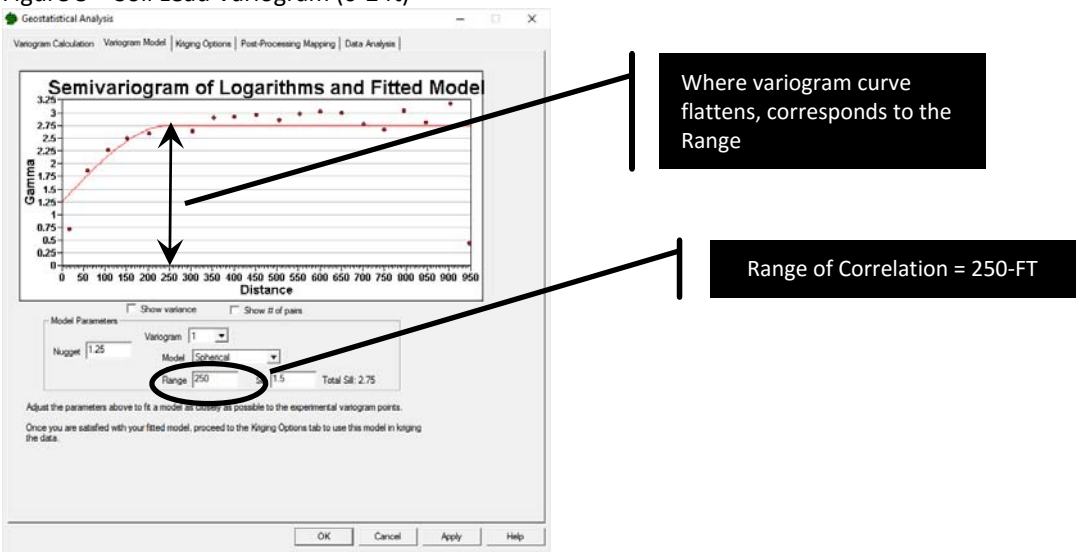
A full technical discussion of the fundamentals of variography is not presented here, however the following references provide the mathematical theory and application of variography to environmental datasets[5]:

- ASTM, Standard Guide for Analysis of Spatial Variation in Geostatistical Site Investigations, D5922, 1996.
- Englund, E., and A. Sparks, GEO-EAS (Geostatistical Environmental Assessment Software) User's Guide, EPA600/4-88/033, ENMSL, USEPA, Las Vegas, 1988.
- USEPA. 1996. Geostatistical Sampling and Evaluation Guidance for Soils and Solid Media., U.S. Environmental Protection Agency, Office of Environmental Information, Washington DC.

One key product of the plotted variogram is what is termed the 'Range' or the 'Range of correlation'. The Range represents the maximum distance (e.g. feet) between actual sampled points where concentrations can be estimated or interpolated with an acceptable level of statistical confidence (Englund, 1988). Stated differently, if a sample spacing were greater than this range, then the ability to interpolate concentrations between the sample locations would be significantly diminished. Thus, this Range of correlation is used as a guide for new or future sampling spacing to minimize redundant samples (samples spaced at distances much lower than the Range) or avoid divergent samples that are too far apart (samples much greater than the Range). (USEPA, 1996; Flatman, 1983)

Using the surficial soil data (0-2 ft) a variogram was generated for all the COCs associated with the Parramore parcel and the resulting Range of correlation was calculated for each COC. The variogram for the lead soil data is illustrated in Figure 5 below, and the calculated Range of correlation is 250 ft. Thus the soil lead data are correlated in such a way that concentrations can be interpolated (e.g. kriged) between samples that are no greater than 250-ft apart.

Figure 5 – Soil Lead Variogram (0-2 ft)



1 US DOE Visual Site Plan (VSP) Software Version 7.5 was used to generate variograms

The variograms for all the remaining COCs can be found in Appendix B and the table below summarizes the Ranges for each COC.

[5] It should be noted that geostatistics (variography) has been successfully applied and accepted by USEPA on numerous sites across the country. (USEPA, 1996)

Table 1 – Range of Correlation per COC

Analyte (COC)	Range of Correlation (ft)
Cadmium	250
Chromium	**125**
Copper	150
Lead	250
Zinc	150
a-BHC	150
b-BHC	150
DDD	175
DDE	325
DDT	160
Dieldrin	No correlation
Heptachlor	**125**
Heptachlor Epoxide	No correlation
Lindane	150
Toxaphene	160

As shown in the Table, the lowest (shortest) Range is 125-ft and the highest (longest) is 325-ft. There are also two COCs that demonstrated no correlation, which means that the soil data displayed a completely random pattern devoid of any spatial correlation and is often an indication that no release has occurred. This was observed in the dieldrin and heptachlor epoxide data sets where it was visually apparent (Figures A-11, and A-13) that the overwhelming majority of the samples were non-detect with just a few scattered/random low-level detections. Thus the variography confirms that there is no structured spatial release pattern and certainly suggests that both dieldrin and heptachlor epoxide show no evidence of an event release at the Site.

Therefore, based upon the above variography analyses, future sampling to address the above identified domain averaging data needs should have samples spaced are no farther apart than 125-ft.

Sampling Design

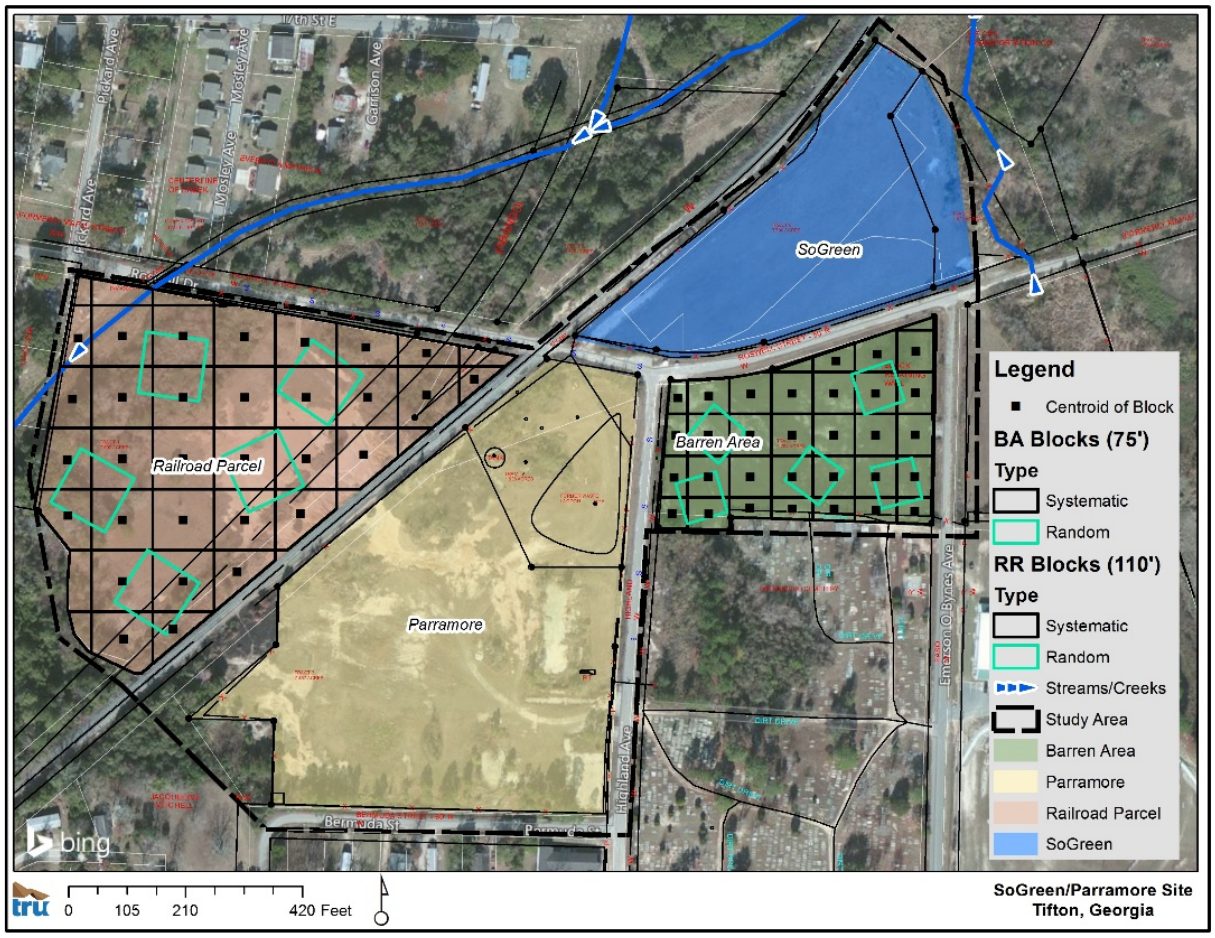
With the geostatistical analysis completed, a sampling design was developed to address the previously described domain averaging data needs on the Railroad and Barren Area parcels based upon the following criteria:

- Variography based sample spacing (i.e. samples spaced no greater than 125-ft)
- Minimum sample sizes that allow for statistical significance per parcel (30 samples)[6]
- Sufficient spatial variability to support future geostatistical kriging (USEPA, 1996)

To address the above criteria, VSP software was used, specifically the VSP *Sample Design Tool* function was first used to generate a minimum of 30 sample locations at a separation distance no greater than 125-ft on the Railroad and Barren Area parcels. Then, the VSP Sampling Design Tool was again used to located five (5) randomly placed samples for each data gap area to allow for additional sample spacing variability to augment the statistical robustness of future geostatistical kriging as needed. (USEPA, 1996) The figure below illustrates the sampling design for these parcels.

[6] USEPA statistical guidance typically recommends sample sizes of 30 or greater as rule-of-thumb to ensure statistical significance (USEPA, 2004; USEPA, 2006; Singh, 2003)

Figure 5 – Proposed Sampling Design



In sum, this sampling design provides:

Railroad (RR) Parcel

- 32 grid samples at 110-ft spacing, represented as systematic 110-ft square blocks
- 5 random samples, represented as systematic 110-ft square blocks
- Total sample size = 37

Barren Area (BA) Parcel

- 31 grid samples at 75-ft spacing, represented as systematic 75-ft square blocks
- 5 random samples, represented as systematic 75-ft square blocks
- Total sample size = 36

Within each grid, soils samples will be collected and analyzed as follows:

- Samples will be collected as a 4-quadrant aliquot composite. This method will maintain continuity with all historical data collected at the site which had been collected using a 4-quadrant composting pattern.
- The sample depth intervals will 0-1-ft and 1-2-ft, thus two composite samples per grid.
- Soil samples will be collected in accordance with the following USEPA guidance:
  - EPA SESDPROC-205-R3 – Field Equipment Cleaning and Decontamination
  - EPA SESDPROC-202-R3 – Management of Investigation Derived Waste
  - EPA SESDPROC-209-R3 – Packing, Marking, Labeling and Shipping of Environmental and Waste Samples

  - SESDPROC-300-R3 – Soil Sampling
  - SESDPROC-011-R4 0 Field Sampling Quality Control
- Soil samples from the Railroad parcel will be analyzed using EPA SW-846 Method 6010 (copper only) and EPA SW-846 Method 8081 (COC pesticides).
- Soil samples from the Barren Area parcel will be analyzed using EPA SW-846 Method 6010 (COC metals) and EPA SW-846 Method 8081 (COC pesticides).

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APPENDIX C

HISTORICAL GROUNDWATER SUMMARY DATA

Legend

- DPT Boring
- MIP Boring
- Monitoring Well
- Piezometer
- Temporary Well
- Approximate Site Location

0 100 200 Feet

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

Path: G:\SoGreen\mxds\Parramore\GW_Wells_Parramore.mxd

Parramore Site

Historical Groundwater Sampling Locations

Prepared By: JRM - 4/28/2017	amec foster wheeler	Figure: C
Checked By: KN - 4/28/2017		
Project Number: 6123160068		

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		FIELD DATA		METALS													
	Constituent	pH	Turbidity	Arsenic (Dissolved)	Arsenic (Total)	Barium (Dissolved)	Barium (Total)	Beryllium (Dissolved)	Beryllium (Total)	Cadmium (Dissolved)	Cadmium (Total)	Chromium (Dissolved)	Chromium (Total)	Cobalt (Dissolved)	Cobalt (Total)	Copper (Dissolved)	Copper (Total)	Lead (Dissolved)
	Units	SU	NTU	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
DP-20	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	8.33	< 1000	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-21	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-22	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	6.86	80	NA	NA	NA	NA	NA	NA	33.9	34	153.1	324.9	NA	NA	NA	NA	< 1.0
DP-23	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	1.0	128.4	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	48.5	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-25	6/1/2004	5.9	< 1000	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-26	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	6.69	< 1000	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-27	6/1/2004	7.9	600	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-28	6/1/2004	6.19	80	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	17.7	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-29	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-30	6/1/2004	5.4	310	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	7.8
DP-31	6/1/2004	4.56	240	NA	NA	NA	NA	NA	NA	< 1.0	1.4	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	6.63	230	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
Dup	6/1/2004	4.56	240	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-32	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	65.4	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-33	6/1/2004	6.5	< 1000	NA	NA	NA	NA	NA	NA	< 1.0	65	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-34	6/1/2004	6.83	< 1000	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	5.55	280	NA	NA	NA	NA	NA	NA	< 1.0	63.9	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-35	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	6.16	350	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-36	6/1/2004	5.8	180	NA	NA	NA	NA	NA	NA	< 1.0	2.3	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-37	6/1/2004	5.96	80	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0

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Constituent		pH	Turbidity	Arsenic (Dissolved)	Arsenic (Total)	Barium (Dissolved)	Barium (Total)	Beryllium (Dissolved)	Beryllium (Total)	Cadmium (Dissolved)	Cadmium (Total)	Chromium (Dissolved)	Chromium (Total)	Cobalt (Dissolved)	Cobalt (Total)	Copper (Dissolved)	Copper (Total)	Lead (Dissolved)
Units		SU	NTU	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
DP-38	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	5.92	120	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-39	6/1/2004	4.18	45	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	6.54	29.2	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-40	6/1/2004	4.82	1000	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-41	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	10.07	229	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-42	6/1/2004	5.27	50	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-43	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	6.95	< 1000	NA	NA	NA	NA	NA	NA	2.7	42.5	< 1.0	< 1.0	NA	NA	NA	NA	9.0
DP-44	6/1/2004	5.23	16	NA	NA	NA	NA	NA	NA	< 1.0	2.3	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-45	6/1/2004	5.95	850	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	6.39	130	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-46	6/1/2004	7.06	< 1000	NA	NA	NA	NA	NA	NA	2.3	17.7	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	6.99	< 1000	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-47	6/1/2004	7.85	< 1000	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	8.88	< 1000	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
Dup	6/1/2004	8.88	< 1000	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-48	6/1/2004	7.05	< 1000	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-49	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-50	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-51	6/1/2004	4.8	85	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	10.21	550	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-52	6/1/2004	6.85	< 1000	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	11.09	< 1000	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-53	6/1/2004	8.28	< 1000	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	6.35	482	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0

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Constituent		FIELD DATA		METALS													
		pH	Turbidity	Arsenic (Dissolved)	Arsenic (Total)	Barium (Dissolved)	Barium (Total)	Beryllium (Dissolved)	Beryllium (Total)	Cadmium (Dissolved)	Cadmium (Total)	Chromium (Dissolved)	Chromium (Total)	Cobalt (Dissolved)	Cobalt (Total)	Copper (Dissolved)	Copper (Total)	Lead (Dissolved)
Units		SU	NTU	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
DP-54	6/1/2004	7.56	334	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-55	6/1/2004	6.58	600	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-56	6/1/2004	5.32	185	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	6.47	103	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
Dup	6/1/2004	5.32	185	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-57	6/1/2004	6.34	758	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	6.27	88.3	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-58	6/1/2004	5.93	150	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	6.06	< 1000	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-59	6/1/2004	6.6	768	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	6.85	< 1000	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-60	6/1/2004	6.48	489	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	6.04	396	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-61	6/1/2004	6.5	< 1000	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2004	5.69	< 1000	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
Dup	6/1/2004	6.5	< 1000	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-64	6/1/2004	5.5	260	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
DP-65	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
MIP-1	4/27/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-10	4/19/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-11	4/20/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-12	4/19/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-13	4/14/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-15	4/18/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-16	4/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-17	4/19/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-18	4/14/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-19	4/18/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

Constituent		FIELD DATA		METALS													
		pH	Turbidity	Arsenic (Dissolved)	Arsenic (Total)	Barium (Dissolved)	Barium (Total)	Beryllium (Dissolved)	Beryllium (Total)	Cadmium (Dissolved)	Cadmium (Total)	Chromium (Dissolved)	Chromium (Total)	Cobalt (Dissolved)	Cobalt (Total)	Copper (Dissolved)	Copper (Total)	Lead (Dissolved)
Units		SU	NTU	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
MIP-20	4/26/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-22	4/14/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-24	4/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-25	4/20/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-28	4/25/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-29	4/20/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-3	4/14/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-32	4/15/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-34	4/20/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-35	4/26/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-37	4/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-38	4/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-4	4/28/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-41	4/25/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-42	4/26/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-43	4/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-44	4/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-45	4/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-46	4/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-48	4/26/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-5	4/19/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-51	4/26/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-52	4/27/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-53	4/27/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-6	4/20/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-7	4/19/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-9	4/13/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 2.0	NA	< 2.0	NA	NA	NA	NA	NA
MW-10	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 2.0	NA	< 2.0	NA	NA	NA	NA	NA

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Constituent		FIELD DATA		METALS													
		pH	Turbidity	Arsenic (Dissolved)	Arsenic (Total)	Barium (Dissolved)	Barium (Total)	Beryllium (Dissolved)	Beryllium (Total)	Cadmium (Dissolved)	Cadmium (Total)	Chromium (Dissolved)	Chromium (Total)	Cobalt (Dissolved)	Cobalt (Total)	Copper (Dissolved)	Copper (Total)	Lead (Dissolved)
Units		SU	NTU	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
MW-2	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.0 J	NA	< 2.0	NA	NA	NA	NA	NA
	5/1/2004	4.5	60	NA	NA	NA	NA	NA	NA	138	205	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dup	6/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/7/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dup	8/7/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	26 J	NA	< 2.0	NA	NA	NA	NA	NA
MW-4	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.0 J	NA	31	NA	NA	NA	NA	NA
	5/1/2004	4.26	3.1	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
Dup	5/1/2004	4.26	3.1	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	10.3
	6/3/2009	3.95	0.5	< 1.3	< 1.3	2400	1800	NA	NA	1.7	1.3	< 2.5	< 2.5	NA	NA	24	18	28
	6/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/1/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 2.0	NA	31	NA	NA	NA	NA	NA
	5/1/2004	3.96	700	NA	NA	NA	NA	NA	NA	70	137.5	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/6/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.81	NA	141	NA	NA	NA	NA	NA
	5/1/2004	4.27	170	NA	NA	NA	NA	NA	NA	< 1.0	2.6	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	5/15/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/1/2004	4.34	34	NA	NA	NA	NA	NA	NA	2.6	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/1/2006	NA	NA	3.0	3.4	148 J	148 J	5.2	5.3	1.1	1.1	NA	NA	7.7	9.5	5.2 J	5.1 J	2.7
	8/1/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/4/2006	4.36	14.1	3.0	3.4	148	148	NA	NA	1.1	1.1	< 2.0	< 2.0	NA	NA	5.2	5.1	2.7
	6/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/7/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/10/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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		pH	Turbidity	Arsenic (Dissolved)	Arsenic (Total)	Barium (Dissolved)	Barium (Total)	Beryllium (Dissolved)	Beryllium (Total)	Cadmium (Dissolved)	Cadmium (Total)	Chromium (Dissolved)	Chromium (Total)	Cobalt (Dissolved)	Cobalt (Total)	Copper (Dissolved)	Copper (Total)	Lead (Dissolved)
Units		SU	NTU	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
MW-6A-1	12/19/2009	5.4	1.2	2.2	< 5.0	1250	1240	NA	NA	4.3	4.2	< 3.0	< 2.0	NA	NA	3.5	5.2	4.8
Dup	12/19/2009	5.4	1.2	2.5	2.4	1320	1200	NA	NA	4.1	3.9	1.1	< 2.0	NA	NA	4.0	5.3	6.2
	4/27/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/7/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	9/30/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 2.0	NA	7.0 J	NA	NA	NA	NA	NA
MW-8	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 2.0	NA	< 2.0	NA	NA	NA	NA	NA
	5/1/2004	4.08	23	NA	NA	NA	NA	NA	NA	56.5	97	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	6/18/2010	3.17	4.4	7.1	6.7	2200	3500	NA	NA	19	24	< 2.5	5.7	NA	NA	53	64	46
	6/16/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dup	6/16/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/6/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 2.0	NA	< 2.0	NA	NA	NA	NA	NA
	5/1/2004	4.38	38.4	NA	NA	NA	NA	NA	NA	56.5	70	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
Dup	5/1/2004	4.38	38.4	NA	NA	NA	NA	NA	NA	110.5	110.5	< 1.0	< 1.0	NA	NA	NA	NA	< 1.0
	5/15/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/1/2004	4.42	25	NA	NA	NA	NA	NA	NA	241	241.3	119.2	465.9	NA	NA	NA	NA	1082
Dup	6/1/2004	4.42	25	NA	NA	NA	NA	NA	NA	181.6	241	40.4	134.9	NA	NA	NA	134.9	1043
	4/26/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/1/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/10/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PZ-25	6/23/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/23/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TW-01	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.0 J	NA	7.0 J	NA	NA	NA	NA	NA
W15A	8/1/2006	5.51	10.61	< 5.0	0.58	212	213	NA	NA	0.31	0.3	1.3	6.4	NA	NA	126	135	< 1.0
	6/22/2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/8/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/17/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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		FIELD DATA		METALS													
Constituent		pH	Turbidity	Arsenic (Dissolved)	Arsenic (Total)	Barium (Dissolved)	Barium (Total)	Beryllium (Dissolved)	Beryllium (Total)	Cadmium (Dissolved)	Cadmium (Total)	Chromium (Dissolved)	Chromium (Total)	Cobalt (Dissolved)	Cobalt (Total)	Copper (Dissolved)	Copper (Total)	Lead (Dissolved)
Units		SU	NTU	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W15B	8/1/2006	5.59	58.1	0.56	0.68	143	166	NA	NA	< 1.0	0.23	< 2.0	6.2	NA	NA	15	23.2	< 1.0
	6/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/17/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W16A	8/1/2006	3.87	10.1	3.4	3.8	1050	1000	NA	NA	28.4	28.7	3.5	6.1	NA	NA	96.2	99.6	58.4
	6/4/2009	3.55	2.4	6.1	6.4	590	670	NA	NA	22	22	< 2.5	4.8	NA	NA	58	59	45
	6/15/2010	2.4	4.11	7.7	7.1	930	1100	NA	NA	19	23	< 2.5	< 2.5	NA	NA	61	73	45
	6/14/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/5/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	9/29/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W16A-2	7/15/2010	4.78	6.21	< 1.3	< 1.3	2600	2600	NA	NA	0.86	0.93	< 2.5	< 2.5	NA	NA	22	23	< 0.2
	6/14/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/5/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W17A	8/1/2006	4.47	2.89	< 5.0	1.6	194	178	NA	NA	0.58	0.59	1.6	11.8	NA	NA	38.3	50.6	2.4
	6/9/2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/8/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/18/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W18A	8/1/2006	4.11	30.2	< 5.0	< 5.0	84.2	88.1	NA	NA	0.24	0.26	< 2.0	1.7	NA	NA	90.1	96.4	0.21
	6/9/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/16/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W18B	8/1/2006	5.77	913	< 5.0	0.85	97	134	NA	NA	0.13	0.21	< 2.0	6.8	NA	NA	7.2	34.9	< 1.0
	6/14/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/10/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W22A	8/1/2006	4.64	1.0	0.77	0.55	640	623	NA	NA	0.31	0.25	< 2.0	< 2.0	NA	NA	110	102	0.57
	6/11/2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/13/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/23/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W22B	8/1/2006	5.76	NA	0.69	0.78	91.4	88.8	NA	NA	< 1.0	< 1.0	< 2.0	2.1	NA	NA	< 2.0	2.2	< 1.0
	7/13/2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/20/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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		pH	Turbidity	Arsenic (Dissolved)	Arsenic (Total)	Barium (Dissolved)	Barium (Total)	Beryllium (Dissolved)	Beryllium (Total)	Cadmium (Dissolved)	Cadmium (Total)	Chromium (Dissolved)	Chromium (Total)	Cobalt (Dissolved)	Cobalt (Total)	Copper (Dissolved)	Copper (Total)	Lead (Dissolved)
Units		SU	NTU	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W23A	8/1/2006	4.15	2.1	2.9	2.5	7970	8340	NA	NA	3.4	3.5	1.5	2.2	NA	NA	66.5	74.6	57.7
	6/11/2010	3.76	7.5	1.4	1.5	1000	1100	NA	NA	1.1	1.2	< 2.5	< 2.5	NA	NA	12	13	18
	6/10/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/23/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W23A-2	7/28/2010	5.3	< 1000	< 1.3	< 1.3	3500	3500	NA	NA	2.1	2.0	< 2.5	3.1	NA	NA	8.2	8.6	< 0.2
	6/16/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/23/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W23B	8/1/2006	5.54	22	< 5.0	< 5.0	78.3	113	NA	NA	< 1.0	< 1.0	< 2.0	6.1	NA	NA	0.57	2.9	< 1.0
	6/20/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/23/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W25A	8/1/2006	5.45	151	1.1	1.7	919	753	NA	NA	0.42	0.43	< 2.0	71.6	NA	NA	1.5	33.2	< 1.0
	6/4/2009	6.15	2.6	3.0	4.6	260	250	NA	NA	< 0.095	< 0.13	< 2.5	10	NA	NA	< 1.1	1.8	< 0.2
	6/15/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/29/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W25A-2	7/21/2010	4.25	14	< 1.3	< 1.3	710	700	NA	NA	0.52	0.59	< 2.5	< 2.5	NA	NA	5.3	6.1	0.44
	6/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/30/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W25B	8/1/2006	5.92	< 1000	0.8	1.1	128	223	NA	NA	0.1	0.28	< 2.0	9.9	NA	NA	0.76	8.2	< 1.0
	7/8/2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/29/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W26A	8/1/2006	5.02	1.59	< 5.0	0.5	462	486	NA	NA	0.51	0.54	2.8	5.4	NA	NA	8.3	8.0	0.57
	6/13/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/31/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W26A-2	7/29/2010	5.4	9.8	< 1.3	< 1.3	930	1000	NA	NA	0.53	0.52	2.9	39	NA	NA	3.6	9.8	< 0.2
	6/14/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/31/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W27A	8/1/2006	5.05	82.2	3.0	3.8	686	774	NA	NA	1.6	1.8	< 2.0	2.2	NA	NA	14.2	16.8	5.7
	6/15/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/17/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

Constituent		FIELD DATA		METALS													
		pH	Turbidity	Arsenic (Dissolved)	Arsenic (Total)	Barium (Dissolved)	Barium (Total)	Beryllium (Dissolved)	Beryllium (Total)	Cadmium (Dissolved)	Cadmium (Total)	Chromium (Dissolved)	Chromium (Total)	Cobalt (Dissolved)	Cobalt (Total)	Copper (Dissolved)	Copper (Total)	Lead (Dissolved)
Units		SU	NTU	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W27A-2	7/29/2010	5.52	4.6	< 1.3	< 1.3	70	69	NA	NA	< 0.095	< 0.13	< 2.5	6.5	NA	NA	15	15	0.3
	6/14/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/17/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W27B	8/1/2006	5.62	317	< 5.0	< 5.0	102	236	NA	NA	< 1.0	0.22	< 2.0	14.8	NA	NA	1.7	5.3	< 1.0
	7/8/2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/15/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/16/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W27C	8/1/2006	6.86	< 1000	0.8	1.0	339	579	NA	NA	< 1.0	0.81	< 2.0	31.1	NA	NA	0.6	11.4	< 1.0
	7/7/2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/15/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/16/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W28A	8/1/2006	6.51	4.3	5.4	9.2	91.1	120	NA	NA	< 1.0	0.2	< 2.0	< 2.0	NA	NA	2.0	7.9	< 1.0
	6/16/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/17/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	9/30/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dup	9/30/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W28B	8/1/2006	6.0	282	0.88	0.89	108	108	NA	NA	0.24	0.28	< 2.0	5.7	NA	NA	9.8	13	< 1.0
	6/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/26/2012	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/10/2012	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/17/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dup	7/17/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	4/8/2014	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/10/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

Constituent		FIELD DATA		METALS													
		pH	Turbidity	Arsenic (Dissolved)	Arsenic (Total)	Barium (Dissolved)	Barium (Total)	Beryllium (Dissolved)	Beryllium (Total)	Cadmium (Dissolved)	Cadmium (Total)	Chromium (Dissolved)	Chromium (Total)	Cobalt (Dissolved)	Cobalt (Total)	Copper (Dissolved)	Copper (Total)	Lead (Dissolved)
Units		SU	NTU	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W28C	8/1/2006	7.81	NA	1.6	1.8	136	149	NA	NA	< 1.0	< 1.0	< 2.0	6.5	NA	NA	0.61	2.0	< 1.0
	6/29/2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/27/2012	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/11/2012	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/17/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	4/8/2014	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	9/10/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W31A-1	12/21/2009	3.9	3.16	4.9	4.6	109	113	NA	NA	1.8	1.7	4.1	4.2	NA	NA	72.2	74.6	29.2
	6/15/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/1/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W31A-2	12/17/2009	3.3	0.6	6.8	5.4	8630	8980	NA	NA	7.6	7.7	18.3	19.3	NA	NA	72.6	76.6	45.8
	6/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/1/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W32A-1	12/14/2009	5.22	1.13	5.1	3.6	1800	1860	NA	NA	2.7	2.8	2.1	2.2	NA	NA	6.7	6.7	11.3
	6/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/25/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dup	7/25/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W32A-2	12/15/2009	4.45	0.69	6.5	6.2	239	211	NA	NA	0.2	< 1.0	2.4	2.7	NA	NA	< 3.0	< 3.0	< 2.0
	6/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/25/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W33A-1	12/16/2009	6.9	2.1	3.6	3.2	44.2	30.5	NA	NA	0.2	0.9	1.7	1.8	NA	NA	< 3.0	< 3.0	< 2.0
	6/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/25/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	9/30/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W33A-2	12/16/2009	4.0	0.5	3.2	2.9	1450	1460	NA	NA	1.4	1.5	4.2	4.0	NA	NA	10.7	9.7	14.6
	6/23/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/25/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W34A-1	12/16/2009	5.9	4.4	3.4	1.9	145	152	NA	NA	0.2	< 1.0	< 3.0	< 2.0	NA	NA	< 3.0	< 3.0	< 2.0

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

Constituent		FIELD DATA		METALS													
		pH	Turbidity	Arsenic (Dissolved)	Arsenic (Total)	Barium (Dissolved)	Barium (Total)	Beryllium (Dissolved)	Beryllium (Total)	Cadmium (Dissolved)	Cadmium (Total)	Chromium (Dissolved)	Chromium (Total)	Cobalt (Dissolved)	Cobalt (Total)	Copper (Dissolved)	Copper (Total)	Lead (Dissolved)
Units		SU	NTU	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W34A-2	12/16/2009	3.7	0.75	3.8	3.0	1740	1830	NA	NA	3.5	3.9	1.5	2.3	NA	NA	14.3	15.1	44.7
	6/23/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/6/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	9/30/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W34AR-1	6/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/6/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W35A-1	12/17/2009	5.0	3.7	2.3	2.1	878	738	NA	NA	33.5	34.4	< 3.0	1.0	NA	NA	9.8	10.1	< 2.0
	6/20/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/31/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W35A-2	12/21/2009	5.2	4.3	3.4	3.0	806	764	NA	NA	1.2	1.3	5.0	7.1	NA	NA	10.5	9.0	4.2
	6/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/31/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W36A-1	12/17/2009	5.8	1.6	2.7	2.0	109	78.9	NA	NA	< 1.0	< 1.0	1.1	1.3	NA	NA	< 3.0	< 3.0	< 2.0
	4/25/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/6/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W36A-2	12/17/2009	5.5	2.8	3.9	2.8	271	291	NA	NA	0.6	0.8	< 3.0	< 2.0	NA	NA	14.4	15.2	< 2.0
	4/26/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/6/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	1/10/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W37A-1	12/18/2009	6.1	6.5	2.9	2.8	144	136	NA	NA	14.4	15	< 3.0	1.1	NA	NA	< 3.0	2.8	< 2.0
	4/27/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/30/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	1/10/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W37A-2	12/21/2009	4.6	7.5	3.0	2.4	185	198	NA	NA	3.0	2.9	1.3	1.9	NA	NA	4.0	5.4	6.3
	4/27/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/30/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	2/10/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		FIELD DATA		METALS													
Constituent		pH	Turbidity	Arsenic (Dissolved)	Arsenic (Total)	Barium (Dissolved)	Barium (Total)	Beryllium (Dissolved)	Beryllium (Total)	Cadmium (Dissolved)	Cadmium (Total)	Chromium (Dissolved)	Chromium (Total)	Cobalt (Dissolved)	Cobalt (Total)	Copper (Dissolved)	Copper (Total)	Lead (Dissolved)
Units		SU	NTU	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W37B	12/20/2009	5.4	23.8	2.4	2.3	112	137	NA	NA	0.5	0.23	1.5	3.2	NA	NA	< 3.0	< 3.0	< 2.0
	6/23/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/27/2012	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/11/2012	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/30/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	4/8/2014	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/13/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W38A-1	12/18/2009	6.1	2.4	4.3	21.5	103	99.4	NA	NA	0.5	< 1.0	< 3.0	1.2	NA	NA	< 3.0	< 3.0	< 2.0
	4/27/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/31/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	9/30/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W38A-2	12/18/2009	4.3	NA	4.9	4.8	2060	2190	NA	NA	3.4	3.3	2.5	2.9	NA	NA	22.4	23.6	28.7
	4/27/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/31/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	2/10/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
W38B	12/20/2009	6.2	6.3	2.3	2.7	57	69.3	NA	NA	0.5	0.5	1.3	18.1	NA	NA	9.2	14	< 2.0
	6/23/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/1/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/28/2012	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/11/2012	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	7/30/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dup	7/30/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	4/9/2014	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/13/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dup	10/13/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
WC-1	4/20/2011	5.97	450	3.9	4.4	160	180	NA	NA	0.92	1.2	< 2.5	< 2.5	NA	NA	NA	NA	11
	8/7/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	9/30/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

Constituent		FIELD DATA		METALS													
		pH	Turbidity	Arsenic (Dissolved)	Arsenic (Total)	Barium (Dissolved)	Barium (Total)	Beryllium (Dissolved)	Beryllium (Total)	Cadmium (Dissolved)	Cadmium (Total)	Chromium (Dissolved)	Chromium (Total)	Cobalt (Dissolved)	Cobalt (Total)	Copper (Dissolved)	Copper (Total)	Lead (Dissolved)
Units		SU	NTU	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
WC-18	4/20/2011	6.04	14	< 1.3	< 2.4	92	130	NA	NA	0.76	1.3	< 2.5	< 2.5	NA	NA	NA	NA	7.5
Dup	4/20/2011	NA	NA	< 1.4	< 1.8	86	110	NA	NA	0.8	0.83	< 2.5	< 2.5	NA	NA	NA	NA	7.8
	8/7/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
WC-21	4/21/2011	6.42	NA	< 1.3	3.2	75	130	NA	NA	< 0.095	0.69	< 2.5	5.4	NA	NA	NA	NA	< 0.2
	8/8/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
WC-26	4/19/2011	6.5	360	1.9	3.3	63	84	NA	NA	2.7	5.0	< 2.5	< 2.5	NA	NA	NA	NA	15
	8/8/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
WC-3	4/20/2011	5.86	55	< 1.3	3.1	200	230	NA	NA	< 0.095	0.19	< 2.5	< 2.5	NA	NA	NA	NA	< 0.2
	8/7/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	1/10/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
WC-32	4/28/2011	NA	NA	5.6	99	120	740	NA	NA	0.5	300	< 2.5	570	NA	NA	33	11000	66
	8/8/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
WC-6	4/19/2011	5.5	60	< 1.3	< 1.3	200	260	NA	NA	< 0.095	0.14	< 2.5	< 2.5	NA	NA	NA	NA	6.0
	8/8/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		METALS													ORGANIC COMPOUNDS			
Constituent		Lead (Total)	Mercury (Dissolved)	Mercury (Total)	Nickel (Dissolved)	Nickel (Total)	Selenium (Dissolved)	Selenium (Total)	Silver (Dissolved)	Silver (Total)	Thallium (Dissolved)	Thallium (Total)	Zinc (Dissolved)	Zinc (Total)	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113)	1,1,2-Trichloroethane
Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
DP-20	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-21	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-22	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	599.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-23	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-25	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-26	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-27	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-28	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	278.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-29	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-30	6/1/2004	37.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-31	6/1/2004	188.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
Dup	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-32	6/1/2004	48.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-33	6/1/2004	89.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	59.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-34	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-35	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-36	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-37	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0

Summary of Historical Groundwater Data
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		METALS													ORGANIC COMPOUNDS			
Constituent		Lead (Total)	Mercury (Dissolved)	Mercury (Total)	Nickel (Dissolved)	Nickel (Total)	Selenium (Dissolved)	Selenium (Total)	Silver (Dissolved)	Silver (Total)	Thallium (Dissolved)	Thallium (Total)	Zinc (Dissolved)	Zinc (Total)	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113)	1,1,2-Trichloroethane
Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
DP-38	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-39	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-40	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-41	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-42	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-43	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	9.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-44	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-45	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-46	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-47	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
Dup	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-48	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-49	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-50	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	9.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-51	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-52	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-53	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0

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		METALS													ORGANIC COMPOUNDS			
Constituent		Lead (Total)	Mercury (Dissolved)	Mercury (Total)	Nickel (Dissolved)	Nickel (Total)	Selenium (Dissolved)	Selenium (Total)	Silver (Dissolved)	Silver (Total)	Thallium (Dissolved)	Thallium (Total)	Zinc (Dissolved)	Zinc (Total)	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113)	1,1,2-Trichloroethane
Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
DP-54	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-55	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-56	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
Dup	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-57	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-58	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-59	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-60	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-61	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
Dup	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DP-64	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
DP-65	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
MIP-1	4/27/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	17	590	230	< 0.65
MIP-10	4/19/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	3.2	8.0	< 0.13
MIP-11	4/20/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 330	< 500	< 500	< 130
MIP-12	4/19/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 17	< 25	< 25	< 6.5
MIP-13	4/14/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.66	< 1.0	< 1.0	< 0.26
MIP-15	4/18/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 330	< 500	< 500	< 130
MIP-16	4/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 170	< 250	< 250	< 65
MIP-17	4/19/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 3.3	< 5.0	< 5.0	< 1.3
MIP-18	4/14/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 66	< 100	< 100	< 26
MIP-19	4/18/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 17	< 25	< 25	< 6.5

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		METALS													ORGANIC COMPOUNDS			
Constituent		Lead (Total)	Mercury (Dissolved)	Mercury (Total)	Nickel (Dissolved)	Nickel (Total)	Selenium (Dissolved)	Selenium (Total)	Silver (Dissolved)	Silver (Total)	Thallium (Dissolved)	Thallium (Total)	Zinc (Dissolved)	Zinc (Total)	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113)	1,1,2-Trichloroethane
Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
MIP-20	4/26/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 66	< 100	< 100	< 26
MIP-22	4/14/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
MIP-24	4/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-25	4/20/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 33	< 50	< 50	< 13
MIP-28	4/25/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-29	4/20/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 170	< 250	< 250	< 65
MIP-3	4/14/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.66	< 1.0	< 1.0	< 0.26
MIP-32	4/15/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 6.6	< 10	< 10	< 2.6
MIP-34	4/20/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 33	< 50	62	< 13
MIP-35	4/26/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 6.6	< 10	< 10	< 2.6
MIP-37	4/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 66	< 100	< 100	< 26
MIP-38	4/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
MIP-4	4/28/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	28	69	< 0.13
MIP-41	4/25/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
MIP-42	4/26/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
MIP-43	4/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-44	4/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 6.6	< 10	< 10	< 2.6
MIP-45	4/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
MIP-46	4/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
MIP-48	4/26/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 6.6	< 10	< 10	< 2.6
MIP-5	4/19/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1700	< 2500	< 2500	< 650
MIP-51	4/26/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
MIP-52	4/27/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.66	< 1.0	< 1.0	< 0.26
MIP-53	4/27/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.7	< 2.5	< 2.5	< 0.65
MIP-6	4/20/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 330	< 500	< 500	< 130
MIP-7	4/19/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
MIP-9	4/13/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 66	< 100	< 100	< 26
MW-1	3/7/1994	8.0 J	NA	NA	NA	< 2.0	NA	NA	NA	NA	NA	NA	NA	36000 J	NA	NA	NA	NA
MW-10	3/7/1994	6.0 J	NA	NA	NA	40 J	NA	NA	NA	NA	NA	NA	NA	< 2.0	NA	NA	NA	NA

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		METALS													ORGANIC COMPOUNDS			
Constituent		Lead (Total)	Mercury (Dissolved)	Mercury (Total)	Nickel (Dissolved)	Nickel (Total)	Selenium (Dissolved)	Selenium (Total)	Silver (Dissolved)	Silver (Total)	Thallium (Dissolved)	Thallium (Total)	Zinc (Dissolved)	Zinc (Total)	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113)	1,1,2-Trichloroethane
Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
MW-2	3/7/1994	< 2.0	NA	NA	NA	16 J	NA	NA	NA	NA	NA	NA	NA	280 J	NA	NA	NA	NA
	5/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
Dup	6/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	8/7/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
Dup	8/7/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
MW-3	3/7/1994	1101	NA	NA	NA	4.9 J	NA	NA	NA	NA	NA	NA	NA	740 J	NA	NA	NA	NA
MW-4	3/7/1994	44 J	NA	NA	NA	31 J	NA	NA	NA	NA	NA	NA	NA	39	NA	NA	NA	NA
	5/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
Dup	5/1/2004	62.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/3/2009	21	0.18	0.14	NA	NA	< 1.0	< 1.1	< 0.18	< 0.18	< 0.25	< 0.25	NA	NA	NA	NA	NA	NA
	6/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	8/1/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
MW-5	3/7/1994	101	NA	NA	NA	91	NA	NA	NA	NA	NA	NA	NA	140 J	NA	NA	NA	NA
	5/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.7	< 2.5	< 2.5	< 0.65
	8/6/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
MW-6	3/7/1994	21 J	NA	NA	NA	151	NA	NA	NA	NA	NA	NA	NA	< 2.0	NA	NA	NA	NA
	5/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	64.5	NA	11.5
	5/15/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/1/2006	2.9	NA	NA	9.5 J	9.5 J	11.1	11.7	NA	NA	0.17	0.16	52 J	57.9 J	NA	NA	NA	NA
	8/1/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5000	< 5000	NA	< 5000
	8/4/2006	2.9	< 0.2	< 0.2	NA	NA	11.1	11.7	< 1.0	< 1.0	0.17	0.16	NA	NA	NA	NA	NA	NA
	6/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 660	< 1000	< 1000	< 260
	8/7/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	25	66	170	2.0 J
	8/10/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 620	< 670	NA	< 1300

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		METALS												ORGANIC COMPOUNDS			
Constituent		Lead (Total)	Mercury (Dissolved)	Mercury (Total)	Nickel (Dissolved)	Nickel (Total)	Selenium (Dissolved)	Selenium (Total)	Silver (Dissolved)	Silver (Total)	Thallium (Dissolved)	Thallium (Total)	Zinc (Dissolved)	Zinc (Total)	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113)	1,1,2-Trichloroethane
Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
MW-6A-1	12/19/2009	15.9	< 2.0	< 2.0	NA	NA	6.0	4.2	< 2.0	< 2.0	< 3.0	< 3.0	NA	NA	5.65	27.8	66.3	< 1.0
Dup	12/19/2009	15.3	< 2.0	< 2.0	NA	NA	4.7	3.9	< 2.0	< 2.0	< 3.0	< 3.0	NA	NA	4.43	27.6	67	< 1.0
	4/27/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	1.7	9.4
	8/7/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	9/30/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.62	< 0.67	NA	< 1.3
MW-7	3/7/1994	17 J	NA	NA	NA	< 2.0	NA	NA	NA	NA	NA	NA	NA	120 J	NA	NA	NA	NA
MW-8	3/7/1994	6.0 J	NA	NA	NA	151	NA	NA	NA	NA	NA	NA	NA	< 2.0	NA	NA	NA	NA
	5/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/18/2010	62	< 0.091	< 0.091	NA	NA	< 1.0	< 1.1	< 0.25	< 0.18	0.69	0.87	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/16/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
Dup	6/16/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	2.3	< 0.5	< 0.13
	8/6/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
MW-9	3/7/1994	6.0 J	NA	NA	NA	101	NA	NA	NA	NA	NA	NA	NA	< 2.0	NA	NA	NA	NA
	5/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
Dup	5/1/2004	< 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	5/15/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	< 1.0
	6/1/2004	1196	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dup	6/1/2004	1158	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	4/26/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 330	< 500	< 500	< 130
	8/1/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	7/10/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 620	< 670	NA	< 1300
PZ-25	6/23/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.66	< 1.0	< 1.0	< 0.26
	7/23/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
TW-01	3/7/1994	8.0 J	NA	NA	NA	14 J	NA	NA	NA	NA	NA	NA	NA	52 J	NA	NA	NA	NA
W15A	8/1/2006	1.5	< 0.2	< 0.2	NA	NA	1.5	2.6	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/22/2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/8/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/17/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		METALS													ORGANIC COMPOUNDS			
Constituent		Lead (Total)	Mercury (Dissolved)	Mercury (Total)	Nickel (Dissolved)	Nickel (Total)	Selenium (Dissolved)	Selenium (Total)	Silver (Dissolved)	Silver (Total)	Thallium (Dissolved)	Thallium (Total)	Zinc (Dissolved)	Zinc (Total)	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113)	1,1,2-Trichloroethane
Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W15B	8/1/2006	1.2	< 0.2	< 0.2	NA	NA	< 5.0	< 5.0	< 1.0	< 1.0	< 1.0	0.058	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/17/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W16A	8/1/2006	62.8	< 0.2	< 0.2	NA	NA	12.5	13.4	0.064	0.072	3.2	3.4	NA	NA	< 8.7	< 8.7	< 8.7	< 8.7
	6/4/2009	48	< 0.091	< 0.091	NA	NA	4.7	3.3	< 0.25	< 0.18	2.2	2.2	NA	NA	NA	NA	NA	NA
	6/15/2010	55	< 0.091	< 0.091	NA	NA	3.4	2.6	< 0.25	< 0.18	2.3	2.8	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/14/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	8/5/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	9/29/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.62	< 0.67	NA	< 1.3
W16A-2	7/15/2010	< 0.5	< 0.091	< 0.091	NA	NA	< 1.0	< 1.1	< 0.25	< 0.18	< 0.5	< 0.25	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/14/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	8/5/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W17A	8/1/2006	5.2	< 0.2	< 0.2	NA	NA	3.0	4.8	< 1.0	< 1.0	0.23	0.21	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/9/2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/8/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/18/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W18A	8/1/2006	0.73	< 0.2	< 0.2	NA	NA	1.3	< 5.0	< 1.0	< 1.0	0.15	0.19	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/9/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/16/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W18B	8/1/2006	3.6	< 0.2	< 0.2	NA	NA	0.59	1.0	< 1.0	< 1.0	< 1.0	0.079	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/14/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/10/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W22A	8/1/2006	0.87	< 0.2	< 0.2	NA	NA	2.7	2.0	< 1.0	< 1.0	0.051	0.056	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/11/2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/13/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/23/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W22B	8/1/2006	0.13	< 0.2	< 0.2	NA	NA	< 5.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	7/13/2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/20/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		METALS													ORGANIC COMPOUNDS			
Constituent		Lead (Total)	Mercury (Dissolved)	Mercury (Total)	Nickel (Dissolved)	Nickel (Total)	Selenium (Dissolved)	Selenium (Total)	Silver (Dissolved)	Silver (Total)	Thallium (Dissolved)	Thallium (Total)	Zinc (Dissolved)	Zinc (Total)	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113)	1,1,2-Trichloroethane
Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W23A	8/1/2006	59.9	< 0.2	< 0.2	NA	NA	9.1	8.0	< 1.0	< 1.0	0.42	0.42	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/11/2010	20	< 0.091	< 0.091	NA	NA	< 1.0	< 1.1	< 0.25	< 0.18	0.69	0.59	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/10/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/23/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W23A-2	7/28/2010	< 0.5	< 0.091	< 0.091	NA	NA	< 1.0	< 1.1	< 0.25	< 0.18	< 0.5	0.29	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/16/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/23/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W23B	8/1/2006	1.9	< 0.2	< 0.2	NA	NA	< 5.0	< 5.0	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/20/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/23/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W25A	8/1/2006	17.1	< 0.2	0.097	NA	NA	1.3	< 5.0	< 1.0	< 1.0	0.14	0.29	NA	NA	< 200	< 200	< 200	< 20
	6/4/2009	< 0.5	< 0.091	0.15	NA	NA	1.3	1.4	< 0.25	< 0.18	< 0.5	< 0.25	NA	NA	NA	NA	NA	NA
	6/15/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/29/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W25A-2	7/21/2010	0.53	< 0.091	< 0.091	NA	NA	< 1.0	< 1.1	< 0.25	< 0.18	< 0.5	< 0.25	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/30/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W25B	8/1/2006	2.4	< 0.2	< 0.2	NA	NA	< 5.0	< 5.0	< 1.0	< 1.0	0.058	0.089	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	7/8/2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/29/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W26A	8/1/2006	0.89	< 0.2	< 0.2	NA	NA	1.6	1.5	< 1.0	< 1.0	0.045	0.073	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/13/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/31/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W26A-2	7/29/2010	0.55	0.26	0.48	NA	NA	< 1.0	< 1.1	< 0.25	< 0.18	< 0.5	< 0.25	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/14/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/31/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W27A	8/1/2006	13.8	< 0.2	< 0.2	NA	NA	12	14.3	< 1.0	< 1.0	0.4	0.42	NA	NA	< 2.0	< 2.0	< 2.0	< 2.0
	6/15/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/17/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		METALS												ORGANIC COMPOUNDS			
Constituent		Lead (Total)	Mercury (Dissolved)	Mercury (Total)	Nickel (Dissolved)	Nickel (Total)	Selenium (Dissolved)	Selenium (Total)	Silver (Dissolved)	Silver (Total)	Thallium (Dissolved)	Thallium (Total)	Zinc (Dissolved)	Zinc (Total)	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113)	1,1,2-Trichloroethane
Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W27A-2	7/29/2010	0.52	< 0.091	< 0.091	NA	NA	< 1.0	< 1.1	< 0.25	< 0.18	< 0.5	< 0.25	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/14/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/17/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W27B	8/1/2006	4.1	< 0.2	< 0.2	NA	NA	< 5.0	< 5.0	< 1.0	< 1.0	0.065	0.084	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	7/8/2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/15/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/16/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W27C	8/1/2006	7.5	< 0.2	0.097	NA	NA	< 5.0	< 5.0	< 1.0	< 1.0	0.031	0.23	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	7/7/2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/15/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/16/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W28A	8/1/2006	3.5	< 0.2	< 0.2	NA	NA	15.1	13.4	0.1	0.14	0.026	0.045	NA	NA	< 6.7	< 6.7	< 6.7	< 6.7
	6/16/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/17/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	9/30/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.62	< 0.67	NA	< 1.3
Dup	9/30/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.62	< 0.67	NA	< 1.3
W28B	8/1/2006	1.2	< 0.2	< 0.2	NA	NA	0.74	< 5.0	< 1.0	< 1.0	0.032	0.03	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/26/2012	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	12/10/2012	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	7/17/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
Dup	7/17/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	4/8/2014	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	8/10/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.62	< 0.67	NA	< 1.3

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		METALS													ORGANIC COMPOUNDS			
	Constituent	Lead (Total)	Mercury (Dissolved)	Mercury (Total)	Nickel (Dissolved)	Nickel (Total)	Selenium (Dissolved)	Selenium (Total)	Silver (Dissolved)	Silver (Total)	Thallium (Dissolved)	Thallium (Total)	Zinc (Dissolved)	Zinc (Total)	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113)	1,1,2-Trichloroethane
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W28C	8/1/2006	0.19	0.096	< 0.2	NA	NA	2.8	3.0	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/29/2010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/27/2012	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	12/11/2012	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	7/17/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	4/8/2014	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	9/10/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.62	< 0.67	NA	< 1.3
W31A-1	12/21/2009	28.2	< 2.0	< 2.0	NA	NA	17.5	17.7	< 2.0	< 2.0	< 3.0	< 3.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/15/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	8/1/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W31A-2	12/17/2009	50.1	0.1031	0.105	NA	NA	9.8	9.7	< 2.0	< 2.0	1.0	1.1	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	8/1/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W32A-1	12/14/2009	12.1	< 0.2	< 0.2	NA	NA	5.7	5.1	< 2.0	< 2.0	1.0	1.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.66	< 1.0	< 1.0	< 0.26
	7/25/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
Dup	7/25/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W32A-2	12/15/2009	< 2.0	< 0.2	< 0.2	NA	NA	4.1	5.3	< 2.0	< 2.0	< 3.0	< 3.0	NA	NA	< 1.0	< 1.0	2.47	< 1.0
	6/22/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	5.2	< 0.13
	7/25/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W33A-1	12/16/2009	< 2.0	< 0.2	< 0.2	NA	NA	5.5	6.0	< 2.0	< 2.0	< 3.0	< 3.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 17	< 25	< 25	< 6.5
	7/25/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	9/30/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.62	< 0.67	NA	< 1.3
W33A-2	12/16/2009	13.9	< 0.2	< 0.2	NA	NA	5.9	6.1	< 2.0	< 2.0	< 3.0	< 3.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/23/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 3.3	< 5.0	< 5.0	< 1.3
	7/25/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W34A-1	12/16/2009	< 2.0	0.1151	0.1218	NA	NA	2.5	1.0	< 2.0	< 2.0	< 3.0	< 3.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		METALS													ORGANIC COMPOUNDS			
Constituent		Lead (Total)	Mercury (Dissolved)	Mercury (Total)	Nickel (Dissolved)	Nickel (Total)	Selenium (Dissolved)	Selenium (Total)	Silver (Dissolved)	Silver (Total)	Thallium (Dissolved)	Thallium (Total)	Zinc (Dissolved)	Zinc (Total)	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113)	1,1,2-Trichloroethane
Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W34A-2	12/16/2009	53.2	0.1135	0.2191	NA	NA	9.9	9.7	< 2.0	< 2.0	1.1	1.1	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/23/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	8/6/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	9/30/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.62	< 0.67	NA	< 1.3
W34AR-1	6/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	8/6/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W35A-1	12/17/2009	< 2.0	0.1159	0.1179	NA	NA	4.0	3.0	< 2.0	< 2.0	1.1	1.1	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/20/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/31/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W35A-2	12/21/2009	3.5	0.5474	0.6059	NA	NA	4.6	5.1	< 2.0	< 2.0	< 3.0	< 3.0	NA	NA	< 1.0	9.56	< 1.0	< 1.0
	6/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	7/31/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W36A-1	12/17/2009	< 2.0	0.1173	0.1157	NA	NA	2.7	3.6	< 2.0	< 2.0	< 3.0	< 3.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	4/25/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/6/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
W36A-2	12/17/2009	< 2.0	0.1088	0.1119	NA	NA	4.4	6.1	< 2.0	< 2.0	< 3.0	< 3.0	NA	NA	< 1.0	< 1.0	14.4	< 1.0
	4/26/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 33	< 50	< 50	< 13
	8/6/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	27	< 5.0
	1/10/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 62	< 67	NA	< 130
W37A-1	12/18/2009	22	< 2.0	< 2.0	NA	NA	14.9	11.9	< 2.0	< 2.0	< 3.0	< 3.0	NA	NA	< 1.0	< 1.0	40.7	< 1.0
	4/27/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	1.6	18	< 0.13
	7/30/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	22	< 5.0
	1/10/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 62	< 67	NA	< 130
W37A-2	12/21/2009	8.2	< 0.2	< 0.2	NA	NA	6.4	5.8	< 2.0	< 2.0	< 3.0	< 3.0	NA	NA	< 50	< 50	230	< 50
	4/27/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 33	< 50	83	< 13
	7/30/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	110	< 5.0
	2/10/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 310	< 330	NA	< 640

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		METALS													ORGANIC COMPOUNDS			
Constituent		Lead (Total)	Mercury (Dissolved)	Mercury (Total)	Nickel (Dissolved)	Nickel (Total)	Selenium (Dissolved)	Selenium (Total)	Silver (Dissolved)	Silver (Total)	Thallium (Dissolved)	Thallium (Total)	Zinc (Dissolved)	Zinc (Total)	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113)	1,1,2-Trichloroethane
Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W37B	12/20/2009	< 2.0	< 2.0	< 2.0	NA	NA	< 5.0	< 5.0	< 2.0	< 2.0	< 3.0	< 3.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/23/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	6/27/2012	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	12/11/2012	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	7/30/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	4/8/2014	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	10/13/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.62	< 0.67	NA	< 1.3
W38A-1	12/18/2009	< 2.0	0.1147	0.1134	NA	NA	19.1	20.2	< 2.0	< 2.0	< 3.0	< 3.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	4/27/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 3.3	< 5.0	< 5.0	< 1.3
	7/31/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	9/30/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.62	< 0.67	NA	< 1.3
W38A-2	12/18/2009	30.4	0.1137	0.1203	NA	NA	21.7	21.7	< 2.0	< 2.0	< 3.0	< 3.0	NA	NA	< 1.0	< 1.0	14.4	< 1.0
	4/27/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 17	< 25	27	< 6.5
	7/31/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	25	< 5.0
	2/10/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.62	< 0.67	NA	< 1.3
W38B	12/20/2009	< 2.0	< 2.0	< 2.0	NA	NA	< 5.0	< 5.0	< 2.0	< 2.0	< 3.0	< 3.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0
	6/23/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.33	< 0.5	1.4	< 0.13
	8/1/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 3.3	< 5.0	< 5.0	< 1.3
	6/28/2012	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	12/11/2012	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	7/30/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
Dup	7/30/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	4/9/2014	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
	10/13/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.62	< 0.67	NA	< 1.3
Dup	10/13/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.62	< 0.67	NA	< 1.3
WC-1	4/20/2011	14	< 0.091	< 0.091	NA	NA	< 1.0	< 1.1	< 0.25	< 0.18	NA	NA	NA	NA	< 33	< 50	< 50	< 13
	8/7/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	5.4 J	< 5.0
	9/30/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.62	< 0.67	NA	< 1.3

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		METALS													ORGANIC COMPOUNDS			
Constituent		Lead (Total)	Mercury (Dissolved)	Mercury (Total)	Nickel (Dissolved)	Nickel (Total)	Selenium (Dissolved)	Selenium (Total)	Silver (Dissolved)	Silver (Total)	Thallium (Dissolved)	Thallium (Total)	Zinc (Dissolved)	Zinc (Total)	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113)	1,1,2-Trichloroethane
Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
WC-18	4/20/2011	11	< 0.091	< 0.091	NA	NA	< 1.0	< 1.1	< 0.25	< 0.18	NA	NA	NA	NA	< 33	< 50	< 50	< 13
Dup	4/20/2011	6.8	< 0.091	< 0.091	NA	NA	< 1.0	< 1.1	< 0.25	< 0.18	NA	NA	NA	NA	< 33	< 50	< 50	< 13
	8/7/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
WC-21	4/21/2011	23	< 0.091	< 0.091	NA	NA	< 1.0	< 1.1	< 0.25	< 0.18	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	8/8/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
WC-26	4/19/2011	21	< 0.091	< 0.091	NA	NA	1.9	4.6	< 0.25	< 0.18	NA	NA	NA	NA	< 1.7	< 2.5	< 2.5	< 0.65
	8/8/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
WC-3	4/20/2011	3.4	< 0.091	< 0.091	NA	NA	< 1.0	< 1.1	< 0.25	< 0.18	NA	NA	NA	NA	< 33	< 50	< 50	< 13
	8/7/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	3.6 J	18	< 5.0
	1/10/2015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 62	< 67	NA	< 130
WC-32	4/28/2011	25000	< 0.091	< 0.091	NA	NA	< 1.0	18	< 0.25	24	< 0.5	1.9	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	8/8/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0
WC-6	4/19/2011	8.6	< 0.091	< 0.091	NA	NA	< 1.0	< 1.1	< 0.25	< 0.18	NA	NA	NA	NA	< 0.33	< 0.5	< 0.5	< 0.13
	8/8/2013	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 5.0	< 5.0	< 10	< 5.0

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS																
	Constituent	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane (Ethylene dibromide)	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloroethene (Total)	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone (Methyl ethyl ketone)	2-Hexanone	2-Methylnaphthalene
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
DP-20	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-21	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-22	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-23	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-25	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	21	NA	78.9	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-26	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-27	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-28	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-29	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-30	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	6.9	< 1.0	< 5.0	NA
DP-31	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
Dup	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 5.0	NA
DP-32	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	2.5	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-33	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-34	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-35	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-36	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	5.4	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-37	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane (Ethylene dibromide)	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloroethene (Total)	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone (Methyl ethyl ketone)	2-Hexanone	2-Methylnaphthalene
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
DP-38	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-39	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-40	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-41	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-42	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-43	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-44	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-45	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-46	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-47	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
Dup	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-48	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-49	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-50	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-51	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-52	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-53	6/1/2004	< 1.0	3.8	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS																
	Constituent	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane (Ethylene dibromide)	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloroethene (Total)	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone (Methyl ethyl ketone)	2-Hexanone	2-Methylnaphthalene
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
DP-54	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-55	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-56	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
Dup	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-57	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-58	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-59	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-60	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-61	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
Dup	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DP-64	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
DP-65	6/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
MIP-1	4/27/2011	13	97	< 1.8	26	NA	NA	< 1.1	< 0.5	NA	< 0.65	7.4	< 1.3	< 1.4	< 0.6	< 5.0	< 5.0	NA
MIP-10	4/19/2011	1.9	6.6	< 0.35	1.8	NA	NA	< 0.21	< 0.1	NA	< 0.13	0.62	< 0.25	< 0.28	< 0.12	< 1.0	1.3	NA
MIP-11	4/20/2011	< 250	180	< 350	< 330	NA	NA	< 210	< 100	NA	< 130	< 330	< 250	< 280	< 120	< 1000	< 1000	NA
MIP-12	4/19/2011	< 13	12	< 18	< 17	NA	NA	< 11	< 5.0	NA	< 6.5	< 17	< 13	< 14	< 6.0	< 50	< 50	NA
MIP-13	4/14/2011	< 0.5	< 0.22	< 0.7	< 0.66	NA	NA	< 0.42	< 0.2	NA	< 0.26	< 0.66	< 0.5	< 0.56	< 0.24	< 2.0	< 2.0	NA
MIP-15	4/18/2011	< 250	430	< 350	< 330	NA	NA	< 210	< 100	NA	< 130	< 330	< 250	< 280	< 120	< 1000	< 1000	NA
MIP-16	4/22/2011	< 120	< 55	< 180	< 170	NA	NA	< 110	< 50	NA	< 65	< 170	< 120	< 130	< 60	< 500	< 500	NA
MIP-17	4/19/2011	< 2.5	< 1.1	< 3.5	< 33	NA	NA	< 2.1	< 1.0	NA	< 1.3	< 3.3	< 2.5	< 2.8	< 1.2	< 10	< 10	NA
MIP-18	4/14/2011	< 50	< 22	< 70	< 66	NA	NA	< 42	< 20	NA	< 26	< 66	< 50	< 56	< 24	< 200	< 200	NA
MIP-19	4/18/2011	< 13	20	< 18	< 17	NA	NA	< 11	< 5.0	NA	< 6.5	< 17	< 13	< 14	< 6.0	< 50	< 50	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS																
Constituent		1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane (Ethylene dibromide)	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloroethene (Total)	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone (Methyl ethyl ketone)	2-Hexanone	2-Methylnaphthalene
Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
MIP-20	4/26/2011	< 50	< 22	< 70	< 66	NA	NA	< 42	< 20	NA	< 26	< 66	< 50	< 56	< 24	< 200	< 200	NA
MIP-22	4/14/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
MIP-24	4/21/2011	NA	31	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-25	4/20/2011	< 25	< 11	< 35	< 33	NA	NA	< 21	< 10	NA	< 13	< 33	< 25	< 28	< 12	< 100	< 100	NA
MIP-28	4/25/2011	5.9	23	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-29	4/20/2011	< 130	< 55	< 180	< 170	NA	NA	< 110	< 50	NA	< 65	< 170	< 130	< 140	< 60	< 500	< 500	NA
MIP-3	4/14/2011	< 0.5	< 0.22	< 0.7	< 0.66	NA	NA	< 0.42	< 0.2	NA	< 0.26	< 0.66	< 0.5	< 0.56	< 0.24	< 2.0	< 2.0	NA
MIP-32	4/15/2011	< 5.0	7.6	< 7.0	< 6.6	NA	NA	< 4.2	< 2.0	NA	< 2.6	< 6.6	< 5.0	< 5.6	< 2.4	< 20	< 20	NA
MIP-34	4/20/2011	< 25	< 11	< 35	< 33	NA	NA	< 21	< 10	NA	< 13	< 33	< 25	< 28	< 12	< 100	< 100	NA
MIP-35	4/26/2011	< 5.0	< 2.2	< 7.0	< 6.6	NA	NA	< 4.2	< 2.0	NA	< 2.6	< 6.6	< 5.0	< 5.6	< 2.4	< 20	< 20	NA
MIP-37	4/21/2011	< 50	< 22	< 70	< 66	NA	NA	< 42	< 20	NA	< 26	< 66	< 50	< 56	< 24	< 200	< 200	NA
MIP-38	4/21/2011	< 0.25	0.16	< 0.35	0.38	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	13	1.6	NA
MIP-4	4/28/2011	25	84	0.36	23	NA	NA	0.28	< 0.1	NA	< 0.13	7.2	< 0.25	< 0.28	< 0.12	4.9	< 1.0	NA
MIP-41	4/25/2011	< 0.25	0.3	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	12	< 1.0	NA
MIP-42	4/26/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	1.7	< 1.0	NA
MIP-43	4/21/2011	NA	NA	NA	NA	NA	NA	0.27	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MIP-44	4/22/2011	< 5.0	< 2.2	< 7.0	< 6.6	NA	NA	< 4.2	< 2.0	NA	< 2.6	< 6.6	< 5.0	< 5.6	< 2.4	< 20	< 20	NA
MIP-45	4/22/2011	0.44	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
MIP-46	4/22/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
MIP-48	4/26/2011	< 5.0	< 2.2	< 7.0	< 6.6	NA	NA	< 4.2	< 2.0	NA	< 2.6	< 6.6	< 5.0	< 5.6	< 2.4	< 20	< 20	NA
MIP-5	4/19/2011	< 1300	< 550	< 1800	< 1700	NA	NA	< 1100	< 500	NA	< 650	< 1700	< 1300	< 1400	< 600	< 5000	< 5000	NA
MIP-51	4/26/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
MIP-52	4/27/2011	< 0.5	< 0.22	< 0.7	< 0.66	NA	NA	< 0.42	< 0.2	NA	< 0.26	< 0.66	< 0.5	< 0.56	< 0.24	11	< 2.0	NA
MIP-53	4/27/2011	< 1.3	< 0.55	< 1.8	< 1.7	NA	NA	< 1.1	< 0.5	NA	< 0.65	< 1.7	< 1.3	< 1.4	< 0.6	< 5.0	< 5.0	NA
MIP-6	4/20/2011	< 250	< 110	< 350	< 330	NA	NA	< 210	< 100	NA	< 130	< 330	< 250	< 280	< 120	< 1000	< 1000	NA
MIP-7	4/19/2011	< 0.25	0.15	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
MIP-9	4/13/2011	< 50	110	< 70	< 66	NA	NA	< 42	< 20	NA	< 26	< 66	< 50	< 56	< 24	< 200	< 200	NA
MW-1	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	< 10	NA	NA	NA	NA	NA	NA	NA	NA
MW-10	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	< 10	NA	NA	NA	NA	NA	NA	NA	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS																
	Constituent	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane (Ethylene dibromide)	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloroethene (Total)	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone (Methyl ethyl ketone)	2-Hexanone	2-Methylnaphthalene
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
MW-2	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	11000	NA	NA	NA	NA	NA	NA	NA	NA
	5/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/22/2011	< 0.25	0.72	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	0.55	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
Dup	6/22/2011	< 0.25	0.72	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	0.54	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	8/7/2013	< 5.0	2.1 J	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	920	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
Dup	8/7/2013	< 5.0	1.9 J	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	920	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
MW-3	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	10	NA	NA	NA	NA	NA	NA	NA	NA
MW-4	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	220	NA	NA	NA	NA	NA	NA	NA	NA
	5/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
Dup	5/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/3/2009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/21/2011	< 0.25	0.2	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	8/1/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	38	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
MW-5	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	250	NA	NA	NA	NA	NA	NA	NA	NA
	5/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/21/2011	< 1.3	0.63	< 1.8	< 1.7	NA	NA	< 1.1	< 0.5	NA	< 0.65	< 1.7	< 1.3	< 1.4	< 0.6	< 5.0	< 5.0	NA
	8/6/2013	< 5.0	< 5.0	1.9 J	NA	< 5.0	< 5.0	< 5.0	< 5.0	310	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
MW-6	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	< 10	NA	NA	NA	NA	NA	NA	NA	NA
	5/1/2004	< 1.0	73	< 1.0	16.2	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	5/15/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/1/2006	NA	NA	NA	NA	0.058	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.1 J
	8/1/2006	< 5000	< 5000	NA	NA	NA	NA	NA	< 5000	NA	< 5000	NA	NA	NA	NA	< 50000	< 50000	NA
	8/4/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/22/2011	< 500	300	1300	< 660	NA	NA	890	< 200	NA	< 260	< 660	730	730	< 240	< 2000	< 2000	NA
	8/7/2013	5.3	3.5 J	200	NA	< 5.0	< 5.0	< 5.0	< 5.0	130	< 5.0	8.2	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	8/10/2015	< 910	< 1500	< 900	< 790	NA	NA	< 680	< 790	< 1300	< 840	< 470	< 610	< 830	< 980	< 8100	< 3500	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS																
	Constituent	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane (Ethylene dibromide)	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloroethene (Total)	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone (Methyl ethyl ketone)	2-Hexanone	2-Methylnaphthalene
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
MW-6A-1	12/19/2009	< 1.0	21.8	< 1.0	13.7	NA	NA	NA	NA	NA	< 1.0	4.27	NA	NA	< 1.0	< 2.0	< 2.0	NA
Dup	12/19/2009	< 1.0	22.3	< 1.0	13.4	NA	NA	NA	NA	NA	< 1.0	4.3	NA	NA	< 1.0	< 2.0	< 2.0	NA
	4/27/2011	1.2	2.0	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	8/7/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	43	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	9/30/2015	< 0.91	< 1.5	< 0.9	< 0.79	NA	NA	< 0.68	< 0.79	< 1.3	< 0.84	< 0.47	< 0.61	< 0.83	< 0.98	< 8.1	< 3.5	NA
MW-7	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	1400	NA	NA	NA	NA	NA	NA	NA	NA
MW-8	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	6.0 J	NA	NA	NA	NA	NA	NA	NA	NA
	5/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/18/2010	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	NA	NA
	6/16/2011	< 0.25	0.16	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
Dup	6/16/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	8/6/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	14	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
MW-9	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	< 10	NA	NA	NA	NA	NA	NA	NA	NA
	5/1/2004	< 1.0	20.6	< 1.0	6.7	NA	NA	< 1.0	< 1.0	NA	< 1.0	8.1	< 1.0	< 1.0	< 1.0	< 1.0	104.5	NA
Dup	5/1/2004	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	5/15/2004	< 1.0	5.9	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	NA
	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dup	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	4/26/2011	< 250	< 110	< 350	< 330	NA	NA	< 210	< 100	NA	< 130	< 330	< 250	< 280	< 120	< 1000	< 1000	NA
	8/1/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	7/10/2015	< 910	< 1500	< 900	< 790	NA	NA	< 680	< 790	< 790	< 840	< 470	< 610	< 830	< 980	< 8100	< 3500	NA
PZ-25	6/23/2011	< 0.5	< 0.22	< 0.7	< 0.66	NA	NA	< 0.42	< 0.2	NA	< 0.26	< 0.66	< 0.5	< 0.56	< 0.24	< 2.0	< 2.0	NA
	7/23/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
TW-01	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	< 10	NA	NA	NA	NA	NA	NA	NA	NA
W15A	8/1/2006	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.63	< 10	NA
	6/22/2010	< 0.25	< 0.11	< 1.0	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	NA	NA
	6/8/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/17/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS																
	Constituent	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane (Ethylene dibromide)	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloroethene (Total)	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone (Methyl ethyl ketone)	2-Hexanone	2-Methylnaphthalene
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W15B	8/1/2006	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 10	NA
	6/22/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/17/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W16A	8/1/2006	< 8.7	< 8.7	< 8.7	< 8.7	NA	NA	< 8.7	< 8.7	NA	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 87	< 87	NA
	6/4/2009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/15/2010	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	0.31	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	NA	NA
	6/14/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	0.33	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	8/5/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	140	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	9/29/2015	< 0.91	< 1.5	< 0.9	< 0.79	NA	NA	< 0.68	< 0.79	< 1.3	< 0.84	< 0.47	< 0.61	< 0.83	< 0.98	< 8.1	< 3.5	NA
W16A-2	7/15/2010	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	1.1	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	NA	NA
	6/14/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	0.22	NA	1.4	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	8/5/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W17A	8/1/2006	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 10	NA
	6/9/2010	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	NA	NA
	6/8/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/18/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W18A	8/1/2006	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 10	NA
	6/9/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/16/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W18B	8/1/2006	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 10	NA
	6/14/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/10/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W22A	8/1/2006	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 10	NA
	6/11/2010	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	NA	NA
	6/13/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/23/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W22B	8/1/2006	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.53	< 10	NA
	7/13/2010	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	NA	NA
	6/20/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS																
	Constituent	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane (Ethylene dibromide)	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloroethene (Total)	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone (Methyl ethyl ketone)	2-Hexanone	2-Methylnaphthalene
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W23A	8/1/2006	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 10	NA
	6/11/2010	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	NA	NA
	6/10/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/23/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W23A-2	7/28/2010	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	NA	NA
	6/16/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/23/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W23B	8/1/2006	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 10	NA
	6/20/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/23/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W25A	8/1/2006	< 200	< 200	< 20	< 200	NA	NA	< 200	< 200	NA	< 200	< 200	< 200	< 200	< 2.0	82	< 200	NA
	6/4/2009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/15/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	0.42	< 0.25	< 0.28	< 0.12	1.3	< 1.0	NA
	7/29/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W25A-2	7/21/2010	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	NA	NA
	6/22/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/30/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W25B	8/1/2006	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 10	NA
	7/8/2010	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	NA	NA
	6/22/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/29/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W26A	8/1/2006	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 10	NA
	6/13/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/31/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W26A-2	7/29/2010	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	NA	NA
	6/14/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/31/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W27A	8/1/2006	< 2.0	< 2.0	< 2.0	< 2.0	NA	NA	< 2.0	< 2.0	NA	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 20	< 20	NA
	6/15/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/17/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS																
	Constituent	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane (Ethylene dibromide)	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloroethene (Total)	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone (Methyl ethyl ketone)	2-Hexanone	2-Methylnaphthalene
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W27A-2	7/29/2010	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	NA	NA
	6/14/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/17/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W27B	8/1/2006	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 10	NA
	7/8/2010	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	NA	NA
	6/15/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/16/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W27C	8/1/2006	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 10	NA
	7/7/2010	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	NA	NA
	6/15/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/16/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W28A	8/1/2006	< 6.7	4.3	< 6.7	< 6.7	NA	NA	< 6.7	< 6.7	NA	< 6.7	< 6.7	< 6.7	< 6.7	< 6.7	< 67	< 67	NA
	6/16/2011	< 0.25	0.77	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/17/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	250	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	9/30/2015	< 0.91	2.3 J	< 0.9	< 0.79	NA	NA	< 0.68	< 0.79	690	< 0.84	< 0.47	< 0.61	< 0.83	< 0.98	< 8.1	< 3.5	NA
Dup	9/30/2015	< 0.91	2.0 J	< 0.9	< 0.79	NA	NA	< 0.68	< 0.79	720	< 0.84	< 0.47	< 0.61	< 0.83	< 0.98	< 8.1	< 3.5	NA
W28B	8/1/2006	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 10	NA
	6/21/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	6/26/2012	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	12/10/2012	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	7/17/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
Dup	7/17/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	4/8/2014	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	8/10/2015	< 0.91	< 1.5	< 0.9	< 0.79	NA	NA	< 0.68	< 0.79	< 1.3	< 0.84	< 0.47	< 0.61	< 0.83	< 0.98	< 8.1	< 3.5	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
Constituent		1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane (Ethylene dibromide)	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloroethene (Total)	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone (Methyl ethyl ketone)	2-Hexanone	2-Methylnaphthalene
Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W28C	8/1/2006	< 1.0	< 1.0	< 1.0	0.47	NA	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.67	< 10	NA
	6/29/2010	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	1.0	NA	NA
	6/21/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	6/27/2012	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	6.1	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	12/11/2012	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	3.4	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	7/17/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	4/8/2014	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	3.9 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	9/10/2015	< 0.91	< 1.5	< 0.9	< 0.79	NA	NA	< 0.68	< 0.79	5.8	< 0.84	< 0.47	< 0.61	< 0.83	< 0.98	< 8.1	< 3.5	NA
W31A-1	12/21/2009	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	NA	< 1.0	< 2.0	< 2.0	NA
	6/15/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	8/1/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	16	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W31A-2	12/17/2009	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	NA	< 1.0	< 2.0	< 2.0	NA
	6/22/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	8/1/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W32A-1	12/14/2009	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	NA	< 1.0	< 2.0	< 2.0	NA
	6/21/2011	< 0.5	< 0.22	< 0.7	< 0.66	NA	NA	< 0.42	< 0.2	NA	< 0.26	< 0.66	< 0.5	< 0.56	< 0.24	< 2.0	< 2.0	NA
	7/25/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
Dup	7/25/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W32A-2	12/15/2009	< 1.0	3.05	< 1.0	< 1.0	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	NA	< 1.0	< 2.0	< 2.0	NA
	6/22/2011	0.31	8.1	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/25/2013	< 5.0	17	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W33A-1	12/16/2009	< 1.0	2.77	< 1.0	< 1.0	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	NA	< 1.0	< 2.0	< 2.0	NA
	6/21/2011	< 13	< 5.5	< 18	< 17	NA	NA	< 11	< 5.0	NA	< 6.5	< 17	< 13	< 14	< 6.0	< 50	< 50	NA
	7/25/2013	< 5.0	3.9 J	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	2100	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	9/30/2015	< 0.91	6.4	< 0.9	< 0.79	NA	NA	< 0.68	< 0.79	5000	< 0.84	< 0.47	< 0.61	< 0.83	< 0.98	< 8.1	< 3.5	NA
W33A-2	12/16/2009	< 1.0	1.19	< 1.0	< 1.0	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	NA	< 1.0	< 2.0	< 2.0	NA
	6/23/2011	< 2.5	2.1	< 3.5	< 3.3	NA	NA	< 2.1	< 1.0	NA	< 1.3	< 3.3	< 2.5	< 2.8	< 1.2	< 10	< 10	NA
	7/25/2013	< 5.0	2.3 J	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	960	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W34A-1	12/16/2009	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	NA	< 1.0	< 2.0	< 2.0	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS																
Constituent		1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane (Ethylene dibromide)	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloroethene (Total)	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone (Methyl ethyl ketone)	2-Hexanone	2-Methylnaphthalene
Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W34A-2	12/16/2009	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	NA	< 1.0	< 2.0	< 2.0	NA
	6/23/2011	< 0.25	0.16	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	8/6/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	27	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	9/30/2015	< 0.91	< 1.5	< 0.9	< 0.79	NA	NA	< 0.68	< 0.79	20	< 0.84	< 0.47	< 0.61	< 0.83	< 0.98	< 8.1	< 3.5	NA
W34AR-1	6/21/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	8/6/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	20	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W35A-1	12/17/2009	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	NA	< 1.0	< 2.0	< 2.0	NA
	6/20/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/31/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W35A-2	12/21/2009	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	NA	< 1.0	< 2.0	< 2.0	NA
	6/21/2011	< 0.25	1.1	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/31/2013	< 5.0	2.0 J	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W36A-1	12/17/2009	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	NA	< 1.0	< 2.0	< 2.0	NA
	4/25/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/6/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
W36A-2	12/17/2009	0.52	11	< 1.0	< 1.0	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	NA	< 1.0	< 2.0	< 2.0	NA
	4/26/2011	< 25	< 11	< 35	< 33	NA	NA	< 21	< 10	NA	< 13	< 33	< 25	< 28	< 12	< 100	< 100	NA
	8/6/2013	< 5.0	23	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	880	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	1/10/2015	< 91	< 150	< 90	< 79	NA	NA	< 68	< 79	670	< 84	< 47	< 61	< 83	< 98	< 810	< 350	NA
W37A-1	12/18/2009	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	NA	< 1.0	< 2.0	< 2.0	NA
	4/27/2011	0.89	5.8	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	7/30/2013	< 5.0	13	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	1200	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	1/10/2015	< 91	< 150	< 90	< 79	NA	NA	< 68	< 79	1500	< 84	< 47	< 61	< 83	< 98	< 810	< 350	NA
W37A-2	12/21/2009	< 50	< 50	< 50	< 50	NA	NA	NA	NA	NA	< 50	< 50	NA	NA	< 50	< 100	< 100	NA
	4/27/2011	< 25	62	< 35	< 33	NA	NA	< 21	< 10	NA	< 13	< 33	< 25	< 28	< 12	< 100	< 100	NA
	7/30/2013	< 5.0	5.0	65	NA	< 5.0	< 5.0	< 5.0	< 5.0	12000	< 5.0	3.0 J	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	2/10/2015	< 460	< 760	< 450	< 400	NA	NA	< 300	< 390	12000	< 420	< 230	< 300	< 420	< 490	< 4000	< 1800	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS																
	Constituent	1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane (Ethylene dibromide)	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloroethene (Total)	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone (Methyl ethyl ketone)	2-Hexanone	2-Methylnaphthalene
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W37B	12/20/2009	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	NA	< 1.0	< 2.0	< 2.0	NA
	6/23/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	6/27/2012	0.85 J	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	32	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	12/11/2012	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	48	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	7/30/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	120	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	4/8/2014	< 5.0	3.3 J	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	380	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	10/13/2015	< 0.91	2.8 J	< 0.9	< 0.79	NA	NA	< 0.68	< 0.79	640	< 0.84	< 0.47	< 0.61	< 0.83	< 0.98	< 8.1	< 3.5	NA
W38A-1	12/18/2009	4.53	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	NA	2.45	< 1.0	NA	NA	< 1.0	< 2.0	< 2.0	NA
	4/27/2011	< 2.5	4.0	< 3.5	< 3.3	NA	NA	< 2.1	< 1.0	NA	< 1.3	< 3.3	< 2.5	< 2.8	< 1.2	< 10	< 10	NA
	7/31/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	600	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	9/30/2015	< 0.91	< 1.5	< 0.9	< 0.79	NA	NA	< 0.68	< 0.79	110	1.1 J	< 0.47	< 0.61	< 0.83	< 0.98	< 8.1	< 3.5	NA
W38A-2	12/18/2009	< 1.0	2.2	< 1.0	0.98	NA	NA	NA	NA	NA	< 1.0	0.65	NA	NA	< 1.0	< 2.0	< 2.0	NA
	4/27/2011	< 13	< 5.5	< 18	< 17	NA	NA	< 11	< 5.0	NA	< 6.5	< 17	< 13	< 14	< 6.0	< 50	< 50	NA
	7/31/2013	< 5.0	2.8 J	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	410	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	2/10/2015	< 0.91	1.8 J	< 0.9	< 0.79	NA	NA	< 0.68	< 0.79	220	< 0.84	< 0.47	< 0.61	< 0.83	< 0.98	< 8.1	< 3.5	NA
W38B	12/20/2009	< 1.0	< 1.0	< 1.0	< 1.0	NA	NA	NA	NA	NA	< 1.0	< 1.0	NA	NA	< 1.0	< 2.0	< 2.0	NA
	6/23/2011	< 0.25	1.5	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	8/1/2011	< 2.5	< 1.1	< 3.5	< 3.3	NA	NA	< 2.1	< 1.0	NA	< 1.3	< 3.3	< 2.5	< 2.8	< 1.2	< 10	< 10	NA
	6/28/2012	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	24	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	12/11/2012	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	57	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	7/30/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	37	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
Dup	7/30/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	42	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	4/9/2014	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	19	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	10/13/2015	< 0.91	< 1.5	< 0.9	< 0.79	NA	NA	< 0.68	< 0.79	47	< 0.84	< 0.47	< 0.61	< 0.83	< 0.98	< 8.1	< 3.5	NA
Dup	10/13/2015	< 0.91	< 1.5	< 0.9	< 0.79	NA	NA	< 0.68	< 0.79	45	< 0.84	< 0.47	< 0.61	< 0.83	< 0.98	< 8.1	< 3.5	NA
WC-1	4/20/2011	< 25	24	< 35	< 33	NA	NA	< 21	< 10	NA	< 13	< 33	< 25	< 28	< 12	< 100	< 100	NA
	8/7/2013	1.9 J	18	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	2700	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	9/30/2015	0.97 J	11	< 0.9	< 0.79	NA	NA	< 0.68	< 0.79	1900	< 0.84	< 0.47	< 0.61	< 0.83	< 0.98	< 8.1	< 3.5	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS																
Constituent		1,1-Dichloroethane	1,1-Dichloroethene	1,2,3-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane (Ethylene dibromide)	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloroethene (Total)	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone (Methyl ethyl ketone)	2-Hexanone	2-Methylnaphthalene
Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
WC-18	4/20/2011	< 25	< 11	< 35	< 33	NA	NA	< 21	< 10	NA	< 13	< 33	< 25	< 28	< 12	< 100	< 100	NA
Dup	4/20/2011	< 25	< 11	< 35	< 33	NA	NA	< 21	< 10	NA	< 13	< 33	< 25	< 28	< 12	< 100	< 100	NA
	8/7/2013	1.5 J	1.4 J	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	120	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
WC-21	4/21/2011	< 0.25	1.4	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	8/8/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	190	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
WC-26	4/19/2011	< 1.3	< 0.55	< 1.8	21	NA	NA	< 1.1	< 0.5	NA	< 0.65	5.1	< 1.3	< 1.4	< 0.6	8.7	< 5.0	NA
	8/8/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	17	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
WC-3	4/20/2011	< 25	28	< 35	< 33	NA	NA	< 21	< 10	NA	< 13	< 33	< 25	< 28	< 12	< 100	< 100	NA
	8/7/2013	1.9 J	17	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	4000	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
	1/10/2015	< 91	< 150	< 90	< 79	NA	NA	< 68	< 79	1600	< 84	< 47	< 61	< 83	< 98	< 810	< 350	NA
WC-32	4/28/2011	< 0.25	< 0.11	< 0.35	< 0.33	NA	NA	0.29	< 0.1	NA	< 0.13	< 0.33	1.3	< 0.28	< 0.12	< 1.0	< 1.0	NA
	8/8/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	44	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA
WC-6	4/19/2011	< 0.25	0.23	< 0.35	< 0.33	NA	NA	< 0.21	< 0.1	NA	< 0.13	< 0.33	< 0.25	< 0.28	< 0.12	< 1.0	< 1.0	NA
	8/8/2013	< 5.0	< 5.0	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0	51	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 50	< 10	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	4-Isopropyltoluene (Cymene)	Acetone	Acetophenone	Amphetamine	Benzene	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane (Methyl chloride)	cis-1,2-Dichloroethene	Dibromomethane (Methylene bromide)	Ethylbenzene	Isopropylbenzene (Cumene)	Isopropyltoluene	m+p-Xylenes
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
DP-20	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-21	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-22	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-23	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-25	6/1/2004	NA	NA	NA	NA	8.6	NA	< 1.0	5.3	< 1.0	1.4	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-26	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	1.5	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-27	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-28	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-29	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-30	6/1/2004	NA	NA	NA	NA	1.7	NA	< 1.0	< 1.0	< 1.0	5.3	< 1.0	< 1.0	33.2	< 1.0	< 1.0	< 1.0	< 2.0
DP-31	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	5.5	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	35.4	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
Dup	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	1.0	< 1.0	7.1	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-32	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	2.8	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-33	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-34	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-35	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-36	6/1/2004	NA	NA	NA	NA	17.7	NA	< 1.0	< 1.0	< 1.0	25.6	< 1.0	< 1.0	< 1.0	3.1	< 1.0	< 1.0	6.6
DP-37	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	6.7	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	4-Isopropyltoluene (Cymene)	Acetone	Acetophenone	Amphetamine	Benzene	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane (Methyl chloride)	cis-1,2-Dichloroethene	Dibromomethane (Methylene bromide)	Ethylbenzene	Isopropylbenzene (Cumene)	Isopropyltoluene	m+p-Xylenes
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
DP-38	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	13.6	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-39	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-40	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-41	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-42	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-43	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-44	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-45	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-46	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	4.4	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-47	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	14.2	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
Dup	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	26.4	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-48	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-49	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-50	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-51	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-52	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-53	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	3.2	< 1.0	2.9	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	4-Isopropyltoluene (Cymene)	Acetone	Acetophenone	Amphetamine	Benzene	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane (Methyl chloride)	cis-1,2-Dichloroethene	Dibromomethane (Methylene bromide)	Ethylbenzene	Isopropylbenzene (Cumene)	Isopropyltoluene	m+p-Xylenes
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
DP-54	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-55	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-56	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
Dup	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-57	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	480	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1380	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-58	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	120	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	940	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-59	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	6.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-60	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	4070	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-61	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
Dup	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DP-64	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
DP-65	6/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
MIP-1	4/27/2011	NA	33	NA	NA	3.2	< 3.0	< 2.5	< 1.3	< 5.0	5.1	< 1.7	25	< 4.0	20	< 0.5	12	51
MIP-10	4/19/2011	NA	30	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	0.34	< 0.33	190	< 0.8	7.6	0.69	3.4	3.4
MIP-11	4/20/2011	NA	< 5000	NA	NA	< 250	< 600	< 500	< 250	< 1000	< 140	< 330	< 150	< 800	< 110	< 100	< 130	< 200
MIP-12	4/19/2011	NA	< 250	NA	NA	< 13	< 30	< 25	< 13	< 50	< 7.0	< 17	7200	< 40	< 5.5	< 5.0	< 6.5	< 50
MIP-13	4/14/2011	NA	47	NA	NA	< 0.5	< 1.2	< 1.0	< 0.5	< 2.0	< 0.28	< 0.66	81	NA	< 0.22	< 0.2	< 0.26	0.63
MIP-15	4/18/2011	NA	< 5000	NA	NA	< 250	< 600	< 500	< 250	< 1000	< 140	< 330	< 150	< 800	< 110	< 100	< 130	< 200
MIP-16	4/22/2011	NA	< 2500	NA	NA	< 130	< 300	< 250	< 130	< 500	< 70	< 170	< 75	< 400	< 55	< 50	130	< 100
MIP-17	4/19/2011	NA	< 50	NA	NA	< 2.5	< 6.0	< 5.0	< 2.5	< 10	< 1.4	< 3.3	1500	< 8.0	< 1.1	< 1.0	< 1.3	< 2.0
MIP-18	4/14/2011	NA	2800	NA	NA	52	< 120	< 100	< 50	< 200	< 28	< 66	21000	< 160	< 22	53	< 26	< 40
MIP-19	4/18/2011	NA	< 250	NA	NA	< 13	< 30	< 25	< 13	< 50	< 7.0	< 16	32	< 40	< 5.5	< 5.0	< 6.5	< 10

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	4-Isopropyltoluene (Cymene)	Acetone	Acetophenone	Amphetamine	Benzene	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane (Methyl chloride)	cis-1,2-Dichloroethene	Dibromomethane (Methylene bromide)	Ethylbenzene	Isopropylbenzene (Cumene)	Isopropyltoluene	m+p-Xylenes
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
MIP-20	4/26/2011	NA	< 1000	NA	NA	< 50	< 120	< 100	< 50	< 200	< 28	< 66	61	< 160	24	< 20	< 26	< 40
MIP-22	4/14/2011	NA	25	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	120	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
MIP-24	4/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	580	NA	NA	NA	NA	NA
MIP-25	4/20/2011	NA	< 500	NA	NA	< 25	< 60	< 50	< 25	< 100	< 14	< 33	240	< 80	< 11	< 10	< 13	< 20
MIP-28	4/25/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4800	NA	2.0	8.3	150	NA
MIP-29	4/20/2011	NA	< 2500	NA	NA	< 130	< 300	< 250	< 130	< 500	< 70	< 170	170	< 400	< 55	< 50	< 65	< 100
MIP-3	4/14/2011	NA	38	NA	NA	< 0.5	< 1.2	< 1.0	< 0.5	< 2.0	< 0.28	< 0.66	< 0.3	< 1.6	< 0.22	< 0.2	< 0.26	< 0.4
MIP-32	4/15/2011	NA	< 100	NA	NA	< 5.0	< 12	< 10	< 5.0	< 20	< 2.8	< 6.6	1600	< 16	< 2.2	< 2.0	30	< 4.0
MIP-34	4/20/2011	NA	< 500	NA	NA	< 25	< 60	< 50	< 25	< 100	< 14	< 33	1100	< 80	< 11	< 10	< 13	< 20
MIP-35	4/26/2011	NA	< 100	NA	NA	< 5.0	< 12	< 10	< 5.0	< 20	< 2.8	< 6.6	4.0	< 16	< 2.2	< 2.0	44	< 4.0
MIP-37	4/21/2011	NA	< 1000	NA	NA	< 50	< 120	< 100	< 50	< 200	< 28	< 66	< 30	< 160	< 22	< 20	< 26	< 40
MIP-38	4/21/2011	NA	120	NA	NA	< 0.25	< 0.6	< 0.5	0.48	< 1.0	< 0.14	< 0.33	4.5	< 0.8	0.46	0.15	2.1	0.28
MIP-4	4/28/2011	NA	72	NA	NA	1.0	< 0.6	< 0.5	1.5	2.2	1.8	< 0.33	23	< 0.8	37	3.4	6.7	34
MIP-41	4/25/2011	NA	110	NA	NA	0.36	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	30	< 0.8	0.36	1.4	190	0.22
MIP-42	4/26/2011	NA	17	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	4.3	< 0.8	< 0.11	< 0.1	1.4	< 0.2
MIP-43	4/21/2011	NA	9.8	NA	NA	NA	0.97	NA	NA	NA	NA	NA	5.0	NA	NA	0.22	1.4	NA
MIP-44	4/22/2011	NA	480	NA	NA	< 5.0	< 12	< 10	< 5.0	< 20	< 2.8	< 6.6	21	< 16	< 2.2	< 2.0	18	< 4.0
MIP-45	4/22/2011	NA	13	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	1.6	< 0.14	< 0.33	10	< 0.8	< 0.11	< 0.1	0.7	< 0.2
MIP-46	4/22/2011	NA	10	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	0.4	< 0.8	0.14	0.12	13	0.23
MIP-48	4/26/2011	NA	< 100	NA	NA	< 5.0	< 12	< 10	< 5.0	< 20	< 2.8	< 6.6	< 3.0	< 16	< 2.2	< 2.0	370	< 4.0
MIP-5	4/19/2011	NA	< 25000	NA	NA	< 1300	< 3000	< 2500	< 1300	< 5000	< 700	< 1700	< 750	< 4000	< 550	< 500	< 650	< 1000
MIP-51	4/26/2011	NA	15	NA	NA	< 0.25	< 0.6	< 0.5	0.28	< 1.0	< 0.14	< 0.33	1.1	< 0.8	< 0.11	0.31	0.41	< 0.2
MIP-52	4/27/2011	NA	74	NA	NA	< 0.5	< 1.2	< 1.0	< 0.5	< 2.0	< 0.28	0.89	2.1	< 1.6	< 0.22	0.22	54	< 0.4
MIP-53	4/27/2011	NA	74	NA	NA	< 1.3	< 3.0	< 2.5	< 1.3	< 5.0	< 0.7	< 1.7	2.1	< 4.0	< 0.55	4.4	860	< 1.0
MIP-6	4/20/2011	NA	< 5000	NA	NA	< 250	< 600	< 500	< 250	< 1000	< 140	< 330	590	< 800	< 110	< 100	< 130	< 200
MIP-7	4/19/2011	NA	52	NA	NA	< 0.25	1.2	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	10	< 0.8	< 0.11	0.18	1.0	< 0.2
MIP-9	4/13/2011	NA	< 1000	NA	NA	< 50	< 120	< 100	< 50	< 200	< 28	< 66	< 30	< 160	< 22	< 20	< 26	< 40
MW-1	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 10	NA	NA	NA	NA	NA	NA	NA
MW-10	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 10	NA	NA	NA	NA	NA	NA	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS																
	Constituent	4-Isopropyltoluene (Cymene)	Acetone	Acetophenone	Amphetamine	Benzene	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane (Methyl chloride)	cis-1,2-Dichloroethene	Dibromomethane (Methylene bromide)	Ethylbenzene	Isopropylbenzene (Cumene)	Isopropyltoluene	m+p-Xylenes
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
MW-2	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 10	NA	NA	NA	NA	NA	NA	NA
	5/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/22/2011	NA	< 5.0	NA	NA	0.37	0.61	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	260	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
Dup	6/22/2011	NA	< 5.0	NA	NA	0.35	0.61	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	250	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	8/7/2013	NA	< 50	NA	NA	0.44 J	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	900	NA	< 5.0	< 5.0	< 5.0	< 5.0
Dup	8/7/2013	NA	< 50	NA	NA	0.44 J	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	890	NA	< 5.0	< 5.0	< 5.0	< 5.0
MW-3	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 10	NA	NA	NA	NA	NA	NA	NA
MW-4	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 10	NA	NA	NA	NA	NA	NA	NA
	5/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	23.7	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
Dup	5/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	24.9	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/3/2009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/21/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	56	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	8/1/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	38	NA	< 5.0	< 5.0	< 5.0	< 5.0
MW-5	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 10	NA	NA	NA	NA	NA	NA	NA
	5/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2200	< 1.0	< 1.0	< 1.0	< 2.0
	6/21/2011	NA	< 25	NA	NA	< 1.3	< 3.0	< 2.5	< 1.3	< 5.0	< 0.7	< 1.7	270	< 4.0	< 0.55	< 0.5	< 0.65	< 1.0
	8/6/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	310	NA	< 5.0	< 5.0	< 5.0	< 5.0
MW-6	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 10	NA	NA	NA	NA	NA	NA	NA
	5/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	62.5	< 1.0	18.9	< 1.0	< 1.0	35.2
	5/15/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/1/2006	NA	NA	210	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/1/2006	NA	< 50000	NA	NA	< 5000	< 5000	< 5000	< 5000	< 5000	< 5000	< 5000	NA	< 5000	< 5000	NA	NA	NA
	8/4/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/22/2011	NA	< 10000	NA	NA	< 500	< 1200	< 1000	< 500	< 2000	< 280	< 660	380	< 1600	< 220	< 200	260	410
	8/7/2013	NA	< 50	NA	NA	1.9 J	< 5.0	< 5.0	1.8 J	< 10	3.5 J	< 10	130	NA	21	3.3 J	8.0	50
	8/10/2015	< 730	< 3200	NA	< 1000	< 610	< 1900	< 420	< 350	< 910	< 790	< 1300	< 800	< 1100	< 290	< 720	NA	< 420

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	4-Isopropyltoluene (Cymene)	Acetone	Acetophenone	Amphetamine	Benzene	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane (Methyl chloride)	cis-1,2-Dichloroethene	Dibromomethane (Methylene bromide)	Ethylbenzene	Isopropylbenzene (Cumene)	Isopropyltoluene	m+p-Xylenes
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
MW-6A-1	12/19/2009	NA	< 2.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	458	< 1.0	30.7	5.22	10.1	16.9
Dup	12/19/2009	NA	< 2.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	496	< 1.0	30.9	4.98	9.62	16.6
	4/27/2011	NA	5.8	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	610	< 0.8	0.15	1.6	< 0.13	0.67
	8/7/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	43	NA	< 5.0	1.1 J	< 5.0	< 5.0
	9/30/2015	< 0.73	< 3.2	NA	< 1.0	< 0.61	< 1.9	< 0.42	< 0.35	< 0.91	< 0.79	< 1.3	< 0.8	< 1.1	< 0.29	< 0.72	NA	< 0.42
MW-7	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 10	NA	NA	NA	NA	NA	NA	NA
MW-8	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 10	NA	NA	NA	NA	NA	NA	NA
	5/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/18/2010	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	NA	< 0.14	< 0.33	9.5	< 0.8	< 0.11	0.27	12	< 0.2
	6/16/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	13	< 0.8	< 0.11	0.14	1.6	< 0.2
Dup	6/16/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	9.8	< 0.8	< 0.11	0.11	2.4	< 0.2
	8/6/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	14	NA	< 5.0	< 5.0	8.5	< 5.0
MW-9	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 10	NA	NA	NA	NA	NA	NA	NA
	5/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	9400	39.7	< 1.0	40.3	161.9	< 1.0	26.6
Dup	5/1/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	5/15/2004	NA	NA	NA	NA	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	14.6	< 1.0	51.9	< 1.0	< 1.0	42.6
	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dup	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	4/26/2011	NA	< 5000	NA	NA	< 250	< 600	< 500	< 250	< 1000	< 140	< 330	250	< 800	< 110	< 100	< 130	< 200
	8/1/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	100 J	NA	91 J	< 5.0	< 5.0	< 5.0
	7/10/2015	< 730	< 3200	NA	< 1000	< 610	< 1900	< 420	< 350	< 910	< 790	< 1300	< 800	< 1100	< 290	< 720	NA	< 420
PZ-25	6/23/2011	NA	< 10	NA	NA	< 0.5	< 1.2	< 1.0	< 0.5	< 2.0	< 0.28	< 0.66	< 0.3	< 1.6	0.36	< 0.2	< 0.26	0.45
	7/23/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
TW-01	3/7/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 10	NA	NA	NA	NA	NA	NA	NA
W15A	8/1/2006	NA	< 10	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/22/2010	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	NA	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	6/8/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/17/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	4-Isopropyltoluene (Cymene)	Acetone	Acetophenone	Amphetamine	Benzene	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane (Methyl chloride)	cis-1,2-Dichloroethene	Dibromomethane (Methylene bromide)	Ethylbenzene	Isopropylbenzene (Cumene)	Isopropyltoluene	m+p-Xylenes
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W15B	8/1/2006	NA	< 10	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/22/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	0.32	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/17/2013	NA	12 J	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W16A	8/1/2006	NA	< 87	NA	NA	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	82	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	5.5	< 17
	6/4/2009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/15/2010	NA	< 5.0	NA	NA	1.2	< 0.6	1.4	0.6	NA	70	< 0.33	< 0.15	< 0.8	< 0.11	0.11	0.34	< 0.2
	6/14/2011	NA	< 5.0	NA	NA	1.5	< 0.6	1.0	0.63	< 1.0	80	< 0.33	< 0.15	< 0.8	< 0.11	0.12	0.26	< 0.2
	8/5/2013	NA	< 50	NA	NA	0.97 J	< 5.0	< 5.0	< 5.0	< 10	46	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
	9/29/2015	< 0.73	< 3.2	NA	< 1.0	< 0.61	< 1.9	< 0.42	< 0.35	< 0.91	38	< 1.3	< 0.8	< 1.1	< 0.29	< 0.72	NA	< 0.42
W16A-2	7/15/2010	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	NA	15	< 0.33	0.44	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	6/14/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	21	< 0.33	0.54	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	8/5/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	17	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	1.2 J
W17A	8/1/2006	NA	< 10	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.21	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/9/2010	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	NA	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	6/8/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/18/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W18A	8/1/2006	NA	< 10	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/9/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/16/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W18B	8/1/2006	NA	< 10	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/14/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/10/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W22A	8/1/2006	NA	< 10	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.18	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/11/2010	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	NA	0.28	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	6/13/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	0.25	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/23/2013	NA	33 J	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W22B	8/1/2006	NA	< 10	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.18	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	7/13/2010	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	NA	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	6/20/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	4-Isopropyltoluene (Cymene)	Acetone	Acetophenone	Amphetamine	Benzene	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane (Methyl chloride)	cis-1,2-Dichloroethene	Dibromomethane (Methylene bromide)	Ethylbenzene	Isopropylbenzene (Cumene)	Isopropyltoluene	m+p-Xylenes
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W23A	8/1/2006	NA	1.9	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.6	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/11/2010	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	NA	< 0.14	< 0.33	1.4	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	6/10/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	0.85	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/23/2013	NA	18 J	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W23A-2	7/28/2010	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	NA	< 0.14	< 0.33	0.68	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	6/16/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	0.73	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/23/2013	NA	26 J	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W23B	8/1/2006	NA	< 10	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/20/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/23/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W25A	8/1/2006	NA	740	NA	NA	< 200	< 200	< 200	< 200	< 200	4.9	< 200	< 200	< 200	< 200	< 200	6600	< 200
	6/4/2009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/15/2011	NA	24	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	5.7	0.58	< 0.15	< 0.8	< 0.11	0.87	1500	0.21
	7/29/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	4.8 J	< 10	< 5.0	NA	< 5.0	4.4 J	5.8	< 5.0
W25A-2	7/21/2010	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	NA	10	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	6/22/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	0.95	< 0.25	< 1.0	72	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/30/2013	NA	< 50	NA	NA	< 5.0	< 5.0	2.0 J	< 5.0	< 10	100	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W25B	8/1/2006	NA	1.6	NA	NA	0.34	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	7/8/2010	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	NA	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	6/22/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	0.31	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/29/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W26A	8/1/2006	NA	0.96	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.2	< 2.0
	6/13/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/31/2013	NA	8.3 J	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W26A-2	7/29/2010	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	NA	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	6/14/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/31/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W27A	8/1/2006	NA	14	NA	NA	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	0.8	< 2.0	< 4.0
	6/15/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/17/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	4-Isopropyltoluene (Cymene)	Acetone	Acetophenone	Amphetamine	Benzene	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane (Methyl chloride)	cis-1,2-Dichloroethene	Dibromomethane (Methylene bromide)	Ethylbenzene	Isopropylbenzene (Cumene)	Isopropyltoluene	m+p-Xylenes
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W27A-2	7/29/2010	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	NA	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	6/14/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/17/2013	NA	16 J	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W27B	8/1/2006	NA	3.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	7/8/2010	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	NA	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	6/15/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/16/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W27C	8/1/2006	NA	3.4	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.28	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	7/7/2010	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	NA	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	6/15/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/16/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W28A	8/1/2006	NA	8.5	NA	NA	< 6.7	< 6.7	< 6.7	< 6.7	4.9	< 6.7	< 6.7	1800	< 6.7	< 6.7	< 6.7	3.4	< 13
	6/16/2011	NA	< 5.0	NA	NA	0.68	< 0.6	< 0.5	< 0.25	9.9	< 0.14	< 0.33	230	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/17/2013	NA	< 50	NA	NA	0.58 J	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	230	NA	< 5.0	< 5.0	< 5.0	< 5.0
	9/30/2015	< 0.73	< 3.2	NA	< 1.0	< 0.61	< 1.9	< 0.42	< 0.35	5.5 J	< 0.79	< 1.3	690	< 1.1	< 0.29	< 0.72	NA	< 0.42
Dup	9/30/2015	< 0.73	< 3.2	NA	< 1.0	< 0.61	< 1.9	< 0.42	< 0.35	6.1 J	< 0.79	< 1.3	720	< 1.1	< 0.29	< 0.72	NA	0.42 J
W28B	8/1/2006	NA	3.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/21/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	< 0.15	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	6/26/2012	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
	12/10/2012	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
	7/17/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
Dup	7/17/2013	NA	12 J	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
	4/8/2014	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
	8/10/2015	< 0.73	< 3.2	NA	< 1.0	< 0.61	< 1.9	< 0.42	< 0.35	< 0.91	< 0.79	< 1.3	< 0.8	< 1.1	< 0.29	< 0.72	NA	< 0.42

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	4-Isopropyltoluene (Cymene)	Acetone	Acetophenone	Amphetamine	Benzene	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane (Methyl chloride)	cis-1,2-Dichloroethene	Dibromomethane (Methylene bromide)	Ethylbenzene	Isopropylbenzene (Cumene)	Isopropyltoluene	m+p-Xylenes
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W28C	8/1/2006	NA	4.5	NA	NA	< 1.0	0.61	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.7	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/29/2010	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	NA	< 0.14	0.4	8.7	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	6/21/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	5.4	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	6/27/2012	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	6.1	NA	< 5.0	< 5.0	< 5.0	< 5.0
	12/11/2012	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	3.4	NA	< 5.0	< 5.0	< 5.0	< 5.0
	7/17/2013	NA	12 J	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	4.6 J	NA	< 5.0	< 5.0	< 5.0	< 5.0
	4/8/2014	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	3.9 J	NA	< 5.0	< 5.0	< 5.0	< 5.0
	9/10/2015	< 0.73	< 3.2	NA	< 1.0	< 0.61	< 1.9	< 0.42	< 0.35	< 0.91	< 0.79	< 1.3	5.8	< 1.1	< 0.29	< 0.72	NA	< 0.42
W31A-1	12/21/2009	NA	< 2.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	1.91	< 1.0	< 1.0	< 1.0	2.46	< 2.0
	6/15/2011	NA	6.7	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	12	< 0.8	< 0.11	< 0.1	0.74	< 0.2
	8/1/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	16	NA	< 5.0	< 5.0	< 5.0	< 5.0
W31A-2	12/17/2009	NA	< 2.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	1.48	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/22/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	0.3	< 1.0	0.15	< 0.33	1.7	< 0.8	< 0.11	0.13	< 0.13	< 0.2
	8/1/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W32A-1	12/14/2009	NA	< 2.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/21/2011	NA	< 10	NA	NA	< 0.5	< 1.2	< 1.0	< 0.5	< 2.0	< 0.28	< 0.66	3.3	< 1.6	< 0.22	< 0.2	< 0.26	< 0.4
	7/25/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
Dup	7/25/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W32A-2	12/15/2009	NA	< 2.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	1.8	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/22/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	0.26	< 0.33	3.1	< 0.8	< 0.11	< 0.1	< 0.13	0.23
	7/25/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	4.2 J	NA	< 5.0	0.52 J	< 5.0	2.0 J
W33A-1	12/16/2009	NA	< 2.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	1350	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/21/2011	NA	< 250	NA	NA	< 13	< 30	< 25	< 13	< 50	< 7.0	< 17	3600	< 40	< 5.5	< 5.0	< 6.5	< 10
	7/25/2013	NA	< 50	NA	NA	0.5 J	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	1.7 J
	9/30/2015	< 0.73	< 3.2	NA	< 1.0	0.97 J	< 1.9	< 0.42	< 0.35	24	< 0.79	< 1.3	4800	< 1.1	< 0.29	< 0.72	NA	1.7 J
W33A-2	12/16/2009	NA	< 2.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	621	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/23/2011	NA	< 50	NA	NA	< 2.5	< 6.0	< 5.0	< 2.5	< 10	< 1.4	< 3.3	650	< 8.0	< 1.1	< 1.0	< 1.3	< 2.0
	7/25/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W34A-1	12/16/2009	NA	< 2.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	6.22	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	4-Isopropyltoluene (Cymene)	Acetone	Acetophenone	Amphetamine	Benzene	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane (Methyl chloride)	cis-1,2-Dichloroethene	Dibromomethane (Methylene bromide)	Ethylbenzene	Isopropylbenzene (Cumene)	Isopropyltoluene	m+p-Xylenes
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W34A-2	12/16/2009	NA	< 2.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	47.9	< 1.0	0.48	< 1.0	< 1.0	1.76
	6/23/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	36	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	8/6/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	27	NA	< 5.0	< 5.0	< 5.0	< 5.0
	9/30/2015	< 0.73	< 3.2	NA	< 1.0	< 0.61	< 1.9	< 0.42	< 0.35	< 0.91	< 0.79	< 1.3	20	< 1.1	< 0.29	< 0.72	NA	< 0.42
W34AR-1	6/21/2011	NA	5.4	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	23	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	8/6/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	20	NA	< 5.0	< 5.0	< 5.0	< 5.0
W35A-1	12/17/2009	NA	< 2.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	1.21	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/20/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	0.5	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/31/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	< 5.0	< 5.0	< 5.0
W35A-2	12/21/2009	NA	< 2.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	1.73	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/21/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	3.7	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	7/31/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	4.6 J	NA	< 5.0	< 5.0	< 5.0	< 5.0
W36A-1	12/17/2009	NA	< 2.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	0.73	< 1.0	< 1.0	1.6	1.34	< 2.0
	4/25/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.61	NA	NA	2.1	NA	NA
	8/6/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	< 5.0	NA	< 5.0	1.6 J	< 5.0	< 5.0
W36A-2	12/17/2009	NA	< 2.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	591	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	4/26/2011	NA	< 500	NA	NA	< 25	< 60	< 50	< 25	< 100	< 14	< 33	570	< 80	< 11	< 10	< 13	< 20
	8/6/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	880	NA	< 5.0	< 5.0	< 5.0	< 5.0
	1/10/2015	< 73	< 320	NA	< 100	< 61	< 190	< 42	< 35	< 91	< 79	< 130	670	< 110	< 29	< 72	NA	< 42
W37A-1	12/18/2009	NA	< 2.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	702	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	4/27/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	450	< 0.8	< 0.11	0.17	< 0.13	< 0.2
	7/30/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	1200	NA	< 5.0	< 5.0	< 5.0	< 5.0
	1/10/2015	< 73	< 320	NA	< 100	< 61	< 190	< 42	< 35	< 91	< 79	< 130	1500	< 110	< 29	< 72	NA	< 42
W37A-2	12/21/2009	NA	< 100	NA	NA	< 50	< 50	< 50	< 50	NA	< 50	< 50	1670	< 50	< 50	< 50	< 50	< 100
	4/27/2011	NA	< 500	NA	NA	< 25	< 60	< 50	< 25	< 100	< 14	< 33	18000	< 80	25	< 10	< 13	22
	7/30/2013	NA	< 50	NA	NA	1.4 J	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	12000	NA	18	< 5.0	4.2 J	17
	2/10/2015	< 360	< 1600	NA	< 510	< 310	< 950	< 210	< 180	< 460	< 390	< 640	12000	< 530	< 150	< 360	NA	< 210

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	4-Isopropyltoluene (Cymene)	Acetone	Acetophenone	Amphetamine	Benzene	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane (Methyl chloride)	cis-1,2-Dichloroethene	Dibromomethane (Methylene bromide)	Ethylbenzene	Isopropylbenzene (Cumene)	Isopropyltoluene	m+p-Xylenes
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W37B	12/20/2009	NA	< 2.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/23/2011	NA	< 5.0	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	0.39	< 0.8	< 0.11	< 0.1	< 0.13	< 0.2
	6/27/2012	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	32	NA	< 5.0	< 5.0	< 5.0	< 5.0
	12/11/2012	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	48	NA	< 5.0	< 5.0	< 5.0	< 5.0
	7/30/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	120	NA	< 5.0	< 5.0	< 5.0	< 5.0
	4/8/2014	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	380	NA	< 5.0	< 5.0	< 5.0	< 5.0
	10/13/2015	< 0.73	< 3.2	NA	< 1.0	< 0.61	< 1.9	< 0.42	< 0.35	< 0.91	< 0.79	< 1.3	640	< 1.1	< 0.29	< 0.72	NA	0.92 J
W38A-1	12/18/2009	NA	< 2.0	NA	NA	1.92	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	1460	< 1.0	< 1.0	11.5	0.75	< 2.0
	4/27/2011	NA	< 50	NA	NA	< 2.5	< 6.0	< 5.0	< 2.5	< 10	< 1.4	< 3.3	1900	< 8.0	< 1.1	6.6	< 1.3	< 2.0
	7/31/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	5.9 J	< 5.0	< 10	< 5.0	NA	< 5.0	3.0 J	< 5.0	< 5.0
	9/30/2015	< 0.73	< 3.2	NA	< 1.0	0.95 J	< 1.9	< 0.42	< 0.35	8.7 J	< 0.79	< 1.3	96	< 1.1	< 0.29	1.3 J	NA	< 0.42
W38A-2	12/18/2009	NA	< 2.0	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	276	< 1.0	1.37	1.95	0.53	1.33
	4/27/2011	NA	< 250	NA	NA	< 13	< 30	< 25	< 13	< 50	< 7.0	< 17	380	< 40	< 5.5	< 5.0	< 6.5	< 10
	7/31/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	410	NA	< 5.0	0.89 J	< 5.0	< 5.0
	2/10/2015	< 0.73	< 3.2	NA	10	< 0.61	< 1.9	< 0.42	< 0.35	< 0.91	< 0.79	< 1.3	240	< 1.1	< 0.29	0.97 J	NA	0.49 J
W38B	12/20/2009	NA	19.7	NA	NA	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/23/2011	NA	9.1	NA	NA	< 0.25	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	250	< 0.8	0.64	0.18	< 0.13	0.6
	8/1/2011	NA	< 50	NA	NA	< 2.5	< 6.0	< 5.0	< 2.5	< 10	< 1.4	< 3.3	54	< 8.0	< 1.1	< 1.0	< 1.3	< 2.0
	6/28/2012	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	24	NA	< 5.0	< 5.0	< 5.0	< 5.0
	12/11/2012	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	57	NA	< 5.0	< 5.0	< 5.0	< 5.0
	7/30/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	37	NA	< 5.0	< 5.0	< 5.0	< 5.0
Dup	7/30/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	42	NA	< 5.0	< 5.0	< 5.0	< 5.0
	4/9/2014	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	19	NA	< 5.0	< 5.0	< 5.0	< 5.0
	10/13/2015	< 0.73	< 3.2	NA	< 1.0	< 0.61	< 1.9	< 0.42	< 0.35	< 0.91	< 0.79	< 1.3	47	< 1.1	0.72 J	< 0.72	NA	2.3 J
Dup	10/13/2015	< 0.73	< 3.2	NA	< 1.0	< 0.61	< 1.9	< 0.42	< 0.35	< 0.91	< 0.79	< 1.3	45	< 1.1	0.68 J	< 0.72	NA	2.1 J
WC-1	4/20/2011	< 13	< 500	NA	NA	< 25	< 60	< 50	< 25	< 100	< 14	< 33	3100	< 80	< 11	120	NA	< 20
	8/7/2013	NA	< 50	NA	NA	0.91 J	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	2600	NA	< 5.0	49	0.96 J	< 5.0
	9/30/2015	< 0.73	< 3.2	NA	3.2 J	< 0.61	< 1.9	< 0.42	< 0.35	< 0.91	< 0.79	< 1.3	1900	< 1.1	< 0.29	35	NA	0.42 J

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	4-Isopropyltoluene (Cymene)	Acetone	Acetophenone	Amphetamine	Benzene	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane (Methyl chloride)	cis-1,2-Dichloroethene	Dibromomethane (Methylene bromide)	Ethylbenzene	Isopropylbenzene (Cumene)	Isopropyltoluene	m+p-Xylenes
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
WC-18	4/20/2011	560	< 500	NA	NA	< 25	< 60	< 50	< 25	< 100	< 14	< 33	15000	< 80	< 11	57	NA	< 20
Dup	4/20/2011	550	< 500	NA	NA	< 25	< 60	< 50	< 25	< 100	< 14	< 33	15000	< 80	< 11	53	NA	< 2.0
	8/7/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	110	NA	2.2 J	58	38	1.9 J
WC-21	4/21/2011	7.5	9.8	NA	NA	0.44	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	250	< 0.8	< 0.11	0.65	NA	< 0.2
	8/8/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	180	NA	< 5.0	< 5.0	< 5.0	< 5.0
WC-26	4/19/2011	570	340	NA	NA	1.5	< 3.0	< 2.5	2.0	< 5.0	< 0.7	< 1.7	22	< 4.0	4.1	8.1	NA	15
	8/8/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	17	NA	< 5.0	< 5.0	8.8	< 5.0
WC-3	4/20/2011	1400	< 500	NA	NA	< 25	< 60	< 50	< 25	< 100	< 14	< 33	8000	< 80	12	28	NA	47
	8/7/2013	NA	< 50	NA	NA	0.51 J	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	4000	NA	< 5.0	14	170	1.8 J
	1/10/2015	290 J	< 320	NA	< 100	< 61	< 190	< 42	< 35	< 91	< 79	< 130	1600	< 110	< 29	< 72	NA	< 42
WC-32	4/28/2011	1.4	38	NA	NA	1.5	< 0.6	< 0.5	1.9	< 1.0	< 0.14	< 0.33	35	< 0.8	0.17	0.29	NA	0.28
	8/8/2013	NA	< 50	NA	NA	1.4 J	< 5.0	< 5.0	< 5.0	3.2 J	< 5.0	< 10	42	NA	< 5.0	< 5.0	< 5.0	< 5.0
WC-6	4/19/2011	1.3	7.1	NA	NA	0.38	< 0.6	< 0.5	< 0.25	< 1.0	< 0.14	< 0.33	240	< 0.8	< 0.11	< 0.1	NA	< 0.2
	8/8/2013	NA	< 50	NA	NA	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 5.0	< 10	51	NA	< 5.0	< 5.0	< 5.0	< 5.0

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	Methyl isobutyl ketone (4-Methyl-2-pentanone)	Methylcyclohexane	Methylene chloride (Dichloromethane)	Naphthalene	n-Butylbenzene	n-Propylbenzene	o-Xylene	Styrene	tert-Butylbenzene	Tetrachloroethene (PCE)	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	Vinyl Chloride	Xylenes, Total
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
DP-20	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-21	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	13.9	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	3.7	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-22	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-23	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-25	6/1/2004	< 5.0	NA	2.6	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-26	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-27	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-28	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	2.6	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-29	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	22.9	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-30	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.4	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-31	6/1/2004	< 5.0	NA	2.2	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	6.3	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
Dup	6/1/2004	< 5.0	NA	2.4	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.9	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-32	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.4	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-33	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-34	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-35	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-36	6/1/2004	< 5.0	NA	67.6	< 1.0	< 1.0	< 1.0	2.6	< 1.0	< 1.0	1.4	< 1.0	< 1.0	< 1.0	1.4	< 1.0	< 1.0	NA
DP-37	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	Methyl isobutyl ketone (4-Methyl-2-pentanone)	Methylcyclohexane	Methylene chloride (Dichloromethane)	Naphthalene	n-Butylbenzene	n-Propylbenzene	o-Xylene	Styrene	tert-Butylbenzene	Tetrachloroethene (PCE)	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	Vinyl Chloride	Xylenes, Total
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
DP-38	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	7.2	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-39	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-40	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-41	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-42	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-43	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-44	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-45	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-46	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.9	< 1.0	36.9	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-47	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	660	1.5	< 1.0	< 1.0	9.2	< 1.0	< 1.0	NA
Dup	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	943	< 1.0	< 1.0	< 1.0	11	< 1.0	< 1.0	NA
DP-48	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-49	6/1/2004	< 5.0	NA	32	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	62	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-50	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-51	6/1/2004	< 5.0	NA	220	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	290	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-52	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.6	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	530	< 1.0	< 1.0	< 1.0	< 1.0	3530	< 1.0	83300	640	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-53	6/1/2004	< 5.0	NA	8.6	< 1.0	< 1.0	< 1.0	< 1.0	26.8	< 1.0	13150	6.5	3.8	< 1.0	9.3	4.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	Methyl isobutyl ketone (4-Methyl-2-pentanone)	Methylcyclohexane	Methylene chloride (Dichloromethane)	Naphthalene	n-Butylbenzene	n-Propylbenzene	o-Xylene	Styrene	tert-Butylbenzene	Tetrachloroethene (PCE)	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	Vinyl Chloride	Xylenes, Total
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
DP-54	6/1/2004	< 5.0	NA	960	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	3570	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	53.6	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-55	6/1/2004	< 5.0	NA	725	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-56	6/1/2004	< 5.0	NA	260	< 1.0	< 1.0	< 1.0	< 1.0	630	< 1.0	28410	320	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
Dup	6/1/2004	< 5.0	NA	610	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	18370	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-57	6/1/2004	< 5.0	NA	260	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	570	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-58	6/1/2004	< 5.0	NA	1180	< 1.0	< 1.0	< 1.0	< 1.0	2820	< 1.0	92500	820	130	< 1.0	530	260	< 1.0	NA
	6/1/2004	< 5.0	NA	500	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	12770	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-59	6/1/2004	< 5.0	NA	2.1	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	10.7	< 1.0	< 1.0	< 1.0	2.7	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-60	6/1/2004	< 5.0	NA	360	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	780	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-61	6/1/2004	< 5.0	NA	1040	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
Dup	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DP-64	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	9.6	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
DP-65	6/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	9.4	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
MIP-1	4/27/2011	270	3.0	700	8.1	< 0.5	3.4	40	2200	< 0.6	11000	1300	3.1	< 1.1	320	< 1.3	< 0.9	91
MIP-10	4/19/2011	4.2	0.35	30	< 1.0	0.21	0.25	2.2	120	< 0.12	1900	42	3.1	< 0.21	110	< 0.25	1.4	5.6
MIP-11	4/20/2011	< 1000	< 100	1400	< 1000	< 100	< 150	< 250	1100	< 120	87000	1000	< 200	< 210	740	< 250	< 180	< 200
MIP-12	4/19/2011	< 50	< 5.0	< 5.0	< 10	< 50	< 7.5	< 13	< 5.5	< 6.0	1000	< 17	94	< 11	99	< 13	1600	< 10
MIP-13	4/14/2011	< 2.0	< 0.2	< 2.0	< 2.0	< 0.2	< 0.3	< 0.5	< 0.22	< 0.24	83	2.1	2.7	< 0.42	1.8	< 0.5	12	0.63
MIP-15	4/18/2011	< 1000	< 100	1700	< 1000	< 100	< 150	< 250	460	< 120	61000	950	< 200	< 210	830	< 250	< 180	< 200
MIP-16	4/22/2011	< 500	< 50	< 500	< 500	< 50	< 75	< 130	470	< 60	43000	290	< 100	< 110	100	< 130	< 90	< 100
MIP-17	4/19/2011	< 10	< 1.0	< 10	< 10	< 1.0	< 1.5	< 2.5	< 1.1	< 1.2	17	< 3.3	23	< 2.1	3.5	< 2.5	910	< 2.0
MIP-18	4/14/2011	< 200	< 20	880	< 200	< 20	< 30	< 50	< 22	< 24	820	310	260	< 42	1600	< 50	4900	< 40
MIP-19	4/18/2011	< 50	< 5.0	110	< 50	< 5.0	< 7.5	< 13	< 5.5	< 6.0	2600	< 17	< 10	< 11	100	< 13	< 9.0	< 10

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	Methyl isobutyl ketone (4-Methyl-2-pentanone)	Methylcyclohexane	Methylene chloride (Dichloromethane)	Naphthalene	n-Butylbenzene	n-Propylbenzene	o-Xylene	Styrene	tert-Butylbenzene	Tetrachloroethene (PCE)	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	Vinyl Chloride	Xylenes, Total
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
MIP-20	4/26/2011	< 200	< 20	< 200	< 200	< 20	< 30	< 50	230	< 24	28000	140	< 40	< 42	120	< 50	< 36	< 40
MIP-22	4/14/2011	< 1.0	< 0.1	2.3	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	1.2	1.4	1.1	< 0.21	4.8	< 0.25	17	< 0.2
MIP-24	4/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	12000	NA	NA	NA	690	NA	370	< 40
MIP-25	4/20/2011	< 100	< 10	< 100	< 100	< 10	< 15	< 25	< 11	< 12	11000	< 33	< 20	< 21	180	< 25	54	< 20
MIP-28	4/25/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	4400	6.8	160	NA	4300	NA	1200	NA
MIP-29	4/20/2011	< 500	< 50	< 500	< 500	< 50	< 75	< 130	230	< 60	52000	400	< 100	< 110	280	< 130	290	< 100
MIP-3	4/14/2011	< 2.0	< 0.2	< 2.0	< 2.0	< 0.2	< 0.3	< 0.5	< 0.22	< 0.24	9.7	2.8	< 0.4	< 0.42	0.68	< 0.5	< 0.36	< 0.4
MIP-32	4/15/2011	< 20	< 2.0	< 20	< 20	< 2.0	< 3.0	< 5.0	< 2.2	< 2.4	1000	< 6.6	36	< 4.2	310	< 5.0	710	< 4.0
MIP-34	4/20/2011	< 100	< 10	< 100	< 100	< 10	< 15	< 25	< 11	< 12	11000	< 33	< 20	< 21	150	< 25	220	< 20
MIP-35	4/26/2011	< 20	< 2.0	< 20	< 20	< 2.0	< 3.0	< 5.0	< 2.2	< 2.4	1700	< 6.6	< 4.0	< 4.2	3.4	< 5.0	< 3.6	< 4.0
MIP-37	4/21/2011	< 200	< 20	< 200	< 200	< 20	< 30	< 50	450	< 24	16000	170	< 40	< 42	< 26	< 50	< 36	< 40
MIP-38	4/21/2011	< 1.0	< 0.1	< 1.0	1.9	< 0.1	< 0.15	< 0.25	4.3	< 0.12	470	1.6	< 0.2	< 0.21	3.5	< 0.25	1.2	0.28
MIP-4	4/28/2011	110	1.8	420	18	2.5	2.8	22	670	< 0.12	3300	380	26	< 0.21	380	< 0.25	0.64	56
MIP-41	4/25/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	0.19	< 0.12	54	1.4	0.59	< 0.21	9.7	< 0.25	4.4	0.22
MIP-42	4/26/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	2.5	< 0.33	< 0.2	< 0.21	0.7	< 0.25	0.44	< 0.2
MIP-43	4/21/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	60	NA	NA	NA	1.2	NA	1.0	NA
MIP-44	4/22/2011	< 20	< 2.0	< 20	< 20	< 2.0	< 3.0	< 5.0	8.3	< 2.4	1700	< 6.6	< 4.0	< 4.2	6.9	< 5.0	< 3.6	< 4.0
MIP-45	4/22/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	0.79	< 0.33	1.7	< 0.21	0.26	< 0.25	6.3	< 0.2
MIP-46	4/22/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	1.8	< 0.12	200	0.76	< 0.2	< 0.21	0.68	< 0.25	< 0.18	0.23
MIP-48	4/26/2011	< 20	< 2.0	< 20	< 20	< 2.0	< 3.0	< 5.0	11	< 2.4	2900	< 6.6	< 4.0	< 4.2	3.3	< 5.0	< 3.6	< 4.0
MIP-5	4/19/2011	< 5000	< 500	< 5000	< 5000	< 500	< 750	< 1300	650 J	< 600	170000	< 1700	< 1000	< 1100	< 650	< 1300	< 900	< 1000
MIP-51	4/26/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	2.8	< 0.33	< 0.2	< 0.21	1.2	< 0.25	< 0.18	< 0.2
MIP-52	4/27/2011	< 2.0	< 0.2	< 2.0	< 2.0	< 0.2	< 0.3	< 0.5	< 0.22	< 0.24	42	< 0.66	< 0.4	< 0.42	2.7	< 0.5	0.46	< 0.4
MIP-53	4/27/2011	< 5.0	< 0.5	< 5.0	< 5.0	0.56	< 0.75	< 1.3	3.6	< 0.6	71	2.5	< 1.0	< 1.1	0.89	< 1.3	< 0.9	< 1.0
MIP-6	4/20/2011	< 1000	< 100	< 1000	< 1000	< 100	< 150	< 250	200	< 120	120000	720	< 200	< 210	3500	< 250	< 180	< 200
MIP-7	4/19/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	56	2.1	0.43	< 0.21	2.9	< 0.25	3.5	< 0.2
MIP-9	4/13/2011	< 200	< 20	380	< 200	< 20	< 30	< 50	< 22	< 24	30000	430	< 40	< 42	180	< 50	< 36	< 40
MW-1	3/7/1994	NA	NA	< 10	NA	NA	NA	NA	< 10	NA	< 10	< 10	NA	NA	< 10	NA	< 10	NA
MW-10	3/7/1994	NA	NA	< 10	NA	NA	NA	NA	< 10	NA	< 10	< 10	NA	NA	< 10	NA	< 10	NA

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	Methyl isobutyl ketone (4-Methyl-2-pentanone)	Methylcyclohexane	Methylene chloride (Dichloromethane)	Naphthalene	n-Butylbenzene	n-Propylbenzene	o-Xylene	Styrene	tert-Butylbenzene	Tetrachloroethene (PCE)	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	Vinyl Chloride	Xylenes, Total
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
MW-2	3/7/1994	NA	NA	< 10	NA	NA	NA	NA	< 10	NA	< 10	< 10	NA	NA	< 10	NA	19000	NA
	5/1/2004	< 5.0	NA	260	< 1.0	< 1.0	< 1.0	< 1.0	520	< 1.0	470	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/22/2011	< 1.0	0.39	3.6	< 1.0	< 0.1	< 0.15	0.26	< 0.11	< 0.12	93	< 0.33	21	< 0.21	40	< 0.25	110	0.26
Dup	6/22/2011	< 1.0	0.42	2.0	< 1.0	< 0.1	< 0.15	0.25	< 0.11	< 0.12	92	< 0.33	16	< 0.21	38	< 0.25	120	0.25
	8/7/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	70	< 5.0	21	< 5.0	33	< 5.0	860	< 5.0
Dup	8/7/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	70	< 5.0	24	< 5.0	34	< 5.0	870	< 5.0
MW-3	3/7/1994	NA	NA	< 10	NA	NA	NA	NA	< 10	NA	< 10	< 10	NA	NA	< 10	NA	< 10	NA
MW-4	3/7/1994	NA	NA	< 10	NA	NA	NA	NA	< 10	NA	14 J	< 10	NA	NA	53	NA	52	NA
	5/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.1	< 1.0	< 1.0	< 1.0	6.2	< 1.0	< 1.0	NA
Dup	5/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.2	< 1.0	< 1.0	< 1.0	6.8	< 1.0	< 1.0	NA
	6/3/2009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/21/2011	< 1.0	< 0.1	4.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	3.5	< 0.33	0.35	< 0.21	14	< 0.25	13	< 0.2
	8/1/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	4.6 J	< 5.0	< 5.0	< 5.0	7.5	< 5.0	17	< 5.0
MW-5	3/7/1994	NA	NA	< 10	NA	NA	NA	NA	< 10	NA	18 J	< 10	NA	NA	65	NA	49	NA
	5/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	300	< 1.0	1600	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/21/2011	< 5.0	< 0.5	19	< 5.0	< 0.5	< 0.75	< 1.3	< 0.55	< 0.6	18	< 1.7	2.0	< 1.1	39	< 1.3	64	< 1.0
	8/6/2013	< 10	< 5.0	3.5 J	1.1 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	20	< 5.0	2.5 J	< 5.0	48	< 5.0	110	< 5.0
MW-6	3/7/1994	NA	NA	< 10	NA	NA	NA	NA	7600000 J	NA	7600000	2500000 J	NA	NA	2740000 J	NA	< 10	NA
	5/1/2004	< 5.0	NA	380	< 1.0	< 1.0	< 1.0	20.7	2600	< 1.0	33200	2600	< 1.0	< 1.0	530	< 1.0	< 1.0	NA
	5/15/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	60200	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/1/2006	NA	NA	NA	12 J	NA	NA	NA	2500 J	NA	140000	1400 J	NA	NA	NA	NA	NA	NA
	8/1/2006	< 50000	NA	< 5000	NA	NA	NA	NA	2500	NA	140000	1400	< 5000	< 5000	< 5000	< 5000	< 5000	< 10000
	8/4/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/22/2011	< 2000	< 200	7000	< 2000	< 200	< 300	< 500	4600	410	190000	2200	< 400	< 420	880	< 500	< 360	410
	8/7/2013	66	2.3 J	380	24	2.2 J	3.2 J	26	3100	< 5.0	130000	1300 J	2.0 J	< 5.0	640	2.0 J	4.6	76
	8/10/2015	< 1900	< 700	< 940	< 970	< 640	< 540	< 240	3300 J	< 730	120000	1300 J	< 890	< 1000	< 800	< 980	< 740	< 570

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS																
	Constituent	Methyl isobutyl ketone (4-Methyl-2-pentanone)	Methylcyclohexane	Methylene chloride (Dichloromethane)	Naphthalene	n-Butylbenzene	n-Propylbenzene	o-Xylene	Styrene	tert-Butylbenzene	Tetrachloroethene (PCE)	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	Vinyl Chloride	Xylenes, Total
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
MW-6A-1	12/19/2009	< 2.0	2.19	86.6	9.74	< 1.0	1.76	7.79	618	< 1.0	55500	199	NA	7.05	163	NA	117	24.7
Dup	12/19/2009	< 2.0	2.12	84.2	9.33	< 1.0	1.71	8.16	628	< 1.0	40500	198	NA	6.59	161	NA	111	24.8
	4/27/2011	< 1.0	0.39	< 1.0	< 1.0	0.13	< 0.15	0.5	0.19	< 0.12	340	0.38	11	< 0.21	130	< 0.25	280	1.2
	8/7/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	270	< 5.0	< 5.0	< 5.0	7.2	< 5.0	65	< 5.0
	9/30/2015	< 1.9	< 0.7	< 0.94	< 0.97	< 0.64	< 0.54	< 0.24	< 0.57	< 0.73	< 0.93	< 0.49	< 0.89	< 1.0	< 0.8	< 0.98	1.2 J	< 0.57
MW-7	3/7/1994	NA	NA	< 10	NA	NA	NA	NA	< 10	NA	3300	13 J	NA	NA	470	NA	< 10	NA
MW-8	3/7/1994	NA	NA	< 10	NA	NA	NA	NA	< 10	NA	4.0 J	< 10	NA	NA	< 10	NA	< 10	NA
	5/1/2004	< 5.0	NA	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	6/18/2010	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	NA	27	< 0.33	< 0.2	NA	4.1	< 0.25	< 0.18	< 0.2
	6/16/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	32	< 0.33	0.25	< 0.21	4.7	< 0.25	0.38	< 0.2
Dup	6/16/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	29	< 0.33	0.22	< 0.21	3.7	< 0.25	< 0.18	< 0.2
	8/6/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	29	< 5.0	< 5.0	< 5.0	4.4	< 5.0	< 2.0	< 5.0
MW-9	3/7/1994	NA	NA	1800 N	NA	NA	NA	NA	3500	NA	120000	1100	NA	NA	910	NA	< 10	NA
	5/1/2004	92.4	NA	6500	< 1.0	< 1.0	< 1.0	< 1.0	5600	< 1.0	28100	400	< 1.0	< 1.0	600	35.1	< 1.0	NA
Dup	5/1/2004	< 5.0	NA	900	< 1.0	< 1.0	< 1.0	< 1.0	4500	< 1.0	36200	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA
	5/15/2004	< 5.0	NA	1300	< 1.0	< 1.0	< 1.0	21.5	17520	< 1.0	70400	3470	6.1	< 1.0	2040	20	< 1.0	NA
	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dup	6/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	4/26/2011	< 1000	< 100	< 1000	< 1000	< 100	< 150	< 250	1000	< 120	78000	510	< 200	< 210	790	< 250	< 180	< 200
	8/1/2013	< 10	< 5.0	610	< 5.0	< 5.0	< 5.0	< 5.0	650	< 5.0	82000	420	< 5.0	< 5.0	520	< 5.0	< 2.0	< 5.0
	7/10/2015	< 1900	< 700	1600 J	< 970	< 640	< 540	< 240	2600 J	< 730	91000	570 J	< 890	< 1000	< 800	< 980	< 740	< 570
PZ-25	6/23/2011	< 2.0	< 0.2	5.9	< 2.0	< 0.2	< 0.3	< 0.5	< 0.22	< 0.24	0.32	< 0.66	< 0.4	< 0.42	< 0.26	< 0.5	< 0.36	0.45
	7/23/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
TW-01	3/7/1994	NA	NA	< 10	NA	NA	NA	NA	< 10	NA	< 10	< 10	NA	NA	< 10	NA	< 10	NA
W15A	8/1/2006	< 10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/22/2010	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	NA	< 0.15	< 0.33	< 0.2	NA	< 0.13	< 0.25	< 0.18	< 0.2
	6/8/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	< 0.2	< 0.21	< 0.13	< 0.25	< 0.18	< 0.2
	7/17/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	Methyl isobutyl ketone (4-Methyl-2-pentanone)	Methylcyclohexane	Methylene chloride (Dichloromethane)	Naphthalene	n-Butylbenzene	n-Propylbenzene	o-Xylene	Styrene	tert-Butylbenzene	Tetrachloroethene (PCE)	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	Vinyl Chloride	Xylenes, Total
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W15B	8/1/2006	< 10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/22/2011	< 1.0	< 0.1	3.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	< 0.2	< 0.21	< 0.13	< 0.25	< 0.18	< 0.2
	7/17/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W16A	8/1/2006	< 87	< 8.7	10	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 8.7	< 17
	6/4/2009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/15/2010	< 1.0	< 0.1	4.7	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	NA	0.33	< 0.33	< 0.2	NA	0.23	< 0.25	< 0.18	< 0.2
	6/14/2011	< 1.0	< 0.1	5.4	< 1.0	< 0.1	< 0.15	0.33	< 0.11	< 0.12	0.63	< 0.33	< 0.2	< 0.21	0.24	< 0.25	< 0.18	0.33
	8/5/2013	< 10	< 5.0	2.8 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	5.0 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
	9/29/2015	< 1.9	< 0.7	1.9 J	< 0.97	< 0.64	< 0.54	< 0.24	< 0.57	< 0.73	< 0.93	< 0.49	< 0.89	< 1.0	< 0.8	< 0.98	< 0.74	< 0.57
W16A-2	7/15/2010	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	NA	1.4	< 0.33	< 0.2	NA	0.15	< 0.25	< 0.18	< 0.2
	6/14/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	2.8	< 0.33	< 0.2	< 0.21	0.25	< 0.25	< 0.18	< 0.2
	8/5/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	1.7 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W17A	8/1/2006	< 10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/9/2010	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	NA	< 0.15	< 0.33	< 0.2	NA	< 0.13	< 0.25	< 0.18	< 0.2
	6/8/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	< 0.2	< 0.21	< 0.13	< 0.25	< 0.18	< 0.2
	7/18/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W18A	8/1/2006	< 10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/9/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	< 0.2	< 0.21	< 0.13	< 0.25	< 0.18	< 0.2
	7/16/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W18B	8/1/2006	< 10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/14/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	< 0.2	< 0.21	< 0.13	< 0.25	< 0.18	< 0.2
	7/10/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W22A	8/1/2006	< 10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/11/2010	< 1.0	< 0.1	1.4	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	NA	< 0.15	< 0.33	< 0.2	NA	< 0.13	< 0.25	< 0.18	< 0.2
	6/13/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	< 0.2	< 0.21	< 0.13	< 0.25	< 0.18	< 0.2
	7/23/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W22B	8/1/2006	< 10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	7/13/2010	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	NA	< 0.15	< 0.33	< 0.2	NA	< 0.13	< 0.25	< 0.18	< 0.2
	6/20/2011	< 1.0	< 0.1	3.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	< 0.2	< 0.21	< 0.13	< 0.25	< 0.18	< 0.2

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	Methyl isobutyl ketone (4-Methyl-2-pentanone)	Methylcyclohexane	Methylene chloride (Dichloromethane)	Naphthalene	n-Butylbenzene	n-Propylbenzene	o-Xylene	Styrene	tert-Butylbenzene	Tetrachloroethene (PCE)	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	Vinyl Chloride	Xylenes, Total
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W23A	8/1/2006	< 10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.87	< 1.0	0.81	< 2.0
	6/11/2010	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	NA	< 0.15	< 0.33	< 0.2	NA	1.0	< 0.25	0.62	< 0.2
	6/10/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	< 0.2	< 0.21	0.59	< 0.25	0.22	< 0.2
	7/23/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W23A-2	7/28/2010	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	NA	< 0.15	< 0.33	< 0.2	NA	0.5	< 0.25	< 0.18	< 0.2
	6/16/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	< 0.2	< 0.21	0.43	< 0.25	< 0.18	< 0.2
	7/23/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W23B	8/1/2006	< 10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/20/2011	< 1.0	< 0.1	3.1	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	< 0.2	< 0.21	< 0.13	< 0.25	< 0.18	< 0.2
	7/23/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W25A	8/1/2006	< 200	< 200	77	< 200	< 20	< 200	< 200	< 200	< 20	< 200	67	< 200	< 200	< 200	< 200	< 200	< 200
	6/4/2009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	6/15/2011	< 1.0	< 0.1	2.9	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	3.2	< 0.2	< 0.21	< 0.13	< 0.25	< 0.18	0.21
	7/29/2013	< 10	< 5.0	4.0 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W25A-2	7/21/2010	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	NA	< 0.15	< 0.33	< 0.2	NA	< 0.13	< 0.25	< 0.18	< 0.2
	6/22/2011	< 1.0	< 0.1	5.1	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	0.59	< 0.33	< 0.2	< 0.21	< 0.13	< 0.25	< 0.18	< 0.2
	7/30/2013	< 10	< 5.0	3.1 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2.4 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W25B	8/1/2006	< 10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	7/8/2010	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	NA	< 0.15	< 0.33	< 0.2	NA	< 0.13	< 0.25	< 0.18	< 0.2
	6/22/2011	< 1.0	< 0.1	3.2	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	0.63	< 0.33	< 0.2	< 0.21	< 0.13	< 0.25	< 0.18	< 0.2
	7/29/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W26A	8/1/2006	< 10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/13/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	< 0.2	< 0.21	< 0.13	< 0.25	< 0.18	< 0.2
	7/31/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W26A-2	7/29/2010	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	NA	< 0.15	< 0.33	< 0.2	NA	< 0.13	< 0.25	< 0.18	< 0.2
	6/14/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	< 0.2	< 0.21	< 0.13	< 0.25	< 0.18	< 0.2
	7/31/2013	< 10	< 5.0	2.6 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	13	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W27A	8/1/2006	< 20	< 2.0	1.1	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	< 4.0
	6/15/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	< 0.2	< 0.21	< 0.13	< 0.25	< 0.18	< 0.2
	7/17/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	Methyl isobutyl ketone (4-Methyl-2-pentanone)	Methylcyclohexane	Methylene chloride (Dichloromethane)	Naphthalene	n-Butylbenzene	n-Propylbenzene	o-Xylene	Styrene	tert-Butylbenzene	Tetrachloroethene (PCE)	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	Vinyl Chloride	Xylenes, Total
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W27A-2	7/29/2010	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	NA	< 0.15	< 0.33	< 0.2	NA	< 0.13	< 0.25	< 0.18	< 0.2
	6/14/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	< 0.2	< 0.21	< 0.13	< 0.25	< 0.18	< 0.2
	7/17/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W27B	8/1/2006	< 10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	7/8/2010	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	NA	< 0.15	< 0.33	< 0.2	NA	< 0.13	< 0.25	< 0.18	< 0.2
	6/15/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	< 0.2	< 0.21	< 0.13	< 0.25	< 0.18	< 0.2
	7/16/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W27C	8/1/2006	< 10	< 1.0	0.33	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	7/7/2010	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	NA	< 0.15	< 0.33	< 0.2	NA	< 0.13	< 0.25	< 0.18	< 0.2
	6/15/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	< 0.2	< 0.21	< 0.13	< 0.25	< 0.18	< 0.2
	7/16/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W28A	8/1/2006	< 67	3.5	< 6.7	< 6.7	< 6.7	< 6.7	< 6.7	< 6.7	< 6.7	21	1.7	14	< 6.7	16	< 6.7	590	< 130
	6/16/2011	< 1.0	0.36	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	2.7	< 0.21	3.0	< 0.25	140	< 0.2
	7/17/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	66	0.52 J	3.1 J	< 5.0	30	< 5.0	170	< 5.0
	9/30/2015	< 1.9	< 0.7	< 0.94	< 0.97	< 0.64	< 0.54	0.4 J	< 0.57	< 0.73	33	< 0.49	6.3	< 1.0	120	< 0.98	510	< 0.57
Dup	9/30/2015	< 1.9	< 0.7	< 0.94	< 0.97	< 0.64	< 0.54	< 0.24	< 0.57	< 0.73	33	< 0.49	6.0	< 1.0	110	< 0.98	570	< 0.57
W28B	8/1/2006	< 10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0
	6/21/2011	< 1.0	< 0.1	3.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	< 0.2	< 0.21	< 0.13	< 0.25	< 0.18	< 0.2
	6/26/2012	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
	12/10/2012	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
	7/17/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
Dup	7/17/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
	4/8/2014	< 10	< 5.0	< 5.0	0.6 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
	8/10/2015	< 1.9	< 0.7	< 0.94	< 0.97	< 0.64	< 0.54	< 0.24	< 0.57	< 0.73	< 0.93	< 0.49	< 0.89	< 1.0	< 0.8	< 0.98	< 0.74	< 0.57

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	Methyl isobutyl ketone (4-Methyl-2-pentanone)	Methylcyclohexane	Methylene chloride (Dichloromethane)	Naphthalene	n-Butylbenzene	n-Propylbenzene	o-Xylene	Styrene	tert-Butylbenzene	Tetrachloroethene (PCE)	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	Vinyl Chloride	Xylenes, Total
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W28C	8/1/2006	< 10	< 1.0	< 1.0	0.67	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	4.9	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	0.86	< 2.0
	6/29/2010	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	NA	3.7	< 0.33	< 0.2	NA	1.4	< 0.25	< 0.18	< 0.2
	6/21/2011	< 1.0	< 0.1	3.1	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	1.6	< 0.33	0.38	1.6	0.82	< 0.25	< 0.18	< 0.2
	6/27/2012	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2.7	< 5.0	< 5.0	< 5.0	5.3	< 5.0	< 2.0	< 5.0
	12/11/2012	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2.3	< 5.0	< 5.0	< 5.0	3.9	< 5.0	< 2.0	< 5.0
	7/17/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	15	< 5.0	< 5.0	< 5.0	10	< 5.0	< 2.0	< 5.0
	4/8/2014	< 10	< 5.0	< 5.0	0.43 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	8.9	< 5.0	< 5.0	< 5.0	9.2	< 5.0	< 2.0	< 5.0
	9/10/2015	< 1.9	< 0.7	< 0.94	< 0.97	< 0.64	< 0.54	< 0.24	< 0.57	< 0.73	5.6	< 0.49	< 0.89	< 1.0	16	< 0.98	< 0.74	< 0.57
W31A-1	12/21/2009	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0
	6/15/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	2.4	< 0.33	2.0	< 0.21	3.4	< 0.25	< 0.18	< 0.2
	8/1/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	3.3 J	< 5.0	< 5.0	< 5.0	2.2 J	< 5.0	< 2.0	< 5.0
W31A-2	12/17/2009	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0
	6/22/2011	< 1.0	< 0.1	2.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	0.33	< 0.33	< 0.2	< 0.21	0.27	< 0.25	< 0.18	< 0.2
	8/1/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W32A-1	12/14/2009	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	130	< 1.0	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0
	6/21/2011	< 2.0	< 0.2	6.9	< 2.0	< 0.2	< 0.3	< 0.5	< 0.22	< 0.24	250	< 0.66	< 0.4	< 0.42	2.7	< 0.5	< 0.36	< 0.4
	7/25/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	330	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
Dup	7/25/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	330	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W32A-2	12/15/2009	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	895	< 1.0	NA	< 1.0	7.39	NA	1.68	< 1.0
	6/22/2011	< 1.0	< 0.1	1.9	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	2900	< 0.33	0.41	< 0.21	50	< 0.25	< 0.18	0.23
	7/25/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	7300	< 5.0	< 5.0	< 5.0	70	< 5.0	2.8	< 5.0
W33A-1	12/16/2009	< 2.0	< 1.0	1.67	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	2.3	5.39	NA	20	1.6	NA	753	1.85
	6/21/2011	< 50	< 5.0	190	< 50	< 5.0	< 7.5	< 13	< 5.5	< 6.0	< 7.5	< 17	34	< 11	19	< 13	880	< 10
	7/25/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	5.3	29	< 5.0	3.6 J	< 5.0	620	< 5.0
	9/30/2015	< 1.9	< 0.7	< 0.94	< 0.97	< 0.64	< 0.54	0.29 J	< 0.57	< 0.73	< 0.93	6.6	40	< 1.0	< 0.8	< 0.98	1400	2.0 J
W33A-2	12/16/2009	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	17	< 1.0	NA	< 1.0	23.8	NA	322	< 1.0
	6/23/2011	< 10	< 1.0	28	< 10	< 1.0	< 1.5	< 2.5	< 1.1	< 1.2	63	< 3.3	8.8	< 2.1	51	< 2.5	280	< 2.0
	7/25/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	85	< 5.0	11	< 5.0	78	< 5.0	400	< 5.0
W34A-1	12/16/2009	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	1.22	NA	< 1.0	< 1.0

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	Methyl isobutyl ketone (4-Methyl-2-pentanone)	Methylcyclohexane	Methylene chloride (Dichloromethane)	Naphthalene	n-Butylbenzene	n-Propylbenzene	o-Xylene	Styrene	tert-Butylbenzene	Tetrachloroethene (PCE)	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	Vinyl Chloride	Xylenes, Total
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W34A-2	12/16/2009	< 2.0	< 1.0	0.78	< 1.0	< 1.0	< 1.0	0.67	< 1.0	< 1.0	4.74	1.91	NA	< 1.0	8.03	NA	9.77	2.43
	6/23/2011	< 1.0	< 0.1	3.6	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	5.8	< 0.33	0.29	< 0.21	7.4	< 0.25	10	< 0.2
	8/6/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2.7 J	< 5.0	< 5.0	< 5.0	5.7	< 5.0	7.5	< 5.0
	9/30/2015	< 1.9	< 0.7	< 0.94	< 0.97	< 0.64	< 0.54	< 0.24	< 0.57	< 0.73	2.9 J	< 0.49	< 0.89	< 1.0	4.8 J	< 0.98	6.4	< 0.57
W34AR-1	6/21/2011	< 1.0	< 0.1	3.7	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	1.5	< 0.33	0.23	< 0.21	2.9	< 0.25	3.0	< 0.2
	8/6/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	3.6 J	< 5.0	< 5.0	< 5.0	3.4 J	< 5.0	2.5	< 5.0
W35A-1	12/17/2009	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	4.62	< 1.0	NA	< 1.0	2.8	NA	< 1.0	< 1.0
	6/20/2011	< 1.0	< 0.1	3.1	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	0.85	< 0.33	< 0.2	< 0.21	0.85	< 0.25	< 0.18	< 0.2
	7/31/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	7.9	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W35A-2	12/21/2009	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	11.7	< 1.0	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0
	6/21/2011	< 1.0	< 0.1	3.1	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	17	< 0.33	0.32	< 0.21	16	< 0.25	0.23	< 0.2
	7/31/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	21	< 5.0	< 5.0	< 5.0	21	< 5.0	< 2.0	< 5.0
W36A-1	12/17/2009	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0
	4/25/2011	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.47	NA
	8/6/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 2.0	< 5.0
W36A-2	12/17/2009	< 2.0	< 1.0	2.14	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	4960	< 1.0	NA	22.2	118	NA	21.1	< 1.0
	4/26/2011	< 100	< 10	< 100	< 100	< 10	< 15	< 25	< 11	< 12	8800	< 33	27	< 21	180	< 25	< 18	< 20
	8/6/2013	< 10	< 5.0	8.0	0.91 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	19000	< 5.0	12	< 5.0	450	< 5.0	190	< 5.0
	1/10/2015	< 190	< 70	< 94	< 97	< 64	< 54	< 24	< 57	< 73	19000	< 49	< 89	< 100	470 J	< 98	380	< 57
W37A-1	12/18/2009	< 2.0	< 1.0	< 1.0	1.21	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	14600	< 1.0	NA	4.19	373	NA	85	< 1.0
	4/27/2011	< 1.0	0.95	< 1.0	< 1.0	< 0.1	< 0.15	0.31	< 0.11	< 0.12	1400	< 0.33	3.5	< 0.21	290	< 0.25	51	0.31
	7/30/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2.6 J	< 5.0	< 5.0	17000	< 5.0	15	< 5.0	430	< 5.0	260	< 5.0
	1/10/2015	< 190	< 70	< 94	< 97	< 64	< 54	< 24	< 57	< 73	17000	< 49	< 89	< 100	530	< 98	460	< 57
W37A-2	12/21/2009	< 100	< 50	105	< 50	< 50	< 50	< 50	1280	< 50	76700	690	NA	< 50	1490	NA	131	< 50
	4/27/2011	< 100	< 10	120	< 100	< 10	< 15	< 25	150	< 12	39000	340	83	< 21	8800	< 25	1100	22
	7/30/2013	< 10	< 5.0	130	2.9 J	< 5.0	< 5.0	8.9	130	< 5.0	43000	290	78	< 5.0	10000	< 5.0	1700	26
	2/10/2015	< 960	< 350	< 470	< 490	< 320	< 270	< 120	< 280	< 360	55000	290 J	< 450	< 520	11000	< 490	1000 J	< 280

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS															
	Constituent	Methyl isobutyl ketone (4-Methyl-2-pentanone)	Methylcyclohexane	Methylene chloride (Dichloromethane)	Naphthalene	n-Butylbenzene	n-Propylbenzene	o-Xylene	Styrene	tert-Butylbenzene	Tetrachloroethene (PCE)	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	Vinyl Chloride	Xylenes, Total
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
W37B	12/20/2009	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	16.1	< 1.0	NA	< 1.0	< 1.0	NA	< 1.0	< 1.0
	6/23/2011	< 1.0	< 0.1	3.2	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	27	< 0.33	< 0.2	< 0.21	0.78	< 0.25	< 0.18	< 0.2
	6/27/2012	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	250	< 5.0	< 5.0	< 5.0	21	< 5.0	2.8 J	< 5.0
	12/11/2012	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	320	< 5.0	< 5.0	< 5.0	24	< 5.0	4.5 J	< 5.0
	7/30/2013	< 10	< 5.0	2.6 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	280	0.71 J	< 5.0	< 5.0	34	< 5.0	17	< 5.0
	4/8/2014	< 10	< 5.0	3.6 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	770	3.7 J	4.1 J	< 5.0	96	< 5.0	110	< 5.0
	10/13/2015	< 1.9	< 0.7	5.7	< 0.97	< 0.64	< 0.54	< 0.24	< 0.57	< 0.73	1900	4.9 J	5.9	< 1.0	200	< 0.98	190	0.92 J
W38A-1	12/18/2009	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	1.79	20.5	NA	89.1	1.5	NA	< 1.0	< 1.0
	4/27/2011	< 10	< 1.0	< 10	< 10	< 1.0	< 1.5	< 2.5	< 1.1	< 1.2	150	16	45	< 2.1	2.3	< 2.5	3600	< 2.0
	7/31/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	1.4 J	5.8	13	< 5.0	1.7 J	< 5.0	1400	< 5.0
	9/30/2015	< 1.9	< 0.7	< 0.94	< 0.97	< 0.64	< 0.54	< 0.24	< 0.57	< 0.73	< 0.93	5.4	12	< 1.0	< 0.8	< 0.98	1300	< 0.57
W38A-2	12/18/2009	< 2.0	< 1.0	12.4	2.88	< 1.0	< 1.0	1.13	< 1.0	< 1.0	6960	18.1	NA	3.19	58.2	NA	117	2.46
	4/27/2011	< 50	< 5.0	< 50	< 50	< 5.0	< 7.5	< 13	21	< 6.0	16000	28	< 10	< 11	120	< 13	85	< 10
	7/31/2013	< 10	1.3 J	4.6 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	19000	< 5.0	2.4 J	< 5.0	98	< 5.0	120	< 5.0
	2/10/2015	< 1.9	< 0.7	7.4	< 0.97	< 0.64	< 0.54	0.41 J	< 0.57	< 0.73	7600	< 0.49	2.9 J	< 1.0	59	< 0.98	110	0.9 J
W38B	12/20/2009	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	6.55	< 1.0	NA	< 1.0	< 1.0	NA	2.58	< 1.0
	6/23/2011	< 1.0	< 0.1	5.9	< 1.0	< 0.1	< 0.15	0.52	3.8	< 0.12	1400	6.8	2.0	< 0.21	60	< 0.25	31	1.1
	8/1/2011	< 10	< 1.0	< 10	< 10	< 1.0	< 1.5	< 2.5	< 1.1	< 1.2	750	< 3.3	< 2.0	< 2.5	11	< 2.5	10	< 2.0
	6/28/2012	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	780	< 5.0	< 5.0	< 5.0	8.0 J	< 5.0	5.3 J	< 5.0
	12/11/2012	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	350	< 5.0	< 5.0	< 5.0	25	< 5.0	6.3 J	< 5.0
	7/30/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	1800	1.0 J	< 5.0	< 5.0	18	< 5.0	5.8	< 5.0
Dup	7/30/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2300	1.1 J	< 5.0	< 5.0	22	< 5.0	6.6	< 5.0
	4/9/2014	< 10	< 5.0	< 5.0	0.43 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	1100	< 5.0	< 5.0	< 5.0	8.4	< 5.0	4.0	< 5.0
	10/13/2015	< 1.9	< 0.7	3.2 J	< 0.97	< 0.64	< 0.54	1.2 J	< 0.57	< 0.73	2700	1.7 J	< 0.89	< 1.0	16	< 0.98	2.1	3.4 J
Dup	10/13/2015	< 1.9	< 0.7	3.1 J	< 0.97	< 0.64	< 0.54	1.1 J	< 0.57	< 0.73	2900	1.6 J	< 0.89	< 1.0	15	< 0.98	2.4	3.2 J
WC-1	4/20/2011	< 100	< 10	< 100	< 100	< 10	< 15	< 25	< 11	< 12	12000	< 33	59	< 21	500	< 25	1300	< 20
	8/7/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	0.82 J	< 5.0	< 5.0	3900	< 5.0	48	< 5.0	620	< 5.0	1300	< 5.0
	9/30/2015	< 1.9	< 0.7	< 0.94	< 0.97	< 0.64	< 0.54	0.46 J	< 0.57	< 0.73	1800	0.54 J	35	< 1.0	300	< 0.98	900	0.88 J

Summary of Historical Groundwater Data
Parramore Fertilizer Site, HSI Site No. 10143
Tifton, Tift County, Georgia

		ORGANIC COMPOUNDS																
	Constituent	Methyl isobutyl ketone (4-Methyl-2-pentanone)	Methylcyclohexane	Methylene chloride (Dichloromethane)	Naphthalene	n-Butylbenzene	n-Propylbenzene	o-Xylene	Styrene	tert-Butylbenzene	Tetrachloroethene (PCE)	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene (TCE)	Trichlorofluoromethane (Freon 11)	Vinyl Chloride	Xylenes, Total
	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Location ID	Sample Date																	
WC-18	4/20/2011	< 100	< 10	< 100	< 100	< 10	< 15	< 25	< 11	< 12	17	96	260	< 21	< 13	< 25	9600	< 20
Dup	4/20/2011	< 100	< 10	< 100	< 100	< 10	< 15	< 25	< 11	< 12	39	100	270	< 21	< 13	< 25	9000	< 20
	8/7/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	1.2 J	< 5.0	< 5.0	260	14	10	< 5.0	71	< 5.0	270	< 5.0
WC-21	4/21/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	0.21	< 0.33	5.5	< 0.21	10	< 0.25	63	< 0.2
	8/8/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	1.9 J	< 5.0	3.0 J	< 5.0	1.7 J	< 5.0	54	< 5.0
WC-26	4/19/2011	5.3	< 0.5	< 5.0	< 5.0	1.6	1.7	5.7	< 0.55	< 0.6	16	44	< 1.0	< 1.1	4.6	< 1.3	8.7	20
	8/8/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	27	< 5.0	< 5.0	< 5.0	8.0	< 5.0	2.0 J	< 5.0
WC-3	4/20/2011	< 100	< 10	< 100	< 100	< 10	< 15	< 25	< 11	< 12	17000	850	150	< 21	1700	< 25	2400	47
	8/7/2013	< 10	< 5.0	< 5.0	1.4 J	< 5.0	< 5.0	4.1 J	4.6 J	< 5.0	13000	3.8 J	63	< 5.0	1400	< 5.0	1200	5.9
	1/10/2015	< 190	< 70	< 94	< 97	< 64	< 54	< 24	< 57	< 73	23000	< 49	< 89	< 100	770	< 98	1200	< 57
WC-32	4/28/2011	< 1.0	< 0.1	< 1.0	1.1	< 0.1	< 0.15	0.27	< 0.11	< 0.12	1.7	0.54	1.4	< 0.21	0.46	< 0.25	51	0.54
	8/8/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2.0 J	< 5.0	< 5.0	< 5.0	57	< 5.0
WC-6	4/19/2011	< 1.0	< 0.1	< 1.0	< 1.0	< 0.1	< 0.15	< 0.25	< 0.11	< 0.12	< 0.15	< 0.33	4.0	< 0.21	< 0.13	< 0.25	130	< 0.2
	8/8/2013	< 10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	3.0 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	73	< 5.0

Notes:
SU - Standard Units
NTU - Nephelometric Turbidity Units
µg/L - micrograms per liter (a.k.a., parts per billion)
NA - Not Analyzed
Dup - indicates a duplicate sample
DP designated samples with the same date represent varying depths (listed shallow to deep)

Data Qualifier Definitions:
J - The analyte was detected, estimated due to QC criteria
< - Not detected at or above the RL

APPENDIX D

REGISTERED PROFESSIONAL SUPPORTING DOCUMENTATION

TABLE D-1: SUMMARY OF HOURS INVOICED AND DESCRIPTION OF SERVICES

	Hours Invoiced	Billing Period	Invoice # & Date	Description of Services
Gregory J. Wrenn, P.E.	2	1/21/2017-2/17/2017	H09100033	Review existing data and site history; Kickoff meeting with KMCL
Total Project Hours for Billing Period	22.0		2/28/2017	
Gregory J. Wrenn, P.E.	13.00	2/18/2017-3/24/2017	H09100076	Preparation of VRP Application
Total Project Hours for Billing Period	121.7		3/24/2017	
Gregory J. Wrenn, P.E.	6.00	3/25/2017-4/21/2017	H09100125	Preparation of VRP Application; Meeting with KMCL
Total Project Hours for Billing Period	30.9		4/27/2017	
Total Hours for PE Gregory J. Wrenn	**21.00**			
Total Project Hours	**174.6**			