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August 4, 2017

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Ms. Bobbi Coleman
South Carolina Department of Health and Environmental Control (SCDHEC)
Assessment Section, UST Management Division
Bureau of Land and Waste Management
2600 Bull Street
Columbia, SC 29201

Subject: **Lewis Drive – April 2017 Monthly Status Update**
Plantation Pipe Line Company
Belton, South Carolina
Site ID #18693, "Kinder Morgan Belton Pipeline Release"

Dear Ms. Coleman,

On behalf of Plantation Pipe Line Company, CH2M HILL Engineers, Inc. (CH2M) is submitting the attached Monthly Status Update covering activities conducted in April 2017 at the Lewis Drive site. If you have any questions or concerns, please call me at 678-530-4457, Mr. William Waldron/CH2M at 919-760-1777, or Mr. Jerry Aycock/Plantation at 770-751-4165.

Regards,
CH2M HILL Engineers, Inc.

Scott F. Powell, PE
Assistant Project Manager

Attachments:

- Monthly Status Update including:
  - Figure 1 – Groundwater and Surface Water Elevation Map
  - Figure 2 – Product Thickness Map
  - Table 1 – Field Observations
  - Table 2 – Stream Gauge Construction Information
  - Table 3 – Analytical Results for Surface Water
  - Table 4 – Well Construction Information
  - Table 5 – Groundwater Elevation and Product Thickness Data
  - Table 6 – Analytical Results for Groundwater

- Surface Water Analytical Laboratory Report
- Groundwater Analytical Laboratory Report

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File

Monthly Status Update
Plantation Pipe Line Company
Lewis Drive Remediation
Site ID #18693 "Kinder Morgan Belton Pipeline Release"
April 2017

Surface Water

- Routinely inspected Brown's Creek and the wetland area south of West Calhoun Road. and adjacent to Cupboard Creek for hydrocarbon sheen, odor, or distressed vegetation. No new signs of distressed vegetation, hydrocarbon sheen, or odor have been noted. Occasional biological sheens (not from the hydrocarbon release at the site) were noted on Brown's Creek. The route of inspection is indicated on Figure 1. A summary of the field observations is provided in Table 1.
- Stream elevations from staff gauges are tabulated in Table 2 and are depicted along with groundwater elevations on Figure 1.
- To date, 35 rounds of surface water samples have been analyzed for benzene, toluene, ethylbenzene, xylenes, and naphthalene (see Table 3).
- During this reporting period, surface water samples were collected on April 5, 2017. Thirteen surface water samples were collected at locations SW-01, SW-02, SW-03, SW-04, SW-07, SW-08, SW-09, SW-10, SW-11, SW-12, SW-13, FP-01, and FP-02. Locations SW-05 and SW-06 in Cupboard Creek were dry, and due to imminent inclement weather toward the end of the sampling event, there was not sufficient time to collect a sample from location FP-03).
    - The following constituents were detected above their respective surface water standards:
        - 2.87 µg/L benzene at SW-02
        - 67.1 µg/L benzene at SW-12
    - Apart from these locations, no dissolved hydrocarbons were detected above their respective surface water standards in the remaining surface water samples. Analytical lab reports are attached.
    - SW-12 is located just downgradient of a seep on the hillside above Brown's Creek. The seep location is plotted on Figures 1 and 2.

Product Recovery

- Gauged depth to product and depth to water in recovery sumps, trenches, piezometers, recovery wells, and stream gauges on a routine basis. A site-wide gauging event was performed on April 6, 2017. During this event, 21 wells and sumps had product thicknesses of 0.5 foot or greater. The greatest product thickness was 3.45 feet in RW-10. These locations are all away from surface water bodies at the site. Recovery well and monitoring well construction information is presented in Table 4. Groundwater elevation and product thickness data for April are presented in Table 5. Groundwater elevation and product thicknesses for April 2017 are presented on Figures 1 and 2, respectively.
- Approximately 1,244 gallons of product were collected in April during twice weekly product evacuation events. Evacuated product/water from Trench RT-2 installed adjacent to Brown's Creek from the recovery trench extraction points to help mitigate potential migration of contaminants to Brown's Creek. See Table 5 for the specific dates and times certain wells and sumps were used for product recovery.
- To date, approximately 221,649 gallons (5,277 barrels) of product have been collected through the end of April 2017. Standing water was observed in Recovery Trench 2. Standing water is retained by a downgradient berm and an absorbent boom that is swapped out as needed (approximately monthly).

Groundwater

- Operated and recorded data from 4 continuous water level data loggers (In Situ Rugged Troll 100) in MW-02, MW-12, MW-15, and MW-20, and a barometric pressure logger in MW-01 during system startup activities.
- Collected monthly groundwater samples in accordance with the Startup Plan. Analytical lab reports are attached and results are summarized in Table 6.
- Performed product baildown testing in recovery wells RW-04, RW-05, RW-07, RW-10, RW-11, and RW-13.

Remedial System Operation

- Continued biosparging in the Brown's Creek Protection Zone and Cupboard Creek Protection Zone per the approved Startup Plan.

Regulatory Interaction

- Issued monthly status update to South Carolina Department of Health and Environmental Control (SCDHEC).
- Submitted a letter, *Request for Authorization to Initiate Remediation in the Hayfield Zone*, to SCDHEC on April 11, 2017.
- Submitted a response on April 11, 2017, to SCDHEC comments dated March 31, 2017, on weekly report reviews.
- Conducted internal stormwater pollution prevention plan (SWPPP) inspections on April 6, April 12, April 20, and April 26, 2017.
- Mr. Alex Kostik of the Anderson County Stormwater Department performed a SWPPP inspection on April 25, 2017. No deficiencies were noted.

Future Activities

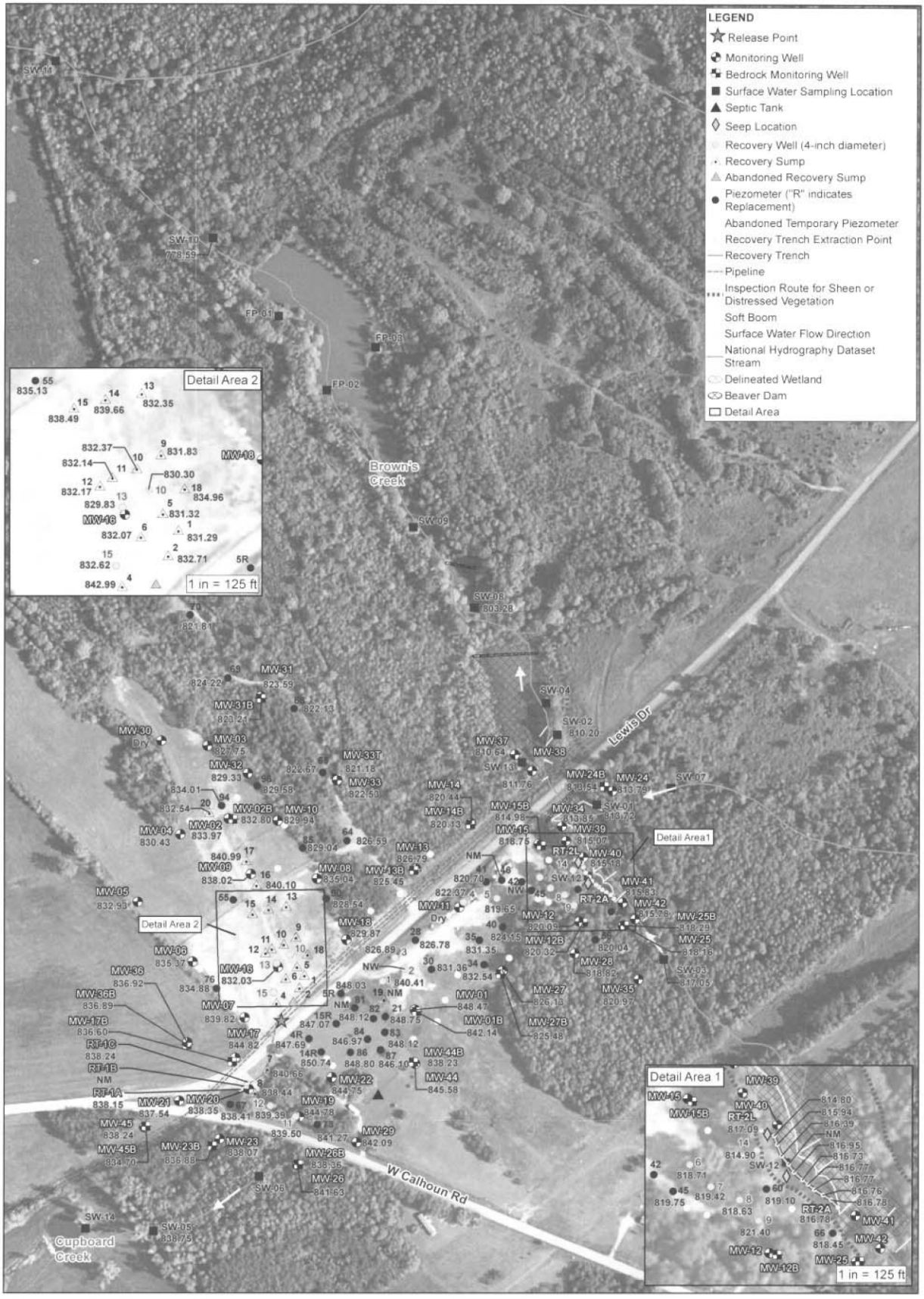
- Initiate biosparging in the horizontal wells in the Hayfield Zone.
- Install well pair MW-43/-43B across Brown's Creek.
- Conduct bedrock sparging pilot study if approved by SCDHEC.
- Conduct monitoring and reporting on a monthly basis.
- Routinely gauge recovery wells, recovery sumps, and recovery trenches twice weekly for depth to groundwater and free product thickness.
- Evacuate product from product recovery sumps, trenches, and recovery wells twice weekly.
- Gauge monitoring wells and piezometers monthly for depth to groundwater and free product thickness.
- Collect liquids in an on-site fractionation tank for eventual off-site disposal.
- Continue routine visual inspections of Brown's Creek and Cupboard Creek.
- Conduct monthly surface water sampling at 16 pre-determined locations along Brown's Creek and Cupboard Creek.
- Continue coordination with landowners and legal counsel on an as-needed basis.

Cumulative Product Shipped from the Site

Date	Destination	Total Product (gal)
12/9/2014	PPL Greensboro	4,289
12/9/2014	PPL Greensboro	3,100
12/12/2014	PPL Greensboro	1,189
12/30/2014	Crystal Clean (FCC)	5,057
12/31/2014	Crystal Clean (FCC)	5,333
1/4/2015	Crystal Clean (FCC)	5,000
1/4/2015	Crystal Clean (FCC)	2,872
1/5/2015	Crystal Clean (FCC)	5,013
1/6/2015	Crystal Clean (FCC)	4,800
1/7/2015	Allied Energies	6,532
1/7/2015	Allied Energies	6,425
1/7/2015	Allied Energies	8,200
1/9/2015	Allied Energies	6,482
1/9/2015	Allied Energies	7,825
1/12/2015	Allied Energies	6,540
1/12/2015	Allied Energies	6,467
1/13/2015	Allied Energies	6,732
1/13/2015	Allied Energies	6,595
1/15/2015	Allied Energies	6,500
1/22/2015	Allied Energies	5,791
1/23/2015	Allied Energies	5,450
1/27/2015	Allied Energies	5,791
1/27/2015	Allied Energies	5,557
1/27/2015	Allied Energies	6,043
1/28/2015	Allied Energies	4,411
2/5/2015	Allied Energies	5,513
2/11/2015	Allied Energies	5,732
2/11/2015	Allied Energies	5,606
2/25/2015	Allied Energies	5,583
3/4/2015	Allied Energies	4,000
3/16/2015	Allied Energies	5,200
6/3/2015	Allied Energies	6,500
6/3/2015	Allied Energies	4,214
8/10/2015	Allied Energies	6,000
11/2/2015	Allied Energies	5,800
11/13/2015	Crystal Clean (FCC)	2,900
12/1/2015	Allied Energies	6,690
12/1/2015	Allied Energies	6,700
12/7/2015	Crystal Clean (FCC)	500
9/28/2016	Shamrock	495
10/17/2016	Shamrock	110
10/24/2016	Shamrock	85
10/31/2016	Shamrock	70
11/10/2016	Shamrock	168
1/18/2017	A&D Archdale, NC	3,758
3/3/2017	A&D Archdale, NC	460
3/8/2017	A&D Archdale, NC	500
3/15/2017	A&D Archdale, NC	4,189
4/3/2017	A&D Archdale, NC	458
4/19/2017	A&D Archdale, NC	927
4/19/2017	A&D Archdale, NC	747
4/27/2017	Remaining in frac tank	750
	Total (gallons)	**221,649**
	Total (barrels)	**5,277**

Notes:

1. A 21,000 gallon frac tank was mobilized to the site on January 19, 2017. Gasoline and water are field-segregated using the frac tank prior to off-site disposal.



821.07 Corrected Groundwater Elevation as of 4/6/2017 in feet above mean sea level

NM Not measured

NW No water was measured in well, only product

Note: Surface water elevation recorded on 4/6/2017 in feet above mean sea level

Base Map Sources:
*USDA, Farm Service Agency (FSA), National Agriculture Imagery Program (NAIP), Published 8/19/2015
*United States Geological Survey (USGS) National Hydrography Dataset (NHD)

N

0 250 500

Scale in Feet

Figure 1. Groundwater and Surface Water Elevation Map

Lewis Drive Release, Belton, South Carolina

Site ID #18693

"Kinder Morgan Belton Pipeline Release"

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Figure 2. Product Thickness Map
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693
"Kinder Morgan Belton Pipeline Release"

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Table 1. Field Observation Log
Plantation Pipe Line Company
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Date	**Inspect Wetlands South of Calhoun Road** (Any odor, sheen or distressed vegetation? Describe.)	**Inspect Brown's Creek Upstream and Downstream of the Culvert Under Lewis Drive** (Any odor, sheen or distressed vegetation? Describe.)
4/3/2017	No odors, sheen or distressed vegetation observed in wetlands South of Calhoun Road.	Micro bio sheen coming from RT-2 @ Brown's Creek. No other sheens, odors or distressed vegetation observed.
4/6/2017	No odors, sheens or distressed vegetation observed in wetlands South of Calhoun Road.	Micro bio sheen near RT-2K @ Brown's Creek. No other sheens, odors or distressed vegetation observed.
4/10/2017	No odors, sheens or distressed vegetation observed in wetlands South of Calhoun Road.	Micro bio sheen near RT-2K @ Brown's Creek. No other sheens, odors or distressed vegetation observed.
4/13/2017	No odors, sheens or distressed vegetation observed in wetlands South of Calhoun Road.	Micro bio sheen from area of RT-2K @ Brown's Creek. No other sheens, odors or distressed vegetation observed.
4/16/2017	No odors, sheens or distressed vegetation observed in wetlands South of Calhoun Road.	Micro bio sheen coming from RT-2K @ Brown's Creek. No other sheens, odors or distressed vegetation observed.
4/20/2017	No odors, sheens or distressed vegetation observed in wetlands South of Calhoun Road.	Micro bio sheen coming from RT-2K @ Brown's Creek. No other sheens, odors or distressed vegetation observed in wetlands upstream and downstream of culvert under Lewis Drive
4/25/2017	No odors, sheens or distressed vegetation observed in wetlands South of Calhoun Road.	Micro bio sheen coming from RT-2K @ Brown's Creek. No other sheens, odors or distressed vegetation observed in wetlands upstream and downstream of culvert under Lewis Drive
4/27/2017	No odors, sheens or distressed vegetation observed in wetlands South of Calhoun Road.	Micro bio sheen coming from RT-2K @ Brown's Creek. No other sheens, odors or distressed vegetation observed in wetlands upstream and downstream of culvert under Lewis Drive

Notes:
ID = identification
RT = recovery trench

Table 2. Stream Gauge Construction Information

Plantation Pipe Line Company

Lewis Drive Remediation, Belton, South Carolina

Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Installation Method	Date Installed	Stream Bottom Elevation (ft amsl)	Elevation of Zero Mark (ft amsl)
SW-01	By hand	3/29/2016	812.39	812.82
SW-02	By hand	3/29/2016	808.36	808.65
SW-03	By hand	3/29/2016	815.05	815.09
SW-05	By hand	3/29/2016	838.69	838.75
SW-08	By hand	3/29/2016	802.14	802.04
SW-10	By hand	3/29/2016	776.62	778.09

Notes:

amsl = above mean sea level relative to North American Vertical Datum of 1988 (NAVD88). Benchmark is 34.8289659 degrees north, 82.3710354 degrees west (NAD83, 2011), elevation 929.1 ft NAVD88

ft = feet

ID = identification

SW = surface water

Table 3. Analytical Results for Surface Water
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location	Sample ID	Date Collected	Units	Analyte Benzene	Ethylbenzene	Toluene	m&p-Xylene	o-Xylene	Naphthalene	MTBE
SW-RELEASE	SW-RELEASE	1/20/2015	µg/L	330	490	2,400	2,100	940	140	5.7 J
	SW01-121114	12/11/2014	µg/L	0.5 U	1 U	1 U	2 U	1 U	1 U[1]	1 U
	SW01-022515	2/25/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW01-030215	3/2/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW01-031115	3/11/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW01-031815	3/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW01-033115	3/31/2015	µg/L	5 U[1]	5 U	17.6	10 U	5 U	5 U[1]	NA
	SW01-042215	4/22/2015	µg/L	5 U[1]	5 U	14.9	10 U	5 U	5 U[1]	NA
	SW01-050715	5/7/2015	µg/L	5 U[1]	5 U	7.0	10 U	5 U	5 U[1]	NA
	SW01-051915	5/19/2015	µg/L	5 U[1]	5 U	8.8	10.6	6.4	5 U[1]	NA
	SW01-060315	6/3/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW01-061815	6/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW01-071515	7/15/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW01-081315	8/13/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW01-092415	9/24/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW01-102215	10/22/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW01-112415	11/24/2015	µg/L	7.8	1.5	13.0	9.3	4.6	1 U[1]	NA
	SW01-122215	12/22/2015	µg/L	4.6	1 U	8.8	5.5	3.1	1 U[1]	NA
SW-01	SW01-012516	1/25/2016	µg/L	17.6	2.3	36.0	11.3	6.3	1 U[1]	NA
	SW01-021816	2/18/2016	µg/L	23.4	3.0	55.6	15.0	9.1	1 U[1]	NA
	SW01-031616	3/16/2016	µg/L	20.1	2.4	42.3	13.3	7.6	1 U[1]	NA
	SW01-042716	4/27/2016	µg/L	20.8	1 U	30.6	2.9	2.0	1 U[1]	NA
	SW01-050916	5/9/2016	µg/L	16.5	1.4	16.3	7.0	4.8	1 U[1]	NA
	SW01-062716	6/27/2016	µg/L	9	1 U	3.3	2 U	1 U	1 U[1]	NA
	SW01-072816	7/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW01-081916	8/19/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW01-092916	9/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW01-103116	10/31/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW01-112816	11/28/2016	µg/L	5.0	1 U	10.4	4.9	8.3	1 U[1]	NA
	SW01-122916	12/29/2016	µg/L	12.6	1 U	22.1	11.2	13.5	1 U[1]	NA
	SW01-012017	1/20/2017	µg/L	1.0	1 U	2.3	2 U	3.5	1 U[1]	NA
	SW01-022817	2/28/2017	µg/L	18.5	1.93	37.0	13.8	10.2	5 U[1]	NA
	SW01-031517	3/15/2017	µg/L	3.02	1 U	5.13	2.16	1.74	5 U[1]	NA
	SW01-032117	3/21/2017	µg/L	1 U	1 U	1.57	2 U	1 U	5 U[1]	NA
	SW01-033017	3/30/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW01-040517	4/5/2017	µg/L	1 U	1 U	2.25	2 U	1 U	5 U[1]	NA

Table 3. Analytical Results for Surface Water
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

				Analyte						
Location	Sample ID	Date Collected	Units	Benzene	Ethylbenzene	Toluene	m&p-Xylene	o-Xylene	Naphthalene	MTBE
	SW02-121114	12/11/2014	µg/L	0.5 U	1 U	1 U	2 U	1 U	1 U[1]	1 U
	SW02-022515	2/25/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW02-030215	3/2/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW02-031115	3/11/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW02-031815	3/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW02-033115	3/31/2015	µg/L	5 U[1]	5 U	6.0	10 U	5 U	5 U[1]	NA
	SW02-042215	4/22/2015	µg/L	5 U[1]	5 U	13.0	10 U	5 U	5 U[1]	NA
	SW02-050715	5/7/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW02-051915	5/19/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW02-060315	6/3/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW02-061815	6/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW02-071515	7/15/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW02-081315	8/13/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW02-092415	9/24/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW02-102215	10/22/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW02-112415	11/24/2015	µg/L	6	1.3	10.0	7.8	4.0	1 U[1]	NA
	SW02-122215	12/22/2015	µg/L	4.1	1 U	7.6	5.1	3.1	1 U[1]	NA
SW-02	SW02-012516	1/25/2016	µg/L	12	1.5	25.0	8.4	4.6	1 U[1]	NA
	SW02-021816	2/18/2016	µg/L	15.5	1.8	35.3	10.1	5.9	1 U[1]	NA
	SW02-031616	3/16/2016	µg/L	8	1.0	17.5	5.8	3.9	1 U[1]	NA
	SW02-042716	4/27/2016	µg/L	5.6	1 U	7.1	2 U	1 U	1 U[1]	NA
	SW02-050916	5/9/2016	µg/L	7.1	1 U	4.5	2.2	1.6	1 U[1]	NA
	SW02-062716	6/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW02-072816	7/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW02-081916	8/19/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW02-092916	9/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW02-103116	10/31/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW02-112816	11/28/2016	µg/L	5.4	1 U	1.6	2.6	4.8	1 U[1]	NA
	SW02-122916	12/29/2016	µg/L	1 U	1 U	1 U	2 U	1.4	1 U[1]	NA
	SW02-012017	1/20/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW02-022817	2/28/2017	µg/L	10.7	1 U	11.0	4.14	4.23	5 U[1]	NA
	SW02-031517	3/15/2017	µg/L	11.4	1 U	8.6	4.45	3.6	5 U[1]	NA
	SW02-032117	3/21/2017	µg/L	8.42	1 U	2.45	2.48	2.68	5 U[1]	NA
	SW02-033017	3/30/2017	µg/L	2.18	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW02-040517	4/5/2017	µg/L	2.87	1 U	1.12	2 U	1.14	5 U[1]	NA

Table 3. Analytical Results for Surface Water
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location	Sample ID	Date Collected	Units	Analyte Benzene	Ethylbenzene	Toluene	m&p-Xylene	o-Xylene	Naphthalene	MTBE
	SW-UPGRADIENT	1/20/2015	µg/L	0.5 U	1 U	0.23 J	2 U	1 U	1 U[1]	1 U
	SW03-022515	2/25/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW03-030215	3/2/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW03-031115	3/11/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW03-031815	3/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW03-033115	3/31/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW03-042215	4/22/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW03-050715	5/7/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW03-051915	5/19/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW03-060315	6/3/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW03-061815	6/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW03-071515	7/15/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW03-081315	8/13/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW03-102215	10/22/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW03-112415	11/24/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW03-122215	12/22/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
SW-03	SW03-012516	1/25/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW03-021816	2/18/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW03-031616	3/16/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW03-042716	4/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW03-050916	5/9/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW03-062716	6/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW03-072816	7/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW03-092916	9/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW03-103116	10/31/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW03-112816	11/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW03-122916	12/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW03-012017	1/20/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW03-022817	2/28/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW03-031517	3/15/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW03-032117	3/21/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW03-033017	3/30/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW03-040517	4/5/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA

Table 3. Analytical Results for Surface Water
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

				Analyte						
Location	Sample ID	Date Collected	Units	Benzene	Ethylbenzene	Toluene	m&p-Xylene	o-Xylene	Naphthalene	MTBE
	SW-DOWNGRADIENT	1/20/2015	µg/L	95	27	310	110	63	94 U[1]	2.7
	SW04-022515	2/25/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW04-030215	3/2/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW04-031115	3/11/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW04-031815	3/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW04-033115	3/31/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW04-042215	4/22/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW04-050715	5/7/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW04-051915	5/19/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW04-060315	6/3/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW04-061815	6/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW04-071515	7/15/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW04-081315	8/13/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW04-092415	9/24/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW04-102215	10/22/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW04-112415	11/24/2015	µg/L	1.7	1 U	2.7	2.9	1.6	1 U[1]	NA
	SW04-122215	12/22/2015	µg/L	3.3	1 U	7.3	5.2	2.7	1 U[1]	NA
SW-04	SW04-012516	1/25/2016	µg/L	6.9	1 U	14.0	4.9	2.8	1 U[1]	NA
	SW04-021816	2/18/2016	µg/L	10.9	1.1	25.4	7.0	4.3	1 U[1]	NA
	SW04-031616	3/16/2016	µg/L	1 U	1 U	2.0	2 U	1.8	1 U[1]	NA
	SW04-042716	4/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW04-050916	5/9/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW04-062716	6/27/2016	µg/L	1 U	1 U	1.1	2 U	1 U	1 U[1]	NA
	SW04-072816	7/28/2016	µg/L	1 U	1 U	23.5	2 U	1 U	1 U[1]	NA
	SW04-081916	8/19/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW04-092916	9/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW04-103116	10/31/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW04-112816	11/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW04-122916	12/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW04-012017	1/20/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW04-022817	2/28/2017	µg/L	1 U	1 U	1.13	2 U	1 U	5 U[1]	NA
	SW04-031517	3/15/2017	µg/L	1 U	1 U	2.90	2 U	1 U	5 U[1]	NA
	SW04-032117	3/21/2017	µg/L	1 U	1 U	3.28	2 U	1 U	5 U[1]	NA
	SW04-033017	3/30/2017	µg/L	1 U	1 U	6.15	2 U	1 U	5 U[1]	NA
	SW04-040517	4/5/2017	µg/L	1 U	1 U	9.47	2 U	1 U	5 U[1]	NA

Table 3. Analytical Results for Surface Water

Lewis Drive Remediation, Belton, South Carolina

Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location	Sample ID	Date Collected	Units	Analyte						
				Benzene	Ethylbenzene	Toluene	m&p-Xylene	o-Xylene	Naphthalene	MTBE
SW-05	SW05-022515	2/25/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW05-030215	3/2/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW05-031115	3/11/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW05-031815	3/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW05-033115	3/31/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW05-042215	4/22/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW05-050715	5/7/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW05-112415	11/24/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW05-122215	12/22/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW05-012516	1/25/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW05-021816	2/18/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW05-031616	3/16/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
SW-06	SW06-022515	2/25/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW06-030215	3/2/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW06-031115	3/11/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW06-031815	3/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW06-042215	4/22/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW06-122215	12/22/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW06-012516	1/25/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW06-021816	2/18/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA

Table 3. Analytical Results for Surface Water
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

				Analyte						
Location	Sample ID	Date Collected	Units	Benzene	Ethylbenzene	Toluene	m&p-Xylene	o-Xylene	Naphthalene	MTBE
	SW07-022515	2/25/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW07-030215	3/2/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW07-031115	3/11/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW07-031815	3/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW07-033115	3/31/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW07-042215	4/22/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW07-050715	5/7/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW07-051915	5/19/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW07-060315	6/3/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW07-061815	6/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW07-071515	7/15/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
SW-07	SW07-102215	10/22/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW07-112415	11/24/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW07-122215	12/22/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW07-012516	1/25/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW07-021816	2/18/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW07-031616	3/16/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW07-042716	4/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW07-050916	5/9/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW07-031517	3/15/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW07-032117	3/21/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW07-033017	3/30/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW07-040517	4/5/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA

Table 3. Analytical Results for Surface Water

Lewis Drive Remediation, Belton, South Carolina

Site ID #18693 "Kinder Morgan Belton Pipeline Release"

				Analyte						
Location	Sample ID	Date Collected	Units	Benzene	Ethylbenzene	Toluene	m&p-Xylene	o-Xylene	Naphthalene	MTBE
SW-08	SW08-022515	2/25/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW08-030215	3/2/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW08-031115	3/11/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW08-031815	3/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW08-033115	3/31/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW08-042215	4/22/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW08-050715	5/7/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW08-051915	5/19/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW08-060315	6/3/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW08-061815	6/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW08-071515	7/15/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW08-081315	8/13/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW08-092415	9/24/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW08-102215	10/22/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW08-112415	11/24/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW08-122215	12/22/2015	µg/L	**1.6**	1 U	**3.8**	**2.5**	**1.6**	1 U[1]	NA
	SW08-012516	1/25/2016	µg/L	**2.4**	1 U	**5.6**	**2**	**1.3**	1 U[1]	NA
	SW08-021816	2/18/2016	µg/L	**2.9**	1 U	**7.6**	**2.3**	**1.5**	1 U[1]	NA
	SW08-031616	3/16/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW08-042716	4/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW08-050916	5/9/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW08-062716	6/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW08-072816	7/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW08-081916	8/19/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW08-092916	9/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW08-103116	10/31/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW08-112816	11/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW08-122916	12/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW08-012017	1/20/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW08-022817	2/28/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW08-031517	3/15/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW08-032117	3/21/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW08-033017	3/30/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW08-040517	4/5/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA

Table 3. Analytical Results for Surface Water
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location	Sample ID	Date Collected	Units	Analyte						
				Benzene	Ethylbenzene	Toluene	m&p-Xylene	o-Xylene	Naphthalene	MTBE
SW-09	SW09-022515	2/25/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW09-030215	3/2/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW09-031115	3/11/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW09-031815	3/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW09-033115	3/31/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW09-042215	4/22/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW09-050715	5/7/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW09-051915	5/19/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW09-060315	6/3/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW09-061815	6/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW09-071515	7/15/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW09-081315	8/13/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW09-092415	9/24/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW09-102215	10/22/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW09-112415	11/24/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW09-122215	12/22/2015	µg/L	**2.1**	1 U	**4.8**	**3.3**	**2.1**	1 U[1]	NA
	SW09-012516	1/25/2016	µg/L	**3.3**	1 U	**7.1**	**2.4**	**1.5**	1 U[1]	NA
	SW09-021816	2/18/2016	µg/L	**2.2**	1 U	**5.9**	2 U	**1.2**	1 U[1]	NA
	SW09-031616	3/16/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW09-042716	4/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW09-050916	5/9/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW09-062716	6/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW09-072816	7/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW09-081916	8/19/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW09-092916	9/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW09-103116	10/31/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW09-112816	11/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW09-122916	12/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW09-012017	1/20/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW09-022817	2/28/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW09-031517	3/15/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW09-032117	3/21/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW09-033017	3/30/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW09-040517	4/5/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA

Table 3. Analytical Results for Surface Water
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location	Sample ID	Date Collected	Units	Analyte Benzene	Ethylbenzene	Toluene	m&p-Xylene	o-Xylene	Naphthalene	MTBE
SW-10	SW10-022515	2/25/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW10-030215	3/2/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW10-031115	3/11/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW10-031815	3/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW10-033115	3/31/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW10-042215	4/22/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW10-050715	5/7/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW10-051915	5/19/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW10-060315	6/3/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW10-061815	6/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW10-071515	7/15/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW10-081315	8/13/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW10-092415	9/24/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW10-102215	10/22/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW10-112415	11/24/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW10-122215	12/22/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW10-012516	1/25/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW10-021816	2/18/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW10-031616	3/16/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW10-042716	4/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW10-050916	5/9/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW10-062716	6/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW10-072816	7/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW10-081916	8/19/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW10-092916	9/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW10-103116	10/31/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW10-112816	11/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW10-122916	12/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW10-012017	1/20/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW10-022817	2/28/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[2]	NA
	SW10-031517	3/15/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW-10-032117	3/21/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW-10-033017	3/30/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW-10-040517	4/5/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA

Table 3. Analytical Results for Surface Water
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location	Sample ID	Date Collected	Units	Analyte						
				Benzene	Ethylbenzene	Toluene	m&p-Xylene	o-Xylene	Naphthalene	MTBE
SW-11	SW11-022515	2/25/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW11-030215	3/2/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW11-031115	3/11/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW11-031815	3/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW11-033115	3/31/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW11-042215	4/22/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW11-050715	5/7/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW11-051915	5/19/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW11-060315	6/3/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW11-061815	6/18/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW11-071515	7/15/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW11-081315	8/13/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW11-092415	9/24/2015	µg/L	5 U[1]	5 U	5 U	10 U	5 U	5 U[1]	NA
	SW11-102215	10/22/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW11-112415	11/24/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW11-122215	12/22/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW11-012516	1/25/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW11-021816	2/18/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW11-031616	3/16/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW11-042716	4/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW11-050916	5/9/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW11-062716	6/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW11-072816	7/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW11-081916	8/19/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW11-092916	9/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW11-103116	10/31/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW11-112816	11/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW11-122916	12/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW11-012017	1/20/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW11-022817	2/28/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW11-031517	3/15/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW-11-032117	3/21/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW-11-033017	3/30/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW-11-040517	4/5/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA

Table 3. Analytical Results for Surface Water

Lewis Drive Remediation, Belton, South Carolina

Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location	Sample ID	Date Collected	Units	Analyte						
				Benzene	Ethylbenzene	Toluene	m&p-Xylene	o-Xylene	Naphthalene	MTBE
SW-12	SW12-081916	8/19/2016	µg/L	6,430	764	15,400	3,360	1,730	128	NA
	SW12-092916	9/29/2016	µg/L	7,850	1,030	19,000	3,910	1,940	143	NA
	SW12-103116	10/31/2016	µg/L	165	17.7	302	103	58.2	4.7	NA
	SW12-112816	11/28/2016	µg/L	486	59.6	976	351	181	14.2	NA
	SW12-122916	12/29/2016	µg/L	707	97.3	1,790	408	213	16.8	NA
	SW12-012017	1/20/2017	µg/L	212	19.8	396	104	58	3.8	NA
	SW12-022817	2/28/2017	µg/L	26.1	4.04	62.3	18.0	9.73	5 U[1]	NA
	SW12-031517	3/15/2017	µg/L	125	15.3	185	67.9	35.5	5 U[1]	NA
	SW12-032117	3/21/2017	µg/L	134	12.1	45.0	60.8	33.6	5 U[1]	NA
	SW12-033017	3/30/2017	µg/L	48.5	5.69	86.3	27.7	15.8	5 U[1]	NA
	SW12-040517	4/5/2017	µg/L	67.1	9.24	127.0	43.6	23.7	5 U[1]	NA
SW-13	SW13-081916	8/19/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW13-092916	9/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW13-103116	10/31/2016	µg/L	1 U	1 U	2.0	2 U	1 U	1 U[1]	NA
	SW13-112816	11/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW13-122916	12/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW13-012017	1/20/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	SW13-022817	2/28/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW13-031517	3/15/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW13-032117	3/21/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW13-033017	3/30/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	SW13-040517	4/5/2017	µg/L	1 U	1 U	1.21	2 U	1 U	5 U[1]	NA
FP-01	FP01-031616	3/16/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP01-042716	4/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP01-050916	5/9/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP01-062716	6/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP01-072816	7/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP01-081916	8/19/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP01-092916	9/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP01-103116	10/31/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP01-112816	11/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP01-122916	12/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP01-012017	1/20/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP01-022817	2/28/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	FP01-031517	3/15/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	FP-01-032117	3/21/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	FP-01-033017	3/30/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	FP-01-040517	4/5/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA

Table 3. Analytical Results for Surface Water

Lewis Drive Remediation, Belton, South Carolina

Site ID #18693 "Kinder Morgan Belton Pipeline Release"

				Analyte						
Location	Sample ID	Date Collected	Units	Benzene	Ethylbenzene	Toluene	m&p-Xylene	o-Xylene	Naphthalene	MTBE
FP-02	FP02-031616	3/16/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP02-042716	4/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP02-050916	5/9/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP02-062716	6/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP02-072816	7/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP02-081916	8/19/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP02-092916	9/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP02-103116	10/31/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP02-112816	11/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP02-122916	12/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP02-012017	1/20/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP02-022817	2/28/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	FP02-031517	3/15/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	FP-02-032117	3/21/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	FP-02-033017	3/30/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	FP-02-040517	4/5/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
FP-03	FP03-031616	3/16/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP03-042716	4/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP03-050916	5/9/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP03-062716	6/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP03-072816	7/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP03-092916	9/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP03-103116	10/31/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP03-112816	11/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP03-122916	12/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP03-012017	1/20/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U[1]	NA
	FP03-022817	2/28/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	FP03-031517	3/15/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	FP-03-032117	3/21/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	FP-03-033017	3/30/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U[1]	NA
	FP-03-040517	4/5/2017	µg/L	NS	NS	NS	NS	NS	NS	NA
		Screening Value:	µg/L	2.2 [a]	530 [a]	1,000 [a]	190 [b,c]	190 [b]	0.17 [b]	14 [b]

Notes:

[a] South Carolina Department of Health and Environmental Control (SC DHEC) R.61-68, Water Classifications and Standards, Human Health for Consumption of water and organism, June 22, 2012

[b] U.S. Environmental Protection Agency (EPA) Regional Screening Levels (RSLs). Tapwater. June 2015. RSLs based on hazard quotient (HQ) = 1 and cancer risk = 1 x 10-6

[c] RSL value for total xylenes used for m&p-Xylene

[1] The analyte was analyzed for, but was not detected above the laboratory reporting/quantitation limit. However, the laboratory reporting/quantitation limit is above the screening criteria. The actual absence or presence of this analyte between the screening criteria and the laboratory reporting/quantitation limit can not be determined.

Samples analyzed by EPA Methods SW 8260B

µg/L = microgram(s) per liter

FP = free product

ID = identification

MTBE = methyl tertiary butyl ether

NA = not applicable

NS = not sampled

SW = surface water

J = estimated

U = analyte was not detected above the reported sample quantitation limit

Bold indicates the analyte was detected above the method detection limit.

Gray shading indicates the analyte exceeded RBSLs.

Table 4. Well Construction Information
Plantation Pipe Line Company
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Installation Method	Permit #	Date Installed	Date Abandoned	Purpose	Ground Surface Elevation (ft amsl)	TOC Elevation (ft amsl)	Measured Depth to Bottom (ft BTOC)	Bore Hole Diameter (in)	Well Dia (in)	Well Depth (ft bgs)	Bottom of Well (ft amsl)	Top of Screen or Open Borehole Interval (ft BTOC)	Bottom of Screen or Open Borehole Interval (ft BTOC)	Top of Screen or Open Borehole Interval (ft bgs)	Bottom of Screen or Open Borehole Interval (ft bgs)	Top of Screen or Open Borehole Interval (ft amsl)	Bottom of Screen or Open Borehole Interval (ft amsl)	Length of Screen or Open Borehole Interval (ft)
Monitoring Wells																			
MW-01	CME 550 HSA	MW-10136	6/26/2015	Still in use	Monitoring Well/Gauging	850.25	853.07	15.65	8	2	13.00	837.2	5.82	15.82	3.0	13.0	847.2	837.2	10.00
MW-01B	Schramm Air Rig	MW-10136	6/25/2015	Still in use	Monitoring Well/Gauging	850.45	852.99	44.50	10	6	38.50	812.0	21.03	41.03	18.5	38.5	832.0	812.0	20.00
MW-02	CME 750 HSA	MW-10136	6/25/2015	Still in use	Monitoring Well/Gauging	841.24	841.04	23.14	8	2	20.00	821.2	4.80	19.80	5.0	20.0	836.2	821.2	15.00
MW-02B	Schramm Air Rig	MW-10136	6/24/2015	Still in use	Monitoring Well/Gauging	841.40	841.18	87.15	10	6	81.00	760.4	69.78	80.78	70.0	81.0	771.4	760.4	11.00
MW-03	CME 550 HSA	MW-10136	6/23/2015	Still in use	Monitoring Well/Gauging	838.38	838.36	22.19	8	2	20.00	818.4	4.98	19.98	5.0	20.0	833.4	818.4	15.00
MW-04	CME 550 HSA	MW-10136	6/23/2015	Still in use	Monitoring Well/Gauging	844.51	844.42	22.13	8	2	20.00	824.5	4.91	19.91	5.0	20.0	839.5	824.5	15.00
MW-05	CME 550 HSA	MW-10136	6/24/2015	Still in use	Monitoring Well/Gauging	851.15	851.11	19.80	8	2	20.00	831.1	4.96	19.96	5.0	20.0	846.1	831.1	15.00
MW-06	CME 550 HSA	MW-10136	6/24/2015	Still in use	Monitoring Well/Gauging	852.98	852.92	19.20	8	2	19.60	833.4	4.54	19.54	5.0	19.6	848.0	833.4	15.00
MW-07	CME 550 HSA	MW-10136	6/25/2015	Still in use	Monitoring Well/Gauging	853.02	853.02	15.35	8	2	13.50	839.5	-1.50	13.50	3.5	13.5	849.5	839.5	15.00
MW-08	CME 550 HSA	MW-10136	6/25/2015	Still in use	Monitoring Well/Gauging	844.75	844.72	21.81	8	2	19.70	825.1	4.67	19.67	4.7	19.7	840.1	825.1	15.00
MW-09	CME 550 HSA	MW-10136	6/25/2015	Still in use	Monitoring Well/Gauging	843.72	843.63	22.63	8	2	19.50	824.2	4.41	19.41	4.5	19.5	839.2	824.2	15.00
MW-10	CME 550 HSA	MW-10136	6/25/2015	Still in use	Monitoring Well/Gauging	842.33	845.41	22.41	8	2	20.00	822.3	8.08	23.08	5.0	20.0	837.3	822.3	15.00
MW-11	CME 550 HSA	MW-10136	7/1/2015	Still in use	Monitoring Well/Gauging	852.36	855.63	32.00	8	2	25.20	827.2	13.27	28.27	14.2	25.0	838.2	827.4	15.00
MW-12	CME 550 HSA	MW-10136	6/25/2015	Still in use	Monitoring Well/Gauging	832.20	834.53	22.05	8	2	19.30	812.9	6.63	21.63	4.3	19.3	827.9	812.9	15.00
MW-12B	Geoprobe 3230 DT HSA	MW-10460	12/22/2015	Still in use	Monitoring Well/Gauging	832.26	834.98	45.31	10	6	43.00	789.3	35.72	45.72	33.0	43.0	799.3	789.3	10.00
MW-13	CME 550 HSA	MW-10136	6/26/2015	Still in use	Monitoring Well/Gauging	845.93	848.84	22.18	8	2	19.00	826.9	6.92	21.92	4.0	19.0	841.9	826.9	15.00
MW-13B	Geoprobe 3230 DT HSA	MW-10461	12/21/2015	Still in use	Monitoring Well/Gauging	847.19	849.82	55.41	10	6	58.00	789.2	50.64	60.64	48.0	58.0	799.2	789.2	10.00
MW-14	CME 550 HSA	MW-10136	6/26/2015	Still in use	Monitoring Well/Gauging	836.47	838.70	22.18	8	2	19.30	817.2	6.53	21.53	4.3	19.3	832.2	817.2	15.00
MW-14B	Mobile ST Schramm	MW-10578	5/3/2016	Still in use	Monitoring Well/Gauging	837.12	840.20	80.20	10	6	76.90	760.2	69.30	79.30	66.0	76.0	771.1	761.1	10.00
MW-15	CME 550 HSA	MW-10136	6/29/2015	Still in use	Monitoring Well/Gauging	828.68	831.03	18.85	8	2	19.00	809.7	6.35	21.35	4.0	19.0	824.7	809.7	15.00
MW-15B	CME 550 HSA	MW-10136	7/28/2015	Still in use	Monitoring Well/Gauging	828.66	831.29	77.85	10	6	77.85	750.8	70.48	80.48	67.9	77.9	760.8	750.8	10.00
MW-16	CME 750 HSA	MW-10136	6/26/2015	Still in use	Monitoring Well/Gauging	847.63	847.67	20.60	8	2	20.00	827.6	5.03	20.03	5.0	20.0	842.6	827.6	15.00
MW-17	CME 750 HSA	MW-10136	6/29/2015	Still in use	Monitoring Well/Gauging	855.32	855.35	15.30	8	2	11.00	844.3	6.03	11.03	6.0	11.0	849.3	844.3	5.00
MW-17B	Geoprobe 3230 DT HSA	MW-10462	1/7/2016	Still in use	Monitoring Well/Gauging	855.37	855.37	27.40	10	6	27.00	828.4	17.00	27.00	17.0	27.0	838.4	828.4	10.00
MW-18	CME 550 HSA	MW-10136	6/29/2015	Still in use	Monitoring Well/Gauging	846.82	846.89	20.10	8	2	20.00	826.8	5.06	20.06	5.0	20.0	841.8	826.8	15.00
MW-19	CME 750 HSA	MW-10136	6/29/2015	Still in use	Monitoring Well/Gauging	851.23	853.94	12.13	8	2	9.50	841.7	7.20	12.20	4.5	9.5	846.7	841.7	5.00
MW-20	CME 750 HSA	MW-10136	6/30/2015	Still in use	Monitoring Well/Gauging	853.07	852.89	19.40	8	2	19.00	834.1	3.81	18.81	4.0	19.0	849.1	834.1	15.00
MW-21	CME 750 HSA	MW-10136	6/30/2015	Still in use	Monitoring Well/Gauging	855.68	855.77	23.23	8	2	20.00	835.7	5.09	20.09	5.0	20.0	850.7	835.7	15.00
MW-22	CME 750 HSA	MW-10136	7/1/2015	Still in use	Monitoring Well/Gauging	854.62	854.60	13.41	8	2	11.00	843.6	5.98	10.98	6.0	11.0	848.6	843.6	5.00
MW-23	CME 750 HSA	MW-10136	7/1/2015	Still in use	Monitoring Well/Gauging	846.66	849.57	23.24	8	2	20.00	826.7	7.91	22.91	5.0	20.0	841.7	826.7	15.00
MW-23B	CME 550 HSA	MW-10136	7/22/2015	Still in use	Monitoring Well/Gauging	846.81	849.69	55.75	10	6	50.50	796.3	30.88	53.38	28.0	50.5	818.8	796.3	22.50
MW-24	CME 550 HSA	MW-10136	7/15/2015	Still in use	Monitoring Well/Gauging	815.72	817.92	12.50	8	2	13.00	802.7	10.20	15.20	8.0	13.0	807.7	802.7	5.00
MW-24B	CME 550 HSA	MW-10136	7/20/2015	Still in use	Monitoring Well/Gauging	815.83	818.72	41.35	10	6	39.50	776.3	22.39	42.39	19.5	39.5	796.3	776.3	20.00
MW-25	Geoprobe 3230 DT HSA	MW-10463	1/5/2016	Still in use	Monitoring Well/Gauging	823.46	826.18	18.04	8	2	15.00	808.5	8.04	18.04	5.0	15.0	818.5	808.5	10.00
MW-25B	Geoprobe 3230 DT HSA	MW-10464	1/5/2016	Still in use	Monitoring Well/Gauging	822.59	823.81	56.43	10	6	58.00	764.6	49.22	59.22	48.0	58.0	774.6	764.6	10.00
MW-26	Geoprobe 3230 DT HSA	MW-10465	1/4/2016	Still in use	Monitoring Well/Gauging	844.76	847.56	17.27	8	2	15.25	829.5	7.27	17.27	5.0	15.0	839.8	829.8	10.00
MW-26B	Geoprobe 3230 DT HSA	MW-10466	1/4/2016	Still in use	Monitoring Well/Gauging	844.81	847.81	42.81	10	6	38.00	806.8	29.00	41.00	26.0	38.0	818.8	806.8	12.00
MW-27	Geoprobe 3230 DT HSA	MW-10467	1/5/2016	Still in use	Monitoring Well/Gauging	854.22	854.11	30.11	8	2	30.25	824.0	15.11	30.11	15.0	30.0	839.2	824.2	15.00
MW-27B	CME 550 HSA / Schramm	MW-10578	4/26/2016	Still in use	Monitoring Well/Gauging	854.27	857.14	50.25	10	6	46.00	808.3	40.25	50.25	36.0	46.0	818.3	808.3	10.00
MW-28	Geoprobe 3230 DT HSA	MW-10468	1/5/2016	Still in use	Monitoring Well/Gauging	841.49	844.31	25.91	8	2	23.50	818.0	8.50	23.50	10.0	25.0	831.5	816.5	15.00
MW-29	Geoprobe 3230 DT HSA	MW-10469	1/4/2016	Still in use	Monitoring Well/Gauging	852.07	852.20	15.02	8	2	15.25	836.8	5.00	15.00	5.0	15.0	847.1	837.1	10.00
MW-30	Geoprobe 3230 DT HSA	MW-10470	1/6/2016	Still in use	Monitoring Well/Gauging	841.21	841.28	14.51	8	2	15.25	826.0	5.00	15.00	5.0	15.0	836.2	826.2	10.00
MW-31	CME 550 HSA	MW-10578	4/19/2016	Still in use	Monitoring Well/Gauging	842.26	845.04	28.05	8	2	25.00	817.3	13.05	28.05	10.0	25.0	832.3	817.3	15.00
MW-31B	CME 550 HSA / Schramm	MW-10578	4/22/2016	Still in use	Monitoring Well/Gauging	842.01	844.94	80.76	10	6	76.00	766.0	69.76	80.76	65.0	76.0	777.0	766.0	11.00
MW-32	CME 550 HSA	MW-10578	4/19/2016	Still in use	Monitoring Well/Gauging	839.81	842.93	28.96	8	2	26.00	813.8	12.96	27.96	10.0	25.0	829.8	814.8	15.00
MW-33	CME 550 HSA	MW-10578	4/15/2016	Still in use	Monitoring Well/Gauging	846.20	849.20	28.25	8	2	27.00	819.2	11.25	26.25	10.0	25.0	836.2	821.2	15.00
MW-33T	CME 550 HSA/Air Rotary	MW-10578	4/14/2016	Still in use	Monitoring Well/Gauging	846.15	849.11	98.15	8	2	96.50	749.7	85.65	95.65	84.0	94.0	762.2	752.2	10.00

Table 4. Well Construction Information
Plantation Pipe Line Company
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Installation Method	Permit #	Date Installed	Date Abandoned	Purpose	Ground Surface Elevation (ft amsl)	TOC Elevation (ft amsl)	Measured Depth to Bottom (ft BTOC)	Bore Hole Diameter (in)	Well Dia (in)	Well Depth (ft bgs)	Bottom of Well (ft amsl)	Top of Screen or Open Borehole Interval (ft BTOC)	Bottom of Screen or Open Borehole Interval (ft BTOC)	Top of Screen or Open Borehole Interval (ft bgs)	Bottom of Screen or Open Borehole Interval (ft bgs)	Top of Screen or Open Borehole Interval (ft amsl)	Bottom of Screen or Open Borehole Interval (ft amsl)	Length of Screen or Open Borehole Interval (ft)
MW-34	Hand Auger	MW-10994	3/16/2017	Still in use	Monitoring Well/Gauging	813.99	816.35	7.82	4	2	5.00	809.0	5.32	7.82	2.5	5.0	811.5	809.0	2.50
MW-35	CME 550 HSA	MW-10578	4/20/2016	Still in use	Monitoring Well/Gauging	826.22	829.40	28.50	8	2	26.00	800.2	12.50	27.50	10.0	25.0	816.2	801.2	15.00
MW-36	CME 550 HSA	MW-10578	4/22/2016	Still in use	Monitoring Well/Gauging	858.66	858.47	23.62	8	2	24.50	834.2	8.62	23.62	9.5	24.5	849.2	834.2	15.00
MW-36B	CME 550 HSA / Schramm	MW-10578	4/28/2016	Still in use	Monitoring Well/Gauging	858.49	858.15	47.89	10	6	54.90	803.6	36.99	46.99	44.0	54.0	814.5	804.5	10.00
MW-37	Geoprobe 8040 HSA	MW-10759	8/9/2016	Still in use	Monitoring Well/Gauging	810.93	813.92	18.11	6.25	2	16.00	794.9	7.11	17.11	5.0	15.0	805.9	795.9	10.00
MW-38	Geoprobe 8040 HSA	MW-10759	8/9/2016	Still in use	Monitoring Well/Gauging	810.49	813.28	11.44	6.25	2	9.10	801.4	6.24	11.24	3.9	8.9	806.6	801.6	5.00
MW-39	Geoprobe 8040 HSA	MW-10759	11/29/2016	Still in use	Monitoring Well/Gauging	816.92	819.90	13.03	6.25	2	11.00	805.9	7.03	12.03	5.0	10.0	811.9	806.9	5.00
MW-40	Geoprobe 8040 HSA	MW-10759	11/30/2016	Still in use	Monitoring Well/Gauging	814.75	817.79	13.15	6.25	2	11.00	803.8	7.15	12.15	5.0	10.0	809.8	804.8	5.00
MW-41	Geoprobe 8040 HSA	MW-10759	11/28/2016	Still in use	Monitoring Well/Gauging	816.67	819.68	13.19	6.25	2	11.00	805.7	7.19	12.19	5.0	10.0	811.7	806.7	5.00
MW-42	Geoprobe 8040 HSA	MW-10759	11/28/2016	Still in use	Monitoring Well/Gauging	817.31	820.33	13.37	6.25	2	11.00	806.3	7.37	12.37	5.0	10.0	812.3	807.3	5.00
MW-44	Hollow Stem Auger	MW-10964	1/23/2017	Still in use	Monitoring Well/Gauging	853.82	853.67	9.80	6.25	2	10.00	843.8	4.80	9.80	5.0	10.0	848.8	843.8	5.00
MW-44B	Hollow Stem Auger/Wire Line/Air Rotary	MW-10964	1/23/2017	Still in use	Monitoring Well/Gauging	853.66	853.38	34.95	10.25	4	37.10	816.6	13.95	34.95	16.1	37.1	837.6	816.6	21.00
MW-45	Hollow Stem Auger	MW-10964	1/26/2017	Still in use	Monitoring Well/Gauging	852.39	852.47	14.46	6.25	2	14.00	838.4	4.46	14.46	4.0	14.0	848.4	838.4	10.00
MW-45B	Hollow Stem Auger/Wire Line/Air Rotary	MW-10964	1/25/2017	Still in use	Monitoring Well/Gauging	852.69	852.85	40.50	10.25	4	40.30	812.4	19.20	40.50	19.0	40.3	833.7	812.4	21.30
Recovery Wells																			
RW-01	HSA	MW-09978	1/28/2015	Still in use	Gauging/LNAPL Recovery	849.49	851.92	20.80	6.25	4	17	832.5	4.44	19.44	2.0	17.0	847.5	832.5	15
RW-02	HSA	MW-09978	1/29/2015	Still in use	Gauging/LNAPL Recovery	850.22	852.69	25.72	6.25	4	23	827.2	15.47	25.47	13.0	23.0	837.2	827.2	10
RW-03	HSA	MW-09978	1/29/2015	Still in use	Gauging/LNAPL Recovery	850.03	852.34	33.39	6.25	4	31.2	818.8	18.51	33.51	16.2	31.2	833.8	818.8	15
RW-04	HSA	MW-09978	1/29/2015	Still in use	Gauging/LNAPL Recovery	852.15	853.93	35.04	6.25	4	33	819.2	14.78	34.78	13.0	33.0	839.2	819.2	20
RW-05	HSA	MW-09978	1/30/2015	Still in use	Gauging/LNAPL Recovery	850.99	853.53	38.25	6.25	4	34.5	816.5	22.04	37.04	19.5	34.5	831.5	816.5	15
RW-06	HSA	MW-09978	1/30/2015	Still in use	Gauging/LNAPL Recovery	844.21	846.21	38.50	6.25	4	38.5	805.7	20.49	40.49	18.5	38.5	825.7	805.7	20
RW-07	HSA	MW-09978	2/2/2015	Still in use	Gauging/LNAPL Recovery	841.01	843.19	38.00	6.25	4	38	803.0	15.18	40.18	13.0	38.0	828.0	803.0	25
RW-08	HSA	MW-09978	2/2/2015	Still in use	Gauging/LNAPL Recovery	833.46	835.48	33.50	6.25	4	33.5	800.0	10.52	35.52	8.5	33.5	825.0	800.0	25
RW-09	HSA	MW-09978	2/3/2015	Still in use	Gauging/LNAPL Recovery	831.13	835.12	42.13	6.25	4	41.5	789.6	15.49	45.49	11.5	41.5	819.6	789.6	30
RW-10	HSA	MW-10006	2/4/2015	Still in use	Gauging/LNAPL Recovery	846.76	848.53	66.51	6.25	4	68.5	778.3	5.27	70.27	3.5	68.5	843.3	778.3	65
RW-11	HSA	MW-10006	2/4/2015	Still in use	Gauging/LNAPL Recovery	851.03	852.97	21.40	6.25	4	19.5	831.5	6.44	21.44	4.5	19.5	846.5	831.5	15
RW-12	HSA	MW-10006	2/5/2015	Still in use	Gauging/LNAPL Recovery	851.48	852.75	16.90	6.25	4	14	837.5	6.90	16.90	4.0	14.0	847.5	837.5	10
RW-13	HSA	MW-10006	2/5/2015	Still in use	Gauging/LNAPL Recovery	847.57	847.97	45.53	6.25	4	50	797.6	0.53	45.53	5.0	50.0	842.6	797.6	45
RW-14	HSA	MW-10006	2/6/2015	Still in use	Gauging/LNAPL Recovery	826.25	827.54	55.00	6.25	4	55	771.2	5.00	55.00	5.0	55.0	821.2	771.2	50
RW-15	HSA	MW-10006	2/10/2015	Still in use	Gauging/LNAPL Recovery	849.48	851.64	36.50	6.25	4	36.5	813.0	1.50	36.50	1.5	36.5	848.0	813.0	35
Recovery Sumps																			
RS-01	Trackhoe	MW-09978	12/29/2014	Still in use	Gauging/LNAPL Recovery	847.95	849.13	23.60	NA	4	22.42	825.5	3.18	23.60	2.0	22.4	845.9	825.5	20.42
RS-02	Trackhoe	MW-09978	12/29/2014	Still in use	Gauging/LNAPL Recovery	848.54	849.52	20.00	NA	4	19.02	829.5	2.98	20.00	2.0	19.0	846.5	829.5	17.02
RS-04	Trackhoe	MW-09978	12/30/2014	Still in use	Gauging/LNAPL Recovery	850.36	851.47	10.25	NA	4	9.14	841.2	3.11	10.25	2.0	9.1	848.4	841.2	7.14
RS-05	Trackhoe	MW-09978	12/31/2014	Still in use	Gauging/LNAPL Recovery	847.14	848.31	25.20	NA	4	24.03	823.1	3.17	25.20	2.0	24.0	845.1	823.1	22.03
RS-06	Trackhoe	MW-09978	12/31/2014	Still in use	Gauging/LNAPL Recovery	848.25	849.47	25.18	NA	4	23.96	824.3	3.22	25.18	2.0	24.0	846.2	824.3	21.96
RS-07	Trackhoe	MW-09978	12/31/2014	Still in use	Gauging/LNAPL Recovery	854.06	855.08	16.65	NA	4	15.63	838.4	3.02	16.65	2.0	15.6	852.1	838.4	13.63
RS-08	Trackhoe	MW-09978	12/31/2014	Still in use	Gauging/LNAPL Recovery	852.59	854.00	20.22	NA	4	18.81	833.8	3.41	20.22	2.0	18.8	850.6	833.8	16.81
RS-09	Trackhoe	MW-09978	1/7/2015	Still in use	Gauging/LNAPL Recovery	846.75	847.60	18.85	NA	4	18.00	828.8	2.85	18.85	2.0	18.0	844.8	828.8	16.00
RS-10	Trackhoe	MW-09978	1/7/2015	Still in use	Gauging/LNAPL Recovery	846.28	847.42	20.06	NA	4	18.92	827.4	3.14	20.06	2.0	18.9	844.3	827.4	16.92
RS-11	Trackhoe	MW-09978	1/7/2015	Still in use	Gauging/LNAPL Recovery	846.35	847.44	22.06	NA	4	20.97	825.4	3.09	22.06	2.0	21.0	844.3	825.4	18.97
RS-12	Trackhoe	MW-09978	1/7/2015	Still in use	Gauging/LNAPL Recovery	846.58	847.74	21.29	NA	4	20.13	826.5	3.16	21.29	2.0	20.1	844.6	826.5	18.13
RS-13	Trackhoe	MW-09978	1/8/2015	Still in use	Gauging/LNAPL Recovery	845.51	846.61	19.92	NA	4	18.82	826.7	2.47	19.92	1.4	18.8	844.1	826.7	17.45
RS-14	Trackhoe	MW-09978	1/8/2015	Still in use	Gauging/LNAPL Recovery	844.66	845.97	19.93	NA	4	18.62	826.0	3.31	19.93	2.0	18.6	842.7	826.0	16.62

Table 4. Well Construction Information

Plantation Pipe Line Company

Lewis Drive Remediation, Belton, South Carolina

Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Installation Method	Permit #	Date Installed	Date Abandoned	Purpose	Ground Surface Elevation (ft amsl)	TOC Elevation (ft amsl)	Measured Depth to Bottom (ft BTOC)	Bore Hole Diameter (in)	Well Dia (in)	Well Depth (ft bgs)	Bottom of Well (ft amsl)	Top of Screen or Open Borehole Interval (ft BTOC)	Bottom of Screen or Open Borehole Interval (ft BTOC)	Top of Screen or Open Borehole Interval (ft bgs)	Bottom of Screen or Open Borehole Interval (ft bgs)	Top of Screen or Open Borehole Interval (ft amsl)	Bottom of Screen or Open Borehole Interval (ft amsl)	Length of Screen or Open Borehole Interval (ft)
RS-15	Trackhoe	MW-09978	1/8/2015	Still in use	Gauging/LNAPL Recovery	845.36	846.41	19.93	NA	4	18.88	826.5	3.05	19.93	2.0	18.9	843.4	826.5	16.88
RS-16	Trackhoe	MW-09978	1/8/2015	Still in use	Gauging/LNAPL Recovery	844.56	845.44	19.98	NA	4	19.10	825.5	2.88	19.98	2.0	19.1	842.6	825.5	17.10
RS-17	Trackhoe	MW-09978	1/8/2015	Still in use	Gauging/LNAPL Recovery	843.29	844.22	19.91	NA	4	18.98	824.3	2.93	19.91	2.0	19.0	841.3	824.3	16.98
RS-18	Trackhoe	MW-09978	1/8/2015	Still in use	Gauging/LNAPL Recovery	846.82	847.89	19.98	NA	4	18.91	827.9	3.07	19.98	2.0	18.9	844.8	827.9	16.91
RS-19	Trackhoe	MW-09978	1/21/2015	Still in use	Gauging/LNAPL Recovery	849.27	850.40	15.10	NA	4	13.97	835.3	3.13	15.10	2.0	14.0	847.3	835.3	11.97
RS-20	Trackhoe	MW-09978	3/19/2015	Still in use	Gauging/LNAPL Recovery	841.73	842.69	11.84	NA	4	9.91	831.8	3.93	11.84	2.0	9.9	839.7	831.8	7.91
Recovery Trench Sumps																			
RT-1A	Trackhoe	MW-09978	1/6/2015	Still in use	Gauging/LNAPL Recovery	852.86	854.06	20.89	NA	4	20.00	832.9	3.20	21.20	2.0	20.0	850.9	832.9	18
RT-1B	Trackhoe	MW-09978	1/6/2015	Still in use	Gauging/LNAPL Recovery	853.29	854.15	21.10	NA	4	20.00	833.3	2.86	20.86	2.0	20.0	851.3	833.3	18
RT-1C	Trackhoe	MW-09978	1/6/2015	Still in use	Gauging/LNAPL Recovery	853.55	854.55	21.27	NA	4	20.00	833.5	3.00	21.00	2.0	20.0	851.5	833.5	18
RT-2A	Trackhoe	MW-09978	1/22/2015	Still in use	Gauging/LNAPL Recovery	815.66	817.48	10.81	NA	4	10.00	805.7	3.82	11.82	2.0	10.0	813.7	805.7	8
RT-2B	Trackhoe	MW-09978	1/22/2015	Still in use	Gauging/LNAPL Recovery	816.72	817.61	10.82	NA	4	10.00	806.7	2.89	10.89	2.0	10.0	814.7	806.7	8
RT-2C	Trackhoe	MW-09978	1/22/2015	Still in use	Gauging/LNAPL Recovery	816.86	818.06	10.23	NA	4	10.00	806.9	3.20	11.20	2.0	10.0	814.9	806.9	8
RT-2D	Trackhoe	MW-09978	1/22/2015	Still in use	Gauging/LNAPL Recovery	817.11	818.12	10.21	NA	4	10.00	807.1	3.01	11.01	2.0	10.0	815.1	807.1	8
RT-2E	Trackhoe	MW-09978	1/22/2015	Still in use	Gauging/LNAPL Recovery	817.32	818.25	10.24	NA	4	10.00	807.3	2.93	10.93	2.0	10.0	815.3	807.3	8
RT-2F	Trackhoe	MW-09978	1/22/2015	Still in use	Gauging/LNAPL Recovery	817.74	818.57	10.23	NA	4	10.00	807.7	2.83	10.83	2.0	10.0	815.7	807.7	8
RT-2G	Trackhoe	MW-09978	1/22/2015	Still in use	Gauging/LNAPL Recovery	819.27	820.07	10.24	NA	4	10.00	809.3	2.80	10.80	2.0	10.0	817.3	809.3	8
RT-2H	Trackhoe	MW-09978	1/22/2015	Still in use	Gauging/LNAPL Recovery	819.91	822.17	8.35	NA	4	10.00	809.9	3.90	12.25	1.7	10.0	818.3	809.9	8
RT-2I	Trackhoe	MW-09978	1/22/2015	Still in use	Gauging/LNAPL Recovery	819.23	819.51	10.20	NA	4	10.00	809.2	2.28	10.28	2.0	10.0	817.2	809.2	8
RT-2J	Trackhoe	MW-09978	1/22/2015	Still in use	Gauging/LNAPL Recovery	817.47	817.63	10.22	NA	4	10.00	807.5	2.16	10.16	2.0	10.0	815.5	807.5	8
RT-2K	Trackhoe	MW-09978	3/20/2015	Still in use	Gauging/LNAPL Recovery	816.11	817.40	4.14	NA	4	2.50	813.6	2.64	4.14	1.0	2.5	815.1	813.6	2
RT-2L	Trackhoe	MW-09978	3/20/2015	Still in use	Gauging/LNAPL Recovery	817.95	819.54	6.60	NA	4	3.71	814.2	3.89	6.60	1.0	3.7	816.9	814.2	3
Piezometers																			
TW-04R	DPT	MW-10006	2/4/2015	Still in use	Gauging	852.68	852.64	5.46	2.2	1	5.5	847.2	2.46	5.46	2.5	5.5	850.2	847.2	3
TW-05R	DPT	MW-10006	2/4/2015	Still in use	Gauging	849.96	849.93	8.87	2.2	1	8.8	841.2	2.87	8.87	2.8	8.9	847.2	841.1	6
TW-14R	DPT	MW-10006	2/4/2015	Still in use	Gauging	853.47	853.37	6.20	2.2	1	6.5	847.0	2.20	6.20	2.5	6.3	851.0	847.2	4
TW-15R	DPT	MW-10006	2/4/2015	Still in use	Gauging	850.70	850.62	4.85	2.2	1	5	845.7	1.85	4.85	2.0	4.9	848.7	845.8	3
TW-21	DPT	MW-09978	1/22/2015	Still in use	Gauging	849.72	849.70	9.41	2.2	1	14	835.7	-0.59	9.41	4.0	9.4	845.7	840.3	10
TW-28	DPT	MW-09978	1/23/2015	Still in use	Gauging	851.57	851.42	31.84	2.2	1	30	821.6	11.84	31.84	10.0	32.0	841.6	819.6	20
TW-30	DPT	MW-09978	1/23/2015	Still in use	Gauging	851.86	851.81	23.15	2.2	1	24	827.9	8.15	23.15	9.0	23.2	842.9	828.7	15
TW-34	DPT	MW-09978	1/24/2015	Still in use	Gauging	854.92	854.79	25.04	2.2	1	23	831.9	10.04	25.04	8.0	25.2	846.9	829.7	15
TW-35	DPT	MW-09978	1/24/2015	Still in use	Gauging	854.22	854.10	25.12	2.2	1	23	831.2	10.12	25.12	8.0	25.2	846.2	829.0	15
TW-40	DPT	MW-09978	1/24/2015	Still in use	Gauging	853.45	853.35	34.05	2.2	1	33	820.5	14.05	34.05	13.0	34.2	840.5	819.3	20
TW-41	DPT	MW-09978	1/25/2015	Still in use	Gauging	849.38	849.38	32.15	2.2	1	34	815.4	7.15	32.15	9.0	32.1	840.4	817.2	25
TW-42	DPT	MW-09978	1/25/2015	Still in use	Gauging	847.02	846.84	27.50	2.2	1	29.5	817.5	7.50	27.50	9.5	27.7	837.5	819.3	20
TW-45	DPT	MW-09978	1/25/2015	Still in use	Gauging	848.26	848.31	36.86	2.2	1	37.5	810.8	11.86	36.86	12.5	36.8	835.8	811.4	25
TW-46	DPT	MW-09978	1/26/2015	Still in use	Gauging	846.89	846.88	33.44	2.2	1	32	814.9	13.44	33.44	12.0	33.4	834.9	813.4	20
TW-55	DPT	MW-10006	2/5/2015	Still in use	Gauging	846.00	845.93	43.00	2.7	1	43	803.0	13.00	43.00	13.0	43.1	833.0	802.9	30
TW-59	DPT	MW-09978	1/30/2015	Still in use	Gauging	834.84	834.78	22.00	2.7	1	22	812.8	7.00	22.00	7.0	22.1	827.8	812.8	15
TW-60	DPT	MW-09978	1/30/2015	Still in use	Gauging	828.00	828.03	40.40	2.7	1	41.5	786.5	5.40	40.40	6.5	40.4	821.5	787.6	35
TW-64	DPT	MW-09978	2/2/2015	Still in use	Gauging	845.89	845.88	56.43	2.2	1	55	790.9	6.43	56.43	5.0	56.4	840.9	789.5	50
TW-65	DPT	MW-09978	2/2/2015	Still in use	Gauging	845.66	845.62	44.81	2.2	1	44.5	801.2	9.81	44.81	9.5	44.8	836.2	800.8	35
TW-66	DPT	MW-09978	2/2/2015	Still in use	Gauging	820.18	820.31	29.70	2.7	1	24	796.2	9.70	29.70	4.0	29.6	816.2	790.6	20
TW-67	DPT	MW-09978	2/3/2015	Still in use	Gauging	852.88	852.71	26.31	2.7	1	27	825.9	6.31	26.31	7.0	26.5	845.9	826.4	20
TW-68	DPT	MW-09978	2/3/2015	Still in use	Gauging	846.59	846.45	29.96	2.2	1	27	819.6	9.96	29.96	7.0	30.1	839.6	816.5	20
TW-69	DPT	MW-09978	2/3/2015	Still in use	Gauging	840.38	840.27	51.91	2.2	1	50	790.4	11.91	51.91	10.0	52.0	830.4	788.4	40
TW-70	DPT	MW-09978	2/3/2015	Still in use	Gauging	842.07	841.95	45.05	2.2	1	43	799.1	10.05	45.05	8.0	45.2	834.1	796.9	35
TW-73	DPT	MW-09978	2/3/2015	Still in use	Gauging	850.60	850.53	16.00	2.7	1	16	834.6	6.00	16.00	6.0	16.1	844.6	834.5	10

Table 4. Well Construction Information
Plantation Pipe Line Company
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Installation Method	Permit #	Date Installed	Date Abandoned	Purpose	Ground Surface Elevation (ft amsl)	TOC Elevation (ft amsl)	Measured Depth to Bottom (ft BTOC)	Bore Hole Diameter (in)	Well Dia (in)	Well Depth (ft bgs)	Bottom of Well (ft amsl)	Top of Screen or Open Borehole Interval (ft BTOC)	Bottom of Screen or Open Borehole Interval (ft BTOC)	Top of Screen or Open Borehole Interval (ft bgs)	Bottom of Screen or Open Borehole Interval (ft bgs)	Top of Screen or Open Borehole Interval (ft amsl)	Bottom of Screen or Open Borehole Interval (ft amsl)	Length of Screen or Open Borehole Interval (ft)
TW-76	DPT	MW-10006	2/4/2015	Still in use	Gauging	852.53	852.44	43.62	2.7	1	43	809.5	8.62	43.62	8.0	43.7	844.5	808.8	35
TW-81	DPT	MW-10006	2/5/2015	Still in use	Gauging	849.48	849.43	7.00	2.2	1	7	842.5	2.00	7.00	2.0	7.0	847.5	842.4	5
TW-82	DPT	MW-10006	2/5/2015	Still in use	Gauging	849.83	849.64	10.00	2.2	1	10	839.8	2.00	10.00	2.0	10.2	847.8	839.6	8
TW-83	DPT	MW-10006	2/5/2015	Still in use	Gauging	850.54	850.44	17.00	2.2	1	17	833.5	2.00	17.00	2.0	17.1	848.5	833.4	15
TW-84	DPT	MW-10006	2/5/2015	Still in use	Gauging	851.38	851.22	13.50	2.2	1	13.5	837.9	3.50	13.50	3.5	13.7	847.9	837.7	10
TW-85	DPT	MW-10006	2/5/2015	Still in use	Gauging	843.64	843.49	39.00	2.7	1	39	804.6	9.00	39.00	9.0	39.2	834.6	804.5	30
TW-86	DPT	MW-10006	2/5/2015	Still in use	Gauging	853.28	853.10	6.00	2.2	1	6	847.3	2.00	6.00	2.0	6.2	851.3	847.1	4
TW-87	DPT	MW-10006	2/5/2015	Still in use	Gauging	852.33	852.25	7.00	2.2	1	7	845.3	2.00	7.00	2.0	7.1	850.3	845.3	5
TW-90	DPT	MW-10006	2/6/2015	Still in use	Gauging	845.48	845.43	46.50	2.7	1	46.5	799.0	6.50	46.50	6.5	46.6	839.0	798.9	40
TW-94	DPT	MW-10006	2/10/2015	Still in use	Gauging	840.75	840.58	40.00	2.7	1	40	800.8	5.00	40.00	5.0	40.2	835.8	800.6	35
TW-96	DPT	MW-10006	2/11/2015	Still in use	Gauging	840.52	840.40	30.00	2.7	1	30	810.5	5.00	30.00	5.0	30.1	835.5	810.4	25
Vertical Air Sparging Wells																			
VAS-01	Mobile B57 HSA	SCHE03020469	7/28/2016	Still in use	Cupboard Creek Protection	853.269	NS	NA	8.50	2.00	32.20	NA	NA	NA	28.70	31.20	NA	NA	2.50
VAS-02	Mobile B57 HSA	SCHE03020469	7/27/2016	Still in use	Cupboard Creek Protection	852.360	NS	NA	8.50	2.00	27.00	NA	NA	NA	23.50	26.00	NA	NA	2.50
VAS-03	Mobile B57 HSA	SCHE03020469	7/27/2016	Still in use	Cupboard Creek Protection	852.132	NS	NA	8.50	2.00	18.30	NA	NA	NA	14.80	17.30	NA	NA	2.50
VAS-04	Geoprobe 8040 HSA	SCHE03020469	8/4/2016	Still in use	Cupboard Creek Protection	852.056	NS	NA	8.50	2.00	16.70	NA	NA	NA	13.20	15.70	NA	NA	2.50
VAS-05	Mobile B57 HSA	SCHE03020469	7/27/2016	Still in use	Cupboard Creek Protection	851.559	NS	NA	8.50	2.00	13.00	NA	NA	NA	9.50	12.00	NA	NA	2.50
VAS-06	Mobile B57 HSA	SCHE03020469	7/26/2016	Still in use	Cupboard Creek Protection	851.612	NS	NA	8.50	2.00	14.40	NA	NA	NA	10.90	13.40	NA	NA	2.50
VAS-07	Mobile B57 HSA	SCHE03020469	7/26/2016	Still in use	Cupboard Creek Protection	851.603	NS	NA	8.50	2.00	19.40	NA	NA	NA	15.90	18.40	NA	NA	2.50
VAS-08	Mobile B57 HSA	SCHE03020469	7/25/2016	Still in use	Cupboard Creek Protection	851.583	NS	NA	8.50	2.00	22.00	NA	NA	NA	18.50	21.00	NA	NA	2.50
VAS-09	Mobile B57 HSA	SCHE03020469	7/25/2016	Still in use	Cupboard Creek Protection	851.607	NS	NA	8.50	2.00	14.00	NA	NA	NA	10.50	13.00	NA	NA	2.50
VAS-10	Mobile B57 HSA	SCHE03020469	7/25/2016	Still in use	Cupboard Creek Protection	851.411	NS	NA	8.50	2.00	16.10	NA	NA	NA	12.60	15.10	NA	NA	2.50
VAS-11	Mobile B57 HSA	SCHE03020469	7/28/2016	Still in use	Cupboard Creek Protection	852.476	NS	NA	8.50	2.00	25.30	NA	NA	NA	21.80	24.30	NA	NA	2.50
VAS-12	Geoprobe 8040 HSA	SCHE03020469	8/5/2016	Still in use	Cupboard Creek Protection	851.535	NS	NA	8.50	2.00	24.20	NA	NA	NA	20.70	23.20	NA	NA	2.50
VAS-13	Geoprobe 8040 HSA	SCHE03020469	8/5/2016	Still in use	Cupboard Creek Protection	851.701	NS	NA	8.50	2.00	19.60	NA	NA	NA	16.10	18.60	NA	NA	2.50
VAS-14	Geoprobe 8040 HSA	SCHE03020469	8/4/2016	Still in use	Cupboard Creek Protection	851.239	NS	NA	8.50	2.00	16.20	NA	NA	NA	12.70	15.20	NA	NA	2.50
VAS-15	Geoprobe 8040 HSA	SCHE03020469	8/4/2016	Still in use	Cupboard Creek Protection	850.732	NS	NA	8.50	2.00	15.50	NA	NA	NA	12.00	14.50	NA	NA	2.50
VAS-16	Geoprobe 8040 HSA	SCHE03020469	8/3/2016	Still in use	Cupboard Creek Protection	850.305	NS	NA	8.50	2.00	17.90	NA	NA	NA	14.40	16.90	NA	NA	2.50
VAS-17	Geoprobe 8040 HSA	SCHE03020469	8/3/2016	Still in use	Cupboard Creek Protection	849.842	NS	NA	8.50	2.00	19.30	NA	NA	NA	15.80	18.30	NA	NA	2.50
VAS-18	Geoprobe 8040 HSA	SCHE03020469	8/8/2016	Still in use	Cupboard Creek Protection	849.513	NS	NA	8.50	2.00	16.50	NA	NA	NA	13.00	15.50	NA	NA	2.50
VAS-19	Mobile B57 HSA	SCHE03020469	7/26/2016	Still in use	Cupboard Creek Protection	850.465	NS	NA	8.50	2.00	17.20	NA	NA	NA	13.60	16.10	NA	NA	2.50
VAS-20	Mobile B57 HSA	SCHE03020469	7/19/2016	Still in use	Brown's Creek Protection	827.789	NS	NA	8.50	2.00	47.60	NA	NA	NA	44.60	47.10	NA	NA	2.50
VAS-21	Mobile B57 HSA	SCHE03020469	7/19/2016	Still in use	Brown's Creek Protection	826.304	NS	NA	8.50	2.00	53.50	NA	NA	NA	50.00	52.50	NA	NA	2.50
VAS-22	Mobile B57 HSA	SCHE03020469	7/21/2016	Still in use	Brown's Creek Protection	827.394	NS	NA	8.50	2.00	57.00	NA	NA	NA	53.50	56.00	NA	NA	2.50
VAS-23	Mobile B57 HSA	SCHE03020469	7/22/2016	Still in use	Brown's Creek Protection	827.211	NS	NA	8.50	2.00	49.50	NA	NA	NA	46.00	48.50	NA	NA	2.50
VAS-24	Mobile B57 HSA	SCHE03020469	7/5/2016	Still in use	Brown's Creek Protection	826.803	NS	NA	8.50	2.00	58.50	NA	NA	NA	55.00	57.50	NA	NA	2.50
VAS-25	Mobile B57 HSA	SCHE03020469	7/11/2016	Still in use	Brown's Creek Protection	826.411	NS	NA	8.50	2.00	54.00	NA	NA	NA	50.50	53.00	NA	NA	2.50
VAS-26	Mobile B57 HSA	SCHE03020469	7/11/2016	Still in use	Brown's Creek Protection	825.180	NS	NA	8.50	2.00	55.00	NA	NA	NA	51.50	54.00	NA	NA	2.50
VAS-27	Mobile B57 HSA	SCHE03020469	7/8/2016	Still in use	Brown's Creek Protection	826.369	NS	NA	8.50	2.00	54.00	NA	NA	NA	50.50	53.00	NA	NA	2.50
VAS-28	Mobile B57 HSA	SCHE03020469	7/6/2016	Still in use	Brown's Creek Protection	828.930	NS	NA	8.50	2.00	23.10	NA	NA	NA	19.80	22.30	NA	NA	2.50
VAS-29	Mobile B57 HSA	SCHE03020469	7/6/2016	Still in use	Brown's Creek Protection	832.025	NS	NA	8.50	2.00	27.50	NA	NA	NA	24.00	26.50	NA	NA	2.50
VAS-30	Mobile B57 HSA	SCHE03020469	6/21/2016	Still in use	Brown's Creek Protection	831.485	NS	NA	8.50	2.00	52.90	NA	NA	NA	49.40	51.90	NA	NA	2.50
VAS-31	Mobile B57 HSA	SCHE03020469	6/21/2016	Still in use	Brown's Creek Protection	828.337	NS	NA	8.50	2.00	42.00	NA	NA	NA	38.50	41.00	NA	NA	2.50
VAS-32	Mobile B57 HSA	SCHE03020469	6/30/2016	Still in use	Brown's Creek Protection	836.257	NS	NA	8.50	2.00	43.00	NA	NA	NA	39.50	42.00	NA	NA	2.50
VAS-33	Mobile B57 HSA	SCHE03020469	6/29/2016	Still in use	Brown's Creek Protection	840.900	NS	NA	8.50	2.00	52.60	NA	NA	NA	49.10	51.60	NA	NA	2.50
VAS-34	Mobile B57 HSA	SCHE03020469	7/13/2016	Still in use	Brown's Creek Protection	836.585	NS	NA	8.50	2.00	53.50	NA	NA	NA	50.00	52.50	NA	NA	2.50

Table 4. Well Construction Information
Plantation Pipe Line Company
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Installation Method	Permit #	Date Installed	Date Abandoned	Purpose	Ground Surface Elevation (ft amsl)	TOC Elevation (ft amsl)	Measured Depth to Bottom (ft BTOC)	Bore Hole Diameter (in)	Well Dia (in)	Well Depth (ft bgs)	Bottom of Well (ft amsl)	Top of Screen or Open Borehole Interval (ft BTOC)	Bottom of Screen or Open Borehole Interval (ft BTOC)	Top of Screen or Open Borehole Interval (ft bgs)	Bottom of Screen or Open Borehole Interval (ft bgs)	Top of Screen or Open Borehole Interval (ft amsl)	Bottom of Screen or Open Borehole Interval (ft amsl)	Length of Screen or Open Borehole Interval (ft)
VAS-35	Mobile B57 HSA	SCHE03020469	7/13/2016	Still in use	Brown's Creek Protection	831.212	NS	NA	8.50	2.00	40.00	NA	NA	NA	36.50	39.00	NA	NA	2.50
VAS-36	Mobile B57 HSA	SCHE03020469	7/7/2016	Still in use	Brown's Creek Protection	831.361	NS	NA	8.50	2.00	33.20	NA	NA	NA	29.70	32.20	NA	NA	2.50
VAS-37	Mobile B57 HSA	SCHE03020469	7/7/2016	Still in use	Brown's Creek Protection	832.454	NS	NA	8.50	2.00	16.50	NA	NA	NA	13.00	15.50	NA	NA	2.50
VAS-38	Mobile B57 HSA	SCHE03020469	7/6/2016	Still in use	Brown's Creek Protection	834.566	NS	NA	8.50	2.00	21.10	NA	NA	NA	16.60	19.10	NA	NA	2.50
VAS-39	Mobile B57 HSA	SCHE03020469	6/22/2016	Still in use	Brown's Creek Protection	835.956	NS	NA	8.50	2.00	42.40	NA	NA	NA	38.90	41.40	NA	NA	2.50
VAS-40	Mobile B57 HSA	SCHE03020469	6/23/2016	Still in use	Brown's Creek Protection	833.753	NS	NA	8.50	2.00	40.00	NA	NA	NA	36.50	39.00	NA	NA	2.50
VAS-41	Mobile B57 HSA	SCHE03020469	6/28/2016	Still in use	Brown's Creek Protection	845.071	NS	NA	8.50	2.00	27.80	NA	NA	NA	24.30	26.80	NA	NA	2.50
VAS-42A	Mobile B57 HSA	SCHE03020469	7/14/2016	Still in use	Brown's Creek Protection	845.304	NS	NA	8.50	2.00	39.30	NA	NA	NA	35.80	38.30	NA	NA	2.50
VAS-43A	Mobile B57 HSA	SCHE03020469	7/15/2016	Still in use	Brown's Creek Protection	843.078	NS	NA	8.50	2.00	66.50	NA	NA	NA	63.00	65.50	NA	NA	2.50
VAS-44A	Mobile B57 HSA	SCHE03020469	7/18/2016	Still in use	Brown's Creek Protection	838.353	NS	NA	8.50	2.00	72.50	NA	NA	NA	69.00	71.50	NA	NA	2.50
VAS-46	Mobile B57 HSA	SCHE03020469	6/24/2016	Still in use	Brown's Creek Protection	839.503	NS	NA	8.50	2.00	20.80	NA	NA	NA	18.00	20.50	NA	NA	2.50
Vertical Bedrock Sparging Wells																			
VBS-01	Hollow Stem Auger/Wire Line/Air Rotary	SCHE03020469M	1/28/2017	Still in use	Brown's Creek Protection	NS	NS	38.15	4.00	2.00	38.50	NA	NA	NA	34.50	38.50	NA	NA	2.00
VBS-02	Hollow Stem Auger/Wire Line/Air Rotary	SCHE03020469M	1/28/2017	Still in use	Brown's Creek Protection	NS	NS	31.05	4.00	2.00	31.00	NA	NA	NA	27.00	31.00	NA	NA	2.00
VBS-03	Hollow Stem Auger/Wire Line/Air Rotary	SCHE03020469M	1/27/2017	Still in use	Brown's Creek Protection	NS	NS	36.20	4.00	2.00	36.20	NA	NA	NA	32.20	36.20	NA	NA	2.00

Notes:
amsl = above mean sea level relative to North American Vertical Datum of 1988 (NAVD88). Benchmark is 34.8289659 degrees north, 82.3710354 degrees west (NAD83, 2011), elevation 929.1 ft NAVD88
bgs = below ground surface
BTOC = below top of casing
DPT = direct push
ft = feet
HSA = hollow-stem auger
in = inches
NA = not applicable
NS = location not surveyed
RNE = Refusal not encountered
TOC = top of casing

Table 5. Groundwater Elevation and Product Thickness Data
Plantation Pipe Line Company
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Date	Depth to Product (ft BTOC)	Depth to Water (ft BTOC)	Product Thickness (ft)	Top of Casing Elevation[1,2] (ft amsl)	Groundwater Elevation (ft amsl)	Corrected[3] Groundwater Elevation (ft amsl)	Date of Product Evacuation	Start Time	Finish Time
MW-01					853.07			-	-	-
	4/6/2017	-	4.60	-		848.47	-	-	-	-
MW-01B					852.99			-	-	-
	4/6/2017	-	10.85	-		842.14	-	-	-	-
MW-02					841.04			-	-	-
	4/6/2017	-	7.07	-		833.97	-	-	-	-
MW-02B					841.18			-	-	-
	4/6/2017	-	8.38	-		832.80	-	-	-	-
MW-03					838.36			-	-	-
	4/6/2017	-	10.61	-		827.75	-	-	-	-
MW-04					844.42			-	-	-
	4/6/2017	-	13.99	-		830.43	-	-	-	-
MW-05					851.11			-	-	-
	4/6/2017	-	18.18	-		832.93	-	-	-	-
MW-06					852.92			-	-	-
	4/6/2017	-	17.55	-		835.37	-	-	-	-
MW-07					853.02			-	-	-
	4/6/2017	-	13.20	-		839.82	-	-	-	-
MW-08					844.72			-	-	-
	4/6/2017	-	9.68	-		835.04	-	-	-	-
MW-09					843.63			-	-	-
	4/6/2017	5.61	5.62	0.01		838.01	838.02	-	-	-
MW-10					845.41			-	-	-
	4/6/2017	-	15.47	-		829.94	-	-	-	-
MW-11					855.63			-	-	-
	4/6/2017	-	DRY	-		-	-	-	-	-
MW-12					834.53			-	-	-
	4/26/2017	-	13.69	-		820.84	-	-	-	-
	4/6/2017	14.42	14.50	0.08		820.03	820.09	-	-	-
	4/3/2017	15.05	15.23	0.18		819.30	819.43	-	-	-
MW-12B					834.98			-	-	-
	4/26/2017	-	14.03	-		820.95	-	-	-	-
	4/6/2017	-	14.66	-		820.32	-	-	-	-
	4/3/2017	-	15.43	-		819.55	-	-	-	-
MW-13					848.84			-	-	-
	4/6/2017	-	22.05	-		826.79	-	-	-	-
MW-13B					849.82			-	-	-
	4/6/2017	-	24.37	-		825.45	-	-	-	-
MW-14					838.70			-	-	-
	4/6/2017	-	18.26	-		820.44	-	-	-	-
MW-14B					840.20			-	-	-
	4/6/2017	-	20.07	-		820.13	-	-	-	-
MW-15					831.03			-	-	-
	4/26/2017	-	12.80	-		818.23	-	-	-	-
	4/6/2017	-	12.29	-		818.75	-	-	-	-
	4/3/2017	-	13.43	-		817.60	-	-	-	-
MW-15B					831.29			-	-	-
	4/26/2017	-	15.83	-		815.46	-	-	-	-
	4/6/2017	-	16.31	-		814.98	-	-	-	-
	4/3/2017	-	16.54	-		814.75	-	-	-	-
MW-16					847.67			-	-	-
	4/6/2017	14.86	17.74	2.88		829.93	832.03	-	-	-
MW-17					855.35			-	-	-
	4/6/2017	-	10.53	-		844.82	-	-	-	-
MW-17B					855.37			-	-	-
	4/6/2017	-	18.77	-		836.60	-	-	-	-

Table 5. Groundwater Elevation and Product Thickness Data
Plantation Pipe Line Company
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Date	Depth to Product (ft BTOC)	Depth to Water (ft BTOC)	Product Thickness (ft)	Top of Casing Elevation[1,2] (ft amsl)	Groundwater Elevation (ft amsl)	Corrected[3] Groundwater Elevation (ft amsl)	Date of Product Evacuation	Start Time	Finish Time
MW-18					846.89			-	-	-
	4/6/2017	16.10	19.48	3.38		827.41	829.87	-	-	-
MW-19					853.94			-	-	-
	4/26/2017	-	10.21	-		843.73	-	-	-	-
	4/6/2017	-	9.16	-		844.78	-	-	-	-
	4/3/2017	-	11.78	-		842.16	-	-	-	-
MW-20					852.89			-	-	-
	4/26/2017	13.40	14.49	1.09		838.40	839.19	-	-	-
	4/6/2017	14.10	15.72	1.62		837.17	838.35	-	-	-
	4/3/2017	14.28	15.81	1.53		837.08	838.19	-	-	-
MW-21					855.77			-	-	-
	4/6/2017	-	18.23	-		837.54	-	-	-	-
MW-22					854.60			-	-	-
	4/6/2017	-	9.85	-		844.75	-	-	-	-
MW-23					849.57			-	-	-
	4/6/2017	-	11.50	-		838.07	-	-	-	-
MW-23B					849.69			-	-	-
	4/6/2017	-	12.81	-		836.88	-	-	-	-
MW-24					817.92			-	-	-
	4/6/2017	-	4.13	-		813.79	-	-	-	-
MW-24B					818.72			-	-	-
	4/6/2017	-	5.18	-		813.54	-	-	-	-
MW-25					826.18			-	-	-
	4/26/2017	-	8.09	-		818.09	-	-	-	-
	4/6/2017	-	8.02	-		818.16	-	-	-	-
	4/3/2017	-	8.58	-		817.60	-	-	-	-
MW-25B					823.81			-	-	-
	4/26/2017	-	5.18	-		818.63	-	-	-	-
	4/6/2017	-	5.52	-		818.29	-	-	-	-
	4/3/2017	-	5.72	-		818.09	-	-	-	-
MW-26					847.56			-	-	-
	4/6/2017	-	5.93	-		841.63	-	-	-	-
MW-26B					847.81			-	-	-
	4/6/2017	-	9.45	-		838.36	-	-	-	-
MW-27					854.11			-	-	-
	4/6/2017	-	27.98	-		826.13	-	-	-	-
MW-27B					857.14			-	-	-
	4/6/2017	-	31.66	-		825.48	-	-	-	-
MW-28					844.31			-	-	-
	4/26/2017	-	23.61	-		820.70	-	-	-	-
	4/6/2017	-	25.49	-		818.82	-	-	-	-
	4/3/2017	-	25.69	-		818.62	-	-	-	-
MW-29					852.20			-	-	-
	4/26/2017	-	7.77	-		844.43	-	-	-	-
	4/6/2017	-	10.11	-		842.09	-	-	-	-
	4/3/2017	-	10.95	-		841.25	-	-	-	-
MW-30					841.28			-	-	-
	4/6/2017	-	DRY	-		-	-	-	-	-
MW-31					845.04			-	-	-
	4/6/2017	-	21.45	-		823.59	-	-	-	-
MW-31B					844.94			-	-	-
	4/6/2017	-	21.73	-		823.21	-	-	-	-
MW-32					842.93			-	-	-
	4/6/2017	-	13.60	-		829.33	-	-	-	-
MW-33					849.20			-	-	-
	4/6/2017	-	26.67	-		822.53	-	-	-	-

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Plantation Pipe Line Company
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Date	Depth to Product (ft BTOC)	Depth to Water (ft BTOC)	Product Thickness (ft)	Top of Casing Elevation[1,2] (ft amsl)	Groundwater Elevation (ft amsl)	Corrected[3] Groundwater Elevation (ft amsl)	Date of Product Evacuation	Start Time	Finish Time
MW-33T					849.11			-	-	-
	4/6/2017	-	27.93	-		821.18	-	-	-	-
MW-34					816.35			-	-	-
	4/6/2017	-	2.50	-		813.85	-	-	-	-
MW-35					829.40			-	-	-
	4/26/2017	-	8.28	-		821.12	-	-	-	-
	4/6/2017	-	8.43	-		820.97	-	-	-	-
	4/3/2017	-	9.44	-		819.96	-	-	-	-
MW-36					858.47			-	-	-
	4/6/2017	-	21.55	-		836.92	-	-	-	-
MW-36B					858.15			-	-	-
	4/6/2017	-	21.26	-		836.89	-	-	-	-
MW-37					813.92			-	-	-
	4/6/2017	-	3.28	-		810.64	-	-	-	-
MW-38					813.28			-	-	-
	4/6/2017	-	1.52	-		811.76	-	-	-	-
MW-39					819.90			-	-	-
	4/26/2017	-	5.09	-		814.81	-	-	-	-
	4/6/2017	-	4.83	-		815.07	-	-	-	-
	4/3/2017	-	5.34	-		814.56	-	-	-	-
MW-40					817.79			-	-	-
	4/6/2017	-	2.61	-		815.18	-	-	-	-
MW-41					819.68			-	-	-
	4/26/2017	-	3.85	-		815.83	-	-	-	-
	4/6/2017	-	3.85	-		815.83	-	-	-	-
	4/3/2017	-	4.07	-		815.61	-	-	-	-
MW-42					820.33			-	-	-
	4/6/2017	-	4.55	-		815.78	-	-	-	-
MW-44					853.67			-	-	-
	4/6/2017	-	8.09	-		845.58	-	-	-	-
MW-44B					853.38			-	-	-
	4/6/2017	-	15.15	-		838.23	-	-	-	-
MW-45					852.47			-	-	-
	4/6/2017	-	14.23	-		838.24	-	-	-	-
MW-45B					852.85			-	-	-
	4/6/2017	-	18.15	-		834.70	-	-	-	-
RS-01					849.13			-	-	-
	4/27/2017	15.46	15.96	0.50		833.17	833.54	-	-	-
	4/25/2017	16.16	16.58	0.42		832.55	832.86	-	-	-
	4/20/2017	16.62	16.92	0.30		832.21	832.43	-	-	-
	4/16/2017	16.69	17.20	0.51		831.93	832.30	4/17/2017	10:21	10:33
	4/13/2017	17.19	17.58	0.39		831.55	831.83	-	-	-
	4/10/2017	16.87	17.78	0.91		831.35	832.01	4/11/2017	12:49	12:58
	4/6/2017	17.65	18.36	0.71		830.77	831.29	-	-	-
	4/3/2017	17.90	18.30	0.40		830.83	831.12	-	-	-
RS-02					849.52			-	-	-
	4/27/2017	13.32	13.49	0.17		836.03	836.15	-	-	-
	4/25/2017	14.64	14.81	0.17		834.71	834.83	-	-	-
	4/20/2017	15.37	15.64	0.27		833.88	834.08	-	-	-
	4/16/2017	15.23	15.52	0.29		834.00	834.21	-	-	-
	4/13/2017	15.15	15.43	0.28		834.09	834.29	-	-	-
	4/10/2017	15.15	15.50	0.35		834.02	834.28	-	-	-
	4/6/2017	16.70	17.10	0.40		832.42	832.71	-	-	-
	4/3/2017	17.15	17.60	0.45		831.92	832.25	-	-	-
RS-04					851.47			-	-	-
	4/27/2017	-	9.70	-		841.77	-	-	-	-

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Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Date	Depth to Product (ft BTOC)	Depth to Water (ft BTOC)	Product Thickness (ft)	Top of Casing Elevation[1,2] (ft amsl)	Groundwater Elevation (ft amsl)	Corrected[3] Groundwater Elevation (ft amsl)	Date of Product Evacuation	Start Time	Finish Time
RS-04 (cont'd)	4/25/2017	-	8.38	-		843.09	-	-	-	-
	4/20/2017	9.70	9.71	0.01		841.76	841.77	-	-	-
	4/16/2017	9.71	9.72	0.01		841.75	841.76	-	-	-
	4/13/2017	-	9.71	-		841.76	-	-	-	-
	4/10/2017	9.67	9.68	0.01		841.79	841.80	-	-	-
	4/6/2017	-	8.48	-		842.99	-	4/7/2017	13:43	13:49
	4/3/2017	9.69	9.70	0.01		841.77	841.78	-	-	-
RS-05					848.31			-	-	-
	4/27/2017	15.01	16.34	1.33		831.97	832.94	-	-	-
	4/25/2017	15.38	16.63	1.25		831.68	832.59	-	-	-
	4/20/2017	15.90	16.85	0.95		831.46	832.15	-	-	-
	4/16/2017	16.17	16.80	0.63		831.51	831.97	-	-	-
	4/13/2017	16.57	16.95	0.38		831.36	831.64	-	-	-
	4/10/2017	16.42	17.00	0.58		831.31	831.73	4/11/2017	12:10	12:21
	4/6/2017	16.72	17.73	1.01		830.58	831.32	4/7/2017	13:09	13:32
	4/3/2017	16.99	17.75	0.76		830.56	831.11	-	-	-
RS-06					849.47			-	-	-
	4/27/2017	15.85	16.20	0.35		833.27	833.53	-	-	-
	4/25/2017	16.20	16.53	0.33		832.94	833.18	-	-	-
	4/20/2017	16.55	16.82	0.27		832.65	832.85	-	-	-
	4/16/2017	16.72	16.95	0.23		832.52	832.69	-	-	-
	4/13/2017	17.12	17.32	0.20		832.15	832.30	-	-	-
	4/10/2017	16.86	17.37	0.51		832.10	832.47	4/11/2017	12:24	12:32
	4/6/2017	17.27	17.74	0.47		831.73	832.07	-	-	-
	4/3/2017	17.47	17.89	0.42		831.58	831.89	-	-	-
RS-07					855.08			-	-	-
	4/27/2017	-	14.01	-		841.07	-	-	-	-
	4/25/2017	14.01	14.02	0.01		841.06	841.07	-	-	-
	4/20/2017	14.45	14.50	0.05		840.58	840.62	-	-	-
	4/16/2017	14.62	14.64	0.02		840.44	840.46	-	-	-
	4/13/2017	14.64	14.66	0.02		840.42	840.44	-	-	-
	4/10/2017	14.66	14.68	0.02		840.40	840.42	4/11/2017	9:36	9:42
	4/6/2017	14.42	14.44	0.02		840.64	840.66	4/7/2017	14:10	14:11
	4/3/2017	14.95	14.97	0.02		840.11	840.13	-	-	-
RS-08					854.00			-	-	-
	4/27/2017	14.37	14.87	0.50		839.13	839.50	4/28/2017	12:34	12:45
	4/25/2017	14.61	14.62	0.01		839.38	839.39	-	-	-
	4/20/2017	14.85	15.33	0.48		838.67	839.02	-	-	-
	4/16/2017	14.90	15.33	0.43		838.67	838.98	-	-	-
	4/13/2017	15.03	15.45	0.42		838.55	838.86	-	-	-
	4/10/2017	15.10	15.51	0.41		838.49	838.79	-	-	-
	4/6/2017	15.33	16.20	0.87		837.80	838.44	4/7/2017	10:21	10:34
	4/3/2017	15.46	16.27	0.81		837.73	838.32	-	-	-
RS-09					847.60			-	-	-
	4/27/2017	14.49	14.90	0.41		832.70	833.00	-	-	-
	4/25/2017	13.80	14.15	0.35		833.45	833.71	-	-	-
	4/20/2017	15.98	16.36	0.38		831.24	831.52	-	-	-
	4/16/2017	16.14	16.48	0.34		831.12	831.37	-	-	-
	4/13/2017	16.18	16.69	0.51		830.91	831.28	4/13/2017	9:27	9:34
	4/10/2017	16.08	16.82	0.74		830.78	831.32	4/11/2017	13:15	13:19
	4/6/2017	15.61	16.22	0.61		831.38	831.83	4/7/2017	14:01	14:09
	4/3/2017	16.90	17.15	0.25		830.45	830.63	-	-	-
RS-10					847.42			-	-	-
	4/27/2017	14.00	14.28	0.28		833.14	833.34	-	-	-
	4/25/2017	13.97	14.31	0.34		833.11	833.36	-	-	-
	4/20/2017	15.02	15.25	0.23		832.17	832.34	-	-	-

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Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Date	Depth to Product (ft BTOC)	Depth to Water (ft BTOC)	Product Thickness (ft)	Top of Casing Elevation[1,2] (ft amsl)	Groundwater Elevation (ft amsl)	Corrected[3] Groundwater Elevation (ft amsl)	Date of Product Evacuation	Start Time	Finish Time
RS-10 (cont'd)	4/16/2017	15.05	15.54	0.49		831.88	832.24	4/17/2017	10:01	10:16
	4/13/2017	15.14	15.56	0.42		831.86	832.17	-	-	-
	4/10/2017	15.15	15.60	0.45		831.82	832.15	-	-	-
	4/6/2017	14.94	15.36	0.42		832.06	832.37	-	-	-
	4/3/2017	15.88	16.20	0.32		831.22	831.45	-	-	-
RS-11					847.44			-	-	-
	4/27/2017	13.89	14.20	0.31		833.24	833.47	-	-	-
	4/25/2017	14.16	14.67	0.51		832.77	833.14	-	-	-
	4/20/2017	14.53	15.01	0.48		832.43	832.78	-	-	-
	4/16/2017	14.63	15.10	0.47		832.34	832.68	-	-	-
	4/13/2017	14.73	15.18	0.45		832.26	832.59	-	-	-
	4/10/2017	14.78	15.24	0.46		832.20	832.54	-	-	-
	4/6/2017	15.19	15.61	0.42		831.83	832.14	-	-	-
	4/3/2017	15.35	15.74	0.39		831.70	831.98	-	-	-
RS-12					847.74			-	-	-
	4/27/2017	14.18	14.49	0.31		833.25	833.48	-	-	-
	4/25/2017	14.44	14.94	0.50		832.80	833.17	-	-	-
	4/20/2017	14.81	15.30	0.49		832.44	832.80	-	-	-
	4/16/2017	14.92	15.39	0.47		832.35	832.69	-	-	-
	4/13/2017	15.02	15.45	0.43		832.29	832.60	-	-	-
	4/10/2017	15.06	15.62	0.56		832.12	832.53	-	-	-
	4/6/2017	15.46	15.88	0.42		831.86	832.17	-	-	-
	4/3/2017	15.62	16.00	0.38		831.74	832.02	-	-	-
RS-13					846.61			-	-	-
	4/27/2017	-	10.73	-		835.88	-	-	-	-
	4/25/2017	-	7.78	-		838.83	-	-	-	-
	4/20/2017	15.20	15.23	0.03		831.38	831.40	-	-	-
	4/16/2017	15.04	15.06	0.02		831.55	831.56	-	-	-
	4/13/2017	14.82	14.83	0.01		831.78	831.79	-	-	-
	4/10/2017	14.59	14.60	0.01		832.01	832.02	-	-	-
	4/6/2017	-	14.26	-		832.35	-	-	-	-
	4/3/2017	16.44	16.46	0.02		830.15	830.16	-	-	-
RS-14					845.97			-	-	-
	4/27/2017	6.05	6.19	0.14		839.78	839.88	-	-	-
	4/25/2017	4.45	4.64	0.19		841.33	841.47	-	-	-
	4/20/2017	11.71	11.89	0.18		834.08	834.21	-	-	-
	4/16/2017	11.15	11.35	0.20		834.62	834.77	-	-	-
	4/13/2017	10.43	10.62	0.19		835.35	835.49	-	-	-
	4/10/2017	9.69	9.92	0.23		836.05	836.22	-	-	-
	4/6/2017	6.25	6.47	0.22		839.50	839.66	-	-	-
	4/3/2017	12.70	12.93	0.23		833.04	833.21	-	-	-
RS-15					846.41			-	-	-
	4/27/2017	6.71	6.80	0.09		839.61	839.68	-	-	-
	4/25/2017	5.30	5.38	0.08		841.03	841.09	-	-	-
	4/20/2017	11.07	11.19	0.12		835.22	835.31	-	-	-
	4/16/2017	10.65	10.75	0.10		835.66	835.73	-	-	-
	4/13/2017	10.18	10.28	0.10		836.13	836.20	-	-	-
	4/10/2017	9.77	9.88	0.11		836.53	836.61	-	-	-
	4/6/2017	7.90	7.96	0.06		838.45	838.49	-	-	-
	4/3/2017	12.79	12.85	0.06		833.56	833.60	-	-	-
RS-16					845.44			-	-	-
	4/27/2017	-	5.05	-		840.39	-	-	-	-
	4/25/2017	-	3.68	-		841.76	-	-	-	-
	4/20/2017	11.98	11.99	0.01		833.45	833.46	-	-	-
	4/16/2017	11.71	11.72	0.01		833.72	833.73	-	-	-
	4/13/2017	-	11.25	-		834.19	-	-	-	-

Table 5. Groundwater Elevation and Product Thickness Data
Plantation Pipe Line Company
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Date	Depth to Product (ft BTOC)	Depth to Water (ft BTOC)	Product Thickness (ft)	Top of Casing Elevation[1,2] (ft amsl)	Groundwater Elevation (ft amsl)	Corrected[3] Groundwater Elevation (ft amsl)	Date of Product Evacuation	Start Time	Finish Time
RS-16 (cont'd)	4/10/2017	10.61	10.62	0.01		834.82	834.83	-	-	-
	4/6/2017	-	5.34	-		840.10	-	-	-	-
	4/3/2017	13.07	13.10	0.03		832.34	832.36	-	-	-
RS-17					844.22			-	-	-
	4/27/2017	-	4.30	-		839.92	-	-	-	-
	4/25/2017	-	2.63	-		841.59	-	-	-	-
	4/20/2017	11.43	11.44	0.01		832.78	832.79	-	-	-
	4/16/2017	9.10	9.11	0.01		835.11	835.12	-	-	-
	4/13/2017	-	8.55	-		835.67	-	-	-	-
	4/10/2017	7.97	7.98	0.01		836.24	836.25	-	-	-
	4/6/2017	-	3.23	-		840.99	-	-	-	-
	4/3/2017	9.94	9.95	0.01		834.27	834.28	-	-	-
RS-18					847.89			-	-	-
	4/27/2017	14.06	14.43	0.37		833.46	833.73	-	-	-
	4/25/2017	11.44	11.80	0.36		836.09	836.35	-	-	-
	4/20/2017	16.02	16.38	0.36		831.51	831.77	-	-	-
	4/16/2017	16.23	16.50	0.27		831.39	831.59	-	-	-
	4/13/2017	16.73	16.94	0.21		830.95	831.10	-	-	-
	4/10/2017	16.15	16.70	0.55		831.19	831.59	4/11/2017	13:23	13:27
	4/6/2017	12.80	13.30	0.50		834.59	834.96	-	-	-
	4/3/2017	17.07	17.48	0.41		830.41	830.71	-	-	-
RS-19					850.40			-	-	-
	4/27/2017	-	NM	-		-	-	-	-	-
	4/25/2017	-	NM	-		-	-	-	-	-
	4/20/2017	-	NM	-		-	-	-	-	-
	4/16/2017	-	NM	-		-	-	-	-	-
	4/13/2017	-	NM	-		-	-	-	-	-
	4/10/2017	-	NM	-		-	-	-	-	-
	4/6/2017	-	NM	-		-	-	-	-	-
	4/3/2017	-	NM	-		-	-	-	-	-
RS-20					842.69			-	-	-
	4/27/2017	-	6.65	-		836.04	-	-	-	-
	4/25/2017	-	6.59	-		836.10	-	-	-	-
	4/20/2017	-	10.48	-		832.21	-	-	-	-
	4/16/2017	-	10.48	-		832.21	-	-	-	-
	4/13/2017	-	10.50	-		832.19	-	-	-	-
	4/10/2017	-	10.47	-		832.22	-	-	-	-
	4/6/2017	-	10.15	-		832.54	-	-	-	-
	4/3/2017	-	10.53	-		832.16	-	-	-	-
RT-1A					854.06			-	-	-
	4/27/2017	14.89	14.94	0.05		839.12	839.16	-	-	-
	4/25/2017	15.08	15.12	0.04		838.94	838.97	4/25/2017	10:57	11:01
	4/20/2017	15.37	15.47	0.10		838.59	838.66	4/21/2017	12:59	13:12
	4/16/2017	15.40	15.50	0.10		838.56	838.63	4/17/2017	9:33	9:38
	4/13/2017	15.50	15.61	0.11		838.45	838.53	-	-	-
	4/10/2017	15.57	15.77	0.20		838.29	838.44	-	-	-
	4/6/2017	15.84	16.09	0.25		837.97	838.15	4/7/2017	10:01	10:06
	4/3/2017	15.98	16.20	0.22		837.86	838.02	-	-	-
RT-1B					854.15			-	-	-
	4/27/2017	14.85	14.89	0.04		839.26	839.29	-	-	-
	4/25/2017	15.03	15.09	0.06		839.06	839.10	4/25/2017	11:02	11:06
	4/20/2017	-	NM	-		-	-	4/21/2017	13:13	13:26
	4/16/2017	-	NM	-		-	-	4/17/2017	9:39	9:44
	4/13/2017	-	NM	-		-	-	-	-	-
	4/10/2017	-	NM	-		-	-	-	-	-
	4/6/2017	-	NM	-		-	-	4/7/2017	10:07	10:12

Table 5. Groundwater Elevation and Product Thickness Data
Plantation Pipe Line Company
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Date	Depth to Product (ft BTOC)	Depth to Water (ft BTOC)	Product Thickness (ft)	Top of Casing Elevation[1,2] (ft amsl)	Groundwater Elevation (ft amsl)	Corrected[3] Groundwater Elevation (ft amsl)	Date of Product Evacuation	Start Time	Finish Time
RT-1B (cont'd)	4/3/2017	-	NM	-		-	-	-	-	-
RT-1C					854.55			-	-	-
	4/27/2017	15.29	15.33	0.04		839.22	839.25	-	-	-
	4/25/2017	15.48	15.52	0.04		839.03	839.06	4/25/2017	11:07	11:11
	4/20/2017	15.80	15.90	0.10		838.65	838.72	4/21/2017	13:27	13:39
	4/16/2017	15.80	15.90	0.10		838.65	838.72	4/17/2017	9:45	9:49
	4/13/2017	15.92	16.02	0.10		838.53	838.60	-	-	-
	4/10/2017	15.97	16.17	0.20		838.38	838.53	-	-	-
	4/6/2017	16.25	16.48	0.23		838.07	838.24	4/7/2017	10:13	10:18
	4/3/2017	16.37	16.50	0.13		838.05	838.14	-	-	-
RT-2A					817.48			-	-	-
	4/27/2017	-	0.84	-		816.64	-	4/28/2017	10:13	10:17
	4/25/2017	-	0.63	-		816.85	-	4/25/2017	9:59	10:04
	4/20/2017	1.07	1.08	0.01		816.40	816.41	-	-	-
	4/16/2017	-	1.16	-		816.32	-	-	-	-
	4/13/2017	-	1.18	-		816.30	-	4/13/2017	11:20	11:23
	4/10/2017	-	1.08	-		816.40	-	4/11/2017	9:50	9:53
	4/6/2017	-	0.70	-		816.78	-	4/7/2017	14:31	14:34
	4/3/2017	-	1.25	-		816.23	-	-	-	-
RT-2B					817.61			-	-	-
	4/27/2017	0.96	0.97	0.01		816.64	816.65	4/28/2017	10:02	10:10
	4/25/2017	-	0.79	-		816.82	-	4/25/2017	9:49	9:54
	4/20/2017	1.14	1.15	0.01		816.46	816.47	4/21/2017	11:12	11:16
	4/16/2017	1.18	1.19	0.01		816.42	816.43	-	-	-
	4/13/2017	1.28	1.30	0.02		816.31	816.32	4/13/2017	11:25	11:29
	4/10/2017	1.14	1.15	0.01		816.46	816.47	4/11/2017	9:55	10:00
	4/6/2017	0.82	0.84	0.02		816.77	816.78	4/7/2017	14:38	14:51
	4/3/2017	1.37	1.38	0.01		816.23	816.24	-	-	-
RT-2C					818.06			-	-	-
	4/27/2017	-	1.41	-		816.65	-	4/28/2017	9:41	9:46
	4/25/2017	-	1.21	-		816.85	-	4/25/2017	9:40	9:44
	4/20/2017	-	1.59	-		816.47	-	4/21/2017	11:04	11:09
	4/16/2017	-	1.61	-		816.45	-	-	-	-
	4/13/2017	-	1.73	-		816.33	-	4/13/2017	11:32	11:35
	4/10/2017	1.61	1.62	0.01		816.44	816.45	4/11/2017	10:02	10:07
	4/6/2017	-	1.30	-		816.76	-	4/7/2017	14:53	14:56
	4/3/2017	-	1.80	-		816.26	-	-	-	-
RT-2D					818.12			-	-	-
	4/27/2017	-	1.52	-		816.60	-	4/28/2017	9:30	9:35
	4/25/2017	-	1.31	-		816.81	-	4/25/2017	9:30	9:35
	4/20/2017	-	1.71	-		816.41	-	4/21/2017	10:52	11:00
	4/16/2017	-	1.77	-		816.35	-	-	-	-
	4/13/2017	-	1.82	-		816.30	-	4/13/2017	11:38	11:41
	4/10/2017	-	1.72	-		816.40	-	4/11/2017	10:10	10:14
	4/6/2017	-	1.35	-		816.77	-	4/7/2017	15:01	15:05
	4/3/2017	-	1.86	-		816.26	-	-	-	-
RT-2E					818.25			-	-	-
	4/27/2017	-	1.60	-		816.65	-	4/28/2017	9:23	9:27
	4/25/2017	-	1.44	-		816.81	-	4/25/2017	9:20	9:26
	4/20/2017	-	1.80	-		816.45	-	4/21/2017	10:26	10:32
	4/16/2017	-	1.82	-		816.43	-	-	-	-
	4/13/2017	-	1.95	-		816.30	-	4/13/2017	11:53	11:56
	4/10/2017	1.82	1.83	0.01		816.42	816.43	4/11/2017	10:16	10:20
	4/6/2017	-	1.48	-		816.77	-	4/7/2017	15:07	15:10
	4/3/2017	-	2.00	-		816.25	-	-	-	-
RT-2F					818.57			-	-	-

Table 5. Groundwater Elevation and Product Thickness Data
Plantation Pipe Line Company
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Date	Depth to Product (ft BTOC)	Depth to Water (ft BTOC)	Product Thickness (ft)	Top of Casing Elevation[1,2] (ft amsl)	Groundwater Elevation (ft amsl)	Corrected[3] Groundwater Elevation (ft amsl)	Date of Product Evacuation	Start Time	Finish Time
RT-2F (cont'd)	4/27/2017	-	1.98	-		816.59	-	4/28/2017	9:15	9:21
	4/25/2017	-	1.77	-		816.80	-	4/25/2017	9:13	9:18
	4/20/2017	-	2.27	-		816.30	-	4/21/2017	10:17	10:22
	4/16/2017	2.15	2.16	0.01		816.41	816.42	-	-	-
	4/13/2017	-	2.28	-		816.29	-	4/13/2017	11:59	12:03
	4/10/2017	2.18	2.19	0.01		816.38	816.39	4/11/2017	10:22	10:26
	4/6/2017	-	1.84	-		816.73	-	4/7/2017	15:11	15:14
	4/3/2017	-	2.34	-		816.23	-	-	-	-
RT-2G					820.07			-	-	-
	4/27/2017	-	3.13	-		816.94	-	4/28/2017	9:07	9:11
	4/25/2017	-	1.20	-		818.87	-	4/25/2017	9:04	9:10
	4/20/2017	-	3.41	-		816.66	-	4/21/2017	10:08	10:16
	4/16/2017	3.20	3.21	0.01		816.86	816.87	-	-	-
	4/13/2017	-	3.52	-		816.55	-	4/13/2017	12:07	12:11
	4/10/2017	2.06	2.07	0.01		818.00	818.01	4/11/2017	10:30	10:34
	4/6/2017	-	3.12	-		816.95	-	4/7/2017	15:16	15:18
	4/3/2017	-	3.65	-		816.42	-	-	-	-
RT-2H					822.17			-	-	-
	4/27/2017	-	NM	-		-	-	-	-	-
	4/25/2017	-	NM	-		-	-	-	-	-
	4/20/2017	-	NM	-		-	-	-	-	-
	4/16/2017	-	NM	-		-	-	-	-	-
	4/13/2017	-	NM	-		-	-	-	-	-
	4/10/2017	-	NM	-		-	-	-	-	-
	4/6/2017	-	NM	-		-	-	-	-	-
	4/3/2017	-	NM	-		-	-	-	-	-
RT-2I					819.51			-	-	-
	4/27/2017	3.22	3.23	0.01		816.28	816.29	4/28/2017	10:32	10:41
	4/25/2017	-	2.27	-		817.24	-	4/25/2017	10:11	10:17
	4/20/2017	-	3.30	-		816.21	-	4/21/2017	11:28	11:36
	4/16/2017	-	1.62	-		817.89	-	-	-	-
	4/13/2017	-	3.30	-		816.21	-	4/13/2017	12:15	12:20
	4/10/2017	-	3.30	-		816.21	-	4/11/2017	10:36	10:40
	4/6/2017	3.12	3.13	0.01		816.38	816.39	4/7/2017	15:21	15:25
	4/3/2017	-	3.43	-		816.08	-	-	-	-
RT-2J					817.63			-	-	-
	4/27/2017	1.86	1.90	0.04		815.73	815.76	4/28/2017	10:44	10:51
	4/25/2017	-	1.01	-		816.62	-	4/25/2017	10:21	10:26
	4/20/2017	2.08	2.09	0.01		815.54	815.55	4/21/2017	11:18	11:26
	4/16/2017	0.25	0.26	0.01		817.37	817.38	-	-	-
	4/13/2017	2.06	2.07	0.01		815.56	815.57	4/13/2017	12:25	12:29
	4/10/2017	1.48	1.58	0.10		816.05	816.12	4/11/2017	10:43	10:48
	4/6/2017	1.68	1.70	0.02		815.93	815.94	4/7/2017	15:29	15:30
	4/3/2017	2.26	2.27	0.01		815.36	815.37	-	-	-
RT-2K					817.40			-	-	-
	4/27/2017	-	2.85	-		814.55	-	4/28/2017	10:55	11:01
	4/25/2017	-	2.75	-		814.65	-	4/25/2017	10:31	10:35
	4/20/2017	-	2.36	-		815.04	-	4/21/2017	11:39	11:44
	4/16/2017	2.58	2.59	0.01		814.81	814.82	-	-	-
	4/13/2017	2.30	2.31	0.01		815.09	815.10	4/13/2017	12:31	12:34
	4/10/2017	2.73	2.75	0.02		814.65	814.66	4/11/2017	10:52	10:56
	4/6/2017	2.60	2.61	0.01		814.79	814.80	4/7/2017	15:32	15:36
	4/3/2017	2.71	2.72	0.01		814.68	814.69	-	-	-
RT-2L					819.54			-	-	-
	4/27/2017	2.15	2.17	0.02		817.37	817.38	4/28/2017	11:04	11:11
	4/25/2017	1.95	2.00	0.05		817.54	817.58	4/25/2017	10:37	10:42

Table 5. Groundwater Elevation and Product Thickness Data
Plantation Pipe Line Company
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Date	Depth to Product (ft BTOC)	Depth to Water (ft BTOC)	Product Thickness (ft)	Top of Casing Elevation[1,2] (ft amsl)	Groundwater Elevation (ft amsl)	Corrected[3] Groundwater Elevation (ft amsl)	Date of Product Evacuation	Start Time	Finish Time
RT-2L (cont'd)	4/20/2017	2.60	2.65	0.05		816.89	816.93	4/21/2017	11:46	11:52
	4/16/2017	2.25	2.32	0.07		817.22	817.27	-	-	-
	4/13/2017	3.60	3.67	0.07		815.87	815.92	4/13/2017	12:37	12:42
	4/10/2017	2.55	2.65	0.10		816.89	816.96	4/11/2017	10:59	11:03
	4/6/2017	2.42	2.52	0.10		817.02	817.09	4/7/2017	15:41	15:46
	4/3/2017	2.78	2.82	0.04		816.72	816.75	-	-	-
RW-01					851.92			-	-	-
	4/27/2017	-	10.73	-		841.19	-	-	-	-
	4/25/2017	-	10.83	-		841.09	-	-	-	-
	4/20/2017	13.11	13.12	0.01		838.80	838.81	-	-	-
	4/16/2017	-	12.60	-		839.32	-	-	-	-
	4/13/2017	-	12.06	-		839.86	-	-	-	-
	4/10/2017	-	11.72	-		840.20	-	-	-	-
	4/6/2017	-	11.51	-		840.41	-	-	-	-
	4/3/2017	-	14.28	-		837.64	-	-	-	-
RW-02					852.69			-	-	-
	4/27/2017	23.50	23.97	0.47		828.72	829.06	-	-	-
	4/25/2017	23.81	24.18	0.37		828.51	828.78	-	-	-
	4/20/2017	24.24	24.80	0.56		827.89	828.30	-	-	-
	4/16/2017	24.32	24.83	0.51		827.86	828.23	-	-	-
	4/13/2017	24.39	24.80	0.41		827.89	828.19	-	-	-
	4/10/2017	24.35	25.65	1.30		827.04	827.99	4/11/2017	11:18	11:21
	4/6/2017	24.85	NO WATER	0.87		-	-	-	-	-
	4/3/2017	25.58	NO WATER	0.14		-	-	-	-	-
RW-03					852.34			-	-	-
	4/27/2017	-	24.36	-		827.98	-	-	-	-
	4/25/2017	-	24.55	-		827.79	-	-	-	-
	4/20/2017	-	24.81	-		827.53	-	-	-	-
	4/16/2017	24.91	24.92	0.01		827.42	827.43	-	-	-
	4/13/2017	25.01	25.02	0.01		827.32	827.33	-	-	-
	4/10/2017	25.03	25.05	0.02		827.29	827.30	-	-	-
	4/6/2017	25.45	25.46	0.01		826.88	826.89	-	-	-
	4/3/2017	25.56	25.57	0.01		826.77	826.78	-	-	-
RW-04					853.93			-	-	-
	4/27/2017	30.44	31.34	0.90		822.59	823.25	4/28/2017	12:10	12:21
	4/25/2017	30.56	31.54	0.98		822.39	823.11	-	-	-
	4/20/2017	30.75	31.70	0.95		822.23	822.93	4/21/2017	12:30	12:39
	4/16/2017	30.88	31.97	1.09		821.96	822.76	-	-	-
	4/13/2017	31.07	31.95	0.88		821.98	822.62	4/13/2017	12:57	13:01
	4/10/2017	31.11	32.07	0.96		821.86	822.56	4/11/2017	11:10	11:14
	4/6/2017	31.32	32.20	0.88		821.73	822.37	-	-	-
	4/3/2017	31.24	32.20	0.96		821.73	822.43	-	-	-
RW-05					853.53			-	-	-
	4/27/2017	33.13	33.42	0.29		820.11	820.33	-	-	-
	4/25/2017	33.41	33.70	0.29		819.83	820.05	-	-	-
	4/20/2017	33.49	33.70	0.21		819.83	819.99	-	-	-
	4/16/2017	33.43	33.87	0.44		819.66	819.98	-	-	-
	4/13/2017	33.63	34.05	0.42		819.48	819.79	-	-	-
	4/10/2017	33.77	34.22	0.45		819.31	819.64	-	-	-
	4/6/2017	33.79	34.15	0.36		819.38	819.65	-	-	-
	4/3/2017	33.88	34.23	0.35		819.30	819.56	-	-	-
RW-06					846.21			-	-	-
	4/27/2017	27.12	27.13	0.01		819.08	819.09	-	-	-
	4/25/2017	27.09	27.10	0.01		819.11	819.12	-	-	-
	4/20/2017	-	26.97	-		819.24	-	-	-	-
	4/16/2017	26.73	26.74	0.01		819.47	819.48	-	-	-

Table 5. Groundwater Elevation and Product Thickness Data
Plantation Pipe Line Company
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Date	Depth to Product (ft BTOC)	Depth to Water (ft BTOC)	Product Thickness (ft)	Top of Casing Elevation[1,2] (ft amsl)	Groundwater Elevation (ft amsl)	Corrected[3] Groundwater Elevation (ft amsl)	Date of Product Evacuation	Start Time	Finish Time
RW-06 (cont'd)	4/13/2017	27.71	27.72	0.01		818.49	818.50	-	-	-
	4/10/2017	27.53	27.55	0.02		818.66	818.67	-	-	-
	4/6/2017	27.50	27.51	0.01		818.70	818.71	-	-	-
	4/3/2017	27.83	27.84	0.01		818.37	818.38	-	-	-
RW-07					843.19			-	-	-
	4/27/2017	23.31	24.19	0.88		819.00	819.64	4/28/2017	11:30	11:55
	4/25/2017	22.69	23.50	0.81		819.69	820.28	-	-	-
	4/20/2017	23.49	24.92	1.43		818.27	819.32	-	-	-
	4/16/2017	22.74	24.05	1.31		819.14	820.10	-	-	-
	4/13/2017	23.69	25.40	1.71		817.79	819.04	4/13/2017	10:50	11:00
	4/10/2017	23.27	24.82	1.55		818.37	819.50	-	-	-
	4/6/2017	23.32	25.00	1.68		818.19	819.42	-	-	-
	4/3/2017	24.00	25.97	1.97		817.22	818.66	-	-	-
RW-08					835.48			-	-	-
	4/27/2017	17.19	17.20	0.01		818.28	818.29	-	-	-
	4/25/2017	-	15.48	-		820.00	-	-	-	-
	4/20/2017	16.65	16.66	0.01		818.82	818.83	-	-	-
	4/16/2017	16.10	16.12	0.02		819.36	819.37	-	-	-
	4/13/2017	17.95	18.00	0.05		817.48	817.51	-	-	-
	4/10/2017	16.41	16.56	0.15		818.92	819.03	-	-	-
	4/6/2017	16.70	17.26	0.56		818.22	818.63	-	-	-
	4/3/2017	17.89	18.07	0.18		817.41	817.54	-	-	-
RW-09					835.12			-	-	-
	4/27/2017	13.80	13.92	0.12		821.20	821.29	-	-	-
	4/25/2017	12.60	12.68	0.08		822.44	822.50	-	-	-
	4/20/2017	13.81	14.22	0.41		820.90	821.20	-	-	-
	4/16/2017	13.80	14.31	0.51		820.81	821.19	-	-	-
	4/13/2017	14.07	16.05	1.98		819.07	820.52	4/13/2017	10:42	10:48
	4/10/2017	13.70	13.75	0.05		821.37	821.41	-	-	-
	4/6/2017	13.56	14.17	0.61		820.95	821.40	-	-	-
	4/3/2017	14.36	15.00	0.64		820.12	820.59	-	-	-
RW-10					848.53			-	-	-
	4/27/2017	16.08	18.35	2.27		830.18	831.84	-	-	-
	4/25/2017	16.29	18.84	2.55		829.69	831.55	-	-	-
	4/20/2017	17.21	18.92	1.71		829.61	830.86	-	-	-
	4/16/2017	17.01	20.00	2.99		828.53	830.72	-	-	-
	4/13/2017	17.16	20.05	2.89		828.48	830.59	4/13/2017	9:38	9:51
	4/10/2017	17.15	20.22	3.07		828.31	830.55	4/11/2017	11:50	11:55
	4/6/2017	17.30	20.75	3.45		827.78	830.30	4/7/2017	11:30	11:41
	4/3/2017	17.65	21.18	3.53		827.35	829.93	-	-	-
RW-11					852.97			-	-	-
	4/27/2017	12.35	12.36	0.01		840.61	840.61	-	-	-
	4/25/2017	12.28	12.38	0.10		840.59	840.66	-	-	-
	4/20/2017	12.95	13.65	0.70		839.32	839.83	-	-	-
	4/16/2017	13.05	13.69	0.64		839.28	839.74	-	-	-
	4/13/2017	13.03	13.92	0.89		839.05	839.70	4/13/2017	10:32	10:39
	4/10/2017	13.05	13.92	0.87		839.05	839.68	4/11/2017	11:30	11:35
	4/6/2017	13.16	14.29	1.13		838.68	839.50	4/7/2017	10:44	10:55
	4/3/2017	13.70	14.78	1.08		838.19	838.98	-	-	-
RW-12					852.75			-	-	-
	4/27/2017	-	13.57	-		839.18	-	-	-	-
	4/25/2017	12.77	12.78	0.01		839.97	839.98	-	-	-
	4/20/2017	14.84	14.85	0.01		837.90	837.91	-	-	-
	4/16/2017	14.81	14.84	0.03		837.91	837.93	-	-	-
	4/13/2017	14.71	14.72	0.01		838.03	838.04	-	-	-
	4/10/2017	14.56	14.57	0.01		838.18	838.19	-	-	-

Table 5. Groundwater Elevation and Product Thickness Data
Plantation Pipe Line Company
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Date	Depth to Product (ft BTOC)	Depth to Water (ft BTOC)	Product Thickness (ft)	Top of Casing Elevation[1,2] (ft amsl)	Groundwater Elevation (ft amsl)	Corrected[3] Groundwater Elevation (ft amsl)	Date of Product Evacuation	Start Time	Finish Time
RW-12 (cont'd)	4/6/2017	13.36	13.37	0.01		839.38	839.39	4/7/2017	11:03	11:13
	4/3/2017	15.35	16.29	0.94		836.46	837.15	-	-	-
RW-13					847.97			-	-	-
	4/27/2017	16.50	17.45	0.95		830.52	831.21	-	-	-
	4/25/2017	16.73	17.83	1.10		830.14	830.94	-	-	-
	4/20/2017	17.10	18.90	1.80		829.07	830.38	-	-	-
	4/16/2017	17.19	19.05	1.86		828.92	830.28	-	-	-
	4/13/2017	17.38	18.94	1.56		829.03	830.17	4/13/2017	9:57	10:09
	4/10/2017	17.32	19.19	1.87		828.78	830.14	4/11/2017	11:59	12:05
	4/6/2017	17.69	19.35	1.66		828.62	829.83	4/7/2017	12:15	12:27
	4/3/2017	17.85	19.68	1.83		828.29	829.62	-	-	-
RW-14					827.54			-	-	-
	4/27/2017	-	12.61	-		814.93	-	-	-	-
	4/25/2017	8.88	8.89	0.01		818.65	818.66	-	-	-
	4/20/2017	-	13.10	-		814.44	-	-	-	-
	4/16/2017	12.86	12.87	0.01		814.67	814.68	-	-	-
	4/13/2017	13.09	13.10	0.01		814.44	814.45	-	-	-
	4/10/2017	9.66	9.67	0.01		817.87	817.88	-	-	-
	4/6/2017	12.64	12.65	0.01		814.89	814.90	-	-	-
	4/3/2017	13.36	13.37	0.01		814.17	814.18	-	-	-
RW-15					851.64			-	-	-
	4/27/2017	17.48	17.92	0.44		833.72	834.04	-	-	-
	4/25/2017	17.85	18.30	0.45		833.34	833.67	-	-	-
	4/20/2017	18.21	18.60	0.39		833.04	833.32	-	-	-
	4/16/2017	18.37	19.60	1.23		832.04	832.94	-	-	-
	4/13/2017	18.37	19.00	0.63		832.64	833.10	4/13/2017	10:13	10:26
	4/10/2017	18.43	18.97	0.54		832.67	833.06	4/11/2017	13:06	13:12
	4/6/2017	18.60	20.14	1.54		831.50	832.62	4/7/2017	12:59	13:07
	4/3/2017	18.75	20.10	1.35		831.54	832.52	-	-	-
SW-01					812.82			-	-	-
	4/6/2017	-	(0.90)	-		813.72	-	-	-	-
SW-02					808.65			-	-	-
	4/6/2017	-	(1.55)	-		810.20	-	-	-	-
SW-03					815.09			-	-	-
	4/6/2017	-	(1.96)	-		817.05	-	-	-	-
SW-05					838.75			-	-	-
	4/6/2017	-	NM	-		-	-	-	-	-
SW-08					802.04			-	-	-
	4/6/2017	-	(1.24)	-		803.28	-	-	-	-
SW-10					778.09			-	-	-
	4/6/2017	-	(0.50)	-		778.59	-	-	-	-
TW-04R					852.64			-	-	-
	4/6/2017	-	4.95	-		847.69	-	-	-	-
TW-05R					849.93			-	-	-
	4/6/2017	-	1.90	-		848.03	-	-	-	-
TW-14R					853.37			-	-	-
	4/6/2017	-	2.63	-		850.74	-	-	-	-
TW-15R					850.62			-	-	-
	4/6/2017	-	3.55	-		847.07	-	-	-	-
TW-21					849.70			-	-	-
	4/6/2017	-	0.95	-		848.75	-	-	-	-
TW-28					851.42			-	-	-
	4/6/2017	24.26	25.70	1.44		825.72	826.78	-	-	-
TW-30					851.81			-	-	-
	4/6/2017	-	20.45	-		831.36	-	-	-	-
TW-34					854.79			-	-	-

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Plantation Pipe Line Company
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Date	Depth to Product (ft BTOC)	Depth to Water (ft BTOC)	Product Thickness (ft)	Top of Casing Elevation[1,2] (ft amsl)	Groundwater Elevation (ft amsl)	Corrected[3] Groundwater Elevation (ft amsl)	Date of Product Evacuation	Start Time	Finish Time
TW-34 (cont'd)	4/6/2017	-	22.25	-		832.54	-	-	-	-
TW-35					854.10			-	-	-
	4/6/2017	-	22.75	-		831.35	-	-	-	-
TW-40					853.35			-	-	-
	4/6/2017	-	29.20	-		824.15	-	-	-	-
TW-41					849.38			-	-	-
	4/6/2017	-	28.68	-		820.70	-	-	-	-
TW-42					846.84			-	-	-
	4/6/2017	26.70	NO WATER	0.80		-	-	-	-	-
TW-45					848.31			-	-	-
	4/6/2017	28.30	29.27	0.97		819.04	819.75	-	-	-
TW-46					846.88			-	-	-
	4/6/2017	-	NM	-		-	-	-	-	-
TW-55					845.93			-	-	-
	4/6/2017	-	10.80	-		835.13	-	-	-	-
TW-59					834.78			-	-	-
	4/26/2017	-	13.73	-		821.05	-	-	-	-
	4/6/2017	-	14.74	-		820.04	-	-	-	-
	4/3/2017	-	15.20	-		819.58	-	-	-	-
TW-60					828.03			-	-	-
	4/26/2017	-	9.37	-		818.66	-	-	-	-
	4/6/2017	-	8.93	-		819.10	-	-	-	-
	4/3/2017	-	10.01	-		818.02	-	-	-	-
TW-61					847.50			-	-	-
	4/26/2017	-	1.53	-		845.97	-	-	-	-
TW-64					845.88			-	-	-
	4/6/2017	-	19.29	-		826.59	-	-	-	-
TW-65					845.62			-	-	-
	4/6/2017	-	22.95	-		822.67	-	-	-	-
TW-66					820.31			-	-	-
	4/6/2017	-	1.86	-		818.45	-	-	-	-
	4/3/2017	-	2.32	-		817.99	-	-	-	-
TW-67					852.71			-	-	-
	4/26/2017	-	13.57	-		839.14	-	-	-	-
	4/6/2017	-	14.30	-		838.41	-	-	-	-
	4/3/2017	-	9.54	-		843.17	-	-	-	-
TW-68					846.45			-	-	-
	4/6/2017	-	24.32	-		822.13	-	-	-	-
TW-69					840.27			-	-	-
	4/6/2017	-	16.05	-		824.22	-	-	-	-
TW-70					841.95			-	-	-
	4/6/2017	-	20.14	-		821.81	-	-	-	-
TW-73					850.53			-	-	-
	4/26/2017	-	DRY	-		-	-	-	-	-
	4/6/2017	-	9.26	-		841.27	-	-	-	-
	4/3/2017	-	8.71	-		841.82	-	-	-	-
TW-76					852.44			-	-	-
	4/6/2017	-	17.56	-		834.88	-	-	-	-
TW-81					849.43			-	-	-
	4/6/2017	-	NM	-		-	-	-	-	-
TW-82					849.64			-	-	-
	4/6/2017	-	1.52	-		848.12	-	-	-	-
TW-83					850.44			-	-	-
	4/6/2017	-	2.32	-		848.12	-	-	-	-
TW-84					851.22			-	-	-
	4/6/2017	-	4.25	-		846.97	-	-	-	-

Table 5. Groundwater Elevation and Product Thickness Data
Plantation Pipe Line Company
Lewis Drive Remediation, Belton, South Carolina
Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location ID	Date	Depth to Product (ft BTOC)	Depth to Water (ft BTOC)	Product Thickness (ft)	Top of Casing Elevation[1,2] (ft amsl)	Groundwater Elevation (ft amsl)	Corrected[3] Groundwater Elevation (ft amsl)	Date of Product Evacuation	Start Time	Finish Time
TW-85					843.49			-	-	-
	4/6/2017	-	14.45	-		829.04	-	-	-	-
TW-86					853.10			-	-	-
	4/6/2017	-	4.30	-		848.80	-	-	-	-
TW-87					852.25			-	-	-
	4/6/2017	-	6.15	-		846.10	-	-	-	-
TW-90					845.43			-	-	-
	4/6/2017	-	16.89	-		828.54	-	-	-	-
TW-94					840.58			-	-	-
	4/6/2017	6.55	6.63	0.08		833.95	834.01	-	-	-
TW-96					840.40			-	-	-
	4/6/2017	-	10.82	-		829.58	-	-	-	-

Notes:
1. Elevation of zero mark (ft amsl) for surface water staff gauges
2. "RS-" and "RT-" features were trimmed to less than 12 inches above ground surface on 3/14/2017. Only the resurveyed top of casing elevation after trimming is displayed. Groundwater elevation calculations are based on the true top of casing elevation at the time of gauging.
3. Calculated based on an oil:water density ratio of 0.73
Bold indicates the gauged product thickness was greater than 0.5 feet.
amsl = above mean sea level
BTOC = below top of casing
DRY = well contained no measurable water or product
ft = feet
ID = identification
NM = not measured. The following features are no longer reliable for calculating
- RS-19 was damaged on or about January 20, 2017.
- RT-2H was covered over on or about January 17, 2017, due to construction efforts in the vicinity.
- TW-46 was damaged on or about December 8, 2016.

Table 6. Analytical Results for Groundwater

Lewis Drive Remediation, Belton, South Carolina

Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location	Sample ID	Sample Date	Analyte: Units	Benzene	Ethylbenzene	Toluene	Total Xylenes	1,2-DCA	MTBE	Naphthalene	EDB
MW-01	MW-01-072715	7/27/2015	µg/L	5 U	5 U	5 U	10 U	5 U	5 U	5 U	0.02 U
	MW-01-012716	1/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.02 U
	--	11/28/2016	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
MW-01B	MW-01B-080415	8/4/2015	µg/L	5 U	5 U	5 U	10 U	5 U	5 U	5 U	0.02 U
	MW-01B-012716	1/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.019 U
	MW-01B-120116	12/1/2016	µg/L	1 U	1 U	1.4	5.6	1 U	1 U	1.3	--
MW-02	MW-02-072715	7/27/2015	µg/L	4,320	625 U	9,670	2,460	5 U	171	74.7	0.02 U
	MW-02-012616	1/26/2016	µg/L	9,500	1,160	25,000	6,310	50 U[1]	285	139	0.019 U
	--	11/28/2016	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
MW-02B	MW-02B-080415	8/4/2015	µg/L	5 U	5 U	5 U	10 U	5 U	5 U	5 U	0.02 U
	MW-02B-D-080415	8/4/2015	µg/L	5 U	5 U	5 U	10 U	5 U	5 U	5 U	0.019 U
	--	1/19/2016	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	MW-02B-030116	3/1/2016	µg/L	1 U	1 U	4.8	4.6	1 U	1 U	1 U	0.019 U
	MW-02B-D-030116	3/1/2016	µg/L	1 U	1 U	4.8	5.3	1 U	1 U	1 U	0.02 U
	--	11/28/2016	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
	MW-02B-033117	3/31/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
MW-03	MW-03-072715	7/27/2015	µg/L	5 U	5 U	5 U	10 U	5 U	5 U	5 U	0.02 U
	MW-03-012516	1/25/2016	µg/L	108	20.1	958	598	1 U	1 U	11.1	0.02 U
	MW-03-120616	12/6/2016	µg/L	61.1	25.1	229	330	2 U	2 U	3.6	--
MW-04	MW-04-072815	7/28/2015	µg/L	5 U	5 U	5 U	10 U	5 U	5 U	5 U	0.019 U
	MW-04-012516	1/25/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.02 U
	MW-04-120616	12/6/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	--
MW-05	MW-05-072815	7/28/2015	µg/L	5 U	5 U	5 U	10 U	5 U	5 U	5 U	0.019 U
	MW-05-012516	1/25/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.02 U
	--	11/28/2016	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
MW-06	MW-06-072815	7/28/2015	µg/L	5 U	5 U	5 U	10 U	5 U	5 U	5 U	0.02 U
	MW-06-012116	1/21/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.02 U
	MW-06-120216	12/2/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	--
MW-07	--	7/27/2015	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
	MW-07-012116	1/21/2016	µg/L	1,060	389	5,210	2,620	40 U[1]	40 U	40 U[1]	0.02 U
	--	11/28/2016	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
MW-08	MW-08-072815	7/28/2015	µg/L	5 U	5 U	5 U	10 U	5 U	5 U	5 U	0.02 U
	MW-08-012616	1/26/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.02 U
	MW-08-120616	12/6/2016	µg/L	1 U	1 U	14.4	7.1	1 U	1 U	1 U	--

Table 6. Analytical Results for Groundwater

Lewis Drive Remediation, Belton, South Carolina

Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location	Sample ID	Sample Date	Analyte: Units	Benzene	Ethylbenzene	Toluene	Total Xylenes	1,2-DCA	MTBE	Naphthalene	EDB
MW-09	--	7/27/2015	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	--	1/19/2016	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	--	11/28/2016	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
MW-10	MW-10-072815	7/28/2015	µg/L	5 U	5 U	5 U	10 U	5 U	5 U	5 U	0.019 U
	MW-10-012616	1/26/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.019 U
	MW-10-120616	12/6/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	--
MW-11	--	7/27/2015	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	MW-11-012616	1/26/2016	µg/L	10,600	948	24,400	4,700	10 U[1]	432	123	0.019 U
	--	11/28/2016	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
MW-12	MW-12-072815	7/28/2015	µg/L	51.3	5 U	22.9	39.2	5 U	5 U	5 U	0.02 U
	--	1/19/2016	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	--	11/28/2016	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	--	3/13/2017	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	--	3/20/2017	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	--	3/31/2017	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	--	4/6/2017	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
MW-12B	MW-12B-012616	1/26/2016	µg/L	228	31.4	193	532	1 U	5.4	14.6	0.019 U
	MW-12B-113016	11/30/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	--
	MW-12B-031417	3/14/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-12B-031417-FD	3/14/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-12B-032017	3/20/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-12B-033117	3/31/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-12B-040617	4/6/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
MW-13	--	7/27/2015	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
	MW-13-012816	1/28/2016	µg/L	2	1 U	12.5	6.9	1 U	1 U	1 U	0.02 U
	--	11/28/2016	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
MW-13B	MW-13B-012816	1/28/2016	µg/L	367	1 U	5.6	59.5	1 U	119	1 U	0.02 U
	MW-13B-D-012816	1/28/2016	µg/L	405	1 U	6.1	59.1	1 U	108	1 U	0.02 U
	MW-13B-113016	11/30/2016	µg/L	550	5.1	21.2	140	5 U	158	7.9	--
MW-14	MW-14-072815	7/28/2015	µg/L	5 U	5 U	5 U	10 U	5 U	5 U	5 U	0.02 U
	MW-14-012816	1/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.019 U
	MW-14-113016	11/30/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	--
MW-14B	MW-14B-052516	5/25/2016	µg/L	5	1 U	1 U	4.4	1 U	17.2	1 U	0.02 U
	MW-14B-052516-FD	5/25/2016	µg/L	4.6	1 U	1 U	4.1	1 U	23.6	1 U	0.02 U
	MW-14B-113016	11/30/2016	µg/L	10.5	1 U	1.1	5.5	1 U	19.7	1 U	--

Table 6. Analytical Results for Groundwater

Lewis Drive Remediation, Belton, South Carolina

Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location	Sample ID	Sample Date	Analyte: Units	Benzene	Ethylbenzene	Toluene	Total Xylenes	1,2-DCA	MTBE	Naphthalene	EDB
MW-15	MW-15-080415	8/4/2015	µg/L	5 U	5 U	5 U	10 U	5 U	5 U	5 U	0.019 U
	MW-15-012816	1/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.02 U
	MW-15-120716	12/7/2016	µg/L	3,680	139	422	2,280	25 U	188	43.8	--
	MW-15-031417	3/14/2017	µg/L	1,960	72	324	1,320	25 U	161	125 U	--
	MW-15-031417-FD	3/14/2017	µg/L	1,820	61	286	1,120	25 U	153	125 U	--
	MW-15-032017	3/20/2017	µg/L	3390	103	505	2,460	50 U	194	250 U	--
	MW-15-033117	3/31/2017	µg/L	2850	65.4	444	1,860	20 U	221	100 U	--
	MW-15-040617	4/6/2017	µg/L	1790	60.6	465	886	25 U	181	125 U	--
MW-15B	MW-15B-080415	8/4/2015	µg/L	5 U	5 U	5 U	10 U	5 U	5 U	5 U	0.019 U
	MW-15B-012816	1/28/2016	µg/L	4.8	1 U	2	3.9	1 U	1 U	1 U	0.02 U
	MW-15B-113016	11/30/2016	µg/L	337	34	565	194	5 U	26.7	5	--
	MW-15B-031417	3/14/2017	µg/L	2,160	248	4,580	1,500	100 U	118	500 U	--
	MW-15B-032017	3/20/2017	µg/L	615	88.6	1,270	555	25 U	67.5	125 U	--
	MW-15B-033117	3/31/2017	µg/L	1,630	205	3,240	1,180	50 U	115	250 U	--
	MW-15B-040617	4/6/2017	µg/L	1,020	132	2,020	789	25 U	84.7	125 U	--
	MW-15B-040617-FD	4/6/2017	µg/L	973	124	1,910	742	25 U	82.9	125 U	--
MW-16	--	7/27/2015	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	--	1/19/2016	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	--	11/28/2016	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
MW-17	--	7/27/2015	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
	--	1/19/2016	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	--	11/28/2016	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
	--	3/13/2017	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
	--	4/6/2017	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
MW-17B	MW-17B-030116	3/1/2016	µg/L	6480	488	11900	2870	5	742	104	0.019 U
	MW-17B-120116	12/1/2016	µg/L	9,370	761	16,900	4,500	100 U	954	112	--
	MW-17B-031317	3/13/2017	µg/L	7,350	770	14,100	4,510	200 U	944	1,000 U	--
	MW-17B-032017	3/20/2017	µg/L	10,700	1,360	21,400	7,910	323	1,210	1,000 U	--
	MW-17B-033117	3/31/2017	µg/L	9,190	900	17,500	5,910	100 U	1,200	500 U	
	MW-17B-033117FD	3/31/2017	µg/L	9,190	956	18,200	6,330	100 U	1,210	500 U	--
	MW-17B-040617	4/6/2017	µg/L	7,780	833	14,900	5,330	200 U	991	1,000 U	--
MW-18	--	7/27/2015	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	--	1/19/2016	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	--	11/28/2016	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP

Table 6. Analytical Results for Groundwater

Lewis Drive Remediation, Belton, South Carolina

Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location	Sample ID	Sample Date	Analyte: Units	Benzene	Ethylbenzene	Toluene	Total Xylenes	1,2-DCA	MTBE	Naphthalene	EDB
MW-19	--	7/27/2015	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	MW-19-012116	1/21/2016	µg/L	22.8	18.5	256	437	1 U	1 U	10.7	0.02 U
	--	11/28/2016	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
	--	3/13/2017	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
	--	3/20/2017	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
		3/31/2017	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
	MW-19-040617	4/6/2017	µg/L	9,810	1,030	25,000	10,300	250 U	250 U	1,250 U	--
MW-20	--	7/27/2015	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	--	1/19/2016	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	--	11/28/2016	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	--	3/13/2017	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	--	3/20/2017	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	--	3/31/2017	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
	--	4/6/2017	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP
MW-21	MW-21-072715	7/27/2015	µg/L	5 U	5 U	5 U	10 U	5 U	5 U	5 U	0.02 U
	MW-21-012116	1/21/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.02 U
	MW-21-D-012116	1/21/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.019 U
	MW-21-112916	11/29/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	--
	MW-21-031417	3/14/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-21-032117	3/21/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-21-033117	3/31/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-21-040617	4/6/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
MW-22	--	7/27/2015	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
	MW-22-012116	1/21/2016	µg/L	19.8	3.4	47.2	37.4	1 U	1 U	1 U	0.02 U
	--	11/28/2016	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
MW-23	MW-23-072715	7/27/2015	µg/L	5 U	5 U	7.5	10 U	5 U	5 U	5 U	0.02 U
	MW-23D-072715	7/27/2015	µg/L	5 U	5 U	5 U	10 U	5 U	5 U	5 U	0.02 U
	MW-23-012016	1/20/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.019 U
	MW-23-120216	12/2/2016	µg/L	450	5 U	14.6	336	5 U	46.4	5.9	--
	MW-23-031317	3/13/2017	µg/L	709	5 U	23.1	548	5 U	127	25 U	--
	MW-23-032017	3/20/2017	µg/L	642	10 U	12.7	579	10 U	108	50 U	--
	MW-23-032017-FD	3/20/2017	µg/L	620	10 U	12.0	548	10 U	110	50 U	--
	MW-23-033117	3/31/2017	µg/L	685	10 U	16.5	624	10 U	130	50 U	--
	MW-23-040617	4/6/2017	µg/L	432	1 U	6.6	254	1 U	76.5	5 U	--

Table 6. Analytical Results for Groundwater

Lewis Drive Remediation, Belton, South Carolina

Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location	Sample ID	Sample Date	Analyte: Units	Benzene	Ethylbenzene	Toluene	Total Xylenes	1,2-DCA	MTBE	Naphthalene	EDB
MW-23B	MW-23B-080515	8/5/2015	µg/L	5 U	5 U	7.0	10 U	5 U	5 U	5 U	0.02 U
	MW-23B-012016	1/20/2016	µg/L	1 U	1 U	3.9	7.1	1 U	1 U	1 U	0.02 U
	MW-23B-120216	12/2/2016	µg/L	1 U	1.4	3.5	11.0	1 U	1 U	1.3	--
	MW-23B-031317	3/13/2017	µg/L	1 U	1.11	2.63	8.86	1 U	1 U	5 U	--
	MW-23B-032017	3/20/2017	µg/L	1 U	1.55	2.98	11.7	1 U	1 U	5 U	--
	MW-23B-033117	3/31/2017	µg/L	1 U	1.24	2.41	8.86	1 U	1 U	5 U	--
	MW-23B-040617	4/6/2017	µg/L	1 U	1.21	2.41	9.23	1 U	1 U	5 U	--
MW-24	MW-24-080515	8/5/2015	µg/L	5 U	5 U	5 U	10 U	5 U	5 U	5 U	0.02 U
	MW-24-012616	1/26/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.019 U
	MW-24-120716	12/7/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	--
MW-24B	MW-24B-080515	8/5/2015	µg/L	5 U	5 U	5 U	10 U	5 U	5 U	5 U	0.02 U
	MW-24B-012616	1/26/2016	µg/L	1 U	1 U	3.3	6.8	1 U	1 U	1 U	0.019 U
	MW-24B-120716	12/7/2016	µg/L	1 U	1 U	2.9	1.6	1 U	1 U	1 U	--
MW-25	MW-25-012716	1/27/2016	µg/L	101	1 U	1 U	115	1 U	1 U	1.8	0.02 U
	MW-25-012716	12/1/2016	µg/L	675	30.2	15.3	619	5 U	5.9	29.7	--
	MW-25-031417	3/14/2017	µg/L	627	28.6	10.1	668	10 U	10 U	50 U	--
	MW-25-032017	3/20/2017	µg/L	604	20.4	20 U	680	20 U	20 U	100 U	--
	MW-25-033117	3/31/2017	µg/L	673	30.1	12	736	10 U	10 U	50 U	--
	MW-25-033117FD	3/31/2017	µg/L	790	35.4	12.5	861	10 U	10 U	50 U	--
	MW-25-040617	4/6/2017	µg/L	558	24.3	10 U	682	10 U	10 U	50 U	--
MW-25B	MW-25B-012716	1/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.02 U
	MW-25B-120116	12/1/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	--
	MW-25B-031417	3/14/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-25B-032017	3/20/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-25B-033117	3/31/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-25B-040617	4/6/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
MW-26	MW-26-012016	1/20/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.019 U
	MW-26-120116	12/1/2016	µg/L	1 U	1 U	2.3	1 U	1 U	1 U	1 U	--
	MW-26-031417	3/14/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-26-032017	3/20/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-26-033117	3/31/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-26-040617	4/6/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-26-040617-FD	4/6/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--

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Lewis Drive Remediation, Belton, South Carolina

Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location	Sample ID	Sample Date	Analyte: Units	Benzene	Ethylbenzene	Toluene	Total Xylenes	1,2-DCA	MTBE	Naphthalene	EDB
MW-26B	MW-26B-012016	1/20/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.02 U
	MW-26B-120116	12/1/2016	µg/L	1 U	1 U	1 U	1.3	1 U	1 U	1 U	--
	MW-26B-031417	3/14/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-26B-032017	3/20/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-26B-033117	3/31/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-26B-040617	4/6/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
MW-27	MW-27-012716	1/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.019 U
	--	11/28/2016	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
MW-27B	MW-27B-051216	5/12/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.02 U
	MW-27B-120216	12/2/2016	µg/L	1 U	5.3	9.1	45.7	1 U	1 U	8.9	--
MW-28	MW-28-012716	1/27/2016	µg/L	542	430	3,850	3,370	1 U	4.8	96.3	0.02 U
	--	11/28/2016	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
	MW-28-031517	3/15/2017	µg/L	1,120	68.9	3,350	1,370	50 U	50 U	250 U	--
	--	3/20/2017	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
	--	3/31/2017	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
	--	4/6/2017	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
MW-29	MW-29-012116	1/21/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.02 U
	MW-29-112916	11/29/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	--
	MW-29-031317	3/13/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-29-032017	3/20/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-29-033117	3/31/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-29-040617	4/6/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
MW-30	MW-30-012516	1/25/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U	0.02 U
	--	11/28/2016	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
MW-31	MW-31-051016	5/10/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.02 U
	MW-31-112916	11/29/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	--
MW-31B	MW-31B-051116	5/11/2016	µg/L	1 U	1 U	2.7	1 U	1 U	1 U	1 U	0.02 U
MW-32	MW-32-051016	5/10/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.02 U
	MW-32-120616	12/6/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	--
MW-33	MW-33-051016	5/10/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.02 U
MW-33T	MW-33T-051016	5/10/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.02 U
MW-34	MW-34-031517	3/15/2017	--	978	33.0	143	218	10 U	157	50 U	--
	MW-34-032017	3/20/2017	µg/L	801	10.0 U	113	305	10 U	149	50 U	--
	MW-34-033117	3/31/2017	µg/L	728	10.0 U	81.4	224	10 U	152	50 U	--
	MW-34-040617	4/6/2017	µg/L	860	1.7	58.6	181	1 U	123	5 U	--

Table 6. Analytical Results for Groundwater

Lewis Drive Remediation, Belton, South Carolina

Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location	Sample ID	Sample Date	Analyte: Units	Benzene	Ethylbenzene	Toluene	Total Xylenes	1,2-DCA	MTBE	Naphthalene	EDB
MW-35	MW-35-051016	5/10/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.02 U
	MW-35-120116	12/1/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	--
	MW-35-031417	3/14/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-35-032017	3/20/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-35-033117	3/31/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-35-040617	4/6/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
MW-36	MW-36-051116	5/11/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.02 U
	MW-36-112916	11/29/2016	µg/L	1.3	1 U	6.5	1.1	1 U	1 U	1 U	--
	MW-36-D-112916	11/29/2016	µg/L	1 U	1 U	5.4	1 U	1 U	1 U	1 U	--
MW-36B	MW-36B-051116	5/11/2016	µg/L	1 U	1 U	7.2	1 U	1 U	1 U	1 U	0.02 U
	MW-36B-112916	11/29/2016	µg/L	1 U	1 U	1.6	1 U	1 U	1 U	1 U	--
MW-37	MW-37-113016	11/30/2016	µg/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	--
MW-38	MW-38-113016	11/30/2016	µg/L	1 U	1 U	1 U	1 U	1 U	5.5	1 U	--
	MW-38-031417	3/14/2017	µg/L	1 U	1 U	1 U	3 U	1 U	9.14	5 U	--
	MW-38-032017	3/20/2017	µg/L	1 U	1 U	1 U	3 U	1 U	7.55	5 U	--
	MW-38-033117	3/31/2017	µg/L	1 U	1 U	1 U	3 U	1 U	10.2	5 U	--
	MW-38-040617	4/6/2017	µg/L	1 U	1 U	1 U	3 U	1 U	8.06	5 U	--
MW-39	MW-39-120716	12/7/2016	µg/L	6,320	682	1,290	3,650	50 U	311	86	--
	MW-39-031417	3/14/2017	µg/L	6,370	431	2,200	3,700	10 U	199	117	--
	MW-39-032017	3/20/2017	µg/L	7,340	704	2,990	4,050	100 U	248	500 U	--
	MW-39-033117	3/31/2017	µg/L	7,540	899	3,140	4,400	50 U	272	250 U	--
	MW-39-040617	4/6/2017	µg/L	6,180	754	3,280	3,860	50 U	257	250 U	--
MW-40	MW-40-120716	12/7/2016	µg/L	6,730	588	7,460	3,390	50 U	373	64.8	--
	MW-40-031417	3/14/2017	µg/L	11,600	1,280	16,100	7,260	50 U	691	250 U	--
	MW-40-032017	3/20/2017	µg/L	12,300	1,330	19,600	7,500	200 U	654	1000 U	--
	MW-40-033117	3/31/2017	µg/L	13,300	1,500	19,500	8,070	100 U	727	500 U	--
	MW-40-040617	4/6/2017	µg/L	10,400	1,180	16,200	6,570	200 U	650	1000 U	--
MW-41	MW-41-120716	12/7/2016	µg/L	212	2 U	2 U	155	2 U	6.7	5.6	--
	MW-41-031417	3/14/2017	µg/L	469	1.78	1 U	275	1 U	4.34	18.1	--
	MW-41-032017	3/20/2017	µg/L	424	2.62	1 U	342	1 U	1 U	16.9	--
	MW-41-033117	3/31/2017	µg/L	449	5 U	5 U	343	5 U	5 U	25 U	--
	MW-41-040617	4/6/2017	µg/L	470	2.06	1 U	258	1 U	3.84	10.6	--

Table 6. Analytical Results for Groundwater

Lewis Drive Remediation, Belton, South Carolina

Site ID #18693 "Kinder Morgan Belton Pipeline Release"

Location	Sample ID	Sample Date	Analyte: Units	Benzene	Ethylbenzene	Toluene	Total Xylenes	1,2-DCA	MTBE	Naphthalene	EDB
MW-42	MW-42-120716	12/7/2016	µg/L	**3.8**	1 U	1 U	**2.7**	1 U	1 U	1 U	--
	MW-42-031417	3/14/2017	µg/L	**19.3**	1 U	1 U	3 U	1 U	**1.12**	5 U	--
	MW-42-032017	3/20/2017	µg/L	**59.6**	1 U	1 U	**16.9**	1 U	**1.24**	5 U	--
	MW-42-033117	3/31/2017	µg/L	**135**	1 U	1 U	**73.8**	1 U	1 U	**5.19**	--
	MW-42-040617	4/6/2017	µg/L	**93.5**	1 U	1 U	**53.3**	1 U	**1.18**	5 U	--
MW-44	--	3/13/2017	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
MW-44B	MW-44B-031317	3/13/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
MW-45	--	3/13/2017	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
	--	3/20/2017	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
	--	3/31/2017	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
	--	4/6/2017	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
MW-45B	MW-45B-031317	3/13/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-45B-032017	3/20/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-45B-033117	3/31/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-45B-040617	4/6/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
RBSL[a]:			µg/L	5.0	700	1,000	10,000	5.0	40	25	0.05

Notes:

[a] RBSL = Risk-based screening levels identified in South Carolina Underground Storage Tank Management Division Programmatic Quality Assurance Program Plan, Revision 3, Table D1 "RBSLs for Groundwater", May 2015

[1] The analyte was analyzed for, but was not detected above the laboratory reporting/quantitation limit. However, the laboratory reporting/quantitation limit is above the screening criteria. The actual absence or presence of this analyte between the screening criteria and the laboratory reporting/quantitation limit can not be determined.

Samples analyzed by EPA Methods SW 8260B and 8011

µg/L = microgram(s) per liter

1,2-DCA = 1,2-dichloroethane

EDB = 1,2-dibromoethane

ID = Identification

MTBE = methyl tertiary butyl ether

NS-FP = sample not collected due to the presence of free product in the well

NS-IW = sample not collected due to insufficient volume of water in well

U = analyte was not detected above the reported sample quantitation limit

Bold indicates the analyte was detected above the method detection limit.

Gray shading indicates the analyte exceeded RBSLs.

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ANALYTICAL REPORT

April 13, 2017

myESC
REAL TIME DATA ACCESS

CH2M Hill- Kinder Morgan- Atlanta, GA

Sample Delivery Group:	L901015
Samples Received:	04/06/2017
Project Number:	684910.LD.RA.ST
Description:	Lewis Drive Surface Water
Site:	LEWIS DRIVE
Report To:	Bethany Garvey 6600 Peachtree Dunwoody Road 400 Embassy Row - Suite 600 Atlanta, GA 30328

Entire Report Reviewed By:

Chris McCord
Technical Service Representative

TABLE OF CONTENTS

ONE LAB. NATIONWIDE.

SAMPLE SUMMARY

ONE LAB. NATIONWIDE.

SW-11-040517 L901015-01 GW

Collected by: JM / JH | Collected date/time: 04/05/17 08:10 | Received date/time: 04/06/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969504	1	04/13/17 00:19	04/13/17 00:19	JAH

SW-10-040517 L901015-02 GW

Collected by: JM / JH | Collected date/time: 04/05/17 08:20 | Received date/time: 04/06/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969504	1	04/13/17 00:36	04/13/17 00:36	JAH

FP-01-040517 L901015-03 GW

Collected by: JM / JH | Collected date/time: 04/05/17 08:30 | Received date/time: 04/06/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969504	1	04/13/17 00:53	04/13/17 00:53	JAH

FP-02-040517 L901015-04 GW

Collected by: JM / JH | Collected date/time: 04/05/17 08:35 | Received date/time: 04/06/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969504	1	04/13/17 01:10	04/13/17 01:10	JAH

SW-09-040517 L901015-05 GW

Collected by: JM / JH | Collected date/time: 04/05/17 08:45 | Received date/time: 04/06/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969504	1	04/13/17 01:27	04/13/17 01:27	JAH

SW-08-040517 L901015-06 GW

Collected by: JM / JH | Collected date/time: 04/05/17 08:55 | Received date/time: 04/06/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969504	1	04/13/17 01:44	04/13/17 01:44	JAH

SW-13-040517 L901015-07 GW

Collected by: JM / JH | Collected date/time: 04/05/17 09:05 | Received date/time: 04/06/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969504	1	04/13/17 02:00	04/13/17 02:00	JAH

SW-04-040517 L901015-08 GW

Collected by: JM / JH | Collected date/time: 04/05/17 09:15 | Received date/time: 04/06/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969504	1	04/13/17 02:17	04/13/17 02:17	JAH

SW-02-040517 L901015-09 GW

Collected by: JM / JH | Collected date/time: 04/05/17 09:20 | Received date/time: 04/06/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969504	1	04/13/17 02:34	04/13/17 02:34	JAH

SW-01-040517 L901015-10 GW

Collected by: JM / JH | Collected date/time: 04/05/17 09:25 | Received date/time: 04/06/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969504	1	04/13/17 02:51	04/13/17 02:51	JAH

SW-07-040517 L901015-11 GW

Collected by: JM / JH | Collected date/time: 04/05/17 09:30 | Received date/time: 04/06/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969504	1	04/13/17 03:08	04/13/17 03:08	JAH

SW-12-040517 L901015-12 GW

Collected by: JM / JH | Collected date/time: 04/05/17 09:35 | Received date/time: 04/06/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969504	1	04/13/17 03:25	04/13/17 03:25	JAH

SW-03-040517 L901015-13 GW

Collected by: JM / JH | Collected date/time: 04/05/17 09:40 | Received date/time: 04/06/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969504	1	04/13/17 03:42	04/13/17 03:42	JAH

TRIP BLANK TB-01-040517 L901015-14 GW

Collected by: JM / JH | Collected date/time: 04/05/17 11:20 | Received date/time: 04/06/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969504	1	04/12/17 23:46	04/12/17 23:46	JAH

TRIP BLANK TB-02-040517 L901015-15 GW

Collected by: JM / JH | Collected date/time: 04/05/17 11:20 | Received date/time: 04/06/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969504	1	04/13/17 00:03	04/13/17 00:03	JAH

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times. All MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.

Chris McCord
Technical Service Representative

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 00:19	WG969504
Toluene	ND		1.00	1	04/13/2017 00:19	WG969504
Ethylbenzene	ND		1.00	1	04/13/2017 00:19	WG969504
o-Xylene	ND		1.00	1	04/13/2017 00:19	WG969504
m&p-Xylene	ND		2.00	1	04/13/2017 00:19	WG969504
Xylenes, Total	ND		3.00	1	04/13/2017 00:19	WG969504
Naphthalene	ND		5.00	1	04/13/2017 00:19	WG969504
(S) Toluene-d8	*101*		*80.0-120*		*04/13/2017 00:19*	WG969504
(S) Dibromofluoromethane	*96.9*		*76.0-123*		*04/13/2017 00:19*	WG969504
(S) a,a,a-Trifluorotoluene	*105*		*80.0-120*		*04/13/2017 00:19*	WG969504
(S) 4-Bromofluorobenzene	*101*		*80.0-120*		*04/13/2017 00:19*	WG969504

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 00:36	WG969504
Toluene	ND		1.00	1	04/13/2017 00:36	WG969504
Ethylbenzene	ND		1.00	1	04/13/2017 00:36	WG969504
o-Xylene	ND		1.00	1	04/13/2017 00:36	WG969504
m&p-Xylene	ND		2.00	1	04/13/2017 00:36	WG969504
Xylenes, Total	ND		3.00	1	04/13/2017 00:36	WG969504
Naphthalene	ND		5.00	1	04/13/2017 00:36	WG969504
(S) Toluene-d8	*102*		*80.0-120*		*04/13/2017 00:36*	WG969504
(S) Dibromofluoromethane	*95.3*		*76.0-123*		*04/13/2017 00:36*	WG969504
(S) a,a,a-Trifluorotoluene	*106*		*80.0-120*		*04/13/2017 00:36*	WG969504
(S) 4-Bromofluorobenzene	*102*		*80.0-120*		*04/13/2017 00:36*	WG969504

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 00:53	WG969504
Toluene	ND		1.00	1	04/13/2017 00:53	WG969504
Ethylbenzene	ND		1.00	1	04/13/2017 00:53	WG969504
o-Xylene	ND		1.00	1	04/13/2017 00:53	WG969504
m&p-Xylene	ND		2.00	1	04/13/2017 00:53	WG969504
Xylenes, Total	ND		3.00	1	04/13/2017 00:53	WG969504
Naphthalene	ND		5.00	1	04/13/2017 00:53	WG969504
(S) Toluene-d8	*102*		*80.0-120*		*04/13/2017 00:53*	WG969504
(S) Dibromofluoromethane	*96.5*		*76.0-123*		*04/13/2017 00:53*	WG969504
(S) a,a,a-Trifluorotoluene	*106*		*80.0-120*		*04/13/2017 00:53*	WG969504
(S) 4-Bromofluorobenzene	*104*		*80.0-120*		*04/13/2017 00:53*	WG969504

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 01:10	WG969504
Toluene	ND		1.00	1	04/13/2017 01:10	WG969504
Ethylbenzene	ND		1.00	1	04/13/2017 01:10	WG969504
o-Xylene	ND		1.00	1	04/13/2017 01:10	WG969504
m&p-Xylene	ND		2.00	1	04/13/2017 01:10	WG969504
Xylenes, Total	ND		3.00	1	04/13/2017 01:10	WG969504
Naphthalene	ND		5.00	1	04/13/2017 01:10	WG969504
(S) Toluene-d8	*101*		*80.0-120*		*04/13/2017 01:10*	WG969504
(S) Dibromofluoromethane	*97.4*		*76.0-123*		*04/13/2017 01:10*	WG969504
(S) a,a,a-Trifluorotoluene	*105*		*80.0-120*		*04/13/2017 01:10*	WG969504
(S) 4-Bromofluorobenzene	*102*		*80.0-120*		*04/13/2017 01:10*	WG969504

Cp
2 Tc
3 Ss
4 Cn
5 Sr
6 Qc
7 Gl
8 Al
9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 01:27	WG969504
Toluene	ND		1.00	1	04/13/2017 01:27	WG969504
Ethylbenzene	ND		1.00	1	04/13/2017 01:27	WG969504
o-Xylene	ND		1.00	1	04/13/2017 01:27	WG969504
m&p-Xylene	ND		2.00	1	04/13/2017 01:27	WG969504
Xylenes, Total	ND		3.00	1	04/13/2017 01:27	WG969504
Naphthalene	ND		5.00	1	04/13/2017 01:27	WG969504
(S) Toluene-d8	*101*		*80.0-120*		*04/13/2017 01:27*	WG969504
(S) Dibromofluoromethane	*95.5*		*76.0-123*		*04/13/2017 01:27*	WG969504
(S) a,a,a-Trifluorotoluene	*106*		*80.0-120*		*04/13/2017 01:27*	WG969504
(S) 4-Bromofluorobenzene	*103*		*80.0-120*		*04/13/2017 01:27*	WG969504

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 01:44	WG969504
Toluene	ND		1.00	1	04/13/2017 01:44	WG969504
Ethylbenzene	ND		1.00	1	04/13/2017 01:44	WG969504
o-Xylene	ND		1.00	1	04/13/2017 01:44	WG969504
m&p-Xylene	ND		2.00	1	04/13/2017 01:44	WG969504
Xylenes, Total	ND		3.00	1	04/13/2017 01:44	WG969504
Naphthalene	ND		5.00	1	04/13/2017 01:44	WG969504
(S) Toluene-d8	*101*		*80.0-120*		*04/13/2017 01:44*	WG969504
(S) Dibromofluoromethane	*96.1*		*76.0-123*		*04/13/2017 01:44*	WG969504
(S) a,a,a-Trifluorotoluene	*106*		*80.0-120*		*04/13/2017 01:44*	WG969504
(S) 4-Bromofluorobenzene	*102*		*80.0-120*		*04/13/2017 01:44*	WG969504

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 02:00	WG969504
Toluene	1.21		1.00	1	04/13/2017 02:00	WG969504
Ethylbenzene	ND		1.00	1	04/13/2017 02:00	WG969504
o-Xylene	ND		1.00	1	04/13/2017 02:00	WG969504
m&p-Xylene	ND		2.00	1	04/13/2017 02:00	WG969504
Xylenes, Total	ND		3.00	1	04/13/2017 02:00	WG969504
Naphthalene	ND		5.00	1	04/13/2017 02:00	WG969504
(S) Toluene-d8	*101*		*80.0-120*		*04/13/2017 02:00*	WG969504
(S) Dibromofluoromethane	*95.7*		*76.0-123*		*04/13/2017 02:00*	WG969504
(S) a,a,a-Trifluorotoluene	*107*		*80.0-120*		*04/13/2017 02:00*	WG969504
(S) 4-Bromofluorobenzene	*104*		*80.0-120*		*04/13/2017 02:00*	WG969504

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 02:17	WG969504
Toluene	9.47		1.00	1	04/13/2017 02:17	WG969504
Ethylbenzene	ND		1.00	1	04/13/2017 02:17	WG969504
o-Xylene	ND		1.00	1	04/13/2017 02:17	WG969504
m&p-Xylene	ND		2.00	1	04/13/2017 02:17	WG969504
Xylenes, Total	ND		3.00	1	04/13/2017 02:17	WG969504
Naphthalene	ND		5.00	1	04/13/2017 02:17	WG969504
(S) Toluene-d8	*101*		*80.0-120*		*04/13/2017 02:17*	WG969504
(S) Dibromofluoromethane	*94.1*		*76.0-123*		*04/13/2017 02:17*	WG969504
(S) a,a,a-Trifluorotoluene	*108*		*80.0-120*		*04/13/2017 02:17*	WG969504
(S) 4-Bromofluorobenzene	*103*		*80.0-120*		*04/13/2017 02:17*	WG969504

Cp
2 Tc
3 Ss
4 Cn
6 Qc
7 Gl
Al
9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	2.87		1.00	1	04/13/2017 02:34	WG969504
Toluene	1.12		1.00	1	04/13/2017 02:34	WG969504
Ethylbenzene	ND		1.00	1	04/13/2017 02:34	WG969504
o-Xylene	1.14		1.00	1	04/13/2017 02:34	WG969504
m&p-Xylene	ND		2.00	1	04/13/2017 02:34	WG969504
Xylenes, Total	ND		3.00	1	04/13/2017 02:34	WG969504
Naphthalene	ND		5.00	1	04/13/2017 02:34	WG969504
(S) Toluene-d8	*102*		*80.0-120*		*04/13/2017 02:34*	WG969504
(S) Dibromofluoromethane	*96.1*		*76.0-123*		*04/13/2017 02:34*	WG969504
(S) a,a,a-Trifluorotoluene	*106*		*80.0-120*		*04/13/2017 02:34*	WG969504
(S) 4-Bromofluorobenzene	*104*		*80.0-120*		*04/13/2017 02:34*	WG969504

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 02:51	WG969504
Toluene	2.25		1.00	1	04/13/2017 02:51	WG969504
Ethylbenzene	ND		1.00	1	04/13/2017 02:51	WG969504
o-Xylene	ND		1.00	1	04/13/2017 02:51	WG969504
m&p-Xylene	ND		2.00	1	04/13/2017 02:51	WG969504
Xylenes, Total	ND		3.00	1	04/13/2017 02:51	WG969504
Naphthalene	ND		5.00	1	04/13/2017 02:51	WG969504
(S) Toluene-d8	*102*		*80.0-120*		*04/13/2017 02:51*	WG969504
(S) Dibromofluoromethane	*94.9*		*76.0-123*		*04/13/2017 02:51*	WG969504
(S) a,a,a-Trifluorotoluene	*107*		*80.0-120*		*04/13/2017 02:51*	WG969504
(S) 4-Bromofluorobenzene	*102*		*80.0-120*		*04/13/2017 02:51*	WG969504

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
	ug/l		ug/l			
Benzene	ND		1.00	1	04/13/2017 03:08	WG969504
Toluene	ND		1.00	1	04/13/2017 03:08	WG969504
Ethylbenzene	ND		1.00	1	04/13/2017 03:08	WG969504
o-Xylene	ND		1.00	1	04/13/2017 03:08	WG969504
m&p-Xylene	ND		2.00	1	04/13/2017 03:08	WG969504
Xylenes, Total	ND		3.00	1	04/13/2017 03:08	WG969504
Naphthalene	ND		5.00	1	04/13/2017 03:08	WG969504
(S) Toluene-d8	*103*		*80.0-120*		*04/13/2017 03:08*	WG969504
(S) Dibromofluoromethane	*94.5*		*76.0-123*		*04/13/2017 03:08*	WG969504
(S) a,a,a-Trifluorotoluene	*106*		*80.0-120*		*04/13/2017 03:08*	WG969504
(S) 4-Bromofluorobenzene	*103*		*80.0-120*		*04/13/2017 03:08*	WG969504

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	67.1		1.00	1	04/13/2017 03:25	WG969504
Toluene	127		1.00	1	04/13/2017 03:25	WG969504
Ethylbenzene	9.24		1.00	1	04/13/2017 03:25	WG969504
o-Xylene	23.7		1.00	1	04/13/2017 03:25	WG969504
m&p-Xylene	43.6		2.00	1	04/13/2017 03:25	WG969504
Xylenes, Total	67.3		3.00	1	04/13/2017 03:25	WG969504
Naphthalene	ND		5.00	1	04/13/2017 03:25	WG969504
(S) Toluene-d8	*101*		*80.0-120*		*04/13/2017 03:25*	WG969504
(S) Dibromofluoromethane	*97.0*		*76.0-123*		*04/13/2017 03:25*	WG969504
(S) a,a,a-Trifluorotoluene	*106*		*80.0-120*		*04/13/2017 03:25*	WG969504
(S) 4-Bromofluorobenzene	*103*		*80.0-120*		*04/13/2017 03:25*	WG969504

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 03:42	WG969504
Toluene	ND		1.00	1	04/13/2017 03:42	WG969504
Ethylbenzene	ND		1.00	1	04/13/2017 03:42	WG969504
o-Xylene	ND		1.00	1	04/13/2017 03:42	WG969504
m&p-Xylene	ND		2.00	1	04/13/2017 03:42	WG969504
Xylenes, Total	ND		3.00	1	04/13/2017 03:42	WG969504
Naphthalene	ND		5.00	1	04/13/2017 03:42	WG969504
(S) Toluene-d8	*102*		*80.0-120*		*04/13/2017 03:42*	WG969504
(S) Dibromofluoromethane	*97.1*		*76.0-123*		*04/13/2017 03:42*	WG969504
(S) a,a,a-Trifluorotoluene	*107*		*80.0-120*		*04/13/2017 03:42*	WG969504
(S) 4-Bromofluorobenzene	*101*		*80.0-120*		*04/13/2017 03:42*	WG969504

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/12/2017 23:46	WG969504
Toluene	ND		1.00	1	04/12/2017 23:46	WG969504
Ethylbenzene	ND		1.00	1	04/12/2017 23:46	WG969504
o-Xylene	ND		1.00	1	04/12/2017 23:46	WG969504
m&p-Xylene	ND		2.00	1	04/12/2017 23:46	WG969504
Xylenes, Total	ND		3.00	1	04/12/2017 23:46	WG969504
Naphthalene	ND		5.00	1	04/12/2017 23:46	WG969504
(S) Toluene-d8	*101*		*80.0-120*		*04/12/2017 23:46*	WG969504
(S) Dibromofluoromethane	*95.7*		*76.0-123*		*04/12/2017 23:46*	WG969504
(S) a,a,a-Trifluorotoluene	*106*		*80.0-120*		*04/12/2017 23:46*	WG969504
(S) 4-Bromofluorobenzene	*99.8*		*80.0-120*		*04/12/2017 23:46*	WG969504

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
	ug/l		ug/l			
Benzene	ND		1.00	1	04/13/2017 00:03	WG969504
Toluene	ND		1.00	1	04/13/2017 00:03	WG969504
Ethylbenzene	ND		1.00	1	04/13/2017 00:03	WG969504
o-Xylene	ND		1.00	1	04/13/2017 00:03	WG969504
m&p-Xylene	ND		2.00	1	04/13/2017 00:03	WG969504
Xylenes, Total	ND		3.00	1	04/13/2017 00:03	WG969504
Naphthalene	ND		5.00	1	04/13/2017 00:03	WG969504
(S) Toluene-d8	*102*		*80.0-120*		*04/13/2017 00:03*	WG969504
(S) Dibromofluoromethane	*97.1*		*76.0-123*		*04/13/2017 00:03*	WG969504
(S) a,a,a-Trifluorotoluene	*106*		*80.0-120*		*04/13/2017 00:03*	WG969504
(S) 4-Bromofluorobenzene	*101*		*80.0-120*		*04/13/2017 00:03*	WG969504

Method Blank (MB)

(MB) R3210502-2 04/12/17 23:29

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Benzene	U		0.331	1.00
Ethylbenzene	U		0.384	1.00
Naphthalene	U		1.00	5.00
Toluene	U		0.412	1.00
o-Xylene	U		0.341	1.00
Xylenes, Total	U		1.06	3.00
m&p-Xylenes	U		0.719	2.00
(S) Toluene-d8	*100*			*80.0-120*
(S) Dibromofluoromethane	*96.2*			*76.0-123*
(S) a,a,a-Trifluorotoluene	*106*			*80.0-120*
(S) 4-Bromofluorobenzene	*105*			*80.0-120*

Laboratory Control Sample (LCS)

(LCS) R3210502-1 04/12/17 22:55

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Benzene	25.0	23.5	94.0	70.0-130	
Ethylbenzene	25.0	24.4	97.5	70.0-130	
Naphthalene	25.0	17.8	71.2	70.0-130	
Toluene	25.0	25.1	100	70.0-130	
o-Xylene	25.0	24.1	96.3	70.0-130	
m&p-Xylenes	50.0	49.4	98.8	70.0-130	
Xylenes, Total	75.0	73.5	98.0	70.0-130	
(S) Toluene-d8			*101*	*80.0-120*	
(S) Dibromofluoromethane			*95.6*	*76.0-123*	
(S) a,a,a-Trifluorotoluene			*105*	*80.0-120*	
(S) 4-Bromofluorobenzene			*102*	*80.0-120*	

Abbreviations and Definitions

SDG	Sample Delivery Group.
MDL	Method Detection Limit.
RDL	Reported Detection Limit.
ND	Not detected at the Reporting Limit (or MDL where applicable).
U	Not detected at the Reporting Limit (or MDL where applicable)
RPD	Relative Percent Difference.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
Rec.	Recovery.

Qualifier	Description

The remainder of this page intentionally left blank, there are no qualifiers applied to this SDG.

ACCREDITATIONS & LOCATIONS

ONE LAB. NATIONWIDE.

ESC Lab Sciences is the only environmental laboratory accredited/certified to support your work nationwide from one location. One phone call, one point of contact, one laboratory. No other lab is as accessible or prepared to handle your needs throughout the country. Our capacity and capability from our single location laboratory is comparable to the collective totals of the network laboratories in our industry. The most significant benefit to our "one location" design is the design of our laboratory campus. The model is conducive to accelerated productivity, decreasing turn-around time, and preventing cross contamination, thus protecting sample integrity. Our focus on premium quality and prompt service allows us to be **YOUR LAB OF CHOICE.**
* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

Cp
2 Tc
3 Ss
4 Cn
5 Sr
6 Qc
7 Gl
8 Al
9 Sc

State Accreditations

Alabama	40660	Nevada	TN-03-2002-34
Alaska	UST-080	New Hampshire	2975
Arizona	AZ0612	New Jersey-NELAP	TN002
Arkansas	88-0469	New Mexico	TN00003
California	01157CA	New York	11742
Colorado	TN00003	North Carolina	Env375
Conneticut	PH-0197	North Carolina [1]	DW21704
Florida	E87487	North Carolina [2]	41
Georgia	NELAP	North Dakota	R-140
Georgia [1]	923	Ohio-VAP	CL0069
Idaho	TN00003	Oklahoma	9915
Illinois	200008	Oregon	TN200002
Indiana	C-TN-01	Pennsylvania	68-02979
Iowa	364	Rhode Island	221
Kansas	E-10277	South Carolina	84004
Kentucky [1]	90010	South Dakota	n/a
Kentucky [2]	16	Tennessee [14]	2006
Louisiana	AI30792	Texas	T 104704245-07-TX
Maine	TN0002	Texas [5]	LAB0152
Maryland	324	Utah	6157585858
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	109
Minnesota	047-999-395	Washington	C1915
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	9980939910
Montana	CERT0086	Wyoming	A2LA
Nebraska	NE-OS-15-05		

Third Party & Federal Accreditations

A2LA - ISO 17025	1461.01	AIHA-LAP,LLC	100789
A2LA - ISO 17025 [5]	1461.02	DOD	1461.01
Canada	1461.01	USDA	S-67674
EPA-Crypto	TN00003		

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold -- Accreditation not applicable

Our Locations

ESC Lab Sciences has sixty-four client support centers that provide sample pickup and/or the delivery of sampling supplies. If you would like assistance from one of our support offices, please contact our main office. **ESC Lab Sciences performs all testing at our central laboratory.**

CH2M Hill- Kinder Morgan- Atlanta, GA

6600 Peachtree Dunwoody Road

Report to: Bethany Garvey

Project Description: Lewis Drive Stormwater

Phone: 770-604-9182

Fax:

Billing Information: Accounts Payable, 1000 Windward Concourse, Ste 450, Alpharetta, GA 30005

Email To: bgarvey@ch2m.com; tom.wiley@ch2m.com; scott.powell@ch2m.com;

City/State Collected: Belton, SC

Client Project #: 684910.1D.RAS

Lab Project #: KINCH2MGA-LEWIS

Site/Facility ID #: Lewis Drive

P.O. #:

Quote #:

Collected by (print): J. McCann, J. Hansen

Collected by (signature): Justine McCann

Immediately Packed on Ice N X Y ___

Rush? (Lab MUST Be Notified): ___ Same Day X Five Day ___ Next Day ___ 5 Day (Rad Only) ___ Two Day ___ 10 Day (Rad Only) ___ Three Day

Date Results Needed:

Analysis / Container / Preservative: Pres Chk HCl — V8260BTEXNSC 40mlAmb-HCl; V8260BTEXNSC-TB 40mlAmb-HCl-Blk

Chain of Custody Page 1 of 2

ESC LAB SCIENCES

12065 Lebanon Rd, Mount Juliet, TN 37122, Phone: 615-758-5858, Phone: 800-767-5859, Fax: 615-758-5859

L# L908815 E083

Acctnum: KINCH2MGA

Template: T122207

Prelogin: P595237

TSR: Chris McCord

PB: 3/31/17 MG

Shipped Via: FedEX Ground

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	V8260BTEXNSC 40mlAmb-HCl	V8260BTEXNSC-TB 40mlAmb-HCl-Blk	Remarks	Sample # (lab only)
SW-11-040517	grab	GW	N/A	4/5/17	0810	3	X			-01
SW-10-040517	↓	GW	↓	↓	0820	3	X			02
FP-01-040517		GW			0830	3	X			03
FP-02-040517		GW			0835	3	X			04
SW-09-040517		GW			0845	3	X			05
SW-08-040517		GW			0855	3	X			06
SW-13-040517		GW			0905	3	X			07
SW-04-040517		GW			0915	3	X			08
SW-02-040517		GW			0920	3	X			09
SW-01-040517	↓	GW	↓	↓	0925	3	X			10

* Matrix: SS - Soil AIR - Air F - Filter GW - Groundwater B - Bioassay WW - WasteWater DW - Drinking Water OT - Other ______

Remarks:

pH ______ Temp ______

Flow ______ Other ______

Samples returned via: ___ UPS X FedEx ___ Courier ______

Tracking # 7283 5327 0498

Sample Receipt Checklist
COC Seal Present/Intact: _NP ✓Y _N
COC Signed/Accurate: ✓Y _N
Bottles arrive intact: ✓Y _N
Correct bottles used: ✓Y _N
Sufficient volume sent: ✓Y _N
If Applicable
VOA Zero Headspace: ✓Y _N
Preservation Correct/Checked: _Y _N

Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCL / MeoH TBR	
Justine McCann	4/5/17	1200		2	
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Temp: 2.1 ML °C	Bottles Received: 39
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 4/6/17	Time: 0845

If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK

CH2M Hill- Atlanta, GA

6600 Peachtree Dunwoody Road
400 Embassy Row - Suite 600
Atlanta, GA 30328

Billing Information:
Accounts Payable
1000 Windward Concourse
Ste 450
Alpharetta, GA 30005

Report to: Bethany Garvey

Email To: bethany.garvey@ch2m.com

Project Description: Lewis Drive Site Surface water event

City/State Collected: Belton, SC

Phone: 770-604-9182
Fax:

Client Project #: 684910.LD.RA.ST

Lab Project #: KINCH2MGA-LEWIS12

Collected by (print): J. McLamn, J. Horton

Site/Facility ID #: Lewis Dr

P.O. #

Collected by (signature): Justine McLamn

Rush? (Lab MUST Be Notified): ___ Same Day, X Five Day, ___ Next Day, ___ 5 Day (Rad Only), ___ Two Day, ___ 10 Day (Rad Only), ___ Three Day

Quote #

Immediately Packed on Ice N X Y ___

Date Results Needed

Pres Chk: HCl

Analysis / Container / Preservative

Chain of Custody Page 2 of 2

ESC LAB SCIENCES

12065 Lebanon Rd, Mount Juliet, TN 37122
Phone: 615-758-5858
Phone: 800-767-5859
Fax: 615-758-5859

L# L901015

Table #

Acctnum: KINCH2MGA
Template: T121291
Prelogin: P592333
TSR: 526 - Chris McCord
PB: 3-7-17
Shipped Via: FedEX Ground

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	V8260BTEXMNSC 40mlAmb-HCl	V8260BTEXMNSC- TB 40mlAmb-HCl-Blk	Remarks	Sample # (lab only)
SW-07-040517	grab	GW	N/A	4/5/17	0930	3	X			-11
SW-12-040517	↓	GW	↓	↓	0935	3	X			-12
SW-03-040517	↓	GW	↓	↓	0940	3	X			-13
TRIP BLANK TB-01-040517	↓	GW	↓	↓	1120	1		X		-14
TRIP BLANK TB-01-040517	↓	GW	↓	↓	1120	1		X		-15

* Matrix: SS - Soil, AIR - Air, F - Filter, GW - Groundwater, B - Bioassay, WW - WasteWater, DW - Drinking Water, OT - Other ______

Remarks: V8260BTEXMNSC includes 1,2-DCA (struck through) no MTBE, surface water suite

pH ______ Temp ______
Flow ______ Other ______

Samples returned via: ___ UPS X FedEx ___ Courier ______

Tracking # 7283 5327 0448

Sample Receipt Checklist
COC Seal Present/Intact: NP Y N
COC Signed/Accurate: Y N
Bottles arrive intact: Y N
Correct bottles used: Y N
Sufficient volume sent: Y N
If Applicable
VOA Zero Headspace: Y N
Preservation Correct/Checked: Y N

Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: Yes / No HCL / MeoH TBR	
Justine McLamn	4/5/17	1200		2	
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Temp: 2.1 °C	Bottles Received: 30
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 4/6/17 Time: 0845	If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK

ESC LABORATORY SCIENCES
YOUR LAB OF CHOICE

ANALYTICAL REPORT

April 18, 2017

myESC
REAL TIME DATA ACCESS

CH2M Hill- Kinder Morgan- Atlanta, GA

Sample Delivery Group:	L901362
Samples Received:	04/07/2017
Project Number:	684910.LD.RA.ST
Description:	Lewis Drive
Site:	LEWIS DR.
Report To:	Bethany Garvey 6600 Peachtree Dunwoody Road 400 Embassy Row - Suite 600 Atlanta, GA 30328

Entire Report Reviewed By:

Chris McCord
Technical Service Representative

TABLE OF CONTENTS

ONE LAB. NATIONWIDE.

MW-12B-040617 L901362-01 GW

Collected by: JM / JH | Collected date/time: 04/06/17 07:40 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	1	04/13/17 20:28	04/13/17 20:28	JHH

MW-45B-040617 L901362-02 GW

Collected by: JM / JH | Collected date/time: 04/06/17 08:15 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	1	04/13/17 20:45	04/13/17 20:45	JHH

MW-17B-040617 L901362-03 GW

Collected by: JM / JH | Collected date/time: 04/06/17 09:35 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	200	04/13/17 21:02	04/13/17 21:02	JHH

MW-23-040617 L901362-04 GW

Collected by: JM / JH | Collected date/time: 04/06/17 09:45 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	1	04/13/17 21:19	04/13/17 21:19	JHH
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	10	04/17/17 22:33	04/17/17 22:33	JHH

MW-23B-040617 L901362-05 GW

Collected by: JM / JH | Collected date/time: 04/06/17 09:50 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	1	04/13/17 21:36	04/13/17 21:36	JHH

MW-26B-040617 L901362-06 GW

Collected by: JM / JH | Collected date/time: 04/06/17 10:05 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	1	04/13/17 21:53	04/13/17 21:53	JHH

MW-26-040617 L901362-07 GW

Collected by: JM / JH | Collected date/time: 04/06/17 10:15 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	1	04/13/17 22:10	04/13/17 22:10	JHH

MW-26-040617-FD L901362-08 GW

Collected by: JM / JH | Collected date/time: 04/06/17 10:20 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	1	04/13/17 22:27	04/13/17 22:27	JHH

MW-29-040617 L901362-09 GW

Collected by: JM / JH | Collected date/time: 04/06/17 10:25 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	1	04/13/17 22:44	04/13/17 22:44	JHH

MW-19-040617 L901362-10 GW

Collected by: JM / JH | Collected date/time: 04/06/17 10:40 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	250	04/13/17 23:02	04/13/17 23:02	JHH

MW-38-040617 L901362-11 GW

Collected by: JM / JH | Collected date/time: 04/06/17 12:55 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	1	04/13/17 23:19	04/13/17 23:19	JHH

MW-15-040617 L901362-12 GW

Collected by: JM / JH | Collected date/time: 04/06/17 13:05 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	25	04/13/17 23:36	04/13/17 23:36	JHH

MW-15B-040617 L901362-13 GW

Collected by: JM / JH | Collected date/time: 04/06/17 13:15 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	25	04/13/17 23:53	04/13/17 23:53	JHH

MW-15B-040617-FD L901362-14 GW

Collected by: JM / JH | Collected date/time: 04/06/17 13:20 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	25	04/14/17 00:10	04/14/17 00:10	JHH

MW-34-040617 L901362-15 GW

Collected by: JM / JH | Collected date/time: 04/06/17 13:25 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	1	04/14/17 00:27	04/14/17 00:27	JHH
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	20	04/17/17 22:52	04/17/17 22:52	JHH

MW-39-040617 L901362-16 GW

Collected by: JM / JH | Collected date/time: 04/06/17 13:35 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	50	04/14/17 00:44	04/14/17 00:44	JHH

MW-40-040617 L901362-17 GW

Collected by: JM / JH | Collected date/time: 04/06/17 13:45 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	200	04/14/17 01:01	04/14/17 01:01	JHH

MW-41-040617 L901362-18 GW

Collected by: JM / JH | Collected date/time: 04/06/17 13:55 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	1	04/14/17 01:18	04/14/17 01:18	JHH
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	10	04/17/17 23:11	04/17/17 23:11	JHH

MW-42-040617 L901362-19 GW

Collected by: JM / JH | Collected date/time: 04/06/17 14:05 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	1	04/14/17 01:35	04/14/17 01:35	JHH

MW-25B-040617 L901362-20 GW

Collected by: JM / JH | Collected date/time: 04/06/17 14:15 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969541	1	04/14/17 01:52	04/14/17 01:52	JHH

MW-25-040617 L901362-21 GW

Collected by: JM / JH | Collected date/time: 04/06/17 14:25 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969556	10	04/13/17 00:09	04/13/17 00:09	JHH

MW-35-040617 L901362-22 GW

Collected by: JM / JH | Collected date/time: 04/06/17 14:35 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969556	1	04/13/17 00:32	04/13/17 00:32	JHH

FB-01-040617 L901362-23 GW

Collected by: JM / JH | Collected date/time: 04/06/17 15:15 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969556	1	04/12/17 19:42	04/12/17 19:42	JHH

MW-21-040617 L901362-24 GW

Collected by: JM / JH | Collected date/time: 04/06/17 15:45 | Received date/time: 04/07/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969556	1	04/13/17 00:54	04/13/17 00:54	JHH

SAMPLE SUMMARY

ONE LAB. NATIONWIDE.

TB-01-040617 L901362-25 GW			Collected by JM / JH	Collected date/time 04/06/17 16:30	Received date/time 04/07/17 08:45
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG969556	1	04/12/17 19:20	04/12/17 19:20	JHH

Cp
[2]Tc
[3]Ss
[4]Cn
[5]Sr
[6]Qc
[7]Gl
Al
[9]Sc

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times. All MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.

Chris McCord
Technical Service Representative

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 20:28	WG969541
Toluene	ND		1.00	1	04/13/2017 20:28	WG969541
Ethylbenzene	ND		1.00	1	04/13/2017 20:28	WG969541
Total Xylenes	ND		3.00	1	04/13/2017 20:28	WG969541
Methyl tert-butyl ether	ND		1.00	1	04/13/2017 20:28	WG969541
Naphthalene	ND		5.00	1	04/13/2017 20:28	WG969541
1,2-Dichloroethane	ND		1.00	1	04/13/2017 20:28	WG969541
(S) Toluene-d8	*100*		*80.0-120*		*04/13/2017 20:28*	WG969541
(S) Dibromofluoromethane	*99.8*		*76.0-123*		*04/13/2017 20:28*	WG969541
(S) 4-Bromofluorobenzene	*93.2*		*80.0-120*		*04/13/2017 20:28*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 20:45	WG969541
Toluene	ND		1.00	1	04/13/2017 20:45	WG969541
Ethylbenzene	ND		1.00	1	04/13/2017 20:45	WG969541
Total Xylenes	ND		3.00	1	04/13/2017 20:45	WG969541
Methyl tert-butyl ether	ND		1.00	1	04/13/2017 20:45	WG969541
Naphthalene	ND		5.00	1	04/13/2017 20:45	WG969541
1,2-Dichloroethane	ND		1.00	1	04/13/2017 20:45	WG969541
(S) Toluene-d8	*100*		*80.0-120*		*04/13/2017 20:45*	WG969541
(S) Dibromofluoromethane	*98.7*		*76.0-123*		*04/13/2017 20:45*	WG969541
(S) 4-Bromofluorobenzene	*92.6*		*80.0-120*		*04/13/2017 20:45*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	7780		200	200	04/13/2017 21:02	WG969541
Toluene	14900		200	200	04/13/2017 21:02	WG969541
Ethylbenzene	833		200	200	04/13/2017 21:02	WG969541
Total Xylenes	5330		600	200	04/13/2017 21:02	WG969541
Methyl tert-butyl ether	991		200	200	04/13/2017 21:02	WG969541
Naphthalene	ND		1000	200	04/13/2017 21:02	WG969541
1,2-Dichloroethane	ND		200	200	04/13/2017 21:02	WG969541
(S) Toluene-d8	*102*		*80.0-120*		*04/13/2017 21:02*	WG969541
(S) Dibromofluoromethane	*102*		*76.0-123*		*04/13/2017 21:02*	WG969541
(S) 4-Bromofluorobenzene	*96.7*		*80.0-120*		*04/13/2017 21:02*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	432		10.0	10	04/17/2017 22:33	WG969541
Toluene	6.61		1.00	1	04/13/2017 21:19	WG969541
Ethylbenzene	ND		1.00	1	04/13/2017 21:19	WG969541
Total Xylenes	254		3.00	1	04/13/2017 21:19	WG969541
Methyl tert-butyl ether	76.5		1.00	1	04/13/2017 21:19	WG969541
Naphthalene	ND		5.00	1	04/13/2017 21:19	WG969541
1,2-Dichloroethane	ND		1.00	1	04/13/2017 21:19	WG969541
(S) Toluene-d8	*103*		*80.0-120*		*04/13/2017 21:19*	WG969541
(S) Toluene-d8	*105*		*80.0-120*		*04/17/2017 22:33*	WG969541
(S) Dibromofluoromethane	*94.2*		*76.0-123*		*04/17/2017 22:33*	WG969541
(S) Dibromofluoromethane	*99.3*		*76.0-123*		*04/13/2017 21:19*	WG969541
(S) 4-Bromofluorobenzene	*93.7*		*80.0-120*		*04/13/2017 21:19*	WG969541
(S) 4-Bromofluorobenzene	*103*		*80.0-120*		*04/17/2017 22:33*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 21:36	WG969541
Toluene	2.41		1.00	1	04/13/2017 21:36	WG969541
Ethylbenzene	1.21		1.00	1	04/13/2017 21:36	WG969541
Total Xylenes	9.23		3.00	1	04/13/2017 21:36	WG969541
Methyl tert-butyl ether	ND		1.00	1	04/13/2017 21:36	WG969541
Naphthalene	ND		5.00	1	04/13/2017 21:36	WG969541
1,2-Dichloroethane	ND		1.00	1	04/13/2017 21:36	WG969541
(S) Toluene-d8	*101*		*80.0-120*		*04/13/2017 21:36*	WG969541
(S) Dibromofluoromethane	*100*		*76.0-123*		*04/13/2017 21:36*	WG969541
(S) 4-Bromofluorobenzene	*96.6*		*80.0-120*		*04/13/2017 21:36*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 21:53	WG969541
Toluene	ND		1.00	1	04/13/2017 21:53	WG969541
Ethylbenzene	ND		1.00	1	04/13/2017 21:53	WG969541
Total Xylenes	ND		3.00	1	04/13/2017 21:53	WG969541
Methyl tert-butyl ether	ND		1.00	1	04/13/2017 21:53	WG969541
Naphthalene	ND		5.00	1	04/13/2017 21:53	WG969541
1,2-Dichloroethane	ND		1.00	1	04/13/2017 21:53	WG969541
(S) Toluene-d8	*100*		*80.0-120*		*04/13/2017 21:53*	WG969541
(S) Dibromofluoromethane	*97.6*		*76.0-123*		*04/13/2017 21:53*	WG969541
(S) 4-Bromofluorobenzene	*93.9*		*80.0-120*		*04/13/2017 21:53*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 22:10	WG969541
Toluene	ND		1.00	1	04/13/2017 22:10	WG969541
Ethylbenzene	ND		1.00	1	04/13/2017 22:10	WG969541
Total Xylenes	ND		3.00	1	04/13/2017 22:10	WG969541
Methyl tert-butyl ether	ND		1.00	1	04/13/2017 22:10	WG969541
Naphthalene	ND		5.00	1	04/13/2017 22:10	WG969541
1,2-Dichloroethane	ND		1.00	1	04/13/2017 22:10	WG969541
(S) Toluene-d8	*101*		*80.0-120*		*04/13/2017 22:10*	WG969541
(S) Dibromofluoromethane	*99.9*		*76.0-123*		*04/13/2017 22:10*	WG969541
(S) 4-Bromofluorobenzene	*92.9*		*80.0-120*		*04/13/2017 22:10*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 22:27	WG969541
Toluene	ND		1.00	1	04/13/2017 22:27	WG969541
Ethylbenzene	ND		1.00	1	04/13/2017 22:27	WG969541
Total Xylenes	ND		3.00	1	04/13/2017 22:27	WG969541
Methyl tert-butyl ether	ND		1.00	1	04/13/2017 22:27	WG969541
Naphthalene	ND		5.00	1	04/13/2017 22:27	WG969541
1,2-Dichloroethane	ND		1.00	1	04/13/2017 22:27	WG969541
(S) Toluene-d8	*99.4*		*80.0-120*		*04/13/2017 22:27*	WG969541
(S) Dibromofluoromethone	*101*		*76.0-123*		*04/13/2017 22:27*	WG969541
(S) 4-Bromofluorobenzene	*95.9*		*80.0-120*		*04/13/2017 22:27*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 22:44	WG969541
Toluene	ND		1.00	1	04/13/2017 22:44	WG969541
Ethylbenzene	ND		1.00	1	04/13/2017 22:44	WG969541
Total Xylenes	ND		3.00	1	04/13/2017 22:44	WG969541
Methyl tert-butyl ether	ND		1.00	1	04/13/2017 22:44	WG969541
Naphthalene	ND		5.00	1	04/13/2017 22:44	WG969541
1,2-Dichloroethane	ND		1.00	1	04/13/2017 22:44	WG969541
(S) Toluene-d8	*100*		*80.0-120*		*04/13/2017 22:44*	WG969541
(S) Dibromofluoromethane	*101*		*76.0-123*		*04/13/2017 22:44*	WG969541
(S) 4-Bromofluorobenzene	*94.2*		*80.0-120*		*04/13/2017 22:44*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	9810		250	250	04/13/2017 23:02	WG969541
Toluene	25000		250	250	04/13/2017 23:02	WG969541
Ethylbenzene	1030		250	250	04/13/2017 23:02	WG969541
Total Xylenes	10300		750	250	04/13/2017 23:02	WG969541
Methyl tert-butyl ether	ND		250	250	04/13/2017 23:02	WG969541
Naphthalene	ND		1250	250	04/13/2017 23:02	WG969541
1,2-Dichloroethane	ND		250	250	04/13/2017 23:02	WG969541
(S) Toluene-d8	*102*		*80.0-120*		*04/13/2017 23:02*	WG969541
(S) Dibromofluoromethane	*103*		*76.0-123*		*04/13/2017 23:02*	WG969541
(S) 4-Bromofluorobenzene	*93.2*		*80.0-120*		*04/13/2017 23:02*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 23:19	WG969541
Toluene	ND		1.00	1	04/13/2017 23:19	WG969541
Ethylbenzene	ND		1.00	1	04/13/2017 23:19	WG969541
Total Xylenes	ND		3.00	1	04/13/2017 23:19	WG969541
Methyl tert-butyl ether	8.06		1.00	1	04/13/2017 23:19	WG969541
Naphthalene	ND		5.00	1	04/13/2017 23:19	WG969541
1,2-Dichloroethane	ND		1.00	1	04/13/2017 23:19	WG969541
(S) Toluene-d8	*101*		*80.0-120*		*04/13/2017 23:19*	WG969541
(S) Dibromofluoromethane	*100*		*76.0-123*		*04/13/2017 23:19*	WG969541
(S) 4-Bromofluorobenzene	*97.3*		*80.0-120*		*04/13/2017 23:19*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	1790		25.0	25	04/13/2017 23:36	WG969541
Toluene	465		25.0	25	04/13/2017 23:36	WG969541
Ethylbenzene	60.6		25.0	25	04/13/2017 23:36	WG969541
Total Xylenes	886		75.0	25	04/13/2017 23:36	WG969541
Methyl tert-butyl ether	181		25.0	25	04/13/2017 23:36	WG969541
Naphthalene	ND		125	25	04/13/2017 23:36	WG969541
1,2-Dichloroethane	ND		25.0	25	04/13/2017 23:36	WG969541
(S) Toluene-d8	*102*		*80.0-120*		*04/13/2017 23:36*	WG969541
(S) Dibromofluoromethane	*104*		*76.0-123*		*04/13/2017 23:36*	WG969541
(S) 4-Bromofluorobenzene	*94.1*		*80.0-120*		*04/13/2017 23:36*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	1020		25.0	25	04/13/2017 23:53	WG969541
Toluene	2020		25.0	25	04/13/2017 23:53	WG969541
Ethylbenzene	132		25.0	25	04/13/2017 23:53	WG969541
Total Xylenes	789		75.0	25	04/13/2017 23:53	WG969541
Methyl tert-butyl ether	84.7		25.0	25	04/13/2017 23:53	WG969541
Naphthalene	ND		125	25	04/13/2017 23:53	WG969541
1,2-Dichloroethane	ND		25.0	25	04/13/2017 23:53	WG969541
(S) Toluene-d8	*101*		*80.0-120*		*04/13/2017 23:53*	WG969541
(S) Dibromofluoromethane	*100*		*76.0-123*		*04/13/2017 23:53*	WG969541
(S) 4-Bromofluorobenzene	*93.4*		*80.0-120*		*04/13/2017 23:53*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	973		25.0	25	04/14/2017 00:10	WG969541
Toluene	1910		25.0	25	04/14/2017 00:10	WG969541
Ethylbenzene	124		25.0	25	04/14/2017 00:10	WG969541
Total Xylenes	742		75.0	25	04/14/2017 00:10	WG969541
Methyl tert-butyl ether	82.9		25.0	25	04/14/2017 00:10	WG969541
Naphthalene	ND		125	25	04/14/2017 00:10	WG969541
1,2-Dichloroethane	ND		25.0	25	04/14/2017 00:10	WG969541
(S) Toluene-d8	*102*		*80.0-120*		*04/14/2017 00:10*	WG969541
(S) Dibromofluoromethane	*100*		*76.0-123*		*04/14/2017 00:10*	WG969541
(S) 4-Bromofluorobenzene	*96.4*		*80.0-120*		*04/14/2017 00:10*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	860		20.0	20	04/17/2017 22:52	WG969541
Toluene	58.6		1.00	1	04/14/2017 00:27	WG969541
Ethylbenzene	1.70		1.00	1	04/14/2017 00:27	WG969541
Total Xylenes	181		3.00	1	04/14/2017 00:27	WG969541
Methyl tert-butyl ether	123		1.00	1	04/14/2017 00:27	WG969541
Naphthalene	ND		5.00	1	04/14/2017 00:27	WG969541
1,2-Dichloroethane	ND		1.00	1	04/14/2017 00:27	WG969541
(S) Toluene-d8	*102*		*80.0-120*		*04/14/2017 00:27*	WG969541
(S) Toluene-d8	*104*		*80.0-120*		*04/17/2017 22:52*	WG969541
(S) Dibromofluoromethane	*94.5*		*76.0-123*		*04/17/2017 22:52*	WG969541
(S) Dibromofluoromethane	*94.7*		*76.0-123*		*04/14/2017 00:27*	WG969541
(S) 4-Bromofluorobenzene	*93.9*		*80.0-120*		*04/14/2017 00:27*	WG969541
(S) 4-Bromofluorobenzene	*101*		*80.0-120*		*04/17/2017 22:52*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	6180		50.0	50	04/14/2017 00:44	WG969541
Toluene	3280		50.0	50	04/14/2017 00:44	WG969541
Ethylbenzene	754		50.0	50	04/14/2017 00:44	WG969541
Total Xylenes	3860		150	50	04/14/2017 00:44	WG969541
Methyl tert-butyl ether	257		50.0	50	04/14/2017 00:44	WG969541
Naphthalene	ND		250	50	04/14/2017 00:44	WG969541
1,2-Dichloroethane	ND		50.0	50	04/14/2017 00:44	WG969541
(S) Toluene-d8	*103*		*80.0-120*		*04/14/2017 00:44*	WG969541
(S) Dibromofluoromethane	*101*		*76.0-123*		*04/14/2017 00:44*	WG969541
(S) 4-Bromofluorobenzene	*93.1*		*80.0-120*		*04/14/2017 00:44*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	10400		200	200	04/14/2017 01:01	WG969541
Toluene	16200		200	200	04/14/2017 01:01	WG969541
Ethylbenzene	1180		200	200	04/14/2017 01:01	WG969541
Total Xylenes	6570		600	200	04/14/2017 01:01	WG969541
Methyl tert-butyl ether	650		200	200	04/14/2017 01:01	WG969541
Naphthalene	ND		1000	200	04/14/2017 01:01	WG969541
1,2-Dichloroethane	ND		200	200	04/14/2017 01:01	WG969541
(S) Toluene-d8	*103*		*80.0-120*		*04/14/2017 01:01*	WG969541
(S) Dibromofluoromethane	*101*		*76.0-123*		*04/14/2017 01:01*	WG969541
(S) 4-Bromofluorobenzene	*93.3*		*80.0-120*		*04/14/2017 01:01*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	470		10.0	10	04/17/2017 23:11	WG969541
Toluene	ND		1.00	1	04/14/2017 01:18	WG969541
Ethylbenzene	2.06		1.00	1	04/14/2017 01:18	WG969541
Total Xylenes	258		3.00	1	04/14/2017 01:18	WG969541
Methyl tert-butyl ether	3.84		1.00	1	04/14/2017 01:18	WG969541
Naphthalene	10.6		5.00	1	04/14/2017 01:18	WG969541
1,2-Dichloroethane	ND		1.00	1	04/14/2017 01:18	WG969541
(S) Toluene-d8	*102*		*80.0-120*		*04/14/2017 01:18*	WG969541
(S) Toluene-d8	*105*		*80.0-120*		*04/17/2017 23:11*	WG969541
(S) Dibromofluoromethane	*94.5*		*76.0-123*		*04/17/2017 23:11*	WG969541
(S) Dibromofluoromethane	*99.1*		*76.0-123*		*04/14/2017 01:18*	WG969541
(S) 4-Bromofluorobenzene	*93.0*		*80.0-120*		*04/14/2017 01:18*	WG969541
(S) 4-Bromofluorobenzene	*101*		*80.0-120*		*04/17/2017 23:11*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	93.5		1.00	1	04/14/2017 01:35	WG969541
Toluene	ND		1.00	1	04/14/2017 01:35	WG969541
Ethylbenzene	ND		1.00	1	04/14/2017 01:35	WG969541
Total Xylenes	53.3		3.00	1	04/14/2017 01:35	WG969541
Methyl tert-butyl ether	1.18		1.00	1	04/14/2017 01:35	WG969541
Naphthalene	ND		5.00	1	04/14/2017 01:35	WG969541
1,2-Dichloroethane	ND		1.00	1	04/14/2017 01:35	WG969541
(S) Toluene-d8	*101*		*80.0-120*		*04/14/2017 01:35*	WG969541
(S) Dibromofluoromethane	*100*		*76.0-123*		*04/14/2017 01:35*	WG969541
(S) 4-Bromofluorobenzene	*94.8*		*80.0-120*		*04/14/2017 01:35*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/14/2017 01:52	WG969541
Toluene	ND		1.00	1	04/14/2017 01:52	WG969541
Ethylbenzene	ND		1.00	1	04/14/2017 01:52	WG969541
Total Xylenes	ND		3.00	1	04/14/2017 01:52	WG969541
Methyl tert-butyl ether	ND		1.00	1	04/14/2017 01:52	WG969541
Naphthalene	ND	V3	5.00	1	04/14/2017 01:52	WG969541
1,2-Dichloroethane	ND		1.00	1	04/14/2017 01:52	WG969541
(S) Toluene-d8	*95.8*		*80.0-120*		*04/14/2017 01:52*	WG969541
(S) Dibromofluoromethane	*74.2*	J2	*76.0-123*		*04/14/2017 01:52*	WG969541
(S) 4-Bromofluorobenzene	*38.4*	J2	*80.0-120*		*04/14/2017 01:52*	WG969541

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	558		10.0	10	04/13/2017 00:09	WG969556
Toluene	ND		10.0	10	04/13/2017 00:09	WG969556
Ethylbenzene	24.3		10.0	10	04/13/2017 00:09	WG969556
Total Xylenes	682		30.0	10	04/13/2017 00:09	WG969556
Methyl tert-butyl ether	ND		10.0	10	04/13/2017 00:09	WG969556
Naphthalene	ND		50.0	10	04/13/2017 00:09	WG969556
1,2-Dichloroethane	ND		10.0	10	04/13/2017 00:09	WG969556
(S) Toluene-d8	*104*		*80.0-120*		*04/13/2017 00:09*	WG969556
(S) Dibromofluoromethane	*108*		*76.0-123*		*04/13/2017 00:09*	WG969556
(S) 4-Bromofluorobenzene	*102*		*80.0-120*		*04/13/2017 00:09*	WG969556

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 00:32	WG969556
Toluene	ND		1.00	1	04/13/2017 00:32	WG969556
Ethylbenzene	ND		1.00	1	04/13/2017 00:32	WG969556
Total Xylenes	ND		3.00	1	04/13/2017 00:32	WG969556
Methyl tert-butyl ether	ND		1.00	1	04/13/2017 00:32	WG969556
Naphthalene	ND		5.00	1	04/13/2017 00:32	WG969556
1,2-Dichloroethane	ND		1.00	1	04/13/2017 00:32	WG969556
(S) Toluene-d8	*105*		*80.0-120*		*04/13/2017 00:32*	WG969556
(S) Dibromofluoromethane	*110*		*76.0-123*		*04/13/2017 00:32*	WG969556
(S) 4-Bromofluorobenzene	*102*		*80.0-120*		*04/13/2017 00:32*	WG969556

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/12/2017 19:42	WG969556
Toluene	ND		1.00	1	04/12/2017 19:42	WG969556
Ethylbenzene	ND		1.00	1	04/12/2017 19:42	WG969556
Total Xylenes	ND		3.00	1	04/12/2017 19:42	WG969556
Methyl tert-butyl ether	ND		1.00	1	04/12/2017 19:42	WG969556
Naphthalene	ND		5.00	1	04/12/2017 19:42	WG969556
1,2-Dichloroethane	ND		1.00	1	04/12/2017 19:42	WG969556
(S) Toluene-d8	*104*		*80.0-120*		*04/12/2017 19:42*	WG969556
(S) Dibromofluoromethane	*111*		*76.0-123*		*04/12/2017 19:42*	WG969556
(S) 4-Bromofluorobenzene	*100*		*80.0-120*		*04/12/2017 19:42*	WG969556

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/13/2017 00:54	WG969556
Toluene	ND		1.00	1	04/13/2017 00:54	WG969556
Ethylbenzene	ND		1.00	1	04/13/2017 00:54	WG969556
Total Xylenes	ND		3.00	1	04/13/2017 00:54	WG969556
Methyl tert-butyl ether	ND		1.00	1	04/13/2017 00:54	WG969556
Naphthalene	ND		5.00	1	04/13/2017 00:54	WG969556
1,2-Dichloroethane	ND		1.00	1	04/13/2017 00:54	WG969556
(S) Toluene-d8	*104*		*80.0-120*		*04/13/2017 00:54*	WG969556
(S) Dibromofluoromethane	*111*		*76.0-123*		*04/13/2017 00:54*	WG969556
(S) 4-Bromofluorobenzene	*101*		*80.0-120*		*04/13/2017 00:54*	WG969556

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	04/12/2017 19:20	WG969556
Toluene	ND		1.00	1	04/12/2017 19:20	WG969556
Ethylbenzene	ND		1.00	1	04/12/2017 19:20	WG969556
Total Xylenes	ND		3.00	1	04/12/2017 19:20	WG969556
Methyl tert-butyl ether	ND		1.00	1	04/12/2017 19:20	WG969556
Naphthalene	ND		5.00	1	04/12/2017 19:20	WG969556
1,2-Dichloroethane	ND		1.00	1	04/12/2017 19:20	WG969556
(S) Toluene-d8	*106*		*80.0-120*		*04/12/2017 19:20*	WG969556
(S) Dibromofluoromethane	*110*		*76.0-123*		*04/12/2017 19:20*	WG969556
(S) 4-Bromofluorobenzene	*101*		*80.0-120*		*04/12/2017 19:20*	WG969556

Method Blank (MB)

(MB) R3211287-2 04/13/17 20:10

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	ug/l		ug/l	ug/l
Benzene	U		0.331	1.00
1,2-Dichloroethane	U		0.361	1.00
Ethylbenzene	U		0.384	1.00
Methyl tert-butyl ether	U		0.367	1.00
Naphthalene	U		1.00	5.00
Toluene	U		0.412	1.00
Xylenes, Total	U		1.06	3.00
(S) Toluene-d8	*99.7*			*80.0-120*
(S) Dibromofluoromethane	*96.9*			*76.0-123*
(S) 4-Bromofluorobenzene	*92.9*			*80.0-120*

Laboratory Control Sample (LCS)

(LCS) R3211287-1 04/13/17 19:36

Analyte	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
	ug/l	ug/l	%	%	
Benzene	25.0	23.2	92.8	70.0-130	
1,2-Dichloroethane	25.0	22.2	88.7	70.0-130	
Ethylbenzene	25.0	22.8	91.1	70.0-130	
Methyl tert-butyl ether	25.0	23.2	92.8	70.0-130	
Naphthalene	25.0	19.6	78.4	70.0-130	
Toluene	25.0	23.2	92.6	70.0-130	
Xylenes, Total	75.0	67.4	89.9	70.0-130	
(S) Toluene-d8			*101*	*80.0-120*	
(S) Dibromofluoromethane			*96.5*	*76.0-123*	
(S) 4-Bromofluorobenzene			*97.7*	*80.0-120*	

Method Blank (MB)

(MB) R3210499-2 04/12/17 18:36

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Benzene	U		0.331	1.00
1,2-Dichloroethane	U		0.361	1.00
Ethylbenzene	U		0.384	1.00
Methyl tert-butyl ether	U		0.367	1.00
Naphthalene	U		1.00	5.00
Toluene	U		0.412	1.00
Xylenes, Total	U		1.06	3.00
(S) Toluene-d8	*104*			*80.0-120*
(S) Dibromofluoromethane	*109*			*76.0-123*
(S) 4-Bromofluorobenzene	*99.7*			*80.0-120*

Laboratory Control Sample (LCS)

(LCS) R3210499-1 04/12/17 18:14

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Benzene	25.0	25.0	100	70 0-130	
1,2-Dichloroethane	25.0	23.2	92.9	70.0-130	
Ethylbenzene	25.0	23.9	95.5	70.0-130	
Methyl tert-butyl ether	25.0	25.4	101	70.0-130	
Naphthalene	25.0	23.3	93.2	70.0-130	
Toluene	25.0	23.6	94.3	70.0-130	
Xylenes, Total	75.0	72.3	96.4	70.0-130	
(S) Toluene-d8			*104*	*80.0-120*	
(S) Dibromofluoromethane			*109*	*76.0-123*	
(S) 4-Bromofluorobenzene			*101*	*80.0-120*	

Abbreviations and Definitions

SDG	Sample Delivery Group.
MDL	Method Detection Limit.
RDL	Reported Detection Limit.
ND	Not detected at the Reporting Limit (or MDL where applicable).
U	Not detected at the Reporting Limit (or MDL where applicable).
RPD	Relative Percent Difference.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
Rec.	Recovery.

Qualifier	Description
J2	Surrogate recovery limits have been exceeded; values are outside lower control limits.
V3	The internal standard exhibited poor recovery due to sample matrix interference. The analytical results will be biased high. BDL results will be unaffected.

ACCREDITATIONS & LOCATIONS

ONE LAB NATIONWIDE.

ESC Lab Sciences is the only environmental laboratory accredited/certified to support your work nationwide from one location. One phone call, one point of contact, one laboratory. No other lab is as accessible or prepared to handle your needs throughout the country. Our capacity and capability from our single location laboratory is comparable to the collective totals of the network laboratories in our industry. The most significant benefit to our "one location" design is the design of our laboratory campus. The model is conducive to accelerated productivity, decreasing turn-around time, and preventing cross contamination, thus protecting sample integrity. Our focus on premium quality and prompt service allows us to be **YOUR LAB OF CHOICE.**

* Not all certifications held by the laboratory are applicable to the results reported in the attached report

State Accreditations

Alabama	40660	Nevada	TN-03-2002-34
Alaska	UST-080	New Hampshire	2975
Arizona	AZ0612	New Jersey–NELAP	TN002
Arkansas	88-0469	New Mexico	TN00003
California	01157CA	New York	11742
Colorado	TN00003	North Carolina	Env375
Conneticut	PH-0197	North Carolina [1]	DW21704
Florida	E87487	North Carolina [2]	41
Georgia	NELAP	North Dakota	R-140
Georgia [1]	923	Ohio–VAP	CL0069
Idaho	TN00003	Oklahoma	9915
Illinois	200008	Oregon	TN200002
Indiana	C-TN-01	Pennsylvania	68-02979
Iowa	364	Rhode Island	221
Kansas	E-10277	South Carolina	84004
Kentucky [1]	90010	South Dakota	n/a
Kentucky [2]	16	Tennessee [14]	2006
Louisiana	AI30792	Texas	T 104704245-07-TX
Maine	TN0002	Texas [5]	LAB0152
Maryland	324	Utah	6157585858
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	109
Minnesota	047-999-395	Washington	C1915
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	9980939910
Montana	CERT0086	Wyoming	A2LA
Nebraska	NE-OS-15-05		

Third Party & Federal Accreditations

A2LA – ISO 17025	1461.01	AIHA-LAP,LLC	100789
A2LA – ISO 17025 [5]	1461.02	DOD	1461.01
Canada	1461.01	USDA	S-67674
EPA–Crypto	TN00003		

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold [-] Accreditation not applicable

Our Locations

ESC Lab Sciences has sixty-four client support centers that provide sample pickup and/or the delivery of sampling supplies. If you would like assistance from one of our support offices, please contact our main office. **ESC Lab Sciences performs all testing at our central laboratory.**

CH2M Hill- Kinder Morgan-Atlanta, GA

Billing Information:
Accounts Payable
1000 Windward Concourse
Ste 450
Alpharetta, GA 30005

Chain of Custody Page 1 of 3

ESC L·A·B S·C·I·E·N·C·E·S

12065 Lebanon Rd
Mount Juliet, TN 37122
Phone: 615-758-5858
Phone: 800-767-5859
Fax: 615-758-5859

L# L901362
1072

Report to: **Bethany Garvey**
Email To: **bgarvey@ch2m.com**

Project Description: **Lewis Drive**
City/State Collected: **Belton, SC**

Phone: **770-604-9182**
Fax:

Client Project #: **684910.LD.RA.ST**
Lab Project #: **KINCH2MGA-LEWIS**

Collected by (print): J. McCann, S. Hansen
Site/Facility ID #: **Lewis Dr**
P.O. #:

Collected by (signature): Justine McCann
Rush? (Lab MUST Be Notified)
___ Same Day X Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day
Quote #:
Date Results Needed

Immediately Packed on Ice N ___ Y X

Pres Chk: HCl

Analysis / Container / Preservative: BTEXMNSC-8260B

Acctnum:
Template:
Prelogin:
TSR:
PB:
Shipped Via:

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	BTEXMNSC-8260B	Remarks	Sample # (lab only)
MW-12B-040617	grab	GW	N/A	4/6/17	0740	3	X		-01
MW-45B-040617	↓	↓	↓	↓	0815	↓	↓		02
MW-17B-040617	↓	↓	↓	↓	0935	↓	↓		03
MW-23-040617	↓	↓	↓	↓	0945	↓	↓		04
MW-23B-040617	↓	↓	↓	↓	0950	↓	↓		05
MW-26B-040617	↓	↓	↓	↓	1005	↓	↓		06
MW-26-040617	↓	↓	↓	↓	1015	↓	↓		07
MW-26-040617FD	↓	↓	↓	↓	1020	↓	↓		08
MW-29-040617	↓	↓	↓	↓	1025	↓	↓		09
MW-19-040617	↓	↓	↓	↓	1040	↓	↓		10

* Matrix:
SS - Soil AIR - Air F - Filter
GW - Groundwater B - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other________

Remarks:

pH ______ Temp ______
Flow ______ Other ______

Samples returned via: ___ UPS X FedEx ___ Courier ______
Tracking # 7283 8327 0524

Sample Receipt Checklist
COC Seal Present/Intact: NP ✓Y _N
COC Signed/Accurate: ✓Y _N
Bottles arrive intact: ✓Y _N
Correct bottles used: ✓Y _N
Sufficient volume sent: ✓Y _N
If Applicable
VOA Zero Headspace: ✓Y _N
Preservation Correct/Checked: _Y _N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Trip Blank Received: (Yes) / No HCL / MeoH TBR 2	
Justine McCann	4/6/17	1800			
Relinquished by : (Signature)	**Date:**	**Time:**	**Received by: (Signature)**	**Temp: 2.1 °C**	**Bottles Received: 71**
Relinquished by : (Signature)	**Date:**	**Time:**	**Received for lab by: (Signature)**	**Date: 4-7-17**	**Time: 845**

If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK

CH2M Hill- Kinder Morgan-Atlanta, GA

Billing Information:
Accounts Payable
1000 Windward Concourse
Ste 450
Alpharetta, GA 30005

Report to: **Bethany Garvey**
Email To: **bgarvey@ch2m.com**
Project Description: **Lewis Drive**
City/State Collected: **Belton, SC**
Phone: **770-604-9182**
Fax:
Client Project # **684910.LD.RA.ST**
Lab Project # **KINCH2MGA-LEWIS**
Collected by (print): **J. McCann S. Hansen**
Site/Facility ID # **Lewis Dr**
P.O. #
Collected by (signature): **Justine McCann**
Rush? (Lab MUST Be Notified) — Same Day — Next Day — Two Day — Three Day — X Five Day — 5 Day (Rad Only) — 10 Day (Rad Only)
Quote #
Date Results Needed
Immediately Packed on Ice N ___ Y X

Pres Chk: HCl

Analysis / Container / Preservative: BTEX MNX -8260B

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs		Remarks	Sample # (lab only)
MW-38-040617	grab	GW	N/A	4/6/17	1255	3	X		-11
MW-15-040617					1305				12
MW-15B-040617					1315				13
MW-15B-040617-FD					1320				14
MW-34-040617					1325				15
MW-39-040617					1335				16
MW-40-040617					1345				17
MW-41-040617					1355				18
MW-42-040617					1405				19
MW-25B-040617					1415				20

* Matrix: SS - Soil AIR - Air F - Filter GW - Groundwater B - Bioassay WW - WasteWater DW - Drinking Water OT - Other_____

Remarks:

pH _____ Temp _____
Flow _____ Other _____

Samples returned via: _UPS X FedEx _Courier _____
Tracking #

Chain of Custody Page 2 of 3

ESC LAB SCIENCES
YOUR LAB OF CHOICE
12065 Lebanon Rd Mount Juliet, TN 37122
Phone: 615-758-5858 Phone: 800-767-5859 Fax: 615-758-5859

L# L901362
Table #
Acctnum:
Template:
Prelogin:
TSR:
PB:
Shipped Via:

Sample Receipt Checklist
COC Seal Present/Intact: _NP
COC Signed/Accurate:
Bottles arrive intact:
Correct bottles used:
Sufficient volume sent:
If Applicable
VOA Zero Headspace:
Preservation Correct/Checked:

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)
Justine McCann	4/6/17	1800	
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)

Trip Blank Received: Yes / No — HCL / MeoH — TBR
Temp: 2.1 °C Bottles Received: 7 of 11
Date: 4-7-17 Time: 9:45

If preservation required by Login: Date/Time
Hold:
Condition: NCF / OK

CH2M Hill- Kinder Morgan-Atlanta, GA

Billing Information:
Accounts Payable
1000 Windward Concourse
Ste 450
Alpharetta, GA 30005

Pres Chk: HCl

Analysis / Container / Preservative

Chain of Custody Page 3 of 3

ESC LAB SCIENCES

12065 Lebanon Rd
Mount Juliet, TN 37122
Phone: 615-758-5858
Phone: 800-767-5859
Fax: 615-758-5859

Report to: Bethany Garvey

Email To: bgarvey@ch2m.com

Project Description: Lewis Drive

City/State Collected: Belton, SC

Phone: 770-604-9182
Fax:

Client Project # 684910.LD.RA.ST

Lab Project # KINCH2MGA-LEWIS

Collected by (print): J. McLann
S. Hansen

Site/Facility ID # Lewis Dr

P.O. #

Collected by (signature): Justine McLann

Rush? (Lab MUST Be Notified)
___ Same Day X Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed

Immediately Packed on Ice N___ Y X

BTEX/MN - 8260B

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs		Remarks	Sample # (lab only)
MW-25-040617	grab	GW	N/A	4/6/17	1425	3	X		-21
MW-35-040617					1435	3			22
EB-01-040617					1515	3			23
MW-21-040617					1545	3			24
TB-01-040617					1630	2	X		25

Lab # L901362

Table #

Acctnum:

Template:

Prelogin:

TSR:

PB:

Shipped Via:

* Matrix:
SS - Soil AIR - Air F - Filter
GW - Groundwater B - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other

Remarks:

pH ____ Temp ____
Flow ____ Other ____

Samples returned via: ___ UPS X FedEx ___ Courier ___

Tracking #

Sample Receipt Checklist
COC Seal Present/Intact: NP Y N
COC Signed/Accurate: Y N
Bottles arrive intact: Y N
Correct bottles used: Y N
Sufficient volume sent: Y N
If Applicable
VOA Zero Headspace: Y N
Preservation Correct/Checked: Y N

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)
Justine McLann	4/6/17	1800	
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)

Trip Blank Received: Yes / No
HCl / MeoH
TBR

Temp: 0 °C Bottles Received: 71

Date: 4-7-17 Time: 8:45

If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK