L.S. JONES DISTRIBUTION

MODIFIED CAP REPORT

ATTF CP-06

L.S. Jones Distribution
2534 J.L. Chestnut Jr. Blvd.
Selma, Dallas Co., AL
Fac ID 13018-047-013765
AST 20-05-01

PREPARED FOR
Mr. Jim Wheeler
L.S. Jones Distribution, Inc.
406 Orchard Circle
Dothan, Alabama 36305

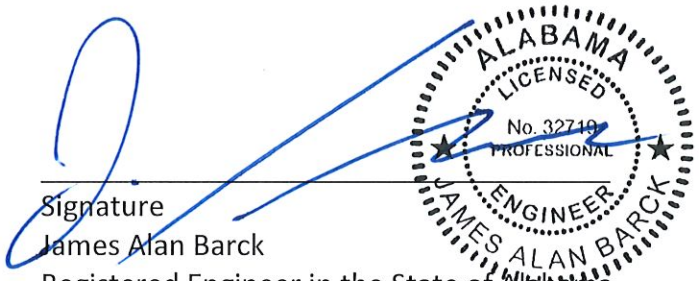
DATE
July 27, 2020

PREPARED BY
CDG Engineers & Associates, Inc.
1840 E. Three Notch St.
Andalusia, AL 36420

CERTIFICATION PAGE

"I hereby certify that, in my professional judgment, the components of this document and associated work satisfy the applicable requirements set forth in Chapter 335-6 of the ADEM Administrative Code, and are consistent with generally accepted professional consulting principles and practices. The information submitted herein, to the best of my knowledge and belief, is true accurate, and complete. I am aware that there are significant penalties for submitting false information."

This document has been prepared based on historical site assessment data and has been prepared to address soil and groundwater contamination at the L.S. Jones Distribution site (Facility Identification Number 13018-047-013765) in Selma, Dallas County, Alabama. The recommended action should not be construed to apply to any other site.



Signature
James Alan Barck
Registered Engineer in the State of Alabama
Registration No. 32719

7-30-20
Date

SITE LOCATION AND HISTORY

The L.S. Jones Distribution facility is located at 2534 J.L Chestnut Jr. Boulevard, approximately one-mile northeast of downtown Selma, Dallas County, Alabama. The approximate geographic coordinates of the site are Latitude 32° 24' 52.5" North and Longitude 87° 00' 15.3" West.

The facility is an inactive bulk fuel distribution center. The L.S. Jones Distribution property formerly served as a retail and bulk facility since 1932. There were two USTs located at the southern portion of the property, which have been closed by removal. Each UST had a 4,000-gallon capacity. The USTs were used for storing diesel fuel. The site contained six above ground storage tanks (ASTs) located towards the southeast corner of the property. Jones M.B. Realty Co., Inc. is the owner of the property.

The site is located within a mixed residential and industrial area. The site property is situated on an approximate 0.70-acre parcel on a rectangular shaped lot. The majority of the ground surface is unpaved and consists primarily of gravel and soil. The L.S. Jones Distribution facility is bordered by J.L Chestnut Jr. Boulevard to the north, North Lavender Street to the east, and a vacant lot to the west. A residence is located approximately 50 feet south of the site.

The monitoring well network currently consists of four Type II monitoring wells (MW-9 through MW-12) and seven 4-inch diameter horizontal recovery wells (HW-1 through HW-7). The depths of the wells range from approximately 11 feet below ground surface (ft-bgs) to approximately 33 ft-bgs. The MPE system was refurbished and placed into operation on May 15, 2020.

In a letter dated June 26, 2020, ADEM requested cost proposals be submitted for the development of a Modified Corrective Action Plan (CAP) and obtaining an Underground Injection Control (UIC) Permit. A cost proposal for the Modified CAP and UIC Permit was approved as stated in the ADEM letter dated July 1, 2020. CDG recommends the installation of eight 4" recovery wells to be added to the current MPE system for a cyclic rotation. Currently, four (HW-1, HW-3, HW-4, and HW-5) of the seven horizontal wells are connected to the system via temporary over-ground flexible vacuum hoses. CDG also recommends the addition of six Air Sparge wells that can be utilized for periodic mobile Air Sparge events to supplement the normal system operation. The approved scope of work under cost proposal CP-06 was to

modify the site-specific CAP for the remediation of groundwater and soil, incorporating the results of the previous investigation efforts. This report summarizes the results of these activities. The ADEM UST Release Fact Sheet and UST Site Classification System Checklist is included in Appendix D. A list of the personnel performing task is included in Appendix E.

SUMMARY OF PREVIOUSLY CONDUCTED SITE ASSESSMENTS

In September 1999, a UST Closure Site Assessment was conducted at the site. As part of the closure activities, two 4,000-gallon diesel fuel USTs were closed by removal. Based on the results of soil and groundwater samples collected during the closure activities, ADEM issued UST Incident Number UST00-01-11 for the site and required that a Preliminary Investigation be conducted.

A Preliminary Investigation was conducted at the site in February and March 2000 by CTE. Field activities for the Preliminary Investigation included the installation of four soil borings. Soil samples were collected from each of the borings installed at the site and were analyzed for BTEX and MTBE constituents. The four borings were converted into Type II monitoring wells MW-1 through MW-4. Free product was detected in monitoring well MW-2. The horizontal extent of the hydrocarbons in the soil and groundwater was not defined during the Preliminary Investigation.

Based on the results of the Preliminary Investigation, ADEM requested that a Secondary Investigation be conducted at the site. The Secondary Investigation was completed by CTE in February 2001. During the Secondary Investigation, five additional Type II monitoring wells (MW-5 through MW-9) were installed at the site. Based on the analytical results, hydrocarbon concentrations were detected above the ADEM ISLs in multiple soil and groundwater samples.

An Additional Secondary Investigation was conducted for the site in March 2002 by CTE. As part of the Additional Secondary Investigation, three Type II monitoring wells (MW-10 through MW-12) were installed at the site.

Since the completion of the Additional Secondary Investigation, an Alabama Risk-Based Corrective Action (ARBCA) Tier I/II Evaluation, numerous groundwater monitoring events, and

twelve Mobile Enhanced Multi-Phase Extraction (MEME) events have been conducted at the site.

In November 2008, a Corrective Action Plan (CAP) was prepared by CTE. The CAP recommended the installation of a dedicated Multi-Phase Extraction (MPE) system for the site. As part of the CAP implementation activities, six 4-inch diameter Type II recovery wells were installed at the site in June and July 2010. The MPE system was installed in October 2010. The system began operating on November 22, 2010. The system was shut down on December 1, 2015 at the request of ADEM.

In January 2016, a High-Resolution Site Assessment was conducted at the site by Columbia Technologies under the direction of CTE. Based on the results of the High-Resolution Assessment, a more permeable zone was identified from approximately 0 to 5 feet bgs, and again from 12 feet bgs to the terminal depth. Less permeable material is present between these two zones. The LIF/UVOST system utilized by Columbia Technologies identified the presence of both diesel and gasoline types of Light Non-Aqueous Phase Liquid (LNAPL). The majority of the residual LNAPL was observed in the deeper, more permeable zone, increasing the potential for plume migration.

In January 2018, Wheeler Oil Company transferred Alabama Tank Trust Fund (ATTF) contractor responsibilities to CDG Engineers & Associates, Inc. (CDG). On September 19, 2018, CDG submitted a Modified CAP for the L.S. Jones site recommending a source soil excavation and system refurbishment. In a letter dated November 7, 2019, ADEM requested that several items be addressed and that a revised Modified CAP be submitted. CDG submitted a revised CAP, dated November 12, 2019, to address these issues. In a letter dated March 9, 2020, ADEM approved the implementation of the proposed modified corrective action activities under cost proposals CP-67 and CP-73. On March 31, 2020, CDG properly abandoned eight monitoring wells (MW-1 through MW-8) and four recovery wells (RW-1 through RW-4) in preparation for the soil excavation activities.

The L.S. Jones soil excavation took place from May 11, 2020 through May 21, 2020. Over the duration of the project, 321 truckloads, totaling 9,465.89 tons of petroleum contaminated soil, were transported to the Arrowhead Landfill in Uniontown, Alabama for disposal. Upon reaching the extent of the originally proposed excavation, it was determined, under the direction of ADEM, that additional soil should be removed to improve cleanup efforts. Therefore, the

excavation was expanded to the extent of the property boundary to the north and to the east. Additionally, more soil was removed from the western side of the excavation in the direction of the on-site MPE system.

Backfilling of the excavated area began on May 22, 2020 and was completed on June 2, 2020. The excavation was backfilled using #57 gravel, washed fill sand, and a clay base at grade level. Over the duration of the backfilling activities, approximately 5,096 tons of sand, 1,294 tons of gravel, and 2,190 tons of clay were imported. During the backfill, seven horizontal monitoring wells were installed along the perimeter of the excavation approximately 8-9 feet bgs. Once the backfilling was complete, the area was compacted, seeded, mulched, and a gravel driveway was restored across the north extent of the property.

During the excavation and backfilling process, it was determined under ADEM's direction that an additional, previously unknown release had occurred. Therefore, an additional release was opened (AST 20-05-01) and cost proposal numbering was restructured, starting with CP-01. CDG is currently performing maintenance activities on the MPE treatment system that was placed into operation on May 15, 2020 under the approved Corrective Action Plan (CAP) for the site. Site maps showing the configuration of the site structures along with proposed well locations are included in Appendix A.

SUMMARY OF PREVIOUSLY CONDUCTED CORRECTIVE ACTIONS

The MPE system approved for operation at the L.S. Jones Distribution site consists of a refurbished 25-HP oil seal Liquid Ring Pump (LRP), 200 gallon air/water separator, 1.5-HP transfer pump, MK Environmental (MK) model SA30 stripperator, master control panel, FleetZOOM® FZ300 cellular wireless monitoring unit, and a new groundwater flow totalizer with pulse output for remote totalization. The system housing is an 8.5'W x 12'L x 9.5'H aluminum/steel enclosure with fully insulated, sliding-track mounted wall panels. A complete list of the components used in the refurbishment is provided in the system refurbishment report submitted under CP-68.

The refurbished MPE system was delivered to the site on October 17, 2019. Once the system was in place, two 1,000 lb. vapor phase carbon vessels were transported to the site and installed to the south of the MPE system. A chain-link security fence with a locking gate was

installed surrounding the system to prevent unauthorized personnel from entering the equipment compound. The fence was placarded with a sign listing CDG's emergency contact information. During the excavation activities, CDG contacted Alabama Power to install a new meter and wiring for the MPE system. Once installed, a licensed electrician connected the MPE system to the power grid. In coordination with MK Environmental, CDG technicians started and tested the refurbished MPE system on May 15, 2020.

During the excavation process, a measurable amount of free product began to accumulate on the groundwater in the open excavation. CDG designed and constructed a skimming system to remove the free product from the excavation. CDG technicians installed lengths of 2" PVC to the inlet on the air/water separator (AWS) tank and ran it above ground to the corner of the distribution office. A manifold was constructed at the end of the 2" PVC piping to allow multiple connections for 1" suction hoses. Skimmers were constructed using 1" PVC pipe and were floated using polyethylene foam "pool" noodles. Vertical cuts were made in the 1" PVC and were rotated upwards to minimize water intake while still capturing free product. Wire cloth was later added to prevent the grass and debris from clogging the skimmers. Due to the large amount of free product being captured by the skimmers, CDG had to make adjustments to the MPE system.

Under ADEM's approval, CDG transported, installed, and connected a 2,500-gallon polyethylene product/water separation tank to the outlet on the air/water separator (AWS) tank. The poly tank captures free product during the remediation process while still allowing water to flow through the MPE system. Due to the limited area inside the chain-link fence, the poly separation tank was installed on top of the two carbon vessels. The poly tank outlet was connected to the inlet on the MKE SA30 Stripperator using 2" suction hose and PVC. A high-level float switch and was installed to prevent the poly tank from over filling. To help support the separation tank once it was full of water, cinderblocks were added under each side of the tank to prevent it from sagging.

To aid in site cleanup, seven, 4-inch horizontal recovery wells were installed during the backfilling process. The horizontal wells were constructed using 4-inch schedule 40 PVC pipe and various lengths of 4-inch 0.020 slotted screen. A 10-foot PVC riser was connected to the length of PVC screen using a 4-inch 90^{o} sweeping elbow. The horizontal screen was terminated

using a threaded end cap and was then covered using gravel. Following the gravel cover, geotextile fabric was placed on the gravel above the screen, to prevent the wells from silting in.

Once backfilling was complete, the skimmers were deconstructed, and the four remaining suction hoses were dropped into selected horizontal recovery wells. Currently, horizontal wells HW-1, HW-3, HW-4, and HW-5 are connected to the MPE system. The treated groundwater from the MPE system is discharged under a NPDES permit (#ALG340042) to the drainage ditch, which is located on the southwestern portion of the property. The MPE system was started on May 15, 2020 and is currently in operation.

REMEDIAL OBJECTIVES AND EXPOSURE ASSESSMENT

General Remedial Objectives

The general objectives of the corrective action activities for the facility are as follows:

- Ensure that the health and safety of all project personnel is maintained during remediation activities.
- Prevent hydrocarbon migration to sensitive receptors.
- Remove free product from the site subsurface, if present.
- Reduce adsorbed phase petroleum hydrocarbons from soils within the vadose and saturated zone, primarily in the source area, to below approved SSTLs.
- Reduce dissolved petroleum hydrocarbons from groundwater to below approved SSTLs.
- Accomplish these objectives within the proposed period of operation.

Exposure Assessment

An exposure assessment was conducted by CTE during the Alabama Risk Based Corrective Action (ARBCA) evaluation in December 2002. The current land use site conceptual exposure model indicates that complete exposure pathways exist onsite for indoor and outdoor vapor inhalation from soil and groundwater for commercial and construction workers and for dermal contact with affected soil by construction workers. Complete exposure pathways also exist for indoor and outdoor vapor inhalation from impacted groundwater for offsite residents, commercial workers, and construction workers. Future land use of the site and the surrounding area is expected to remain the same. Municipal water, storm sewer and sanitary sewer services are provided to the site by the Selma Water Works. Additionally, six municipal wells are located within one mile of the site.

Specific Remedial Objectives

As part of the ARBCA Tier II evaluation process, Site Specific Target Levels (SSTLs) were calculated for the various media (soil and groundwater) at the site based upon the site exposure assessment. The SSTLs were calculated in the ARBCA evaluation conducted in December 2002 and were approved by ADEM. The SSTLs have been adopted as alternative corrective action limits (ACALs) for the site and are summarized below.

Alternate Corrective Action Limits For L.S. Jones				
	Soil		Groundwater	
Chemicals of Concern	On-site Indoor Inhalation (mg/Kg)	Off-Site Indoor Inhalation (mg/Kg)	On-site Indoor Inhalation (mg/L)	Off-Site Indoor Inhalation (mg/L)
Benzene	12.7	N/A	23.4	3.56
Toluene	680	N/A	526	216
Ethylbenzene	305	N/A	169	169
Xylenes	379	N/A	175	1755
MTBE	9,140	N/A	47,400	4,410
Naphthalene	N/A	N/A	31	7.30

RECENT MONITORING ACTIVITIES, RESULTS, AND COMPARISONS TO ACALS

ADEM requested the modification of the current corrective action approach to optimize the remediation of the remaining soil and groundwater contaminant concentrations at the site. Most of the onsite wells were closed prior to the soil excavation conducted at the site. CDG has included the figures from last groundwater monitoring event conducted in December 2018 in Appendix A.

CAP MODIFICATION RATIONALE AND APPROACH

A large majority of the source has been removed through a soil excavation at the site conducted in May 2020. To address the residual plume, a MPE system is currently in operation at the site. Four (HW-1, HW-3, HW-4, and HW-5) of the seven horizontal wells located on the site are currently being utilized.

In order to optimize the current corrective action approach, CDG recommends additional recovery wells to be utilized as needed for the MPE system. Additionally, CDG recommends installing air sparge wells and conducting monthly mobile air sparge events to compliment the ongoing MPE activities.

RECOMMENDED REMEDIATION PLAN MODIFICATION

To address the remaining groundwater contaminant concentrations at the site, the following approach is recommended:

Well Installation

To effectively address the residual COC concentrations within the source area, CDG proposes the installation of eight 4" Recovery (RW) wells and six Air Sparge (AS) wells (AS-1, AS-2, AS-3, AS-4 and AS-5) within the source area. The locations of the proposed wells are shown in the site figures included in Appendix A.

The proposed recovery well network (RW-1 through RW-8) will consist of eight additional wells to aid in the recovery efforts of the horizontal well network (HW-1 through HW-7). The proposed recovery wells will be completed with 8 ¼ inch outside diameter hollow stem augers to depths of 25 feet bgs. The proposed recovery wells will be completed with four-inch diameter schedule 40 PVC and will be screened with a 20-foot section of 0.020-inch slotted PVC screen. Graded filter sand (0.45-0.55 mm) will be emplaced around the screen, and a bentonite pellet seal will be placed on top of the sand pack. The remainder of the annulus will be sealed with a cement grout mixture. The recovery wells will be completed at the surface with 2x2 foot manways with bolt-down steel covers.

Each recovery well will be connected to the MPE system via underground piping consisting of 2-inch ID Schedule 40 PVC pipe. Additionally, the temporary piping that is above ground for the horizontal well network will be installed via underground piping during installation activities. A one-inch diameter flexible Spiralite® drop tube, extending to approximately one foot below the static groundwater level, will be installed in each extraction well to accomplish soil vapor and groundwater recovery. A dedicated flow line will be constructed to each well and will be terminated at the system within a well control gallery consisting of a ball-valve, vacuum gage, and site glass to allow for control and monitoring of the flow from each well. The proposed

piping network, the well control gallery, and a typical recovery well diagram is illustrated in Figures in Appendix A.

The proposed air sparge wells will be completed with a 6 ¼ inch outside diameter hollow stem augers to depths of 35 feet bgs. The proposed AS wells will be completed with one-inch diameter schedule 40 PVC and will be screened with a 2-foot section of porous media sparge point. Graded filter sand (0.45-0.55 mm) will be emplaced around the screen, and a bentonite pellet seal will be placed on top of the sand pack. The remainder of the annulus will be sealed with a cement grout mixture. Locking watertight caps will be placed in the top of each well and 8-inch manholes with bolt down covers will be installed over the casings in a flush mounted concrete pad. A construction detail for a typical air-sparge well is included in Appendix A. No soil samples are anticipated to be collected during the well installation activities due to the wells being re-installed in the excavation area.

Mobile Air Sparge Events

Air-sparging is an in-situ corrective action approach which involves the injection of compressed air into the subsurface at a depth below the source zone within the shallow aquifer beneath the site. Ambient air is injected at a rate sufficient to effectively strip volatile organic compounds from the groundwater and to provide oxygen necessary for the natural biodegradation of the remaining dissolved-phase contaminants. Air-sparging is typically conducted in conjunction with soil vapor extraction (SVE) or MPE systems so that the liberated volatile organic compounds can be effectively captured and treated.

CDG recommends that monthly 8-hour duration air sparge events be conducted at the site in order to enhance the reduction of the dissolved hydrocarbon concentrations at the site by stripping of the contaminants by volatilization and capture by the existing MPE system. Each air sparge event will be conducted simultaneously while the MPE system is in operation. The primary objective will be to increase the COC recovery concentrations.

CDG recommends that the 8-hour air sparge events be conducted monthly for at least three quarters. During this time, the effectiveness of the air sparge events in conjunction with the permanent MPE system currently in place at the site will be evaluated. Upon evaluation, CDG may recommend adjustments to the frequency of air sparge events in accordance with their observed effectiveness. A copy of the Air Sparge Quotes is included in Appendix C.

UIC Permit

Under the recommended corrective action modification, an Underground Injection Control (UIC) permit will be required for the injection of compressed air. A copy of the UIC Permit (Permit No. ALIG010120) issued for these activities is included in Appendix B.

PROPOSED REPORTING REQUIREMENTS

CDG will submit reports in accordance with ADEM requirements. These reports will include the following:

Continued Reporting of Operation and Maintenance Activities

Full scale operations will include O&M of the system and continuing optimization of system performance. Scheduled visits will be made to maintain the system components and ensure the system is operating at the greatest efficiency possible. Minor system components will be regularly inspected and replaced as required. All pumps within the unit will be serviced on a routine basis. If a shutdown of the system occurs, CDG will provide personnel to repair the system within 36 hours of receiving notification of shutdown. The remote start capability of the telemetry system installed in the unit may be utilized to start-up the system following certain shutdown conditions such as interruptions of electrical service. The telemetry can also be utilized to remotely shut-down the system should it become necessary due to an equipment failure or disruption.

Typical O&M activities will include the following:

- Visual inspection of the treatment system components (including pipe connections and bolted flange plates for potential leaks due to vibration)
- Cleaning, inspection, and testing of float switches and conductivity probes
- Monitoring of vacuum levels at designated points in the system
- Monitoring pressure levels on the exhaust side of the LVRP
- Removal of silt and sludge build up from the knockout tank, filtration system, and other system components
- Removal of air stripper foulants
- Monitor destruction efficiency of the granular activated carbon once employed for off-gas treatment

- Treated groundwater effluent sample collection
- Monitor groundwater levels

Quarterly Groundwater Monitoring

As part of continued O&M activities, a groundwater monitoring event will be conducted once per quarter to evaluate the effectiveness of the remediation system. CDG recommends that each of the monitoring and recovery wells be sampled during the quarterly groundwater monitoring activities. Horizontal wells will not be sampled.

Prior to sample collection, the depth to groundwater will be measured using an oil/water interface probe. Each monitoring and recovery well will be purged using clean plastic disposable bailers. Approximately three well volumes will be removed from each well. The purge water will be processed through the MPE system.

Samples will be collected using clean plastic disposable bailers and shipped in laboratory supplied 40-mL vials preserved with hydrochloric acid (HCl). The samples will be placed on ice and transported, under chain-of-custody protocol, to the Waypoint Analytical laboratory for analysis of BTEX/MTBE and Naphthalene in accordance with EPA method 8260B.

Groundwater influent and effluent samples will be collected monthly. Effluent samples will be collected from a sample port downstream of the air-stripper treatment unit. The influent and effluent samples will be collected in laboratory-supplied 40-mL vials preserved with HCl. Effluent Oil and Grease samples will be collected in one liter glass jars preserved with sulfuric acid (H_2S0_4). Effluent Lead samples will be collected in 500 mL containers preserved with nitric acid (HNO_3). These samples will be packed on ice and transported, under chain-of-custody protocol, to the Waypoint Analytical laboratory in for analysis for total BTEX\MTBE, Oil and Grease, and total Lead in accordance with EPA Methods 8260B, 5520, and 6010.

Vapor influent and effluent samples from the system will be collected once per quarter and shipped, under chain-of-custody protocol, to the Waypoint Analytical laboratory for BTEX/MTBE in accordance with a modified EPA Method TO-18. All sampling shall be completed in accordance with the procedures set forth in the Quality Assurance/Quality Control Plan as submitted in the CAP conducted in September 2018.

Quarterly Corrective Action System Effectiveness Monitoring Reports (CASEMR) will be completed in accordance with ADEM requirements. The reports will include a summary of all current and historic sample analysis data with corresponding figures and tables, summary of gallons of treated groundwater to date, and a discussion of system effectiveness/run time. The reports will include recommendations for adjustments to the system, if any, and an estimate of the time required for completion of remediation activities.

The majority of the wells that had Groundwater Resource Protection (GRP) values established during the ARBCA were removed prior to the soil excavation. Indoor Air Inhalation Site Specific Target Levels (SSTLs) will still be valid for the site. It is recommended that ARBCA values be re-evaluated in the future.

Mobile Air Sparge Events

Following the approval of the Modified CAP, monthly 8-hour duration AS events will be conducted at the site in conjunction with the onsite MPE system in order to reduce dissolved hydrocarbon concentrations at the site. The horizontal and recovery wells will be cycled every two weeks to ensure that the site is adequately remediated. During the AS events, atmospheric air will be injected into each of the proposed sparge points, while groundwater and soil vapor is extracted from recovery wells.

Air will be injected into several newly installed AS points simultaneously. As the horizontal and recovery wells are cycled, the AS wells used each month will also be alternated. The AS points will be equipped with wellhead pressure gauges, flowmeters, and control valves. An air supply system consisting of an air filter, air compressor, and pressure vessel. The air compressor should be capable of providing at least 20 cfm at pressures up to 10 to 15 pounds per square inch (gauge) (psig) above the calculated hydrostatic pressure.

CDG recommends that the 8-hour air sparge events be conducted monthly for at least three quarters as recommended in the submitted cost proposals CP-03, CP-04, and CP-05. During this time, the effectiveness of the air sparge events in conjunction with the permanent MPE system in place at the site will be evaluated. Air Sparge reports will be submitted with the quarterly O&M reports. Upon reevaluation, CDG anticipates that the air sparge events could be reduced to six-week intervals.

REQUEST FOR CLOSURE EVALUATION OF CORRECTIVE ACTION

The remediation goals for this project include reduction of dissolved-phase hydrocarbon concentrations to levels below the ACALs established during the ARBCA. This report will include data that shows that remediation goals have been achieved and request No Further Action (NFA) status. Methods for removal of equipment and abandonment of monitoring and recovery wells will be described.

SITE CLOSURE REPORT

This report will describe in detail the closure of the site and abandonment of all monitoring and recovery wells.

SCHEDULE OF IMPLEMENTATION

It is anticipated that the proposed Modified CAP will begin with the first O&M /AS event following the approval of the Modified CAP. The following schedule indicates the timetable for major project events to be completed as part of this modified corrective action plan:

Time Following Cap Approval (months)	Project Event	Project Event Length
0 – 12	Quarterly groundwater monitoring and monthly 8-hr AS events (in conjunction with MPE system), evaluation of performance, and recommendations for further corrective action if required	9 months (AS) to 1 Year
13	Well abandonment; completion and submittal of final report if allowable by ADEM	2 Months

CONCLUSIONS AND RECOMMENDATIONS

CDG believes that a significant portion of the soil source was removed during the excavation activities. CDG is currently performing maintenance activities on the MPE treatment system that was placed into operation on May 15, 2020 under the approved Corrective Action Plan (CAP) for the site. The corrective action system was partially installed, started, and temporarily connected to four horizontal recovery wells via overland suction hoses. It is anticipated that

additional recovery wells will be installed at the site and additional system installation activities will be initiated to integrate the new recovery wells into the MPE system.

CDG has submitted cost proposals for operation and maintenance of the MPE system (CP-03, CP-04, and CP-05) which were denied as stated in the ADEM letter dated July 1, 2020. CDG recommends that these cost proposals be approved as submitted. CDG will also submit a cost proposal for Well Installation and System Installation activities (CP-07).

Engineering. Environmental. Answers.

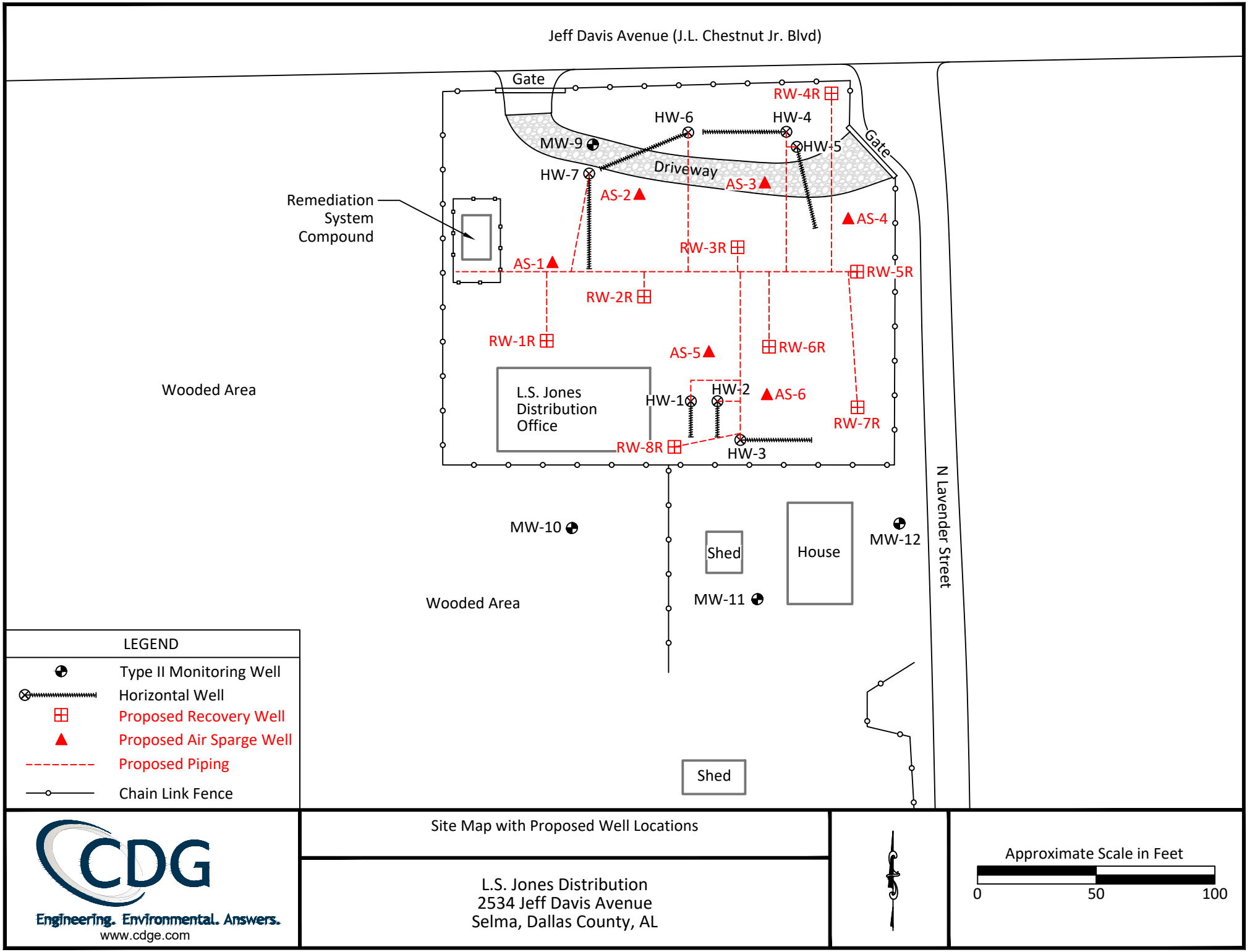
APPENDICES

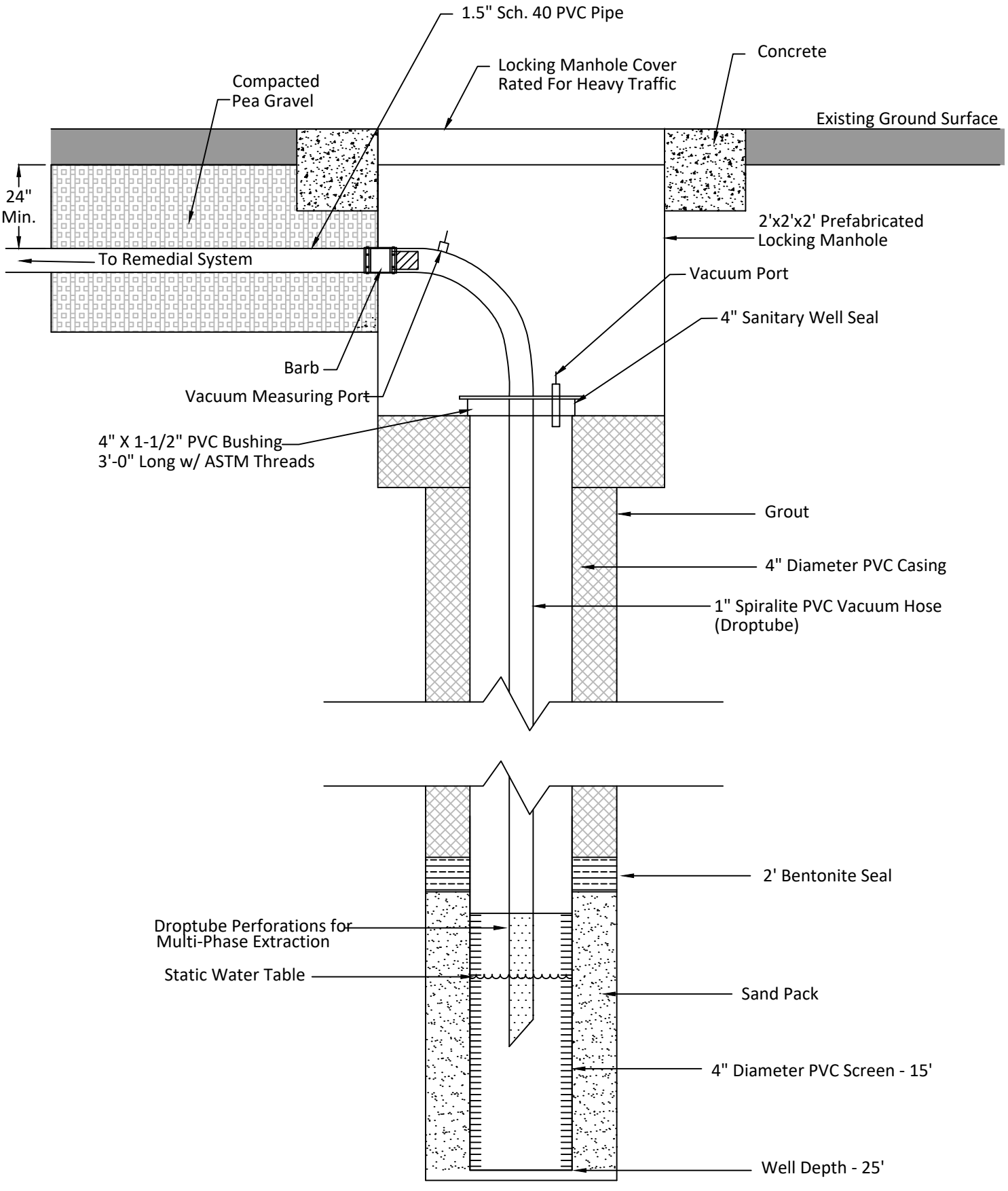
Appendices

Engineering. Environmental. Answers.

FIGURES

APPENDIX A


Jeff Davis Avenue (J.L. Chestnut Jr. Blvd)
Gate
RW-4R
HW-6
HW-4
MW-9
HW-5
Gate
Driveway
HW-7
AS-3
AS-2
Remediation System Compound
AS-4
RW-3R
AS-1
RW-5R
RW-2R
RW-1R
AS-5
RW-6R
Wooded Area
L.S. Jones Distribution Office
HW-1
HW-2
AS-6
RW-7R
RW-8R
HW-3
N Lavender Street
MW-10
Shed
House
MW-12
Wooded Area
MW-11
Shed
LEGEND
Type II Monitoring Well
Horizontal Well
Proposed Recovery Well
Proposed Air Sparge Well
Proposed Piping
Chain Link Fence
CDG
Engineering. Environmental. Answers.
www.cdge.com
Site Map with Proposed Well Locations
L.S. Jones Distribution
2534 Jeff Davis Avenue
Selma, Dallas County, AL
Approximate Scale in Feet
0
50
100



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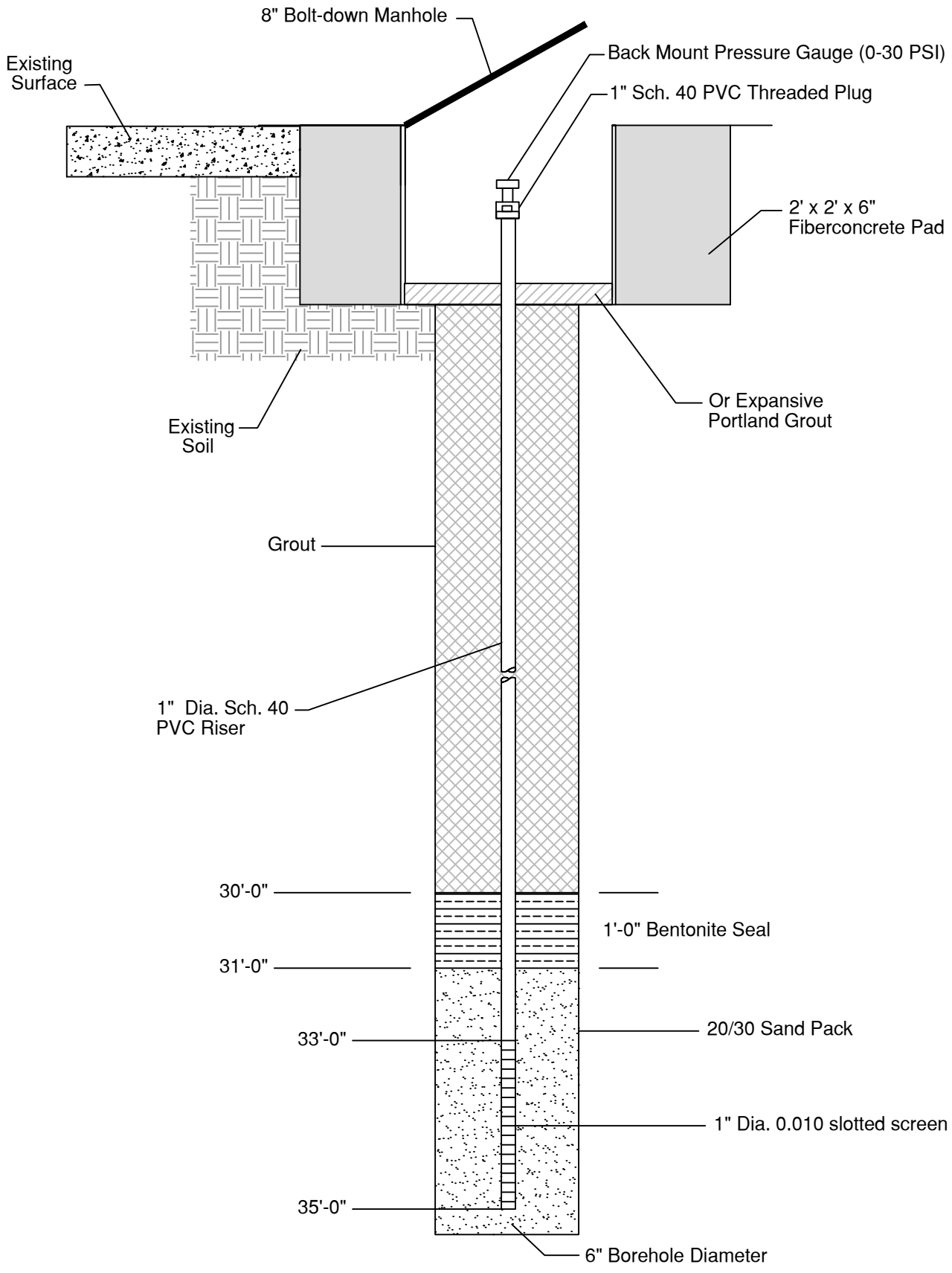
Recovery Well Construction Detail

L.S. Jones Distribution
2534 Jeff Davis Avenue
Selma, Dallas County, AL

Not to Scale



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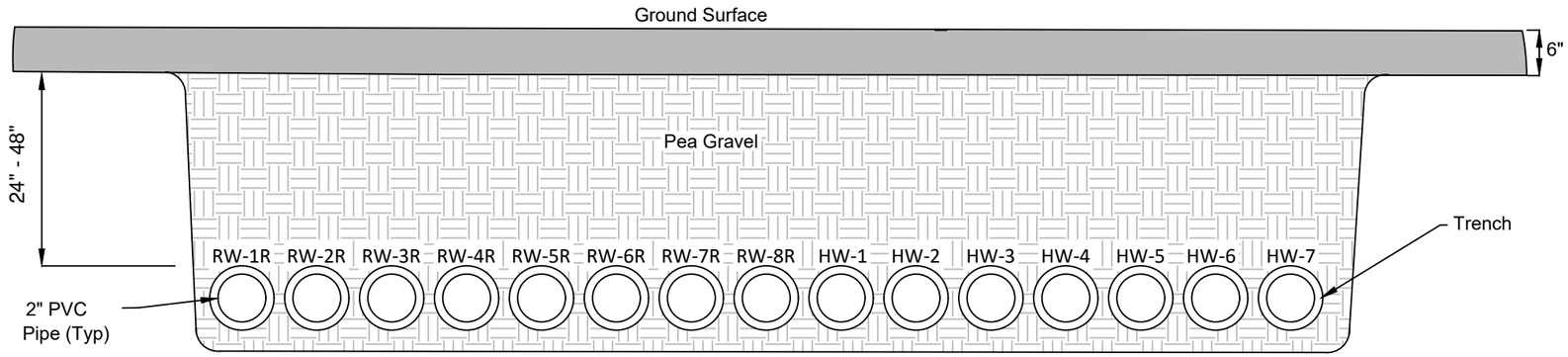
Air Sparge Well Construction Detail

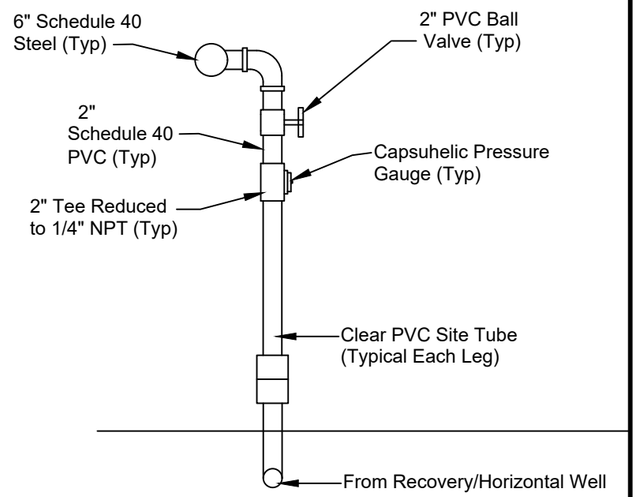
L.S. Jones Distribution
2534 Jeff Davis Avenue
Selma, Dallas County, AL

Not to Scale

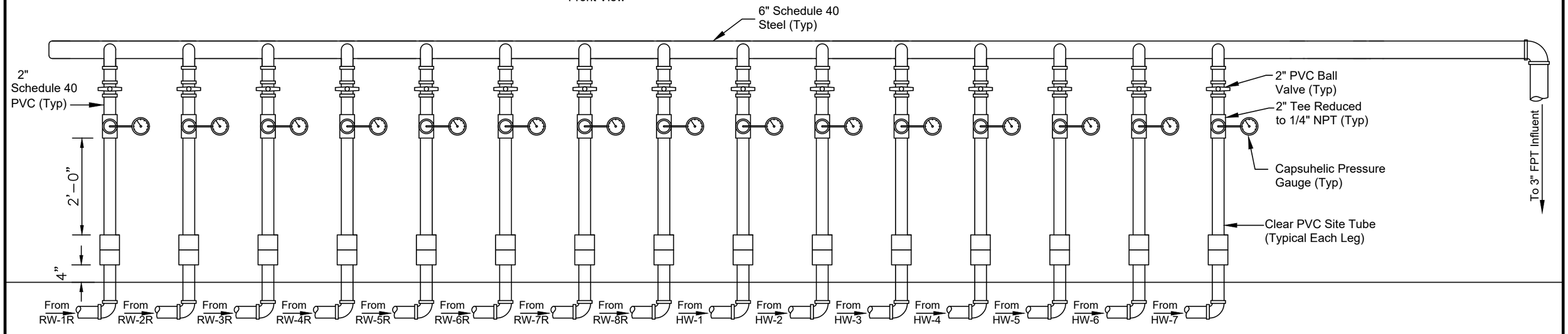
Recovery Well Trench
Cross Section (Typ)



Manifold Detail
Side View



Manifold Detail
Front View



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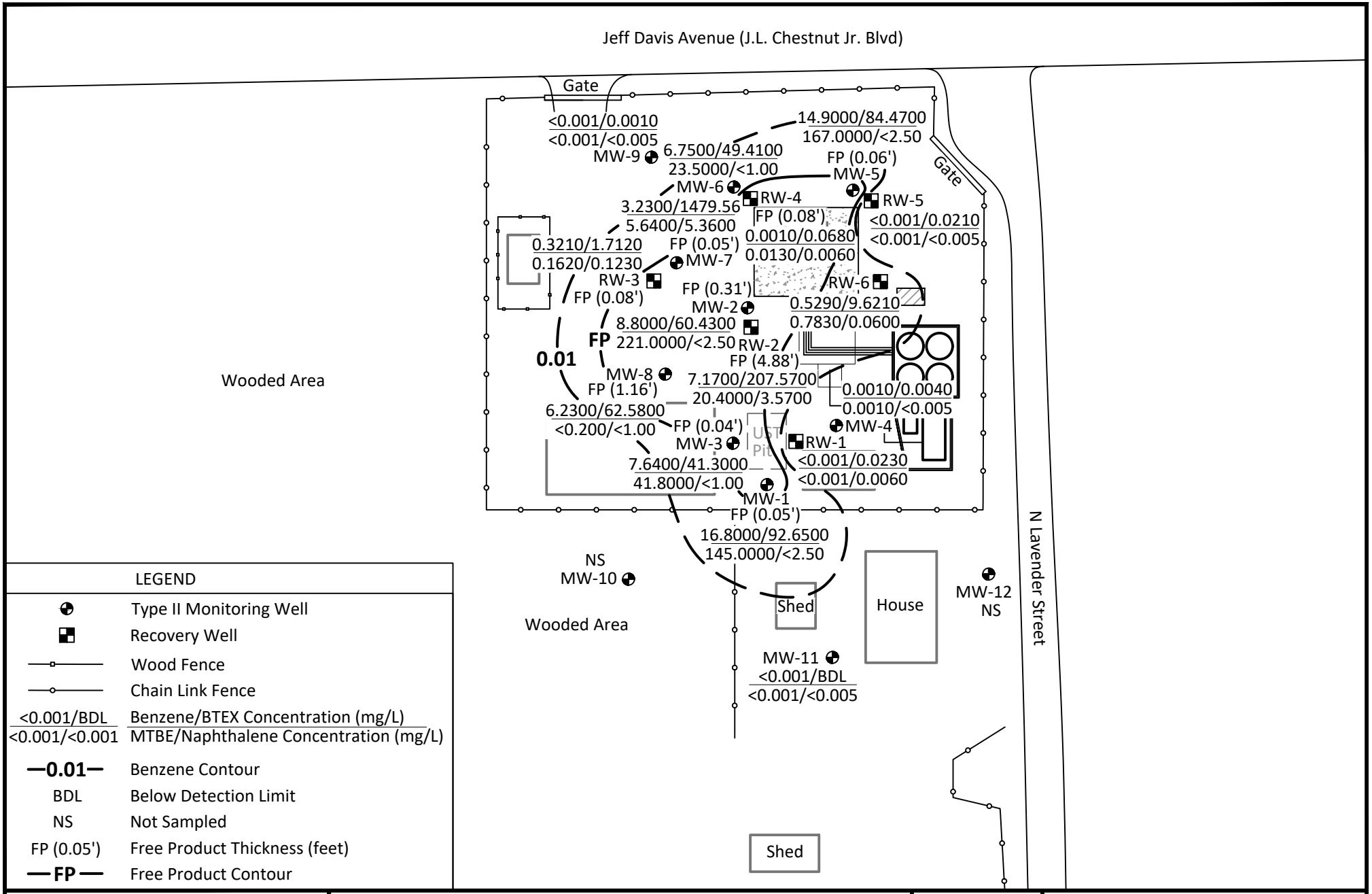
Piping Cross Section and Manifold Detail

L.S. Jones Distribution
2534 Jeff Davis Avenue
Selma, Dallas County, AL



LEGEND	
⊕	Type II Monitoring Well
▪	Recovery Well
——▫——	Wood Fence
——o——	Chain Link Fence
<0.001/BDL	Benzene/BTEX Concentration (mg/L)
<0.001/<0.001	MTBE/Naphthalene Concentration (mg/L)
—0.01—	Benzene Contour
BDL	Below Detection Limit
NS	Not Sampled
FP (0.05')	Free Product Thickness (feet)
—FP—	Free Product Contour

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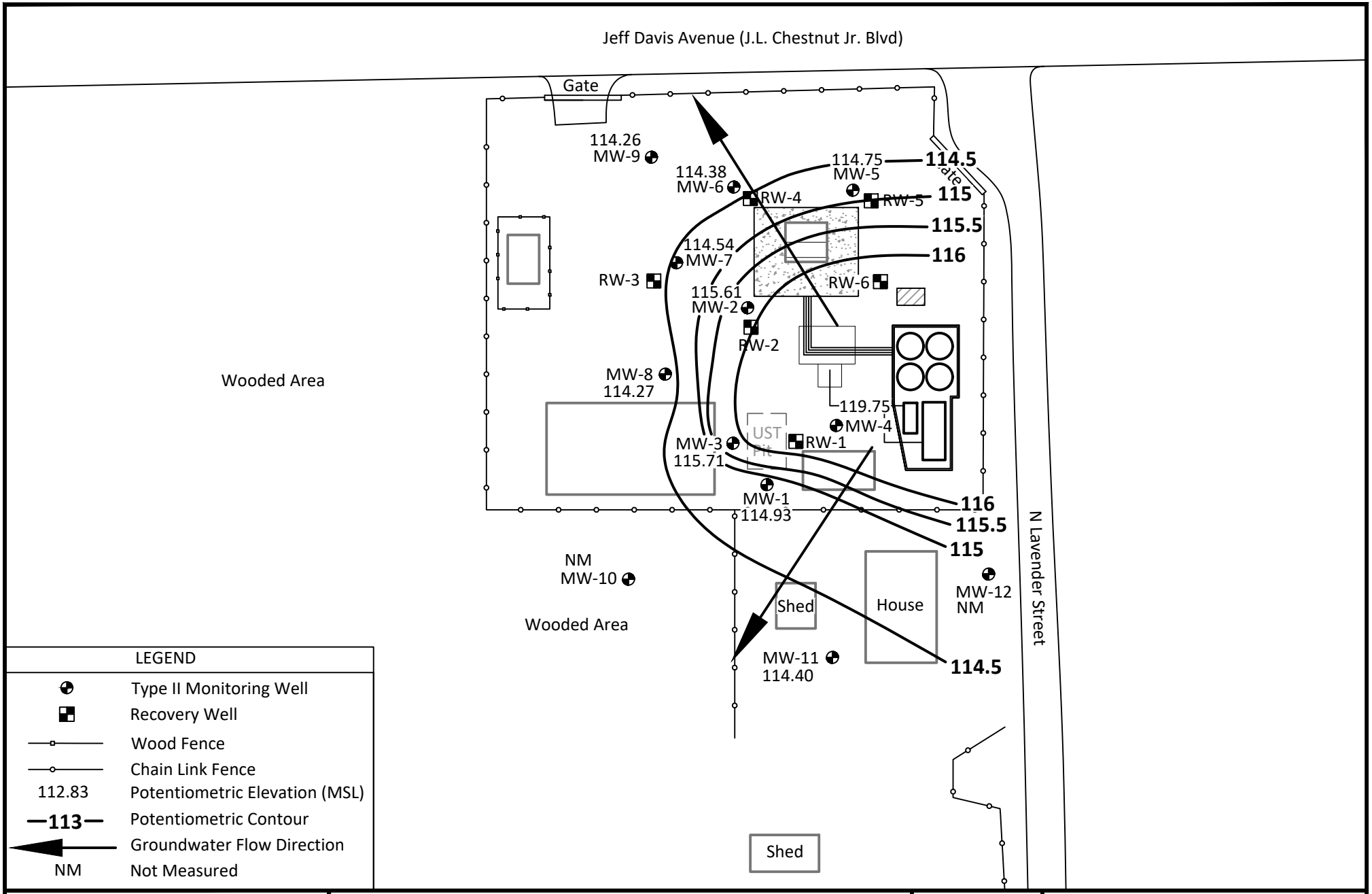
Groundwater Analytical and Benzene Contour Map
December 11, 2018

L.S. Jones Distribution
2534 Jeff Davis Avenue
Selma, Dallas County, AL

Approximate Scale in Feet
0 50 100


Jeff Davis Avenue (J.L. Chestnut Jr. Blvd)
Gate
114.26
MW-9
114.38
MW-6
114.75
MW-5
114.5
115
115.5
116
RW-4
RW-5
RW-6
RW-3
114.54
MW-7
115.61
MW-2
RW-2
MW-8
114.27
Wooded Area
119.75
MW-4
MW-3
115.71
RW-1
UST
MW-1
114.93
NM
MW-10
Wooded Area
Shed
House
MW-12
NM
MW-11
114.40
Shed
N Lavender Street
LEGEND
Type II Monitoring Well
Recovery Well
Wood Fence
Chain Link Fence
112.83 Potentiometric Elevation (MSL)
113 Potentiometric Contour
Groundwater Flow Direction
NM Not Measured
Engineering. Environmental. Answers.
www.cdge.com
Potentiometric Surface Map
December 11, 2018
L.S. Jones Distribution
2534 Jeff Davis Avenue
Selma, Dallas County, AL
Approximate Scale in Feet
0
50
100

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UIC PERMIT

APPENDIX B

LANCE R. LEFLEUR
DIRECTOR

KAY IVEY
GOVERNOR

Alabama Department of Environmental Management
adem.alabama.gov
1400 Coliseum Blvd. 36110-2400 ▪ Post Office Box 301463
Montgomery, Alabama 36130-1463
(334) 271-7700 ▪ FAX (334) 271-7950

July 28, 2020

Mrs. Mary Drue Wheeler, Owner
L.S. Jones Distributor, Inc.
406 Orchard Circle
Dothan, Alabama 36305

RE: L.S. Jones Distributor
2534 J.L. Chestnut Jr. Blvd.
Selma, Alabama 36701
Dallas County

Dear Mrs. Wheeler:

Based on your request (as evidenced by the submittal of a Notice of Intent) coverage under **General UIC Permit Number ALIG010120** is granted. The effective date of coverage is July 28, 2020**.**

Coverage under this permit does not authorize the discharge of any pollutant or wastewater that is not specifically identified in the permit and by the Notice of Intent which resulted in the granting of coverage.

A copy of the General UIC Permit under which coverage of your discharges has been granted is enclosed. If you have any questions concerning this permit, please contact Billie Jean Wascher by email at billiejean.wascher@adem.alabama.gov or by phone at (334) 271-7953.

Sincerely,

Jeffery W. Kitchens
Chief
Water Division

Enclosure: Permit

Birmingham Branch
110 Vulcan Road
Birmingham, AL 35209-4702
(205) 942-6168
(205) 941-1603 (FAX)

Decatur Branch
2715 Sandlin Road, S.W.
Decatur, AL 35603-1333
(256) 353-1713
(256) 340-9359 (FAX)

Mobile Branch
2204 Perimeter Road
Mobile, AL 36615-1131
(251) 450-3400
(251) 479-2593 (FAX)

Mobile-Coastal
3664 Dauphin Street, Suite B
Mobile, AL 36608
(251) 304-1176
(251) 304-1189 (FAX)

Alabama Department of Environmental Management

UNDERGROUND INJECTION CONTROL PERMIT

DISCHARGE AUTHORIZED: **Discharges associated with the injection of air, oxygen gas, and/or ozone gas for the purposes of remediating soil and groundwater contamination.**

AREA OF COVERAGE: **The State of Alabama**

PERMIT NUMBER: **ALIG010120**

INJECTION WELL CLASS: **Class V**

In accordance with and subject to the provisions of the Safe Drinking Water Act, as amended, 42 U.S.C. §§ 300f-300j (the "SWDA"), the Alabama Water Pollution Control Act, as amended, ***Code of Alabama 1975,*** *§§ 22-22-1 to 22-22-14, (the "AWPCA"), the Alabama Environmental Management Act, as amended,* ***Code of Alabama 1975****, §§ 22-22A-1 to 22-22A-15, and rules and regulations adopted thereunder, and subject further to the terms and conditions set forth in this permit, the Permittee is hereby authorized to construct and operate injection well(s) of the above-described class.*

ISSUANCE DATE: **June 9, 2016**

EFFECTIVE DATE: **June 9, 2016**

EXPIRATION DATE: **June 8, 2021**

Glenda L. Dean

Alabama Department of Environmental Management

PART I Authorization to Operate

A. The permittee is authorized to operate a Class V Injection Well(s), at the facility described in the permit application and in the cover page of this permit, in accordance with the provisions set forth in this permit

B. This permit and the authorization to inject shall remain in effect until the expiration date stated on the cover page of this permit. If the permittee desires to continue injection past the expiration date of this permit, the permittee shall request a permit reissuance at least 180 days prior to expiration of this permit.

C. The permittee shall inject only air, oxygen gas, and/or ozone gas for the purpose of remediating existing contamination present in the subsurface.

D. The permittee shall not inject any substance that is defined as hazardous or toxic by Federal or State laws or regulations or any substance not identified in the application for this permit. The use of fluids or substances other than those identified in this permit is prohibited.

PART II Records, Reports, & Submittals

A. The permittee shall retain all records concerning the data used to complete the permit application, the operation of the wells, and the nature and composition of fluid injected; to include records of the calibration of instruments, meters and gauges, quality control records, and recordings from continuous monitoring instrumentation; until at least three years after the closure of well(s).

B. When requested by ADEM, the permittee shall deliver copies of any of the records maintained in accordance with this permit.

C. The permittee shall report to ADEM any of the following:

1. Any planned action which will change the use of the injection wells, will result in injection of a fluid different from that authorized by this permit, will change the method of operations of any injection well, or will change the method of the monitoring of well operations or injected fluids.

2. Any planned transfer of ownership of all or part of the permitted operation.

3. Any relevant facts of which the permittee becomes aware which should have been submitted in a permit application and any corrections to data previously submitted in a permit application.

D. Studies, engineering reports, plans and specifications, plugging and abandonment plans, logging reports, and other technical documents submitted to comply with this permit shall be prepared by or under the supervision of qualified persons defined by Rule 6-8-.13 of the UIC Regulations of ADEM.

PART III Plugging and Abandonment

A. The permittee shall perform any abandonment and closure actions which may be required to remove a threat to groundwater quality or to the health of persons which is caused by the injection activity.

B. Upon the end of use for each injection well, the permittee shall plug and abandon each well in a manner which protects each USDW from pollution by surface water and which prevents the movement of any pollutant or formation fluid from one USDW to another or from one formation to another and which isolates the injection zone.

PART IV General Provisions

A. The permittee shall comply with all provisions of the UIC Regulations of ADEM and shall comply with all provisions of this permit and shall reduce or halt injection if needed to maintain compliance with the permit and regulations.

B. The permittee shall comply with all applicable Federal and State hazardous waste management regulations.

C. The permittee shall allow members of ADEM staff to:

1. Access property and records of the permittee for purposes of inspection.

2. Collect samples of the injected fluids associated with the permitted injection wells.

3. Collect samples from any monitoring wells.

4. Obtain copies of records upon request.

D. The permittee shall immediately take all reasonable steps to minimize or correct any adverse environmental impact resulting from the operation of the permitted injection wells.

E. This permit does not convey any property rights of any sort, or any exclusive privilege.

F. The filing of a request by the permittee for a permit modification, revocation, and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition.

G. Any noncompliance with this permit constitutes a violation of the Alabama Water Pollution Control Act and/or the Underground Injection Control Regulations and is grounds for enforcement action such as permit termination, revocation, modification; or denial of a permit renewal application.

H. Injection into waters of the state, which in this case is groundwater, in accordance with this permit shall not result in the exceedance of any primary or secondary Maximum Contaminant Level (MCL) in groundwater as established by the Environmental Protection Agency. Injection into groundwater, in accordance with this permit shall not result in a violation of a surface water quality standard.

I. All provisions of ADEM Admin. Code Rule 335-6-8-.12 are incorporated as terms and conditions of this permit by reference.

J. The permittee authorized to discharge under this General Permit, who wishes to continue to discharge upon the expiration of this permit, shall submit an E-NOI Notice of Intent to be covered by the reissued General Permit. Such Notice of Intent shall include information required by the initial Notice of Intent and shall be submitted at least 180 days prior to the expiration date of this General Permit.

CDG

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AIR SPARGE QUOTE

APPENDIX C

Engineering. Environmental. Answers.

July 27, 2020

For:
8-Hour Air Sparge Event
L.S. Jones Distribution
2534 J.L. Chestnut Jr. Blvd.
Selma, Alabama

CDG Engineers and Associates, Inc. (CDG) will perform an 8-hour Air Sparge (AS) event at the above referenced facility using an Air Sparge trailer mounted system. CDG will provide all labor, equipment, and supplies to perform one 8-hour AS event at the above-mentioned facility. This includes all labor to mobilize, set-up, operate, and dismantle the equipment required to perform the event. This also includes all equipment to perform the event as well as test and measurement gauges. Finally, this lump sum amount includes the required fuel, mobilization, and supplies needed to complete the event.

• One 8-Hour AS Event	Including report	$2,000.00
	Total Lump Sum Estimate:	**$2,000.00**

All work will be performed on the approved unit rates as shown or in accordance with CDG's current fee schedule. Any additional work authorized by the Department will be billed based on CDG's standard unit costs. Invoices will reflect actual work performed on approved tasks.

CDG

Engineering. Environmental. Answers.

ADEM FORMS

APPENDIX D

227 Sandy Springs Place
Suite D-122
Atlanta, Georgia 30328-5918
Phone 404 256 0667
Fax 404 256 0668

July 29, 2020

Anna Brunson
CDG Engineers & Associates
1840 East Three Notch Street
Andalusia, AL 36420

Subject:
8-Hour Sparge Event
L.S. Jones Distribution, 2534 J.L. Chestnut Jr. Boulevard, Selma, AL
Brown Remediation, Inc. Proposal No. 072920-8

Dear Ms. Brunson:

Brown Remediation, Inc. is pleased to provide you with our sparge service at the above-referenced facility. Following is a breakdown of the cost for this service:

One 8-Hour Sparge Event	Total Lump Sum Estimate	**$2,000.00**

All work will be performed pursuant to the attached terms and conditions. Any additional work authorized by CDG Engineers & Associates will be performed based on a mutually agreed-upon fee.

We appreciate the opportunity to provide you with these services. If this proposal meets with your approval, please fax us a signed copy at 404-256-0668. Please do not hesitate to call if you have any questions.

Sincerely,

Brown Remediation, Inc.

Thomas Brown

Director of Operations

Accepted by:

Signature: _____

Print Name: _____

Date: _____

TERMS AND CONDITIONS

1. Changes in the Work. At any time after execution of this agreement, CDG Engineers & Associates (Client) may request changes to Brown Remediation, Inc. services consisting of additions, deletions, and revisions to the general scope of services being performed by Brown Remediation, Inc. under this agreement. Whenever a change in the scope and/or time for performance of services occurs, or if Client has notified Brown Remediation, Inc. of a change, Brown Remediation, Inc. shall submit to Client an estimate of the changes in cost and/or schedule, with supporting calculations and pricing. Pricing shall be in accordance with the pricing of this agreement.

2. Termination of Agreement. Either party may terminate this agreement without cause and/or for convenience after giving five (5) days' written notice to the other party. However, Brown Remediation, Inc. shall not have the right to terminate this agreement, without cause, prior to completion by Brown Remediation, Inc. of all services required under the agreement. In the event Client terminates Brown Remediation, Inc.'s services without cause and/or for Client's convenience, Client shall be liable to promptly pay Brown Remediation, Inc. for all work performed through the date of termination; all Brown Remediation, Inc. expenses directly attributable to the termination, including fair and reasonable sums for overhead and profit for work performed; and costs incurred by Brown Remediation, Inc. in terminating any contracts entered into in connection with the performance of its services.

3. Use of Documents. It is understood and agreed that all documents prepared pursuant to this agreement are the product of professional services intended for one-time use for the project that is the subject of this agreement. Such documents are and shall remain the property of Brown Remediation, Inc., and they are not intended or represented to be suitable for reuse by Client or others on extensions of the project or on any other project. With Brown Remediation, Inc. consent, Client may retain copies for information and reference in connection with the occupancy and use of the project. In the event project documents provided to Client in machine-readable form are so converted, or in the event of any reuse without written verification or adaptation by Brown Remediation, Inc. for the specific purposes intended, the Client agrees to assume all risks associated therewith and to the fullest extent permitted by law, to hold harmless and indemnify Brown Remediation, Inc. from and against all claims, liabilities, losses, damages, and costs. Any written verification or adaptation authorized or performed by Brown Remediation, Inc. will entitle Brown Remediation, Inc. to additional compensation at rates to be agreed upon by Brown Remediation, Inc. and Client.

The parties shall at all times remain entirely responsible for the results and consequences of their sole negligence and agree to indemnify and hold harmless the other party from and against any and all claims, losses, damages, costs, and expenses, including attorney's fees, which may arise or result from such sole negligence. For any services provided by Brown Remediation, Inc. involving or relating to hazardous or non-hazardous waste elements, Client agrees to indemnify and hold harmless Brown Remediation, Inc. and its consultants, agents, and employees from and against all claims, damages, losses, and expenses, direct and indirect, or consequential damages, including but not limited to fees and charges of attorneys and court and arbitration costs, arising out of or resulting from the performance of the work by Brown Remediation, Inc., or claims against Brown Remediation, Inc. arising from the work of others, related to hazardous or non-hazardous waste.

4. Limitation of Liability. The total liability, in the aggregate, of Brown Remediation, Inc. and its directors, officers, or employees, and any of them, to Client or anyone claiming by, under or through Client for any and all injuries, claims, losses, expenses, and damages whatsoever arising out of or in any way related to Brown Remediation, Inc. services, shall be limited to the total fees paid to Brown Remediation, Inc. under this agreement. In no event, however, shall any liability to Client exceed the amount of applicable insurance that Brown Remediation, Inc. has procured for services under this agreement. Brown Remediation, Inc. agrees to correct, at its own expense, any services provided that do not conform to the standard of care hereunder for a period of one year following the completion of services. No other guarantee or warranty, express or implied, is intended by this agreement. Client and Brown Remediation, Inc. waive incidental, indirect, or consequential damages, lost revenues or profits from claims, disputes or other matters in question arising out of or relating to this agreement, whether such claims arise from negligence, breach of contract, or strict liability.

5. Payment Terms. Brown Remediation, Inc. shall invoice Client for services in accordance with Brown Remediation, Inc. standard invoicing practices. Invoices are due and payable on receipt and should be remitted by check or wire transfer of immediately available funds. If Client fails to make any payment due Brown Remediation, Inc. for services and expenses within sixty (60) days after date of invoice, the amounts due Brown Remediation, Inc. will be increased at the rate of 2.5% from accounts not paid within sixty (60) days.

If Client reasonably objects to any portion of an invoice, Client shall provide written notification to Brown Remediation, Inc. of Client's objection and the basis for such objection within fifteen (15) days of the date of receipt of the invoice. Client shall not offset amounts due Brown Remediation, Inc. under this agreement for any credit or disputes arising under a different agreement. Client shall waive any objections to Brown Remediation, Inc.'s invoice if it fails to timely provide such written notice to Brown Remediation, Inc. In the event of litigation or other proceeding to enforce performance of this agreement or any payment obligation under this agreement, the prevailing party shall be entitled to recover from the other party attorneys' fees and costs as may be reasonably incurred by reason of the litigation.

UST RELEASE FACT SHEET

GENERAL INFORMATION:

SITE NAME: L.S. Jones Distribution
ADDRESS: 2534 J.L. Chestnut Jr. Blvd.
Selma, Dallas County, Alabama

FACILITY I.D. NO.: 13018-047-013765
AST INCIDENT NO.: 20-05-01

RESULTS OF EXPOSURE ASSESSMENT:

How many private drinking water wells are located within 1,000 ft. of site?	0
How many public water supply wells are located within 1 mile of the site?	6
Have any drinking water supply wells been impacted by contamination from this release?	No
Is there an imminent threat of contamination to any drinking water wells?	{ } Yes { x} No
Have vapors or contaminated groundwater posed a threat to the public?	{ } Yes { x} No
Are any underground utilities impacted or imminently threatened by the release?	{ } Yes {x} No
Have surface waters been impacted by the release?	{ } Yes { x} No
Is there an imminent threat of contamination to surface waters?	{ } Yes { x } No
What is the type of surrounding population?	Residential/Industrial

CONTAMINATION DESCRIPTION:

Type of contamination at site: {X} Gasoline, {X} Diesel, { } Waste Oil
{ } Kerosene, { } Other _____

Free product present in wells? {X} Yes { } No Maximum thickness measured: 12.04 feet

Maximum TPH concentrations measured in soil: N/A

Maximum BTEX or PAH concentrations measured in groundwater: 171.500 ppm BTEX, MW-4 6/13/02

ADEM GROUNDWATER BRANCH
UST SITE CLASSIFICATION SYSTEM
CHECKLIST

Please read all of the following statements and mark either yes or no if the statement applies to your site. If you have conducted a Preliminary or Secondary Investigation, all questions should be answered. Closure site assessment reports may not provide you with all the necessary information but answer the statements with the knowledge obtained during the closure site assessment.

SITE NAME:	L.S. Jones Distribution
SITE ADDRESS:	2534 J.L. Chestnut Jr. Blvd.
	Selma, Dallas County, Alabama
FACILITY I.D. NO.:	13018-047-013765
UST INCIDENT NO.:	AST 20-05-01
OWNER NAME:	L.S. Jones Distribution, Inc.
OWNER ADDRESS:	406 Orchard Circle
	Dothan, Alabama 36305
NAME & ADDRESS OF PERSON COMPLETING THIS FORM:	Anna Brunson, Project Manager
	CDG Engineers & Associates, Inc.
	P.O. Box 278
	Andalusia, Alabama 36420

CLASSIFICATION	***DESCRIPTION***	***YES***	***NO***
CLASS A	IMMEDIATE THREAT TO HUMAN HEALTH, HUMAN SAFETY OR SENSITIVE ENVIRONMENTAL RECEPTOR		
A.1	Vapor concentrations at or approaching explosive levels that could cause health effects, are present in a residence or building.	☐	☒
A.2	Vapor concentrations at or approaching explosive levels are present in subsurface utility system(s), but no buildings or residences are impacted.	☐	☒
CLASS B	IMMEDIATE THREAT TO HUMAN HEALTH, HUMAN SAFETY OR SENSITIVE ENVIRONMENTAL RECEPTOR		
B.1	An active public water supply well, public water supply line or public surface water intake is impacted or immediately threatened.	☐	☒
B.2	An active domestic water supply well, domestic water supply line or domestic surface water intake is impacted or immediately threatened.	☐	☒
B.3	The release is located within a designated Wellhead Protection Area I.	☐	☒
CLASS C	IMMEDIATE THREAT TO HUMAN HEALTH, HUMAN SAFETY OR SENSITIVE ENVIRONMENTAL RECEPTOR		
C.1	Ambient vapor/particulate concentrations exceed concentrations of concern from an acute exposure, or safety viewpoint.	☐	☒
C.2	Free product is present on the groundwater, at ground surface, on surface water bodies, in utilities other than water supply lines, or in surface water runoff.	☒	☐

CLASSIFICATION	*DESCRIPTION*	*YES*	*NO*
CLASS D	SHORT TERM THREAT TO HUMAN HEALTH, SAFETY, OR SENSITIVE ENVIRONMENTAL RECEPTORS		
D.1	There is a potential for explosive levels, or concentrations of vapors that could cause acute effects, to accumulate in a residence or other building.	☐	☒
D.2	A non-potable water supply well is impacted or immediately threatened.	☐	☒
D.3	Shallow contaminated surface soils are open to public access, and dwellings, parks, playgrounds, day care centers, schools or similar use facilities are within 500 feet of those soils.	☐	☒
CLASS E	SHORT TERM THREAT TO HUMAN HEALTH, SAFETY, OR SENSITIVE ENVIRONMENTAL RECEPTORS		
E.1	A sensitive habitat or sensitive resources (sport fish, economically important species, threatened and endangered species, etc.) are impacted and affected.	☐	☒
CLASS F	SHORT TERM THREAT TO HUMAN HEALTH, SAFETY, OR SENSITIVE ENVIRONMENTAL RECEPTORS		
F.1	Groundwater is impacted, and a public well is located within 1 mile of the site.	☒	☐
F.2	Groundwater is impacted and a domestic well is located within 1,000 feet of the site.	☐	☒
F.3	Contaminated soils and/or groundwater are located within designated Wellhead Protection Areas (Areas II or III).	☐	☒
CLASS G	SHORT TERM THREAT TO HUMAN HEALTH, SAFETY, OR SENSITIVE ENVIRONMENTAL RECEPTORS		
G.1	Contaminated soils and/or groundwater are located within areas vulnerable to contamination from surface sources.	☐	☒
GLASS H	SHORT TERM THREAT TO HUMAN HEALTH, SAFETY, OR SENSITIVE ENVIRONMENTAL RECEPTORS		
H.1	Impacted surface water, storm water or groundwater discharges within 500 feet of a surface water body used for human drinking water, whole body water-contact sports, or habitat to a protected or listed endangered plant and animal species.	☐	☒
CLASS I	LONG TERM THREAT TO HUMAN HEALTH, SAFETY, OR SENSITIVE ENVIRONMENTAL RECEPTORS		
I.1.	Site has contaminated soils and/or groundwater but does not meet any of the above-mentioned criteria.	☐	☒

ADDITIONAL COMMENTS:

Complete the classification evaluation questions listed above. Upon completion, determine the highest rank of the site (A.1 is the highest rank) based on the statements answered with a yes.

Enter the determined classification ranking:	C.2

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TASKS PERFORMANCE SUMMARY

APPENDIX E

TASK PERFORMANCE SUMMARY

Modified CAP and UIC Permit, CP-06
L.S. Jones Distribution
2534 J.L. Chestnut Jr. Blvd.
Selma, Dallas County, Alabama

Task Completed by Personnel/Title:	James Alan Barck, PG/PE/PM	Griffin Gatschet, PG/PM	Anna Brunson, PM	Ray Hollinghead, Drafter	Leigh Caylor, Admin	Patricia Horwath, Admin	Kim Ballard, Admin
Project Management			X				
Work Plan Preparation/Review			X				
Cost Proposal Preparation/Review		X	X		X	X	X
Field Work							
Data Interpretation/Tabulations			X				
Drafting				X			
Report Preparation/Review	X		X			X	X
Payment Request Preparation/Review		X	X		X	X	X

Notes:
DO=Drilling Oversight
BL=Boring Log Description/Soil Classification
WG=Well Gauging
GSC=Groundwater Sample Collection
MEME=MEME Oversight
PM=Project Management
O&M=Routine Operation & Maintenance
HRS=High Resolution Study
VM=Vapor Monitoring
FC=Fan Check