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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 – July 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 July 2017, at the Lewis Drive site. If you have any questions or concerns, please call me at 919-760-1777, Mr. Scott Powell/CH2M at 678-530-4457, or Mr. Jerry Aycock/Plantation at 770-751-4165.

Regards,
CH2M HILL Engineers, Inc.

William M. Waldron, P.E.
Program 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 Reports

Ms. Bobbi Coleman

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File

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

Surface Water

- Routinely inspected Brown’s Creek and the wetland area south of West Calhoun Road adjacent to Cupboard Creek for hydrocarbon sheen, odor, or distressed vegetation. No new signs of distressed vegetation, hydrocarbon sheen, or odor were noted at Brown’s Creek or the wetland area south of West Calhoun Road adjacent to Cupboard 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, 38 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 July 18, 2017. Fifteen 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, SW-14, FP-01, FP-02, and FP-03 (locations SW-05 and SW-06 in Cupboard Creek were dry).
 - The following constituents were detected above their respective surface water standards:
 - 65 µg/L benzene at SW-12
 - Apart from this location, 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 shown on Figures 1 and 2.

Product Recovery

- Gauged depth to product and depth to water in recovery sumps, trenches, and wells (recovery features), piezometers, monitoring wells, and stream gauges on a routine basis. A site-wide gauging event was performed on July 2-3, 2017. Only 3 locations displayed measurable product thicknesses of 0.5 foot or greater. The greatest product thickness measured was 1.27 feet, at MW-20 and TW-42. All the recovery features had less than 0.5 foot of product. All locations showing greater than 0.5 feet of product are away from surface water bodies at the site. Recovery features, piezometers, and monitoring well construction information is presented in Table 4. Groundwater elevation and product thickness data for July 2017, are presented in Table 5. Groundwater elevation and product thicknesses for July 2017, are presented on Figures 1 and 2, respectively.
- Approximately 50 gallons of product were collected in July 2017 during twice weekly product evacuation events. See Table 5 for the specific dates and times certain wells and sumps were used for product recovery.
- Through the end of July 2017, approximately 222,782 gallons (5,304 barrels) of product have been collected.

Groundwater

- Operated and recorded data from three continuous water level data loggers (In Situ Rugged Troll 100) in MW-15, MW-20, and MW-25, and two barometric pressure loggers in MW-01 and MW-10 during the month.
- Collected monthly groundwater samples in accordance with the Corrective Action Plan and Addendum. Analytical lab reports are attached and results are summarized in Table 6.

Remedial System Operation

- Continued biosparging in the Brown’s Creek Protection Zone, Cupboard Creek Protection Zone, and horizontal wells in the Hayfield Zone.

Regulatory Interaction

- Submitted a *Sparging Operating Limits* letter to SCDHEC on July 26, 2017.
- Conducted internal stormwater pollution prevention plan (SWPPP) inspections on July 5, 11, 19, and 25, 2017.
- The Anderson County Stormwater Department performed a SWPPP inspection on July 21, 2017. Nothing notable.

Future Activities

- Upon approval from SCDHEC, increase flow in the stream aerators to up to 12 standard cubic feet per minute (scfm) each in accordance with the *Sparging Operating Limits* letter to SCDHEC dated July 26, 2017.
- Install proposed residuum wells MW-43, MW-46, MW-47, and MW-49.
- Install proposed bedrock wells MW-06B, MW-09B, MW-43B and MW-48B.
- Conduct monitoring and reporting monthly.
- Gauge recovery sumps, trenches, and wells twice weekly for depth to groundwater and free product thickness.
- Evacuate product from product recovery sumps, trenches, and 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 17 pre-determined locations along Brown's Creek and Cupboard Creek.
- Continue coordination with landowners and legal counsel on an as-needed basis.

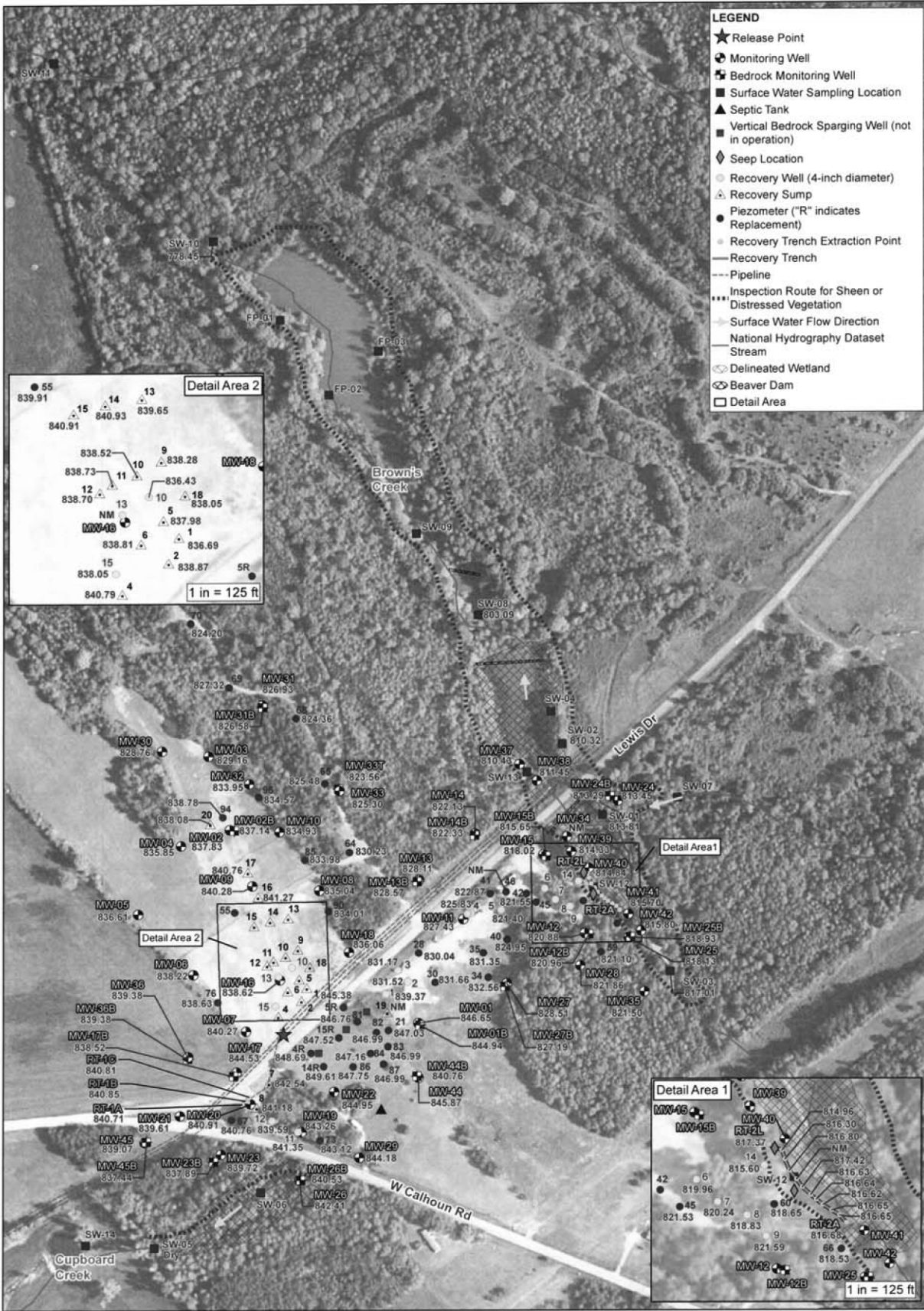
Cumulative Product Shipped from the Site

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

Date	Destination	Total Product (gal)
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
5/22/2017	A&D Archdale, NC	50
6/7/2017	A&D Archdale, NC	658
6/29/2017	A&D Archdale, NC	695
7/29/2017	Remaining in frac tank	478
Total (gallons)		222,782
Total (barrels)		5,304

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 7/2/2017 (non-recovery features) and 7/3/2017 (recovery features) in feet above mean sea level

NM Not measured

Note: Surface water elevation recorded on 7/2/2017 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)

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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- LEGEND**
- ★ Release Point
 - ◊ Monitoring Well
 - ◻ Bedrock Monitoring Well
 - ◇ Seep Location
 - △ Recovery Sump
 - Piezometer ("R" indicates Replacement)
 - Recovery Well (4-inch diameter)
 - Vertical Bedrock Sparging Well (not in operation)
 - Vertical Saprolite Sparging Well
 - Surface Water Sampling Location
 - ▲ Septic Tank
 - Recovery Trench Extraction Point
 - Recovery Trench
 - Surface Water Flow Direction
 - Horizontal Air Sparging Well Riser
 - Horizontal Air Sparging Well Screen
 - Pipeline
 - National Hydrography Dataset Stream
 - ▨ Delineated Wetland
 - ▧ Beaver Dam
 - Detail Area
- Product thickness in feet as of 7/2/2017
 1.50 (non-recovery features) and 7/2/2017 (recovery features)
- NP No product detected
 NM Not measured

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



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

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.)
7/2&3/2017	No odors, sheens, or distressed vegetation observed in wetlands South of Calhoun Road.	No odors, sheens or distressed vegetation observed in wetlands either upstream or downstream of Culvert under Lewis Drive.
7/6/2017	No odors, sheens, or distressed vegetation observed in wetlands South of Calhoun Road.	No odors, sheens or distressed vegetation observed in wetlands either upstream or downstream of Culvert under Lewis Drive.
7/10/2017	No odors, sheens, or distressed vegetation observed in wetlands South of Calhoun Road.	No odors, sheens or distressed vegetation observed in wetlands either upstream or downstream of Culvert under Lewis Drive.
7/13/2017	No odors, sheens, or distressed vegetation observed in wetlands South of Calhoun Road.	No odors, sheens or distressed vegetation observed in wetlands either upstream or downstream of Culvert under Lewis Drive.
7/17/2017	No odors, sheens, or distressed vegetation observed in wetlands South of Calhoun Road.	No odors, sheens or distressed vegetation observed in wetlands either upstream or downstream of Culvert under Lewis Drive.
7/20/2017	No odors, sheens, or distressed vegetation observed in wetlands South of Calhoun Road.	No odors, sheens or distressed vegetation observed in wetlands either upstream or downstream of Culvert under Lewis Drive.
7/24/2017	No odors, sheens, or distressed vegetation observed in wetlands South of Calhoun Road.	No odors, sheens or distressed vegetation observed in wetlands either upstream or downstream of Culvert under Lewis Drive.
7/27/2017	No odors, sheens, or distressed vegetation observed in wetlands South of Calhoun Road.	No odors, sheens or distressed vegetation observed in wetlands either upstream or downstream of Culvert under Lewis Drive.
7/31/2017	No odors, sheens, or distressed vegetation observed in wetlands South of Calhoun Road.	No odors, sheens or distressed vegetation observed in wetlands either upstream or downstream of Culvert under Lewis Drive.

Notes:

ID = identification

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
 Plantation Pipe Line Company
 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
	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
	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
SW-01	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
	SW01-050417	5/4/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA
	SW01-061317	6/13/2017	µg/L	1 U	1 U	1.90	2 U	1 U	5 U ¹	NA
	SW01-071817	7/18/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA

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

Location	Sample ID	Date Collected	Units	Analyte							MTBE
				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 U ¹	1 U
	SW02-022515	2/25/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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	5 U ¹	NA
	SW02-031115	3/11/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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	5 U ¹	NA
	SW02-033115	3/31/2015	µg/L	5 U ¹	5 U	6.0	10 U	5 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	5 U ¹	NA
	SW02-050715	5/7/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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	5 U ¹	NA
	SW02-060315	6/3/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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	5 U ¹	NA
	SW02-071515	7/15/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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	5 U ¹	NA
	SW02-092415	9/24/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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 U ¹	NA
	SW02-112415	11/24/2015	µg/L	6	1.3	10.0	7.8	4.0	1 U ¹	1 U ¹	NA
	SW02-122215	12/22/2015	µg/L	4.1	1 U	7.6	5.1	3.1	1 U ¹	1 U ¹	NA
	SW02-012516	1/25/2016	µg/L	12	1.5	25.0	8.4	4.6	1 U ¹	1 U ¹	NA
SW-02	SW02-021816	2/18/2016	µg/L	15.5	1.8	35.3	10.1	5.9	1 U ¹	1 U ¹	NA
	SW02-031616	3/16/2016	µg/L	8	1.0	17.5	5.8	3.9	1 U ¹	1 U ¹	NA
	SW02-042716	4/27/2016	µg/L	5.6	1 U	7.1	2 U	1 U	1 U ¹	1 U ¹	NA
	SW02-050916	5/9/2016	µg/L	7.1	1 U	4.5	2.2	1.6	1 U ¹	1 U ¹	NA
	SW02-062716	6/27/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U ¹	1 U ¹	NA
	SW02-072816	7/28/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U ¹	1 U ¹	NA
	SW02-081916	8/19/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U ¹	1 U ¹	NA
	SW02-092916	9/29/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U ¹	1 U ¹	NA
	SW02-103116	10/31/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U ¹	1 U ¹	NA
	SW02-112816	11/28/2016	µg/L	5.4	1 U	1.6	2.6	4.8	1 U ¹	1 U ¹	NA
	SW02-122916	12/29/2016	µg/L	1 U	1 U	1 U	2 U	1.4	1 U ¹	1 U ¹	NA
	SW02-012017	1/20/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U ¹	1 U ¹	NA
	SW02-022817	2/28/2017	µg/L	10.7	1 U	11.0	4.14	4.23	5 U ¹	5 U ¹	NA
	SW02-031517	3/15/2017	µg/L	11.4	1 U	8.6	4.45	3.6	5 U ¹	5 U ¹	NA
	SW02-032117	3/21/2017	µg/L	8.42	1 U	2.45	2.48	2.68	5 U ¹	5 U ¹	NA
	SW02-033017	3/30/2017	µg/L	2.18	1 U	1 U	2 U	1 U	5 U ¹	5 U ¹	NA
	SW02-040517	4/5/2017	µg/L	2.87	1 U	1.12	2 U	1.14	5 U ¹	5 U ¹	NA
	SW02-050417	5/4/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	5 U ¹	NA
	SW02-061317	6/13/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	5 U ¹	NA
	SW02-071817	7/18/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	5 U ¹	NA

Table 3. Analytical Results for Surface Water
 Plantation Pipe Line Company
 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 U ¹	1 U
	SW03-022515	2/25/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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	5 U ¹	NA
	SW03-031115	3/11/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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	5 U ¹	NA
	SW03-033115	3/31/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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	5 U ¹	NA
	SW03-050715	5/7/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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	5 U ¹	NA
	SW03-060315	6/3/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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	5 U ¹	NA
	SW03-071515	7/15/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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	5 U ¹	NA
	SW03-102215	10/22/2015	µg/L	1 U	1 U	1 U	2 U	1 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 U ¹	NA
	SW03-122215	12/22/2015	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U ¹	NA
	SW03-012516	1/25/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U ¹	NA
SW-03	SW03-021816	2/18/2016	µg/L	1 U	1 U	1 U	2 U	1 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 U ¹	NA
	SW03-042716	4/27/2016	µg/L	1 U	1 U	1 U	2 U	1 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 U ¹	NA
	SW03-062716	6/27/2016	µg/L	1 U	1 U	1 U	2 U	1 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 U ¹	NA
	SW03-092916	9/29/2016	µg/L	1 U	1 U	1 U	2 U	1 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 U ¹	NA
	SW03-112816	11/28/2016	µg/L	1 U	1 U	1 U	2 U	1 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 U ¹	NA
	SW03-012017	1/20/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U ¹	NA
	SW03-022817	2/28/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	5 U ¹	NA
	SW03-031517	3/15/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	5 U ¹	NA
	SW03-032117	3/21/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	5 U ¹	NA
	SW03-033017	3/30/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	5 U ¹	NA
	SW03-040517	4/5/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	5 U ¹	NA
	SW03-050417	5/4/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	5 U ¹	NA
	SW03-061317	6/13/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	5 U ¹	NA
	SW03-071817	7/18/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	5 U ¹	NA

Table 3. Analytical Results for Surface Water
 Plantation Pipe Line Company
 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-DOWNGRADIANT	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
	SW04-012516	1/25/2016	µg/L	6.9	1 U	14.0	4.9	2.8	1 U ¹	NA
SW-04	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	1.33	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
	SW04-050417	5/4/2017	µg/L	1 U	1 U	13.8	2 U	1 U	5 U ¹	NA
	SW04-061317	6/13/2017	µg/L	1 U	1 U	1.37	2 U	1 U	5 U ¹	NA
	SW04-071817	7/18/2017	µg/L	1 U	1 U	1.92	2 U	1 U	5 U ¹	NA

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

Location	Sample ID	Date Collected	Units	Analyte							MTBE
				Benzene	Ethylbenzene	Toluene	m&p-Xylene	o-Xylene	Naphthalene		
SW-07	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	
	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	
	SW07-050417	5/4/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA	
	SW07-061317	6/13/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA	
	SW07-071817	7/18/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA	

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

Location	Sample ID	Date Collected	Units	Analyte						MTBE
				Benzene	Ethylbenzene	Toluene	m&p-Xylene	o-Xylene	Naphthalene	
	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
SW-08	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
	SW08-050417	5/4/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA
	SW08-061317	6/13/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA
	SW08-071817	7/18/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA

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

Location	Sample ID	Date Collected	Units	Analyte							MTBE
				Benzene	Ethylbenzene	Toluene	m&p-Xylene	o-Xylene	Naphthalene		
	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	
SW-09	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	
	SW09-050417	5/4/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA	
	SW09-061317	6/13/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA	
	SW09-071817	7/18/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA	

Table 3. Analytical Results for Surface Water
 Plantation Pipe Line Company
 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
	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
SW-10	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 ¹	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
	SW10-050417	5/4/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA
	SW10-061317	6/13/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA
	SW10-071817	7/18/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA

Table 3. Analytical Results for Surface Water
 Plantation Pipe Line Company
 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	
	SW11-022515	2/25/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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	5 U ¹	NA
	SW11-031115	3/11/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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	5 U ¹	NA
	SW11-033115	3/31/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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	5 U ¹	NA
	SW11-050715	5/7/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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	5 U ¹	NA
	SW11-060315	6/3/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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	5 U ¹	NA
	SW11-071515	7/15/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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	5 U ¹	NA
	SW11-092415	9/24/2015	µg/L	5 U ¹	5 U	5 U	10 U	5 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 U ¹	NA
	SW11-112415	11/24/2015	µg/L	1 U	1 U	1 U	2 U	1 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 U ¹	NA
	SW11-012516	1/25/2016	µg/L	1 U	1 U	1 U	2 U	1 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 U ¹	NA
SW-11	SW11-031616	3/16/2016	µg/L	1 U	1 U	1 U	2 U	1 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 U ¹	NA
	SW11-050916	5/9/2016	µg/L	1 U	1 U	1 U	2 U	1 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 U ¹	NA
	SW11-072816	7/28/2016	µg/L	1 U	1 U	1 U	2 U	1 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 U ¹	NA
	SW11-092916	9/29/2016	µg/L	1 U	1 U	1 U	2 U	1 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 U ¹	NA
	SW11-112816	11/28/2016	µg/L	1 U	1 U	1 U	2 U	1 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 U ¹	NA
	SW11-012017	1/20/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	1 U ¹	NA
	SW11-022817	2/28/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	5 U ¹	NA
	SW11-031517	3/15/2017	µg/L	1 U	1 U	1 U	2 U	1 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	1 U	5 U ¹	NA
	SW-11-033017	3/30/2017	µg/L	1 U	1 U	1 U	2 U	1 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	1 U	5 U ¹	NA
	SW11-050417	5/4/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	5 U ¹	NA
	SW11-061317	6/13/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	5 U ¹	NA
	SW11-071817	7/18/2017	µg/L	1 U	1 U	1 U	2 U	1 U	1 U	5 U ¹	NA

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

Location	Sample ID	Date Collected	Units	Analyte							MTBE
				Benzene	Ethylbenzene	Toluene	m&p-Xylene	o-Xylene	Naphthalene		
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	
	SW12-050417	5/4/2017	µg/L	52.8	7.96	91.7	42	23.2	5 U ¹	NA	
	SW12-061317	6/13/2017	µg/L	102	16.6	166	85.1	46.2	5 U ¹	NA	
	SW12-071817	7/18/2017	µg/L	65	5.8	116	43.3	24.8	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	
SW13-050417		5/4/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA	
SW13-061317		6/13/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA	
SW13-071817		7/18/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA	
SW-14		SW14-071817	7/18/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA

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

Location	Sample ID	Date Collected	Units	Analyte					MTBE	
				Benzene	Ethylbenzene	Toluene	m&p-Xylene	o-Xylene		Naphthalene
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
	FP-01-050417	5/4/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA
	FP-01-061317	6/13/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA
	FP-01-071817	7/18/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA
	FP-02	FP02-031616	3/16/2016	µg/L	1 U	1 U	1 U	2 U	1 U	1 U ¹
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-02-050417		5/4/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA
FP-02-061317		6/13/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA
FP-02-071817		7/18/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA

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

Location	Sample ID	Date Collected	Units	Analyte							MTBE
				Benzene	Ethylbenzene	Toluene	m&p-Xylene	o-Xylene	Naphthalene		
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	
	FP-03-050417	5/4/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA	
	FP-03-061317	6/13/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	NA	
	FP-03-071817	7/18/2017	µg/L	1 U	1 U	1 U	2 U	1 U	5 U ¹	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 BTOC)	Top of Screen or	Bottom of Screen or	Top of Screen or	Bottom of Screen or	Top of Screen or	Bottom of Screen or	Length of Screen or Interval (ft)
													Open Interval (ft BTOC)	Open Interval (ft BTOC)	Open Interval (ft bgs)	Open Interval (ft bgs)	Open Interval (ft amsl)	Open Interval (ft amsl)	
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	838.98	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	820.7	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	6/28/2015	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	7/12/2015	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	26.0	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	27.0	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	Bottom of Screen or	Top of Screen or	Bottom of Screen or	Top of Screen or	Bottom of Screen or	Length of Screen or Open Borehole Interval (ft)
													Open Borehole Interval (ft BTOC)	Open Borehole Interval (ft BTOC)	Open Borehole Interval (ft bgs)	Open Borehole Interval (ft bgs)	Open Borehole Interval (ft amsl)	Open Borehole Interval (ft amsl)	
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	33.04	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	1/7/2015	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	21.29	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 BTOC)	Top of Screen or Open Borehole	Bottom of Screen or Open Borehole	Top of Screen or Open Borehole	Bottom of Screen or Open Borehole	Top of Screen or Open Borehole	Bottom of Screen or Open Borehole	Length of Screen or Open Borehole Interval (ft)
													Interval (ft BTOC)	Interval (ft BTOC)	Interval (ft bgs)	Interval (ft bgs)	Interval (ft amsl)	Interval (ft amsl)	
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	9.0	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	785.5	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	799.9	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	7/25/2016	Still in use	Cupboard Creek Protection	851.507	NS	NA	8.50	2.00	14.00	NA	NA	NA	10.50	13.00	NA	NA	2.50
VAS-10	Mobile B57 HSA	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469	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	SCH03020469M	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	SCH03020469M	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	SCH03020469M	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
 in = inches
 BTOC = below top of casing
 NA = not applicable
 DPT = direct push
 NS = location not surveyed
 ft = feet
 RNE = Refusal not encountered
 HSA = hollow-stem auger
 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	7/2/2017	-	6.42	-	853.07	846.65	-	-	-	-
MW-01B	7/2/2017	-	8.05	-	852.99	844.94	-	-	-	-
MW-02	7/2/2017	-	3.21	-	841.04	837.83	-	-	-	-
MW-02B	7/2/2017	-	4.04	-	841.18	837.14	-	-	-	-
MW-03	7/2/2017	-	9.20	-	838.36	829.16	-	-	-	-
MW-04	7/2/2017	-	8.57	-	844.42	835.85	-	-	-	-
MW-05	7/2/2017	-	14.50	-	851.11	836.61	-	-	-	-
MW-06	7/2/2017	-	14.70	-	852.92	838.22	-	-	-	-
MW-07	7/2/2017	-	12.75	-	853.02	840.27	-	-	-	-
MW-08	7/2/2017	-	9.68	-	844.72	835.04	-	-	-	-
MW-09	7/2/2017	-	3.35	-	843.63	840.28	-	-	-	-
MW-10	7/2/2017	-	10.48	-	845.41	834.93	-	-	-	-
MW-11	7/2/2017	-	28.20	-	855.63	827.43	-	-	-	-
MW-12	7/2/2017	-	13.65	-	834.53	820.88	-	-	-	-
MW-12B	7/2/2017	-	14.02	-	834.98	820.96	-	-	-	-
MW-13	7/2/2017	-	20.73	-	848.84	828.11	-	-	-	-
MW-13B	7/2/2017	-	21.25	-	849.82	828.57	-	-	-	-
MW-14	7/2/2017	-	16.57	-	838.70	822.13	-	-	-	-
MW-14B	7/2/2017	-	17.87	-	840.20	822.33	-	-	-	-
MW-15	7/2/2017	-	13.01	-	831.03	818.02	-	-	-	-
MW-15B	7/2/2017	-	15.64	-	831.29	815.65	-	-	-	-
MW-16	7/2/2017	-	9.05	-	847.67	838.62	-	-	-	-
MW-17	7/2/2017	-	10.82	-	855.35	844.53	-	-	-	-
MW-17B	7/2/2017	-	16.85	-	855.37	838.52	-	-	-	-
MW-18	7/2/2017	10.50	11.70	1.20	846.89	835.19	836.06	-	-	-
MW-19	7/2/2017	-	10.68	-	853.94	843.26	-	-	-	-
MW-20	7/2/2017	11.63	12.90	1.27	852.89	839.99	840.91	-	-	-
MW-21	7/2/2017	-	16.16	-	855.77	839.61	-	-	-	-

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-22	7/2/2017	-	9.65	-	854.60	844.95	-	-	-	-
MW-23	7/2/2017	-	9.85	-	849.57	839.72	-	-	-	-
MW-23B	7/2/2017	-	11.80	-	849.69	837.89	-	-	-	-
MW-24	7/2/2017	-	4.47	-	817.92	813.45	-	-	-	-
MW-24B	7/2/2017	-	5.43	-	818.72	813.29	-	-	-	-
MW-25	7/2/2017	-	8.05	-	826.18	818.13	-	-	-	-
MW-25B	7/2/2017	-	4.88	-	823.81	818.93	-	-	-	-
MW-26	7/2/2017	-	5.15	-	847.56	842.41	-	-	-	-
MW-26B	7/2/2017	-	7.28	-	847.81	840.53	-	-	-	-
MW-27	7/2/2017	-	25.60	-	854.11	828.51	-	-	-	-
MW-27B	7/2/2017	-	29.95	-	857.14	827.19	-	-	-	-
MW-28	7/2/2017	-	22.45	-	844.31	821.86	-	-	-	-
MW-29	7/2/2017	-	8.02	-	852.20	844.18	-	-	-	-
MW-30	7/2/2017	-	12.52	-	841.28	828.76	-	-	-	-
MW-31	7/2/2017	-	18.11	-	845.04	826.93	-	-	-	-
MW-31B	7/2/2017	-	18.36	-	844.94	826.58	-	-	-	-
MW-32	7/2/2017	-	8.98	-	842.93	833.95	-	-	-	-
MW-33	7/2/2017	-	23.90	-	849.20	825.30	-	-	-	-
MW-33T	7/2/2017	-	25.55	-	849.11	823.56	-	-	-	-
MW-34	7/2/2017	-	NM	-	816.35	-	-	-	-	-
MW-35	7/2/2017	-	7.90	-	829.40	821.50	-	-	-	-
MW-36	7/2/2017	-	19.09	-	858.47	839.38	-	-	-	-
MW-36B	7/2/2017	-	18.77	-	858.15	839.38	-	-	-	-
MW-37	7/2/2017	-	3.49	-	813.92	810.43	-	-	-	-
MW-38	7/2/2017	-	1.83	-	813.28	811.45	-	-	-	-
MW-39	7/2/2017	-	5.57	-	819.90	814.33	-	-	-	-
MW-40	7/2/2017	-	2.95	-	817.79	814.84	-	-	-	-
MW-41	7/2/2017	-	3.98	-	819.68	815.70	-	-	-	-

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 Evacuation	Start Time	Finish Time
MW-42					820.33					
	7/2/2017	-	4.53	-		815.80	-	-	-	-
MW-44					853.67					
	7/2/2017	-	7.80	-		845.87	-	-	-	-
MW-44B					853.38					
	7/2/2017	-	12.62	-		840.76	-	-	-	-
MW-45					852.47					
	7/2/2017	-	13.40	-		839.07	-	-	-	-
MW-45B					852.85					
	7/2/2017	-	15.41	-		837.44	-	-	-	-
RS-01					849.13					
	7/31/2017	11.09	11.44	0.35		837.69	837.95	-	-	-
	7/27/2017	10.01	11.08	1.07		838.05	838.83	-	-	-
	7/24/2017	10.73	11.02	0.29		838.11	838.32	-	-	-
	7/20/2017	10.65	10.85	0.20		838.28	838.43	-	-	-
	7/17/2017	10.71	10.95	0.24		838.18	838.36	-	-	-
	7/13/2017	10.58	10.79	0.21		838.34	838.49	-	-	-
	7/10/2017	10.33	10.55	0.22		838.58	838.74	-	-	-
	7/6/2017	10.88	11.02	0.14		838.11	838.21	-	-	-
	7/3/2017	-	12.44	-		836.69	-	7/3/2017	10:20	10:31
RS-02					849.52					
	7/31/2017	10.72	11.06	0.34		838.46	838.71	-	-	-
	7/27/2017	10.42	10.76	0.34		838.76	839.01	-	-	-
	7/24/2017	10.20	10.47	0.27		839.05	839.25	-	-	-
	7/20/2017	10.08	10.32	0.24		839.20	839.38	-	-	-
	7/17/2017	10.36	10.61	0.25		838.91	839.09	-	-	-
	7/13/2017	10.21	10.48	0.27		839.04	839.24	-	-	-
	7/10/2017	9.98	10.38	0.40		839.14	839.43	-	-	-
	7/6/2017	10.07	10.30	0.23		839.22	839.39	-	-	-
	7/3/2017	10.60	10.80	0.20		838.72	838.87	7/3/2017	10:07	10:17
RS-04					851.47					
	7/31/2017	-	9.68	-		841.79	-	-	-	-
	7/27/2017	-	9.68	-		841.79	-	-	-	-
	7/24/2017	-	9.67	-		841.80	-	-	-	-
	7/20/2017	-	9.71	-		841.76	-	-	-	-
	7/17/2017	-	10.69	-		840.78	-	-	-	-
	7/13/2017	-	9.69	-		841.78	-	-	-	-
	7/10/2017	-	10.38	-		841.09	-	-	-	-
	7/6/2017	-	9.71	-		841.76	-	-	-	-
	7/3/2017	-	10.68	-		840.79	-	-	-	-
RS-05					848.31					
	7/31/2017	10.31	10.89	0.58		837.42	837.84	-	-	-
	7/27/2017	10.08	10.59	0.51		837.72	838.09	-	-	-
	7/24/2017	10.19	10.70	0.51		837.61	837.98	-	-	-
	7/20/2017	10.07	10.55	0.48		837.76	838.11	7/20/2017	10:35	10:40
	7/17/2017	9.92	10.36	0.44		837.95	838.27	7/17/2017	10:20	10:25
	7/13/2017	9.86	10.26	0.40		838.05	838.34	-	-	-
	7/10/2017	9.65	10.08	0.43		838.23	838.54	-	-	-
	7/6/2017	10.49	10.89	0.40		837.42	837.71	-	-	-
	7/3/2017	10.23	10.60	0.37		837.71	837.98	-	-	-
RS-06					849.47					
	7/31/2017	10.86	11.07	0.21		838.40	838.55	-	-	-
	7/27/2017	10.67	10.86	0.19		838.61	838.75	-	-	-
	7/24/2017	10.68	10.85	0.17		838.62	838.74	-	-	-
	7/20/2017	10.71	10.87	0.16		838.60	838.72	-	-	-
	7/17/2017	10.67	10.81	0.14		838.66	838.76	-	-	-

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	Groundwater Elevation (ft amsl)	Corrected ³	Date of Product Evacuation	Start Time	Finish Time
					Casing Elevation ^{1,2} (ft amsl)		Groundwater Elevation (ft amsl)			
RS-06 (cont'd)	7/13/2017	10.60	10.76	0.16		838.71	838.83	-	-	-
	7/10/2017	10.41	10.60	0.19		838.87	839.01	-	-	-
	7/6/2017	10.63	10.76	0.13		838.71	838.80	-	-	-
	7/3/2017	10.61	10.78	0.17		838.69	838.81	-	-	-
RS-07					855.08			-	-	-
	7/31/2017	12.99	13.07	0.08		842.01	842.07	-	-	-
	7/27/2017	12.87	12.94	0.07		842.14	842.19	-	-	-
	7/24/2017	12.83	12.91	0.08		842.17	842.23	-	-	-
	7/20/2017	12.80	12.88	0.08		842.20	842.26	-	-	-
	7/17/2017	12.73	12.78	0.05		842.30	842.34	-	-	-
	7/13/2017	12.71	12.76	0.05		842.32	842.36	-	-	-
	7/10/2017	12.55	12.57	0.02		842.51	842.53	-	-	-
	7/6/2017	12.63	12.65	0.02		842.43	842.45	-	-	-
7/3/2017	12.54	12.55	0.01		842.53	842.54	-	-	-	
RS-08					854.00			-	-	-
	7/31/2017	13.30	13.57	0.27		840.43	840.63	-	-	-
	7/27/2017	13.18	13.42	0.24		840.58	840.76	-	-	-
	7/24/2017	13.10	13.31	0.21		840.69	840.84	-	-	-
	7/20/2017	12.97	13.15	0.18		840.85	840.98	-	-	-
	7/17/2017	12.98	13.18	0.20		840.82	840.97	-	-	-
	7/13/2017	12.92	13.10	0.18		840.90	841.03	-	-	-
	7/10/2017	12.90	13.10	0.20		840.90	841.05	-	-	-
	7/6/2017	12.79	12.92	0.13		841.08	841.17	-	-	-
7/3/2017	12.78	12.94	0.16		841.06	841.18	-	-	-	
RS-09					847.60			-	-	-
	7/31/2017	9.58	9.78	0.20		837.82	837.97	-	-	-
	7/27/2017	9.42	9.62	0.20		837.98	838.13	-	-	-
	7/24/2017	9.33	9.52	0.19		838.08	838.22	-	-	-
	7/20/2017	8.99	9.20	0.21		838.40	838.55	-	-	-
	7/17/2017	8.74	8.89	0.15		838.71	838.82	-	-	-
	7/13/2017	8.97	9.13	0.16		838.47	838.59	-	-	-
	7/10/2017	8.86	9.01	0.15		838.59	838.70	-	-	-
	7/6/2017	10.22	10.45	0.23		837.15	837.32	-	-	-
7/3/2017	9.26	9.49	0.23		838.11	838.28	-	-	-	
RS-10					847.42			-	-	-
	7/31/2017	8.85	9.22	0.37		838.20	838.47	-	-	-
	7/27/2017	8.68	9.06	0.38		838.36	838.64	-	-	-
	7/24/2017	8.84	9.21	0.37		838.21	838.48	-	-	-
	7/20/2017	8.64	9.01	0.37		838.41	838.68	-	-	-
	7/17/2017	8.44	8.81	0.37		838.61	838.88	-	-	-
	7/13/2017	8.44	8.81	0.37		838.61	838.88	-	-	-
	7/10/2017	8.13	8.50	0.37		838.92	839.19	-	-	-
	7/6/2017	8.99	9.35	0.36		838.07	838.33	-	-	-
7/3/2017	8.83	9.08	0.25		838.34	838.52	-	-	-	
RS-11					847.44			-	-	-
	7/31/2017	-	8.87	-		838.57	-	-	-	-
	7/27/2017	-	8.47	-		838.97	-	-	-	-
	7/24/2017	-	8.58	-		838.86	-	-	-	-
	7/20/2017	-	8.53	-		838.91	-	-	-	-
	7/17/2017	-	8.37	-		839.07	-	-	-	-
	7/13/2017	-	8.36	-		839.08	-	-	-	-
	7/10/2017	-	8.11	-		839.33	-	-	-	-
	7/6/2017	-	8.47	-		838.97	-	-	-	-
7/3/2017	-	8.71	-		838.73	-	-	-	-	
RS-12	7/31/2017	8.89	8.90	0.01	847.74	838.84	838.85	-	-	-

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-12 (cont'd)	7/27/2017	8.79	8.81	0.02		838.93	838.94	-	-	-
	7/24/2017	8.91	8.93	0.02		838.81	838.82	-	-	-
	7/20/2017	8.85	8.86	0.01		838.88	838.89	-	-	-
	7/17/2017	8.70	8.71	0.01		839.03	839.04	-	-	-
	7/13/2017	8.69	8.70	0.01		839.04	839.05	-	-	-
	7/10/2017	-	7.87	-		839.87	-	-	-	-
	7/6/2017	-	8.78	-		838.96	-	-	-	-
	7/3/2017	9.03	9.05	0.02		838.69	838.70	-	-	-
RS-13					846.61					
	7/31/2017	-	7.87	-		838.74	-	-	-	-
	7/27/2017	-	7.60	-		839.01	-	-	-	-
	7/24/2017	-	7.55	-		839.06	-	-	-	-
	7/20/2017	-	6.90	-		839.71	-	-	-	-
	7/17/2017	-	6.77	-		839.84	-	-	-	-
	7/13/2017	-	6.88	-		839.73	-	-	-	-
	7/10/2017	-	6.77	-		839.84	-	-	-	-
	7/6/2017	-	8.17	-		838.44	-	-	-	-
7/3/2017	-	6.96	-		839.65	-	-	-	-	
RS-14					845.97					
	7/31/2017	6.06	6.13	0.07		839.84	839.89	-	-	-
	7/27/2017	5.85	5.94	0.09		840.03	840.10	-	-	-
	7/24/2017	5.64	5.71	0.07		840.26	840.31	-	-	-
	7/20/2017	5.08	5.16	0.08		840.81	840.87	-	-	-
	7/17/2017	4.71	4.79	0.08		841.18	841.24	-	-	-
	7/13/2017	5.39	5.46	0.07		840.51	840.56	-	-	-
	7/10/2017	5.13	5.21	0.08		840.76	840.82	-	-	-
	7/6/2017	5.62	5.68	0.06		840.29	840.33	-	-	-
7/3/2017	5.02	5.09	0.07		840.88	840.93	-	-	-	
RS-15					846.41					
	7/31/2017	6.40	6.41	0.01		840.00	840.01	-	-	-
	7/27/2017	6.17	6.19	0.02		840.22	840.23	-	-	-
	7/24/2017	6.01	6.03	0.02		840.38	840.39	-	-	-
	7/20/2017	5.59	5.60	0.01		840.81	840.82	-	-	-
	7/17/2017	5.30	5.32	0.02		841.09	841.10	-	-	-
	7/13/2017	5.78	5.80	0.02		840.61	840.62	-	-	-
	7/10/2017	5.55	5.57	0.02		840.84	840.85	-	-	-
	7/6/2017	5.90	5.91	0.01		840.50	840.51	-	-	-
7/3/2017	5.49	5.51	0.02		840.90	840.91	-	-	-	
RS-16					845.44					
	7/31/2017	-	5.37	-		840.07	-	-	-	-
	7/27/2017	-	5.11	-		840.33	-	-	-	-
	7/24/2017	-	4.87	-		840.57	-	-	-	-
	7/20/2017	-	4.32	-		841.12	-	-	-	-
	7/17/2017	-	3.95	-		841.49	-	-	-	-
	7/13/2017	-	4.60	-		840.84	-	-	-	-
	7/10/2017	-	4.36	-		841.08	-	-	-	-
	7/6/2017	-	4.68	-		840.76	-	-	-	-
7/3/2017	-	4.17	-		841.27	-	-	-	-	
RS-17					844.22					
	7/31/2017	-	4.97	-		839.25	-	-	-	-
	7/27/2017	-	4.72	-		839.50	-	-	-	-
	7/24/2017	-	4.46	-		839.76	-	-	-	-
	7/20/2017	-	3.92	-		840.30	-	-	-	-
	7/17/2017	-	3.26	-		840.96	-	-	-	-
7/13/2017	-	4.14	-		840.08	-	-	-	-	
7/10/2017	-	3.87	-		840.35	-	-	-	-	

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-17 (cont'd)	7/6/2017	-	4.19	-		840.03	-	-	-	-
	7/3/2017	-	3.46	-		840.76	-	-	-	-
RS-18					847.89					
	7/31/2017	10.38	10.54	0.16		837.35	837.47	-	-	-
	7/27/2017	10.11	10.25	0.14		837.64	837.74	-	-	-
	7/24/2017	10.05	10.22	0.17		837.67	837.79	-	-	-
	7/20/2017	9.65	9.81	0.16		838.08	838.20	-	-	-
	7/17/2017	-	8.61	-		839.28	-	-	-	-
	7/13/2017	9.64	9.78	0.14		838.11	838.21	-	-	-
	7/10/2017	9.44	9.59	0.15		838.30	838.41	-	-	-
	7/6/2017	10.82	11.02	0.20		836.87	837.02	-	-	-
	7/3/2017	9.78	9.99	0.21		837.90	838.05	-	-	-
RS-19					850.40					
	7/31/2017	-	NM	-		-	-	-	-	-
	7/27/2017	-	NM	-		-	-	-	-	-
	7/24/2017	-	NM	-		-	-	-	-	-
	7/20/2017	-	NM	-		-	-	-	-	-
	7/17/2017	-	NM	-		-	-	-	-	-
	7/13/2017	-	NM	-		-	-	-	-	-
	7/10/2017	-	NM	-		-	-	-	-	-
7/6/2017	-	NM	-		-	-	-	-	-	
7/3/2017	-	NM	-		-	-	-	-	-	
RS-20					842.69					
	7/31/2017	-	5.60	-		837.09	-	-	-	-
	7/27/2017	-	5.35	-		837.34	-	-	-	-
	7/24/2017	-	5.27	-		837.42	-	-	-	-
	7/20/2017	-	4.94	-		837.75	-	-	-	-
	7/17/2017	-	4.66	-		838.03	-	-	-	-
	7/13/2017	-	4.80	-		837.89	-	-	-	-
	7/10/2017	-	4.55	-		838.14	-	-	-	-
	7/6/2017	-	5.08	-		837.61	-	-	-	-
7/3/2017	-	4.61	-		838.08	-	-	-	-	
RT-1A					854.06					
	7/31/2017	13.71	13.79	0.08		840.27	840.33	-	-	-
	7/27/2017	13.61	13.67	0.06		840.39	840.43	-	-	-
	7/24/2017	13.50	13.55	0.05		840.51	840.55	-	-	-
	7/20/2017	13.48	13.53	0.05		840.53	840.57	-	-	-
	7/17/2017	13.42	13.47	0.05		840.59	840.63	7/17/2017	9:50	9:53
	7/13/2017	13.43	13.48	0.05		840.58	840.62	-	-	-
	7/10/2017	13.35	13.39	0.04		840.67	840.70	7/11/2017	16:30	16:34
	7/6/2017	-	13.37	-		840.69	-	7/6/2017	10:50	10:53
	7/3/2017	13.34	13.36	0.02		840.70	840.71	7/3/2017	13:33	13:37
RT-1B					854.15					
	7/31/2017	13.67	13.74	0.07		840.41	840.46	8/1/2017	14:50	15:00
	7/27/2017	13.57	13.60	0.03		840.55	840.57	-	-	-
	7/24/2017	13.45	13.53	0.08		840.62	840.68	-	-	-
	7/20/2017	13.45	13.50	0.05		840.65	840.69	7/20/2017	10:15	10:20
	7/17/2017	13.38	13.43	0.05		840.72	840.76	7/17/2017	9:53	9:56
	7/13/2017	13.40	13.44	0.04		840.71	840.74	7/14/2017	9:15	9:20
	7/10/2017	13.31	13.37	0.06		840.78	840.82	7/11/2017	16:34	16:38
	7/6/2017	13.34	13.38	0.04		840.77	840.80	7/6/2017	10:53	10:56
	7/3/2017	13.29	13.33	0.04		840.82	840.85	7/3/2017	13:37	13:41
RT-1C					854.55					
	7/31/2017	14.01	14.07	0.06		840.48	840.52	-	-	-
	7/27/2017	14.00	14.07	0.07		840.48	840.53	-	-	-
	7/24/2017	13.91	13.98	0.07		840.57	840.62	-	-	-

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-1C (cont'd)	7/20/2017	13.87	13.94	0.07		840.61	840.66	-	-	-
	7/17/2017	13.83	13.88	0.05		840.67	840.71	7/17/2017	9:56	10:00
	7/13/2017	13.82	13.87	0.05		840.68	840.72	-	-	-
	7/10/2017	13.75	13.80	0.05		840.75	840.79	7/11/2017	16:38	16:41
	7/6/2017	13.76	13.79	0.03		840.76	840.78	7/6/2017	10:56	10:59
	7/3/2017	13.73	13.77	0.04		840.78	840.81	7/3/2017	13:41	13:45
RT-2A					817.48					
	7/31/2017	-	1.25	-		816.23	-	8/1/2017	13:30	13:35
	7/27/2017	-	1.16	-		816.32	-	-	-	-
	7/24/2017	-	1.12	-		816.36	-	-	-	-
	7/20/2017	-	1.07	-		816.41	-	7/20/2017	11:00	11:05
	7/17/2017	-	1.33	-		816.15	-	7/17/2017	11:05	11:10
	7/13/2017	-	1.06	-		816.42	-	7/14/2017	9:21	9:32
	7/10/2017	-	0.98	-		816.50	-	7/11/2017	16:21	16:25
	7/6/2017	-	0.75	-		816.73	-	7/6/2017	12:15	12:18
7/3/2017	-	0.80	-		816.68	-	7/3/2017	13:18	13:21	
RT-2B					817.61					
	7/31/2017	-	1.36	-		816.25	-	8/1/2017	13:38	13:42
	7/27/2017	-	1.28	-		816.33	-	-	-	-
	7/24/2017	-	1.23	-		816.38	-	-	-	-
	7/20/2017	-	1.18	-		816.43	-	7/20/2017	11:05	11:10
	7/17/2017	-	1.39	-		816.22	-	7/17/2017	11:10	11:15
	7/13/2017	-	1.18	-		816.43	-	7/14/2017	9:35	9:40
	7/10/2017	-	1.08	-		816.53	-	7/11/2017	16:13	16:16
	7/6/2017	-	0.95	-		816.66	-	7/6/2017	12:08	12:13
7/3/2017	-	0.96	-		816.65	-	7/3/2017	13:10	13:14	
RT-2C					818.06					
	7/31/2017	-	1.78	-		816.28	-	8/1/2017	13:43	13:46
	7/27/2017	-	1.72	-		816.34	-	-	-	-
	7/24/2017	-	1.67	-		816.39	-	-	-	-
	7/20/2017	-	1.61	-		816.45	-	7/20/2017	11:10	11:15
	7/17/2017	-	1.83	-		816.23	-	7/17/2017	11:15	11:20
	7/13/2017	-	1.61	-		816.45	-	7/14/2017	9:45	9:47
	7/10/2017	-	1.56	-		816.50	-	7/11/2017	16:09	16:11
	7/6/2017	-	1.40	-		816.66	-	7/6/2017	12:01	12:05
7/3/2017	-	1.41	-		816.65	-	7/3/2017	13:01	13:08	
RT-2D					818.12					
	7/31/2017	-	1.87	-		816.25	-	8/1/2017	13:48	13:51
	7/27/2017	-	1.80	-		816.32	-	-	-	-
	7/24/2017	-	1.75	-		816.37	-	-	-	-
	7/20/2017	-	1.69	-		816.43	-	7/20/2017	11:15	11:20
	7/17/2017	-	1.92	-		816.20	-	7/17/2017	11:20	11:25
	7/13/2017	-	1.69	-		816.43	-	7/14/2017	9:50	10:00
	7/10/2017	-	1.64	-		816.48	-	7/11/2017	16:02	16:07
	7/6/2017	-	1.47	-		816.65	-	7/6/2017	11:47	11:52
7/3/2017	-	1.50	-		816.62	-	7/3/2017	12:49	12:55	
RT-2E					818.25					
	7/31/2017	-	1.98	-		816.27	-	8/1/2017	13:52	13:58
	7/27/2017	-	1.91	-		816.34	-	-	-	-
	7/24/2017	-	1.85	-		816.40	-	-	-	-
	7/20/2017	-	1.80	-		816.45	-	7/20/2017	11:20	11:25
	7/17/2017	-	2.04	-		816.21	-	7/17/2017	11:25	11:30
	7/13/2017	-	1.80	-		816.45	-	7/14/2017	10:15	10:19
	7/10/2017	-	1.75	-		816.50	-	7/11/2017	15:49	15:52
	7/6/2017	-	1.59	-		816.66	-	7/6/2017	11:41	11:45
7/3/2017	-	1.61	-		816.64	-	7/3/2017	12:40	12:46	

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					818.57					
	7/31/2017	-	2.32	-		816.25	-	8/1/2017	14:00	14:02
	7/27/2017	-	2.25	-		816.32	-	-	-	-
	7/24/2017	-	2.20	-		816.37	-	-	-	-
	7/20/2017	-	2.14	-		816.43	-	7/20/2017	11:25	11:30
	7/17/2017	-	2.37	-		816.20	-	7/17/2017	11:30	11:35
	7/13/2017	-	2.15	-		816.42	-	7/14/2017	10:20	10:24
	7/10/2017	-	2.08	-		816.49	-	7/11/2017	15:42	15:47
	7/6/2017	-	1.94	-		816.63	-	7/6/2017	11:35	11:39
7/3/2017	-	1.94	-		816.63	-	7/3/2017	12:30	12:37	
RT-2G					820.07					
	7/31/2017	-	3.19	-		816.88	-	8/1/2017	14:03	14:06
	7/27/2017	-	3.05	-		817.02	-	-	-	-
	7/24/2017	-	2.93	-		817.14	-	-	-	-
	7/20/2017	-	2.91	-		817.16	-	7/20/2017	11:30	11:35
	7/17/2017	-	3.21	-		816.86	-	7/17/2017	11:35	11:40
	7/13/2017	-	2.93	-		817.14	-	7/14/2017	10:30	10:38
	7/10/2017	-	2.58	-		817.49	-	7/11/2017	15:36	15:39
	7/6/2017	-	1.15	-		818.92	-	7/6/2017	11:30	11:33
7/3/2017	-	2.65	-		817.42	-	7/3/2017	12:18	12:26	
RT-2H					822.17					
	7/31/2017	-	NM	-		-	-	-	-	-
	7/27/2017	-	NM	-		-	-	-	-	-
	7/24/2017	-	NM	-		-	-	-	-	-
	7/20/2017	-	NM	-		-	-	-	-	-
	7/17/2017	-	NM	-		-	-	-	-	-
	7/13/2017	-	NM	-		-	-	-	-	-
	7/10/2017	-	NM	-		-	-	-	-	-
	7/6/2017	-	NM	-		-	-	-	-	-
7/3/2017	-	NM	-		-	-	-	-	-	
RT-2I					819.51					
	7/31/2017	-	3.23	-		816.28	-	8/1/2017	14:08	14:11
	7/27/2017	-	3.13	-		816.38	-	-	-	-
	7/24/2017	-	3.05	-		816.46	-	-	-	-
	7/20/2017	-	3.00	-		816.51	-	7/20/2017	11:40	11:45
	7/17/2017	-	2.86	-		816.65	-	7/17/2017	11:45	11:50
	7/13/2017	-	3.02	-		816.49	-	7/14/2017	10:40	10:43
	7/10/2017	-	2.98	-		816.53	-	7/11/2017	15:18	15:20
	7/6/2017	-	2.47	-		817.04	-	7/6/2017	11:08	11:13
7/3/2017	-	2.71	-		816.80	-	7/3/2017	11:16	11:24	
RT-2J					817.63					
	7/31/2017	-	1.78	-		815.85	-	8/1/2017	14:15	14:19
	7/27/2017	-	1.66	-		815.97	-	-	-	-
	7/24/2017	-	1.57	-		816.06	-	-	-	-
	7/20/2017	-	1.49	-		816.14	-	7/20/2017	11:45	11:50
	7/17/2017	-	1.41	-		816.22	-	7/17/2017	11:50	11:55
	7/13/2017	-	1.55	-		816.08	-	7/14/2017	10:48	10:52
	7/10/2017	-	1.47	-		816.16	-	7/11/2017	15:21	15:25
	7/6/2017	-	1.10	-		816.53	-	7/6/2017	11:15	11:20
7/3/2017	-	1.33	-		816.30	-	7/3/2017	11:30	11:38	
RT-2K					817.40					
	7/31/2017	-	NM	-		-	-	8/1/2017	14:21	14:25
	7/27/2017	-	NM	-		-	-	-	-	-
	7/24/2017	-	NM	-		-	-	-	-	-
	7/20/2017	-	NM	-		-	-	7/20/2017	11:50	11:55
	7/17/2017	1.26	1.36	0.10		816.04	816.11	7/17/2017	11:55	12:00

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-2K (cont'd)	7/13/2017	1.48	1.58	0.10		815.82	815.89	7/14/2017	10:54	10:59
	7/10/2017	-	NM	-		-	-	7/11/2017	15:27	15:29
	7/6/2017	-	2.96	-		814.44	-	7/6/2017	11:21	11:24
	7/3/2017	-	2.44	-		814.96	-	7/3/2017	11:44	11:56
RT-2L					819.54					
	7/31/2017	2.55	2.56	0.01		816.98	816.99	8/1/2017	14:27	14:32
	7/27/2017	2.43	2.44	0.01		817.10	817.11	-	-	-
	7/24/2017	2.42	2.43	0.01		817.11	817.12	-	-	-
	7/20/2017	2.27	2.33	0.06		817.21	817.25	7/20/2017	11:55	12:00
	7/17/2017	2.26	2.28	0.02		817.26	817.27	7/17/2017	12:00	12:05
	7/13/2017	2.34	2.37	0.03		817.17	817.19	7/14/2017	11:03	11:06
	7/10/2017	2.55	2.59	0.04		816.95	816.98	7/11/2017	15:31	15:34
	7/6/2017	2.20	2.21	0.01		817.33	817.34	7/6/2017	11:25	11:28
7/3/2017	2.16	2.21	0.05		817.33	817.37	7/3/2017	12:02	12:11	
RW-01					851.92					
	7/31/2017	-	14.05	-		837.87	-	-	-	-
	7/27/2017	-	13.73	-		838.19	-	-	-	-
	7/24/2017	-	13.47	-		838.45	-	-	-	-
	7/20/2017	-	12.91	-		839.01	-	-	-	-
	7/17/2017	-	12.97	-		838.95	-	-	-	-
	7/13/2017	-	13.33	-		838.59	-	-	-	-
	7/10/2017	-	13.00	-		838.92	-	-	-	-
	7/6/2017	-	12.80	-		839.12	-	-	-	-
7/3/2017	-	12.55	-		839.37	-	-	-	-	
RW-02					852.69					
	7/31/2017	21.91	22.31	0.40		830.38	830.67	-	-	-
	7/27/2017	21.69	22.05	0.36		830.64	830.90	-	-	-
	7/24/2017	21.63	22.00	0.37		830.69	830.96	-	-	-
	7/20/2017	21.48	21.83	0.35		830.86	831.11	-	-	-
	7/17/2017	21.41	21.74	0.33		830.95	831.19	-	-	-
	7/13/2017	21.40	21.72	0.32		830.97	831.20	-	-	-
	7/10/2017	21.29	21.58	0.29		831.11	831.32	-	-	-
	7/6/2017	21.22	21.49	0.27		831.20	831.40	-	-	-
7/3/2017	21.10	21.37	0.27		831.32	831.52	-	-	-	
RW-03					852.34					
	7/31/2017	22.34	22.38	0.04		829.96	829.99	-	-	-
	7/27/2017	22.12	22.14	0.02		830.20	830.21	-	-	-
	7/24/2017	22.11	22.12	0.01		830.22	830.23	-	-	-
	7/20/2017	-	22.01	-		830.33	-	-	-	-
	7/17/2017	-	21.96	-		830.38	-	-	-	-
	7/13/2017	21.86	21.87	0.01		830.47	830.48	-	-	-
	7/10/2017	-	21.79	-		830.55	-	-	-	-
	7/6/2017	-	21.80	-		830.54	-	-	-	-
7/3/2017	-	21.17	-		831.17	-	-	-	-	
RW-04					853.93					
	7/31/2017	28.28	28.96	0.68		824.97	825.47	-	-	-
	7/27/2017	28.15	28.77	0.62		825.16	825.61	-	-	-
	7/24/2017	28.10	28.70	0.60		825.23	825.67	-	-	-
	7/20/2017	28.05	28.56	0.51		825.37	825.74	7/20/2017	12:25	12:30
	7/17/2017	28.02	28.51	0.49		825.42	825.78	7/17/2017	11:45	11:50
	7/13/2017	28.02	28.45	0.43		825.48	825.80	-	-	-
	7/10/2017	27.99	28.34	0.35		825.59	825.85	-	-	-
	7/6/2017	28.05	28.41	0.36		825.52	825.78	-	-	-
7/3/2017	28.03	28.31	0.28		825.62	825.83	-	-	-	
RW-05					853.53					
	7/31/2017	32.02	33.86	1.84		819.67	821.02	-	-	-

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-05 (cont'd)	7/27/2017	31.92	33.63	1.71		819.90	821.15	-	-	-
	7/24/2017	31.89	33.36	1.47		820.17	821.25	-	-	-
	7/20/2017	31.93	33.04	1.11		820.49	821.30	7/20/2017	12:15	12:20
	7/17/2017	31.88	32.86	0.98		820.67	821.39	7/17/2017	11:58	12:05
	7/13/2017	31.90	32.65	0.75		820.88	821.43	-	-	-
	7/10/2017	31.95	32.61	0.66		820.92	821.41	-	-	-
	7/6/2017	31.95	32.39	0.44		821.14	821.46	-	-	-
	7/3/2017	32.05	32.37	0.32		821.16	821.40	-	-	-
RW-06					846.21					
	7/31/2017	-	26.63	-		819.58	-	-	-	-
	7/27/2017	-	26.47	-		819.74	-	-	-	-
	7/24/2017	26.33	26.34	0.01		819.87	819.88	-	-	-
	7/20/2017	-	26.36	-		819.85	-	-	-	-
	7/17/2017	-	26.20	-		820.01	-	-	-	-
	7/13/2017	-	26.22	-		819.99	-	-	-	-
	7/10/2017	26.19	26.20	0.01		820.01	820.02	-	-	-
	7/6/2017	-	25.63	-		820.58	-	-	-	-
	7/3/2017	-	26.25	-		819.96	-	-	-	-
RW-07					843.19					
	7/31/2017	23.40	23.79	0.39		819.40	819.69	-	-	-
	7/27/2017	23.28	23.56	0.28		819.63	819.84	-	-	-
	7/24/2017	23.10	23.32	0.22		819.87	820.03	-	-	-
	7/20/2017	23.14	23.46	0.32		819.73	819.97	-	-	-
	7/17/2017	22.97	23.16	0.19		820.03	820.17	-	-	-
	7/13/2017	23.03	23.20	0.17		819.99	820.12	-	-	-
	7/10/2017	22.84	23.02	0.18		820.17	820.30	-	-	-
	7/6/2017	22.22	22.41	0.19		820.78	820.92	-	-	-
	7/3/2017	22.89	23.13	0.24		820.06	820.24	-	-	-
RW-08					835.48					
	7/31/2017	-	17.07	-		818.41	-	-	-	-
	7/27/2017	-	16.97	-		818.51	-	-	-	-
	7/24/2017	-	NM	-		-	-	-	-	-
	7/20/2017	-	16.92	-		818.56	-	-	-	-
	7/17/2017	-	16.55	-		818.93	-	-	-	-
	7/13/2017	16.71	16.72	0.01		818.76	818.77	-	-	-
	7/10/2017	-	16.29	-		819.19	-	-	-	-
	7/6/2017	-	15.11	-		820.37	-	-	-	-
	7/3/2017	-	16.65	-		818.83	-	-	-	-
RW-09					835.12					
	7/31/2017	14.10	14.12	0.02		821.00	821.02	-	-	-
	7/27/2017	13.98	14.00	0.02		821.12	821.14	-	-	-
	7/24/2017	-	13.82	-		821.30	-	-	-	-
	7/20/2017	-	13.85	-		821.27	-	-	-	-
	7/17/2017	-	13.69	-		821.43	-	-	-	-
	7/13/2017	13.72	13.73	0.01		821.39	821.40	-	-	-
	7/10/2017	13.44	13.45	0.01		821.67	821.68	-	-	-
	7/6/2017	-	12.72	-		822.40	-	-	-	-
	7/3/2017	-	13.53	-		821.59	-	-	-	-
RW-10					848.53					
	7/31/2017	12.06	12.35	0.29		836.18	836.39	-	-	-
	7/27/2017	11.74	11.98	0.24		836.55	836.73	-	-	-
	7/24/2017	11.99	12.22	0.23		836.31	836.48	-	-	-
	7/20/2017	11.88	12.05	0.17		836.48	836.61	-	-	-
	7/17/2017	11.60	11.70	0.10		836.83	836.91	-	-	-
	7/13/2017	11.44	11.49	0.05		837.04	837.08	-	-	-
	7/10/2017	11.42	11.43	0.01		837.10	837.11	-	-	-

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-10 (cont'd)	7/6/2017	-	11.35	-		837.18	-	-	-	-
	7/3/2017	12.06	12.20	0.14		836.33	836.43	-	-	-
RW-11					852.97					
	7/31/2017	-	12.60	-		840.37	-	-	-	-
	7/27/2017	12.39	12.40	0.01		840.57	840.57	-	-	-
	7/24/2017	-	12.25	-		840.72	-	-	-	-
	7/20/2017	-	12.12	-		840.85	-	-	-	-
	7/17/2017	12.07	12.09	0.02		840.88	840.89	-	-	-
	7/13/2017	11.99	12.08	0.09		840.89	840.95	-	-	-
	7/10/2017	11.78	11.87	0.09		841.10	841.16	-	-	-
	7/6/2017	11.05	11.14	0.09		841.83	841.89	-	-	-
7/3/2017	11.58	11.71	0.13		841.26	841.35	-	-	-	
RW-12					852.75					
	7/31/2017	-	13.96	-		838.79	-	-	-	-
	7/27/2017	13.69	13.70	0.01		839.05	839.06	-	-	-
	7/24/2017	-	13.58	-		839.17	-	-	-	-
	7/20/2017	-	13.44	-		839.31	-	-	-	-
	7/17/2017	-	13.47	-		839.28	-	-	-	-
	7/13/2017	-	13.36	-		839.39	-	-	-	-
	7/10/2017	-	13.36	-		839.39	-	-	-	-
	7/6/2017	-	13.08	-		839.67	-	-	-	-
7/3/2017	-	13.16	-		839.59	-	-	-	-	
RW-13					847.97					
	7/31/2017	-	NM	-		-	-	-	-	-
	7/27/2017	-	NM	-		-	-	-	-	-
	7/24/2017	-	NM	-		-	-	-	-	-
	7/20/2017	-	NM	-		-	-	-	-	-
	7/17/2017	-	NM	-		-	-	-	-	-
	7/13/2017	-	NM	-		-	-	-	-	-
	7/10/2017	-	NM	-		-	-	-	-	-
	7/6/2017	-	NM	-		-	-	-	-	-
7/3/2017	-	NM	-		-	-	-	-	-	
RW-14					827.54					
	7/31/2017	-	12.43	-		815.11	-	-	-	-
	7/27/2017	-	12.25	-		815.29	-	-	-	-
	7/24/2017	-	12.16	-		815.38	-	-	-	-
	7/20/2017	-	12.02	-		815.52	-	-	-	-
	7/17/2017	-	11.91	-		815.63	-	-	-	-
	7/13/2017	-	12.11	-		815.43	-	-	-	-
	7/10/2017	-	11.93	-		815.61	-	-	-	-
	7/6/2017	-	7.80	-		819.74	-	-	-	-
7/3/2017	-	11.94	-		815.60	-	-	-	-	
RW-15					851.64					
	7/31/2017	13.66	13.87	0.21		837.77	837.92	-	-	-
	7/27/2017	13.51	13.67	0.16		837.97	838.08	-	-	-
	7/24/2017	13.50	13.62	0.12		838.02	838.11	-	-	-
	7/20/2017	13.49	13.55	0.06		838.09	838.13	-	-	-
	7/17/2017	13.52	13.55	0.03		838.09	838.11	-	-	-
	7/13/2017	13.50	13.51	0.01		838.13	838.13	-	-	-
	7/10/2017	-	13.47	-		838.17	-	-	-	-
	7/6/2017	-	13.56	-		838.08	-	-	-	-
7/3/2017	-	13.59	-		838.05	-	-	-	-	
SW-01				812.82						
	7/2/2017	-	(0.99)	-		813.81	-	-	-	-
SW-02				808.65						
	7/2/2017	-	(1.67)	-		810.32	-	-	-	-

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
SW-03	7/2/2017	-	(1.92)	-	815.09	817.01	-	-	-	-
SW-05	7/2/2017	-	NM	-	838.75	-	-	-	-	-
SW-08	7/2/2017	-	(1.05)	-	802.04	803.09	-	-	-	-
SW-10	7/2/2017	-	(0.36)	-	778.09	778.45	-	-	-	-
TW-04R	7/2/2017	-	3.95	-	852.64	848.69	-	-	-	-
TW-05R	7/2/2017	-	4.55	-	849.93	845.38	-	-	-	-
TW-14R	7/2/2017	-	3.76	-	853.37	849.61	-	-	-	-
TW-15R	7/2/2017	-	3.10	-	850.62	847.52	-	-	-	-
TW-21	7/2/2017	-	2.67	-	849.70	847.03	-	-	-	-
TW-28	7/2/2017	21.31	21.58	0.27	851.42	829.84	830.04	-	-	-
TW-30	7/2/2017	-	20.15	-	851.81	831.66	-	-	-	-
TW-34	7/2/2017	-	22.23	-	854.79	832.56	-	-	-	-
TW-35	7/2/2017	-	22.75	-	854.10	831.35	-	-	-	-
TW-40	7/2/2017	-	28.40	-	853.35	824.95	-	-	-	-
TW-41	7/2/2017	-	26.51	-	849.38	822.87	-	-	-	-
TW-42	7/2/2017	24.95	26.22	1.27	846.84	820.62	821.55	-	-	-
TW-45	7/2/2017	26.70	26.98	0.28	848.31	821.33	821.53	-	-	-
TW-46	7/2/2017	-	NM	-	846.88	-	-	-	-	-
TW-55	7/2/2017	-	6.02	-	845.93	839.91	-	-	-	-
TW-59	7/2/2017	-	13.68	-	834.78	821.10	-	-	-	-
TW-60	7/2/2017	-	9.38	-	828.03	818.65	-	-	-	-
TW-64	7/2/2017	-	15.65	-	845.88	830.23	-	-	-	-
TW-65	7/2/2017	-	20.14	-	845.62	825.48	-	-	-	-
TW-66	7/2/2017	-	1.78	-	820.31	818.53	-	-	-	-
TW-67	7/2/2017	-	11.95	-	852.71	840.76	-	-	-	-
TW-68	7/2/2017	-	22.09	-	846.45	824.36	-	-	-	-
TW-69	7/2/2017	-	12.95	-	840.27	827.32	-	-	-	-
TW-70	7/2/2017	-	17.75	-	841.95	824.20	-	-	-	-

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-73	7/2/2017	-	7.41	-	850.53	843.12	-	-	-	-
TW-76	7/2/2017	-	13.81	-	852.44	838.63	-	-	-	-
TW-81	7/2/2017	-	2.67	-	849.43	846.76	-	-	-	-
TW-82	7/2/2017	-	2.65	-	849.64	846.99	-	-	-	-
TW-83	7/2/2017	-	3.45	-	850.44	846.99	-	-	-	-
TW-84	7/2/2017	-	4.06	-	851.22	847.16	-	-	-	-
TW-85	7/2/2017	-	9.51	-	843.49	833.98	-	-	-	-
TW-86	7/2/2017	-	5.35	-	853.10	847.75	-	-	-	-
TW-87	7/2/2017	-	5.26	-	852.25	846.99	-	-	-	-
TW-90	7/2/2017	-	11.42	-	845.43	834.01	-	-	-	-
TW-94	7/2/2017	-	1.80	-	840.58	838.78	-	-	-	-
TW-96	7/2/2017	-	5.83	-	840.40	834.57	-	-	-	-

Notes:

- Elevation of zero mark (ft amsl) for surface water staff gauges
- "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.
- 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
Plantation Pipe Line Company
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-01-062817	6/28/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
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-01B-062817	6/28/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-01B-062817-FD	6/28/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
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-02-062917	6/29/2017	µg/L	8,040	833	27,100	9,890	250 U ¹	250 U ¹	1,250 U ¹	--
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-02B-062917	6/29/2017	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-03-062917	6/29/2017	µg/L	10.9	1 U	24.6	6.98	1 U	2.34	5 U	--
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-04-062917	6/29/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 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-05-050317	5/3/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-05-062917	6/29/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-05-071717	7/17/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--

Table 6. Analytical Results for Groundwater

Plantation Pipe Line Company

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-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-06-062917	6/29/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 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-07-062917	6/29/2017	µg/L	4,290	629	17,700	4,990	250 U ¹	250 U ¹	1,250 U ¹	--
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	--
	MW-08-062917	6/29/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
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-09-062917	6/29/2017	µg/L	3,860	517	13,000	8,680	200 U ¹	200 U ¹	1,000 U ¹	--
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-10-050317	5/3/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-10-050317-FD	5/3/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-10-062917	6/29/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-10-071717	7/17/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 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-11-062817	6/28/2017	µg/L	10,900	2,140	29,600	11,700	100 U ¹	147	500 U ¹	--
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-12-062817	6/28/2017	µg/L	1190	467	7910	5100	50 U ¹	50 U ¹	250 U ¹	--

Table 6. Analytical Results for Groundwater

Plantation Pipe Line Company

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-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-12B-062817	6/28/2017	µg/L	30.1	1 U	7.28	14.3	1 U	11.8	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-13-062917	6/29/2017	µg/L	1.18	1 U	3.39	3 U	1 U	1 U	5 U	--	
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-13B-062817	6/28/2017	µg/L	308	3.09	10.3	103	1 U	121	5.13	--
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-14-062817	6/28/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 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	--
	MW-14B-062817	6/28/2017	µg/L	38.1	1.34	2.56	19.1	1 U	36.2	5 U	--
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-15-062817	6/28/2017	µg/L	73	25.0 U	29	110	25 U	91.8	125 U	--

Table 6. Analytical Results for Groundwater

Plantation Pipe Line Company

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-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-15B-062817	6/28/2017	µg/L	1,510	145	3,520	1,280	100 U ¹	100 U ¹	500 U ¹	--
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-16-062917	6/29/2017	µg/L	12,900	1,770	36,400	12,500	500 U ¹	1,740	2500 U ¹	--
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
	--	6/26/2017	--	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-17B-062817	6/28/2017	µg/L	11,200	704	21,600	5,650	200 U ¹	1,150	1,000 U ¹	--
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
	--	6/26/2017	--	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP	NS-FP

Table 6. Analytical Results for Groundwater
Plantation Pipe Line Company
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-19-062917	6/29/2017	µg/L	9,410	683	27,200	9,580	200 U ¹	320	1,000 U ¹	--
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
	--	6/26/2017	--	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-21-062817	6/28/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-21-062817-FD	6/28/2017	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-22-062917	6/29/2017	µg/L	234	10 U	125	30 U	10 U ¹	10 U	50 U ¹	--

Table 6. Analytical Results for Groundwater

Plantation Pipe Line Company

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-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	--
	MW-23-062817	6/28/2017	µg/L	131	10 U	10 U	117	10 U	19.1	5 U	--
MW-23-071717	7/17/2017	µg/L	1.2	1 U	1 U	3 U	1 U	1 U	5 U	--	
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-23B-062817	6/28/2017	µg/L	1 U	1 U	1.73	6.20	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-24-062817	6/28/2017	µg/L	28.8	3.96	1.7	22.2	1 U	1 U	5 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-24B-062817	6/28/2017	µg/L	28.9	3.89	1.77	20.7	1 U	1 U	5 U	--

Table 6. Analytical Results for Groundwater
Plantation Pipe Line Company
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-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-25-050317	5/3/2017	µg/L	519	49.3	10.1	614	1 U	1 U	43.2	--
	MW-25-062817	6/28/2017	µg/L	431	34.8	10 U	520	10 U ¹	10 U	50 U ¹	--
MW-25-071717	7/17/2017	µg/L	230	13.4	10 U	264	10 U ¹	10 U	50 U ¹	--	
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-25B-062817	6/28/2017	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	--
	MW-26-050317	5/3/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-26-062817	6/28/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
MW-26-071717	7/17/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--	
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-26B-062817	6/28/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--

Table 6. Analytical Results for Groundwater
Plantation Pipe Line Company
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-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-27-062817	6/28/2017	µg/L	2.69	4.06	3.88	35.9	1 U	1 U	5 U	--
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-27B-062817	6/28/2017	µg/L	1 U	4.04	4.04	32.7	1 U	1 U	6.09	--
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-28-050317	5/3/2017	µg/L	65.9	14.5	263	1,010	1 U	2.94	9.33	--
	MW-28-062817	6/28/2017	µg/L	199	55	108	546	1 U	1 U	10.1	--
MW-28-071717	7/17/2017	µg/L	219	64.2	85.8	422	1 U	1 U	14.7	--	
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-29-050317	5/3/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-29-062817	6/28/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-29-071717	7/17/2017	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-30-050417	5/4/2017	µg/L	104	3.98	341	161	1 U	1 U	5 U	--
	MW-30-062917	6/29/2017	µg/L	646	25 U	1,630	736	25 U ¹	25 U	125 U ¹	--
MW-30-071717	7/17/2017	µg/L	922	25 U	2,050	1,320	25 U ¹	25 U	125 U ¹	--	
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-31-050317	5/3/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-31-062817	6/28/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-31-071717	7/17/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
MW-31B	MW-31B-051116	5/11/2016	µg/L	1 U	1 U	2.7	1 U	1 U	1 U	0.02 U	

Table 6. Analytical Results for Groundwater
Plantation Pipe Line Company
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-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-32-062917	6/29/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 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	--
	MW-34-050317	5/3/2017	µg/L	287	2.62	27.2	130	1 U	124	5 U	--
	MW-34-062817	6/28/2017	µg/L	167	4.59	9.3	39.2	1 U	68.3	5 U	--
	MW-34-071717	7/17/2017	µg/L	137	5.83	19.8	69.5	1 U	73.8	5 U	--
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-35-050317	5/3/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-35-062817	6/28/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
MW-35-071717	7/17/2017	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-36-062917	6/29/2017	µg/L	2.11	1 U	2.28	3 U	1 U	1 U	5 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-36B-062917	6/29/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-36B-062917-FD	6/29/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 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-37-062817	6/28/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1.44	5 U	--

Table 6. Analytical Results for Groundwater
Plantation Pipe Line Company
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-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-38-050317	5/3/2017	µg/L	1 U	1 U	1 U	3 U	1 U	9.08	5 U	--
	MW-38-062817	6/28/2017	µg/L	9.71	1.17	1 U	6.63	1 U	1 U	5 U	--
	MW-38-071717	7/17/2017	µg/L	1 U	1 U	1 U	3 U	1 U	8.59	5 U	--
MW-38-071717-FD	7/17/2017	µg/L	1 U	1 U	1 U	3 U	1 U	9.78	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-39-062817	6/28/2017	µg/L	5,470	58	3,360	3,900	20 U ¹	239	100 U ¹	--
MW-39-071717	7/17/2017	µg/L	4,690	100 U	3,760	4,580	100 U ¹	344	500 U ¹	--	
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-40-062817	6/28/2017	µg/L	9,250	1,030	19,200	6,540	500 U ¹	590	2500 U ¹	--
MW-40-071717	7/17/2017	µg/L	11,400	1,210	25,300	7,430	500 U ¹	727	2500 U ¹	--	
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	--
	MW-41-062817	6/28/2017	µg/L	292	8.83	2.09	271	1 U	3.36	13.3	--
	MW-41-071717	7/17/2017	µg/L	487	15.8	3.09	366	1 U	3.62	27.9	--

Table 6. Analytical Results for Groundwater

Plantation Pipe Line Company

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-42-062817	6/28/2017	µg/L	15.1	1 U	1 U	11.7	1 U	1.25	5 U	--
MW-44	--	3/13/2017	--	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW	NS-IW
	MW-44-062917	6/29/2017	µg/L	1.06	1 U	7.12	3.11	1 U	1 U	5 U	--
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-44B-062817	6/28/2017	µg/L	1 U	1 U	2.39	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-45-062917	6/29/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
	MW-45-071717	7/17/2017	µg/L	1 U	1 U	1 U	3 U	1 U	1 U	5 U	--
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	--
	MW-45B-062817	6/28/2017	µg/L	1 U	1 U	1.73	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.

CH2M Hill- Kinder Morgan- Atlanta, GA

Sample Delivery Group: L923562
Samples Received: 07/19/2017
Project Number: 684910.LD.MR.GW
Description: Lewis Drive Site Surface water event
Site: LEWIS DRIVE
Report To: Bethany Garvey
6600 Peachtree Dunwoody Road
400 Embassy Row - Suite 600
Atlanta, GA 30328

Entire Report Reviewed By:












Jason Romer
Technical Service Representative

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by ESC is performed per guidance provided in laboratory standard operating procedures: 060302, 060303, and 060304.



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SAMPLE SUMMARY

ONE LAB. NATIONWIDE.

SW-11-071817 L923562-01 GW Collected by J.M. M.S. Collected date/time 07/18/17 09:00 Received date/time 07/19/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001538	1	07/22/17 02:27	07/22/17 02:27	BMB

SW-10-071817 L923562-02 GW Collected by J.M. M.S. Collected date/time 07/18/17 09:15 Received date/time 07/19/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001538	1	07/22/17 02:43	07/22/17 02:43	BMB

SW-09-071817 L923562-03 GW Collected by J.M. M.S. Collected date/time 07/18/17 09:45 Received date/time 07/19/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001538	1	07/22/17 03:00	07/22/17 03:00	BMB

FP-01-071817 L923562-04 GW Collected by J.M. M.S. Collected date/time 07/18/17 09:25 Received date/time 07/19/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001538	1	07/22/17 03:16	07/22/17 03:16	BMB

FP-02-071817 L923562-05 GW Collected by J.M. M.S. Collected date/time 07/18/17 09:35 Received date/time 07/19/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001538	1	07/22/17 03:33	07/22/17 03:33	BMB

SW-08-071817 L923562-06 GW Collected by J.M. M.S. Collected date/time 07/18/17 10:00 Received date/time 07/19/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001538	1	07/22/17 03:49	07/22/17 03:49	BMB

SW-13-071817 L923562-07 GW Collected by J.M. M.S. Collected date/time 07/18/17 10:10 Received date/time 07/19/17 08:45

Method	Batch	Dilution	Preparation date/time*	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001538	1	07/22/17 04:06	07/22/17 04:06	BMB

SW-04-071817 L923562-08 GW Collected by J.M. M.S. Collected date/time 07/18/17 10:20 Received date/time 07/19/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001538	1	07/22/17 04:22	07/22/17 04:22	BMB

Cd

Tc

Ss

Cn

Sr

Qc

Gl

Al

Sc

SAMPLE SUMMARY

ONE LAB NATIONWIDE.

SW-02-071817 L923562-09 GW Collected by J.M. M S Collected date/time 07/18/17 10:25 Received date/time 07/19/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001538	1	07/22/17 04:39	07/22/17 04:39	BMB

SW-01-071817 L923562-10 GW Collected by J.M. M.S Collected date/time 07/18/17 10:35 Received date/time 07/19/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001538	1	07/22/17 04:55	07/22/17 04:55	BMB

SW-07-071817 L923562-11 GW Collected by J.M. M S Collected date/time 07/18/17 10:40 Received date/time 07/19/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001538	1	07/22/17 05:12	07/22/17 05:12	BMB

SW-12-071817 L923562-12 GW Collected by J.M. M.S Collected date/time 07/18/17 11:05 Received date/time 07/19/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001538	1	07/22/17 05:28	07/22/17 05:28	BMB

SW-03-071817 L923562-13 GW Collected by J.M. M.S. Collected date/time 07/18/17 11:15 Received date/time 07/19/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001538	1	07/22/17 05:45	07/22/17 05:45	BMB

FP-03-071817 L923562-14 GW Collected by J.M. M.S. Collected date/time 07/18/17 11:55 Received date/time 07/19/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001538	1	07/22/17 06:01	07/22/17 06:01	BMB

SW-14-071817 L923562-15 GW Collected by J.M. M.S. Collected date/time 07/18/17 13:20 Received date/time 07/19/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001538	1	07/22/17 06:18	07/22/17 06:18	BMB

TB-01-071817 L923562-16 GW Collected by J.M. M.S. Collected date/time 07/18/17 13:30 Received date/time 07/19/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001538	1	07/22/17 01:05	07/22/17 01:05	BMB

- 1
Cu
- 2
Tc
- 3
Ss
- 4
Cn
- 5
Sr
- 6
Qc
- 7
Gl
- 8
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.

Jason Romer
Technical Service Representative

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

⁷ Gl

⁸ Al

⁹ Sc

SW-11-071817

Collected date/time: 07/18/17 09:00

SAMPLE RESULTS - 01

L923562

ONE LAB. NATIONWIDE.



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	07/22/2017 02:27	WG1001538
Toluene	ND		1.00	1	07/22/2017 02:27	WG1001538
Ethylbenzene	ND		1.00	1	07/22/2017 02:27	WG1001538
o-Xylene	ND		1.00	1	07/22/2017 02:27	WG1001538
m&p-Xylene	ND		2.00	1	07/22/2017 02:27	WG1001538
Xylenes, Total	ND		3.00	1	07/22/2017 02:27	WG1001538
Naphthalene	ND		5.00	1	07/22/2017 02:27	WG1001538
(S) Toluene-d8	107		80.0-120		07/22/2017 02:27	WG1001538
(S) Dibromofluoromethane	105		76.0-123		07/22/2017 02:27	WG1001538
(S) a,a,a-Trifluorotoluene	103		80.0-120		07/22/2017 02:27	WG1001538
(S) 4-Bromofluorobenzene	101		80.0-120		07/22/2017 02:27	WG1001538



SW-10-071817

Collected date/time: 07/18/17 09:15

SAMPLE RESULTS - 02

L923562

ONE LAB NATIONWIDE.



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	07/22/2017 02:43	WG1001538
Toluene	ND		1.00	1	07/22/2017 02:43	WG1001538
Ethylbenzene	ND		1.00	1	07/22/2017 02:43	WG1001538
o-Xylene	ND		1.00	1	07/22/2017 02:43	WG1001538
m&p-Xylene	ND		2.00	1	07/22/2017 02:43	WG1001538
Xylenes, Total	ND		3.00	1	07/22/2017 02:43	WG1001538
Naphthalene	ND		5.00	1	07/22/2017 02:43	WG1001538
(S) Toluene-d8	105		80.0-120		07/22/2017 02:43	WG1001538
(S) Dibromofluoromethane	105		76.0-123		07/22/2017 02:43	WG1001538
(S) a,a,a-Trifluorotoluene	105		80.0-120		07/22/2017 02:43	WG1001538
(S) 4-Bromofluorobenzene	101		80.0-120		07/22/2017 02:43	WG1001538

Co

Tc

Ss

Cn

St

Qc

GI

AI

Sc

SW-09-071817

Collected date/time: 07/18/17 09:45

SAMPLE RESULTS - 03

L923562

ONE LAB. NATIONWIDE.



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	07/22/2017 03:00	WG1001538
Toluene	ND		1.00	1	07/22/2017 03:00	WG1001538
Ethylbenzene	ND		1.00	1	07/22/2017 03:00	WG1001538
o-Xylene	ND		1.00	1	07/22/2017 03:00	WG1001538
m&p-Xylene	ND		2.00	1	07/22/2017 03:00	WG1001538
Xylenes, Total	ND		3.00	1	07/22/2017 03:00	WG1001538
Naphthalene	ND		5.00	1	07/22/2017 03:00	WG1001538
(S) Toluene-d8	105		80.0-120		07/22/2017 03:00	WG1001538
(S) Dibromofluoromethane	105		76.0-123		07/22/2017 03:00	WG1001538
(S) a,a,a-Trifluorotoluene	104		80.0-120		07/22/2017 03:00	WG1001538
(S) 4-Bromofluorobenzene	103		80.0-120		07/22/2017 03:00	WG1001538



FP-01-071817

SAMPLE RESULTS - 04

ONE LAB. NATIONWIDE.



Collected date/time: 07/18/17 09:25

L923562

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	07/22/2017 03:16	<u>WG1001538</u>
Toluene	ND		1.00	1	07/22/2017 03:16	<u>WG1001538</u>
Ethylbenzene	ND		1.00	1	07/22/2017 03:16	<u>WG1001538</u>
o-Xylene	ND		1.00	1	07/22/2017 03:16	<u>WG1001538</u>
m&p-Xylene	ND		2.00	1	07/22/2017 03:16	<u>WG1001538</u>
Xylenes, Total	ND		3.00	1	07/22/2017 03:16	<u>WG1001538</u>
Naphthalene	ND		5.00	1	07/22/2017 03:16	<u>WG1001538</u>
(S) Toluene-d8	110		80.0-120		07/22/2017 03:16	<u>WG1001538</u>
(S) Dibromofluoromethane	104		76.0-123		07/22/2017 03:16	<u>WG1001538</u>
(S) a,a,a-Trifluorotoluene	105		80.0-120		07/22/2017 03:16	<u>WG1001538</u>
(S) 4-Bromofluorobenzene	103		80.0-120		07/22/2017 03:16	<u>WG1001538</u>

Co

Tc

Ss

Cn

Si

Qc

GI

AI

Sc



Collected date/time: 07/18/17 09:35

L923562

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	07/22/2017 03:33	WG1001538
Toluene	ND		1.00	1	07/22/2017 03:33	WG1001538
Ethylbenzene	ND		1.00	1	07/22/2017 03:33	WG1001538
o-Xylene	ND		1.00	1	07/22/2017 03:33	WG1001538
m&p-Xylene	ND		2.00	1	07/22/2017 03:33	WG1001538
Xylenes, Total	ND		3.00	1	07/22/2017 03:33	WG1001538
Naphthalene	ND		5.00	1	07/22/2017 03:33	WG1001538
(S) Toluene-d8	104		80.0-120		07/22/2017 03:33	WG1001538
(S) Dibromofluoromethane	104		76.0-123		07/22/2017 03:33	WG1001538
(S) a,a,a-Trifluorotoluene	104		80.0-120		07/22/2017 03:33	WG1001538
(S) 4-Bromofluorobenzene	101		80.0-120		07/22/2017 03:33	WG1001538

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

SW-08-071817

SAMPLE RESULTS - 06

ONE LAB NATIONWIDE



Collected date/time: 07/18/17 10:00

L923562

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	07/22/2017 03:49	WG1001538
Toluene	ND		1.00	1	07/22/2017 03:49	WG1001538
Ethylbenzene	ND		1.00	1	07/22/2017 03:49	WG1001538
o-Xylene	ND		1.00	1	07/22/2017 03:49	WG1001538
m&p-Xylene	ND		2.00	1	07/22/2017 03:49	WG1001538
Xylenes, Total	ND		3.00	1	07/22/2017 03:49	WG1001538
Naphthalene	ND		5.00	1	07/22/2017 03:49	WG1001538
(S) Toluene-d8	105		80.0-120		07/22/2017 03:49	WG1001538
(S) Dibromofluoromethane	104		76.0-123		07/22/2017 03:49	WG1001538
(S) a,a,a-Trifluorotoluene	103		80.0-120		07/22/2017 03:49	WG1001538
(S) 4-Bromofluorobenzene	104		80.0-120		07/22/2017 03:49	WG1001538

1 Cd

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

Al

5 Sc

SW-13-071817

Collected date/time: 07/18/17 10:10

SAMPLE RESULTS - 07

L923562

ONE LAB NATIONWIDE.



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	07/22/2017 04:06	WG1001538
Toluene	ND		1.00	1	07/22/2017 04:06	WG1001538
Ethylbenzene	ND		1.00	1	07/22/2017 04:06	WG1001538
o-Xylene	ND		1.00	1	07/22/2017 04:06	WG1001538
m&p-Xylene	ND		2.00	1	07/22/2017 04:06	WG1001538
Xylenes, Total	ND		3.00	1	07/22/2017 04:06	WG1001538
Naphthalene	ND		5.00	1	07/22/2017 04:06	WG1001538
(S) Toluene-d8	106		80.0-120		07/22/2017 04:06	WG1001538
(S) Dibromofluoromethane	106		76.0-123		07/22/2017 04:06	WG1001538
(S) a,a,a-Trifluorotoluene	104		80.0-120		07/22/2017 04:06	WG1001538
(S) 4-Bromofluorobenzene	102		80.0-120		07/22/2017 04:06	WG1001538

1 D

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 GI

8 AI

9 Sc

SW-04-071817

Collected date/time: 07/18/17 10:20

SAMPLE RESULTS - 08

L923562

ONE LAB NATIONWIDE.



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	07/22/2017 04:22	WG1001538
Toluene	1.92		1.00	1	07/22/2017 04:22	WG1001538
Ethylbenzene	ND		1.00	1	07/22/2017 04:22	WG1001538
o-Xylene	ND		1.00	1	07/22/2017 04:22	WG1001538
m&p-Xylene	ND		2.00	1	07/22/2017 04:22	WG1001538
Xylenes, Total	ND		3.00	1	07/22/2017 04:22	WG1001538
Naphthalene	ND		5.00	1	07/22/2017 04:22	WG1001538
(S) Toluene-d8	104		80.0-120		07/22/2017 04:22	WG1001538
(S) Dibromofluoromethane	107		76.0-123		07/22/2017 04:22	WG1001538
(S) a,a,a-Trifluorotoluene	105		80.0-120		07/22/2017 04:22	WG1001538
(S) 4-Bromofluorobenzene	103		80.0-120		07/22/2017 04:22	WG1001538

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



Collected date/time: 07/18/17 10:25

L923562

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	07/22/2017 04:39	WG1001538
Toluene	ND		1.00	1	07/22/2017 04:39	WG1001538
Ethylbenzene	ND		1.00	1	07/22/2017 04:39	WG1001538
o-Xylene	ND		1.00	1	07/22/2017 04:39	WG1001538
m&p-Xylene	ND		2.00	1	07/22/2017 04:39	WG1001538
Xylenes, Total	ND		3.00	1	07/22/2017 04:39	WG1001538
Naphthalene	ND		5.00	1	07/22/2017 04:39	WG1001538
(S) Toluene-d8	103		80.0-120		07/22/2017 04:39	WG1001538
(S) Dibromofluoromethane	105		76.0-123		07/22/2017 04:39	WG1001538
(S) a,a,a-Trifluorotoluene	104		80.0-120		07/22/2017 04:39	WG1001538
(S) 4-Bromofluorobenzene	101		80.0-120		07/22/2017 04:39	WG1001538

1 Co

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

SW-01-071817

Collected date/time: 07/18/17 10:35

SAMPLE RESULTS - 10

L923562

ONE LAB NATIONWIDE



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	07/22/2017 04:55	WG1001538
Toluene	ND		1.00	1	07/22/2017 04:55	WG1001538
Ethylbenzene	ND		1.00	1	07/22/2017 04:55	WG1001538
o-Xylene	ND		1.00	1	07/22/2017 04:55	WG1001538
m&p-Xylene	ND		2.00	1	07/22/2017 04:55	WG1001538
Xylenes, Total	ND		3.00	1	07/22/2017 04:55	WG1001538
Naphthalene	ND		5.00	1	07/22/2017 04:55	WG1001538
(S) Toluene-d8	106		80.0-120		07/22/2017 04:55	WG1001538
(S) Dibromofluoromethane	106		76.0-123		07/22/2017 04:55	WG1001538
(S) α,α,α-Trifluorotoluene	106		80.0-120		07/22/2017 04:55	WG1001538
(S) 4-Bromofluorobenzene	101		80.0-120		07/22/2017 04:55	WG1001538

Op

Tc

3
Ss4
Cn5
Sr6
Qc7
Gl

Al

9
Sc

SW-07-071817

Collected date/time: 07/18/17 10:40

SAMPLE RESULTS - 11

L923562

ONE LAB NATIONWIDE.



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	07/22/2017 05:12	<u>WG1001538</u>
Toluene	ND		1.00	1	07/22/2017 05:12	<u>WG1001538</u>
Ethylbenzene	ND		1.00	1	07/22/2017 05:12	<u>WG1001538</u>
o-Xylene	ND		1.00	1	07/22/2017 05:12	<u>WG1001538</u>
m&p-Xylene	ND		2.00	1	07/22/2017 05:12	<u>WG1001538</u>
Xylenes, Total	ND		3.00	1	07/22/2017 05:12	<u>WG1001538</u>
Naphthalene	ND		5.00	1	07/22/2017 05:12	<u>WG1001538</u>
(S) Toluene-d8	107		80.0-120		07/22/2017 05:12	<u>WG1001538</u>
(S) Dibromofluoromethane	107		76.0-123		07/22/2017 05:12	<u>WG1001538</u>
(S) a,a,a-Trifluorotoluene	105		80.0-120		07/22/2017 05:12	<u>WG1001538</u>
(S) 4-Bromofluorobenzene	102		80.0-120		07/22/2017 05:12	<u>WG1001538</u>

- 1.1
- 2 Tc
- 3 Ss
- 4 Cn
- 5 S
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

SW-12-071817

Collected date/time: 07/18/17 11:05

SAMPLE RESULTS - 12

L923562

ONE LAB. NATIONWIDE



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

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	65.1		1.00	1	07/22/2017 05:28	WG1001538
Toluene	116		1.00	1	07/22/2017 05:28	WG1001538
Ethylbenzene	5.78		1.00	1	07/22/2017 05:28	WG1001538
o-Xylene	24.8		1.00	1	07/22/2017 05:28	WG1001538
m&p-Xylene	43.3		2.00	1	07/22/2017 05:28	WG1001538
Xylenes, Total	68.1		3.00	1	07/22/2017 05:28	WG1001538
Naphthalene	ND		5.00	1	07/22/2017 05:28	WG1001538
(S) Toluene-d8	109		80.0-120		07/22/2017 05:28	WG1001538
(S) Dibromofluoromethane	103		76.0-123		07/22/2017 05:28	WG1001538
(S) a,a,a-Trifluorotoluene	104		80.0-120		07/22/2017 05:28	WG1001538
(S) 4-Bromofluorobenzene	104		80.0-120		07/22/2017 05:28	WG1001538

Co

Tc

3
Ss4
Cn5
Sr6
Qc7
Gl1
Al3
Sc

SW-03-071817

Collected date/time: 07/18/17 11:15

SAMPLE RESULTS - 13

L923562

ONE LAB NATIONWIDE.



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	07/22/2017 05:45	WG1001538
Toluene	ND		1.00	1	07/22/2017 05:45	WG1001538
Ethylbenzene	ND		1.00	1	07/22/2017 05:45	WG1001538
o-Xylene	ND		1.00	1	07/22/2017 05:45	WG1001538
m&p-Xylene	ND		2.00	1	07/22/2017 05:45	WG1001538
Xylenes, Total	ND		3.00	1	07/22/2017 05:45	WG1001538
Naphthalene	ND		5.00	1	07/22/2017 05:45	WG1001538
(S) Toluene-d8	107		80.0-120		07/22/2017 05:45	WG1001538
(S) Dibromofluoromethane	105		76.0-123		07/22/2017 05:45	WG1001538
(S) a,a,a-Trifluorotoluene	105		80.0-120		07/22/2017 05:45	WG1001538
(S) 4-Bromofluorobenzene	103		80.0-120		07/22/2017 05:45	WG1001538

- 1. P
- 2. Tc
- 3. Ss
- 4. Cn
- 5. Sp
- 6. Qc
- 7. Gl
- 8. Al
- 9. Sc



Collected date/time: 07/18/17 11:55

L923562

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	07/22/2017 06:01	WG1001538
Toluene	ND		1.00	1	07/22/2017 06:01	WG1001538
Ethylbenzene	ND		1.00	1	07/22/2017 06:01	WG1001538
o-Xylene	ND		1.00	1	07/22/2017 06:01	WG1001538
m&p-Xylene	ND		2.00	1	07/22/2017 06:01	WG1001538
Xylenes, Total	ND		3.00	1	07/22/2017 06:01	WG1001538
Naphthalene	ND		5.00	1	07/22/2017 06:01	WG1001538
(S) Toluene-d8	106		80.0-120		07/22/2017 06:01	WG1001538
(S) Dibromofluoromethane	106		76.0-123		07/22/2017 06:01	WG1001538
(S) a,a,a-Trifluorotoluene	104		80.0-120		07/22/2017 06:01	WG1001538
(S) 4-Bromofluorobenzene	103		80.0-120		07/22/2017 06:01	WG1001538

Cn

²Tc

³Ss

⁴Cn

⁵Ss

⁶Qc

⁷Gl

Al

⁵Sc

SW-14-071817

Collected date/time: 07/18/17 13:20

SAMPLE RESULTS - 15

L923562

ONE LAB NATIONWIDE



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	07/22/2017 06:18	WG1001538
Toluene	ND		1.00	1	07/22/2017 06:18	WG1001538
Ethylbenzene	ND		1.00	1	07/22/2017 06:18	WG1001538
o-Xylene	ND		1.00	1	07/22/2017 06:18	WG1001538
m&p-Xylene	ND		2.00	1	07/22/2017 06:18	WG1001538
Xylenes, Total	ND		3.00	1	07/22/2017 06:18	WG1001538
Naphthalene	ND		5.00	1	07/22/2017 06:18	WG1001538
(S) Toluene-d8	107		80.0-120		07/22/2017 06:18	WG1001538
(S) Dibromofluoromethane	104		76.0-123		07/22/2017 06:18	WG1001538
(S) a,a,a-Trifluorotoluene	104		80.0-120		07/22/2017 06:18	WG1001538
(S) 4-Bromofluorobenzene	103		80.0-120		07/22/2017 06:18	WG1001538



TB-01-071817

SAMPLE RESULTS - 16

ONE LAB NATIONWIDE.



Collected date/time: 07/18/17 13:30

L923562

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	07/22/2017 01:05	WG1001538
Toluene	ND		1.00	1	07/22/2017 01:05	WG1001538
Ethylbenzene	ND		1.00	1	07/22/2017 01:05	WG1001538
o-Xylene	ND		1.00	1	07/22/2017 01:05	WG1001538
m&p-Xylene	ND		2.00	1	07/22/2017 01:05	WG1001538
Xylenes, Total	ND		3.00	1	07/22/2017 01:05	WG1001538
Naphthalene	ND		5.00	1	07/22/2017 01:05	WG1001538
(S) Toluene-d8	107		80.0-120		07/22/2017 01:05	WG1001538
(S) Dibromofluoromethane	104		76.0-123		07/22/2017 01:05	WG1001538
(S) a,a,a-Trifluorotoluene	103		80.0-120		07/22/2017 01:05	WG1001538
(S) 4-Bromofluorobenzene	104		80.0-120		07/22/2017 01:05	WG1001538

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

WG1001538

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

QUALITY CONTROL SUMMARY

L923562-01,02,03,04,05,06,07,08,09,10,11,12,13,14,15,16

ONE LAB. NATIONWIDE



Method Blank (MB)

(MB) R3235979-3 07/22/17 00:48

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	ug/l		ug/l	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	105			80.0-120
(S) Dibromofluoromethane	98.4			76.0-123
(S) o,o,o-Trifluorotoluene	102			80.0-120
(S) 4-Bromofluorobenzene	105			80.0-120

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3235979-1 07/21/17 23:59 • (LCSD) R3235979-2 07/22/17 00:15

Analyte	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
	ug/l	ug/l	ug/l	%	%	%			%	%
Benzene	25.0	23.8	21.7	95.1	86.8	70.0-130			9.16	20
Ethylbenzene	25.0	23.8	22.3	95.4	89.1	70.0-130			6.77	20
Naphthalene	25.0	23.2	22.9	92.8	91.4	70.0-130			1.54	20
Toluene	25.0	23.2	21.8	92.6	87.3	70.0-130			5.90	20
o-Xylene	25.0	23.7	22.1	94.9	88.3	70.0-130			7.26	20
m&p-Xylenes	50.0	47.5	46.0	94.9	92.0	70.0-130			3.17	20
Xylenes, Total	75.0	71.2	68.1	94.9	90.8	70.0-130			4.45	20
(S) Toluene-d8				105	106	80.0-120				
(S) Dibromofluoromethane				104	101	76.0-123				
(S) o,o,o-Trifluorotoluene				103	101	80.0-120				
(S) 4-Bromofluorobenzene				104	104	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.

¹ Cd

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

⁷ Gl

⁸ Al

⁹ Sc

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
Connecticut	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		

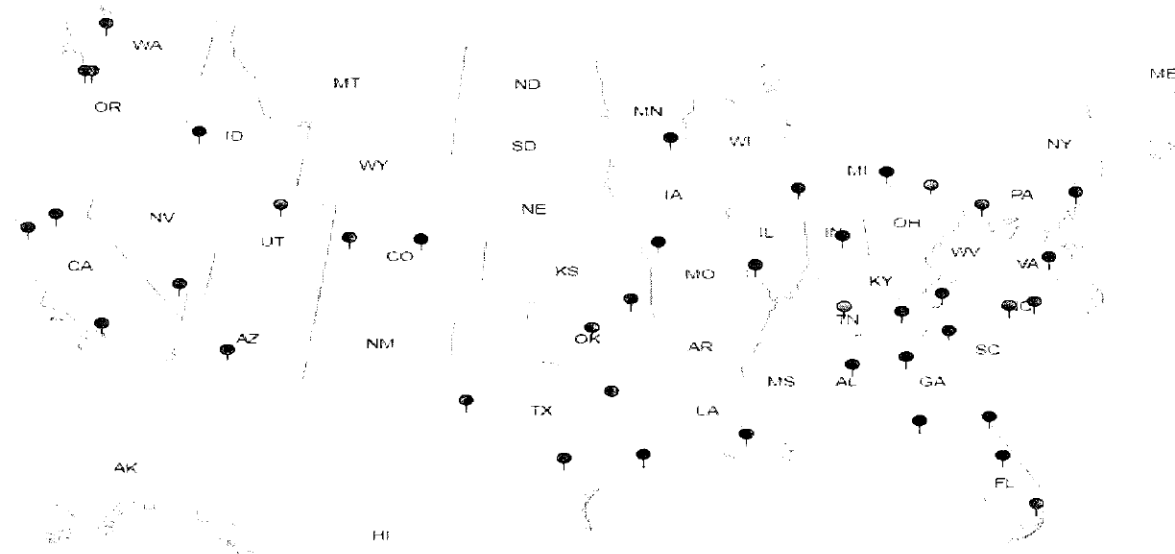
Third Party & Federal Accreditations


A2LA – ISO 17025	1461.01	AIHA-LAP,LLC	100789
A2LA – ISO 17025 ³	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 TM 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		Billing Information: Accounts Payable 1000 Windward Concourse Ste 450 Alpharetta, GA 30005		Analysis / Container / Preservative		Page 1 of 2  12065 Lebanon Rd Mount Juliet, TN 37122 Phone: 615-758-5859 Phone: 800-767-5859 Fax: 615-758-5859	
Report to: Bethany Garvey		Email To: bgarvey@ch2m.com; tom.wiley@ch2m.com; scott.powell@ch2m.com;		V82608TEXNSC 40mlAmb-HCl V82608TEXNSC 40mlAmb-HCl-BIK		L# 923562 G120	
Project Description: Lewis Drive Site Surface water		City/State Collected:				Accnum: KINCH2MGA Template: T121339 Prelogin: P609683 TSR: 526 - Chris McCord PB: Tb 7-11-17 Shipped Via: FedEx Ground	
Phone: 770-604-9182		Client Project # <i>6821910.1.0.0.0.0.0</i>		Lab Project # KINCH2MGA-LEWIS		Accnum: KINCH2MGA Template: T121339 Prelogin: P609683 TSR: 526 - Chris McCord PB: Tb 7-11-17 Shipped Via: FedEx Ground	
Collected by (print): <i>Justin McCard</i>		Site/Facility ID # <i>6821910.1.0.0.0.0.0</i>		P.O. #		Accnum: KINCH2MGA Template: T121339 Prelogin: P609683 TSR: 526 - Chris McCord PB: Tb 7-11-17 Shipped Via: FedEx Ground	
Collected by (signature): <i>Justin McCard</i>		Rush? (Lab MUST Be Notified) <input type="checkbox"/> Same Day <input type="checkbox"/> Five Day <input type="checkbox"/> Next Day <input type="checkbox"/> 5 Day (Rad Only) <input type="checkbox"/> Two Day <input type="checkbox"/> 10 Day (Rad Only) <input type="checkbox"/> Three Day		Quote #		Accnum: KINCH2MGA Template: T121339 Prelogin: P609683 TSR: 526 - Chris McCord PB: Tb 7-11-17 Shipped Via: FedEx Ground	
Packed on Ice: N, Y		Date Results Needed		No of Entries		Accnum: KINCH2MGA Template: T121339 Prelogin: P609683 TSR: 526 - Chris McCord PB: Tb 7-11-17 Shipped Via: FedEx Ground	
Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No of Entries	Remarks
SW-11-071817	G	GW	NA	7/18/17	0900	3	X
SW-10-071817		GW			0915	3	X
SW-09-071817		GW			0945	3	X
FP-01-071817		GW			0925	3	X
FP-02-071817		GW			0935	3	X
SW-08-071817		GW			1000	3	X
SW-13-071817		GW			1010	3	X
SW-04-071817		GW			1020	3	X
SW-02-071817		GW			1025	3	X
SW-01-071817	✓	GW	✓	✓	1035	3	X
Matrix: SS - Soil AIR - Air F - Filter GW - Groundwater B - Bioassay WW - Waste Water DW - Drinking Water OT - Other		Remarks: Samples returned via: <input type="checkbox"/> UPS <input checked="" type="checkbox"/> FedEx <input type="checkbox"/> Courier		Tracking # 7372 1966 1693		pH _____ Temp _____ Flow _____ Other _____	
Relinquished by (Signature): <i>Justin McCard</i>		Date: 7/18/17 Time: 1530		Received by (Signature):		Trip Blank Received: 2 Yes/No <input checked="" type="checkbox"/> HCl / MeOH <input type="checkbox"/> TBR	
Relinquished by (Signature):		Date: Time:		Received by (Signature):		Temp: 2.0 °C Bottles Received: 45	
Relinquished by (Signature):		Date: Time:		Received for lab by (Signature): <i>Monte</i>		Date: 7-19-17 Time: 045	
Hold:		Condition:		NCF: 10		Sample Receipt Checklist: CCC Seal Present/Intact: <input checked="" type="checkbox"/> <input type="checkbox"/> CCC Signed/Accessed: <input checked="" type="checkbox"/> <input type="checkbox"/> Bottom screen intact: <input checked="" type="checkbox"/> <input type="checkbox"/> Correct bottle used: <input checked="" type="checkbox"/> <input type="checkbox"/> Sufficient volume sent: <input checked="" type="checkbox"/> <input type="checkbox"/> VSA Zero Headspace: <input checked="" type="checkbox"/> <input type="checkbox"/> Preservation Correct/Checked: <input checked="" type="checkbox"/> <input type="checkbox"/>	

CH2M Hill- Kinder Morgan- Atlanta, GA 6600 Peachtree Dunwoody Road Report to: Bethany Garvey Project: Lewis Drive Site Surface water		Billing Information: Accounts Payable 1000 Windward Concourse Ste 450 Alpharetta, GA 30005		Analysis / Container / Preservative Pres Chk:		Chain of Custody Page 2 of 2 	
Phone: 770-604-9182 Fax:		Client Project # 684190.LD.MR.H		Lab Project # KINCH2MGA-LEWIS		1306A Lebanon Rd Atlanta, GA 30328 Phone: 404-525-5555 Fax: 404-525-5559	
Collected by (print): <i>[Signature]</i>		Site/Facility ID # Lewis Drive		P O #		Table # 923562	
Collected by (signature): <i>[Signature]</i>		Rush? (Lab MUST Be Notified) <input type="checkbox"/> Same Day <input type="checkbox"/> Five Day <input type="checkbox"/> Next Day <input type="checkbox"/> 5 Day (Rad Only) <input type="checkbox"/> Two Day <input type="checkbox"/> 10 Day (Rad Only) <input type="checkbox"/> Three Day		Quote #		Accnum: KINCH2MGA Template: T121339 Preflogin: P609683 TSR: 526 - Chris McCord PR: Tb 7-11-17 Shipped Via: FedEx Ground	
Date Results Needed		No of Entries		V8260BTEXNSC 40ml/Amb-HCl V8260BTEXNSC 40ml/Amb-HCl-Bik		Remarks Sample # (Lab only)	
Sample ID	Cump/Grab	Matrix *	Depth	Date	Time	No of Entries	Remarks
SW-07-071817	G	GW	NA	7/18/17	1040	3 X	-11
SW-12-071817		GW			1105	3 X	-12
SW-03-071817		GW			1115	3 X	-13
EP-03-071817		GW			1155	3 X	-14
SW-14-071817		GW			1320	3 X	-15
TB-01-071817	∇	GW	∇	∇	1330	2 X	-16
* Matrix SS - Soil AIR - Air F - Filter GW - Groundwater B - Bioassay WW - Wastewater DW - Drinking Water OT - Other		Remarks: Samples returned via: <input type="checkbox"/> UPS <input checked="" type="checkbox"/> FedEx <input type="checkbox"/> Courier		Tracking #		Sample Receipt Checklist CQC Seal Present/Intact: <input type="checkbox"/> N CQC Signed/Accurater: <input type="checkbox"/> N Bottles arrive intact: <input checked="" type="checkbox"/> Y Correct bottles used: <input checked="" type="checkbox"/> Y Sufficient volume sent: <input checked="" type="checkbox"/> Y I.E. REP/COMBIS VDA Seal Headspace: <input checked="" type="checkbox"/> Y Preservation Correct/Checked: <input checked="" type="checkbox"/> Y	
Relinquished by (Signature): <i>[Signature]</i>		Date: 7/18/17 Time: 1530		Received by (Signature): <i>[Signature]</i>		Trip Blank Received: <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No HCl / MeqH TBR	
Relinquished by (Signature):		Date:		Received by (Signature):		Temp: 20.0 °C Bottles Received: 45 If preservation required by Login: Date/Time	
Relinquished by (Signature):		Date:		Received for lab by (Signature): <i>[Signature]</i>		Date: 7-19-17 Time: 845 Hold: Condition: NCF	

CH2M Hill- Kinder Morgan- Atlanta, GA

Sample Delivery Group: L923058
Samples Received: 07/18/2017
Project Number: 684910. LD.MR.GW
Description: Lewis Drive Site Groundwater
Site: LEWIS DR
Report To: Bethany Garvey
6600 Peachtree Dunwoody Road
400 Embassy Row - Suite 600
Atlanta, GA 30328

Entire Report Reviewed By:



Jason Romer
Technical Service Representative

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by ESC is performed per guidance provided in laboratory standard operating procedures: 060302, 060303, and 060304.



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Sc: Chain of Custody	29



SAMPLE SUMMARY

ONE LAB. NATIONWIDE.

MW-29-071717 L923058-01 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 13:40
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	1	07/21/17 08:57	07/21/17 08:57	ACG

Cp

Tc

Ss

Cn

Sr

Qc

Gl

Al

Sc

MW-26-071717 L923058-02 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 13:50
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	1	07/21/17 09:14	07/21/17 09:14	ACG

MW-23-071717 L923058-03 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 14:00
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	1	07/22/17 15:03	07/22/17 15:03	ACG

MW-34-071717 L923058-04 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 14:20
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	1	07/21/17 09:50	07/21/17 09:50	ACG
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	10	07/22/17 15:21	07/22/17 15:21	ACG

MW-39-071717 L923058-05 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 14:25
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	100	07/21/17 10:07	07/21/17 10:07	ACG

MW-40-071717 L923058-06 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 14:35
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	500	07/21/17 10:25	07/21/17 10:25	ACG

MW-41-071717 L923058-07 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 14:40
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	1	07/21/17 10:43	07/21/17 10:43	ACG
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	10	07/22/17 15:39	07/22/17 15:39	ACG

MW-25-071717 L923058-08 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 14:50
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	10	07/21/17 11:01	07/21/17 11:01	ACG

SAMPLE SUMMARY

ONE LAB NATIONWIDE.

MW-35-071717 L923058-09 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 15:00
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	1	07/21/17 11:19	07/21/17 11:19	ACG

Cp

Tc

Ss

MW-28-071717 L923058-10 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 15:16
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	1	07/21/17 11:37	07/21/17 11:37	ACG
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	10	07/22/17 15:57	07/22/17 15:57	ACG

Cn

Sr

Qc

MW-38-071717 L923058-11 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 15:20
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	1	07/21/17 11:55	07/21/17 11:55	ACG

Gl

Al

MW-38-071717-FD L923058-12 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 15:25
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	1	07/21/17 12:13	07/21/17 12:13	ACG

Sc

MW-31-071717 L923058-13 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 15:35
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	1	07/21/17 12:31	07/21/17 12:31	ACG

MW-10-071717 L923058-14 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 15:50
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	1	07/21/17 12:49	07/21/17 12:49	ACG

MW-05-071717 L923058-15 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 15:55
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	1	07/21/17 13:07	07/21/17 13:07	ACG

MW-30-071717 L923058-16 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 16:50
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	25	07/21/17 13:25	07/21/17 13:25	ACG

SAMPLE SUMMARY

ONE LAB NATIONWIDE.



MW-45-071717 L923058-17 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 17:10
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	1	07/21/17 13:43	07/21/17 13:43	ACG

1
Cp

2
Tc

3
Ss

FB-01-071717 L923058-18 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 17:15
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	1	07/21/17 08:21	07/21/17 08:21	ACG

4
Cn

5
Sr

TB-01-071717 L923058-19 GW Collected by: McCann-Sumner
Collected date/time: 07/17/17 17:18
Received date/time: 07/18/17 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1001050	1	07/21/17 08:39	07/21/17 08:39	ACG

6
Qc

7
Gl

8
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.

Jason Romer
Technical Service Representative

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

⁷ Gl

Al

⁹ Sc



Collected date/time: 07/17/17 13:40

L923058

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	07/21/2017 08:57	WG1001050
Toluene	ND		1.00	1	07/21/2017 08:57	WG1001050
Ethylbenzene	ND		1.00	1	07/21/2017 08:57	WG1001050
Total Xylenes	ND		3.00	1	07/21/2017 08:57	WG1001050
Methyl tert-butyl ether	ND		1.00	1	07/21/2017 08:57	WG1001050
Naphthalene	ND		5.00	1	07/21/2017 08:57	WG1001050
1,2-Dichloroethane	ND		1.00	1	07/21/2017 08:57	WG1001050
(S) Toluene-d8	104		80.0-120		07/21/2017 08:57	WG1001050
(S) Dibromofluoromethane	94.9		76.0-123		07/21/2017 08:57	WG1001050
(S) 4-Bromofluorobenzene	108		80.0-120		07/21/2017 08:57	WG1001050

1 Cp

2 Tc

3 Ss

4 Cn

5 S

6 Qc

7 Gl

Al

9 Sc

MW-26-071717

SAMPLE RESULTS - 02

ONE LAB NATIONWIDE.



Collected date/time: 07/17/17 13:50

L923058

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	07/21/2017 09:14	WG1001050
Toluene	ND		1.00	1	07/21/2017 09:14	WG1001050
Ethylbenzene	ND		1.00	1	07/21/2017 09:14	WG1001050
Total Xylenes	ND		3.00	1	07/21/2017 09:14	WG1001050
Methyl tert-butyl ether	ND		1.00	1	07/21/2017 09:14	WG1001050
Naphthalene	ND		5.00	1	07/21/2017 09:14	WG1001050
1,2-Dichloroethane	ND		1.00	1	07/21/2017 09:14	WG1001050
(S) Toluene-d8	104		80.0-120		07/21/2017 09:14	WG1001050
(S) Dibromofluoromethane	95.2		76.0-123		07/21/2017 09:14	WG1001050
(S) 4-Bromofluorobenzene	108		80.0-120		07/21/2017 09:14	WG1001050

Cp

Tc

Ss

Cn

S

Qc

Gl

Al

Sc

ACCOUNT:

CH2M Hill- Kinder Morgan- Atlanta, GA

PROJECT:

684910. LD.MR.GW

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MW-23-071717

SAMPLE RESULTS - 03

ONE LAB NATIONWIDE.



Collected date/time: 07/17/17 14:00

L923058

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	1.20		1.00	1	07/22/2017 15:03	WG1001050
Toluene	ND		1.00	1	07/22/2017 15:03	WG1001050
Ethylbenzene	ND		1.00	1	07/22/2017 15:03	WG1001050
Total Xylenes	ND		3.00	1	07/22/2017 15:03	WG1001050
Methyl tert-butyl ether	ND		1.00	1	07/22/2017 15:03	WG1001050
Naphthalene	ND		5.00	1	07/22/2017 15:03	WG1001050
1,2-Dichloroethane	ND		1.00	1	07/22/2017 15:03	WG1001050
(S) Toluene-d8	104		80.0-120		07/22/2017 15:03	WG1001050
(S) Dibromofluoromethane	94.5		76.0-123		07/22/2017 15:03	WG1001050
(S) 4-Bromofluorobenzene	108		80.0-120		07/22/2017 15:03	WG1001050

Cp

Tc

Ss

Cn

S

Qc

Gl

Al

Sc

MW-34-071717

SAMPLE RESULTS - 04

ONE LAB NATIONWIDE



Collected date/time: 07/17/17 14:20

L923058

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	137		10.0	10	07/22/2017 15:21	WG1001050
Toluene	19.8		1.00	1	07/21/2017 09:50	WG1001050
Ethylbenzene	5.83		1.00	1	07/21/2017 09:50	WG1001050
Total Xylenes	69.5		3.00	1	07/21/2017 09:50	WG1001050
Methyl tert-butyl ether	73.8		1.00	1	07/21/2017 09:50	WG1001050
Naphthalene	ND		5.00	1	07/21/2017 09:50	WG1001050
1,2-Dichloroethane	ND		1.00	1	07/21/2017 09:50	WG1001050
(S) Toluene-d8	103		80.0-120		07/22/2017 15:21	WG1001050
(S) Toluene-d8	105		80.0-120		07/21/2017 09:50	WG1001050
(S) Dibromofluoromethane	77.8		76.0-123		07/21/2017 09:50	WG1001050
(S) Dibromofluoromethane	93.0		76.0-123		07/22/2017 15:21	WG1001050
(S) 4-Bromofluorobenzene	107		80.0-120		07/22/2017 15:21	WG1001050
(S) 4-Bromofluorobenzene	111		80.0-120		07/21/2017 09:50	WG1001050

Cp

Tc

Ss

Cn

Sr

Qc

Gl

Al

Sc

ACCOUNT:

CH2M Hill- Kinder Morgan- Atlanta, GA

PROJECT:

684910. LD.MR.GW

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L923058

DATE/TIME:

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MW-39-071717

SAMPLE RESULTS - 05

ONE LAB. NATIONWIDE



Collected date/time: 07/17/17 14:25

L923058

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	4690		100	100	07/21/2017 10:07	WG1001050
Toluene	3760		100	100	07/21/2017 10:07	WG1001050
Ethylbenzene	ND		100	100	07/21/2017 10:07	WG1001050
Total Xylenes	4580		300	100	07/21/2017 10:07	WG1001050
Methyl tert-butyl ether	344		100	100	07/21/2017 10:07	WG1001050
Naphthalene	ND		500	100	07/21/2017 10:07	WG1001050
1,2-Dichloroethane	ND		100	100	07/21/2017 10:07	WG1001050
(S) Toluene-d8	104		80.0-120		07/21/2017 10:07	WG1001050
(S) Dibromofluoromethane	90.4		76.0-123		07/21/2017 10:07	WG1001050
(S) 4-Bromofluorobenzene	108		80.0-120		07/21/2017 10:07	WG1001050

Co

Tc

Ss

Cn

S

Qc

Gl

Al

Sc

MW-40-071717

SAMPLE RESULTS - 06

ONE LAB. NATIONWIDE.



Collected date/time: 07/17/17 14:35

L923058

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	11400		500	500	07/21/2017 10:25	WG1001050
Toluene	25300		500	500	07/21/2017 10:25	WG1001050
Ethylbenzene	1210		500	500	07/21/2017 10:25	WG1001050
Total Xylenes	7430		1500	500	07/21/2017 10:25	WG1001050
Methyl tert-butyl ether	727		500	500	07/21/2017 10:25	WG1001050
Naphthalene	ND		2500	500	07/21/2017 10:25	WG1001050
1,2-Dichloroethane	ND		500	500	07/21/2017 10:25	WG1001050
(S) Toluene-d8	103		80.0-120		07/21/2017 10:25	WG1001050
(S) Dibromofluoromethane	94.9		76.0-123		07/21/2017 10:25	WG1001050
(S) 4-Bromofluorobenzene	110		80.0-120		07/21/2017 10:25	WG1001050

Cp

2 Tc

3 Ss

4 Cn

Sf

6 Qc

7 Gl

Al

5 Sc

ACCOUNT:

CH2M Hill- Kinder Morgan- Atlanta, GA

PROJECT:

684910. LD.MR.GW

SDG:

L923058

DATE/TIME:

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MW-41-071717

SAMPLE RESULTS - 07

ONE LAB. NATIONWIDE.



Collected date/time: 07/17/17 14:40

L923058

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	487		10.0	10	07/22/2017 15:39	WG1001050
Toluene	3.09		1.00	1	07/21/2017 10:43	WG1001050
Ethylbenzene	15.8		1.00	1	07/21/2017 10:43	WG1001050
Total Xylenes	366		30.0	10	07/22/2017 15:39	WG1001050
Methyl tert-butyl ether	3.62		1.00	1	07/21/2017 10:43	WG1001050
Naphthalene	27.9		5.00	1	07/21/2017 10:43	WG1001050
1,2-Dichloroethane	ND		1.00	1	07/21/2017 10:43	WG1001050
(S) Toluene-d8	105		80.0-120		07/21/2017 10:43	WG1001050
(S) Toluene-d8	103		80.0-120		07/22/2017 15:39	WG1001050
(S) Dibromofluoromethane	70.2	J2	76.0-123		07/21/2017 10:43	WG1001050
(S) Dibromofluoromethane	92.8		76.0-123		07/22/2017 15:39	WG1001050
(S) 4-Bromofluorobenzene	108		80.0-120		07/22/2017 15:39	WG1001050
(S) 4-Bromofluorobenzene	104		80.0-120		07/21/2017 10:43	WG1001050

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc



Collected date/time: 07/17/17 14:50

L923058

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	230		10.0	10	07/21/2017 11:01	WG1001050
Toluene	ND		10.0	10	07/21/2017 11:01	WG1001050
Ethylbenzene	13.4		10.0	10	07/21/2017 11:01	WG1001050
Total Xylenes	264		30.0	10	07/21/2017 11:01	WG1001050
Methyl tert-butyl ether	ND		10.0	10	07/21/2017 11:01	WG1001050
Naphthalene	ND		50.0	10	07/21/2017 11:01	WG1001050
1,2-Dichloroethane	ND		10.0	10	07/21/2017 11:01	WG1001050
(S) Toluene-d8	105		80.0-120		07/21/2017 11:01	WG1001050
(S) Dibromofluoromethane	94.2		76.0-123		07/21/2017 11:01	WG1001050
(S) 4-Bromofluorobenzene	110		80.0-120		07/21/2017 11:01	WG1001050

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

MW-35-071717

SAMPLE RESULTS - 09

ONE LAB NATIONWIDE



Collected date/time: 07/17/17 15:00

L923058

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	07/21/2017 11:19	WG1001050
Toluene	ND		1.00	1	07/21/2017 11:19	WG1001050
Ethylbenzene	ND		1.00	1	07/21/2017 11:19	WG1001050
Total Xylenes	ND		3.00	1	07/21/2017 11:19	WG1001050
Methyl tert-butyl ether	ND		1.00	1	07/21/2017 11:19	WG1001050
Naphthalene	ND		5.00	1	07/21/2017 11:19	WG1001050
1,2-Dichloroethane	ND		1.00	1	07/21/2017 11:19	WG1001050
(S) Toluene-d8	104		80.0-120		07/21/2017 11:19	WG1001050
(S) Dibromofluoromethane	94.7		76.0-123		07/21/2017 11:19	WG1001050
(S) 4-Bromofluorobenzene	109		80.0-120		07/21/2017 11:19	WG1001050

10

Tc

3 Ss

4 Cn

5 St

6 Qc

7 Gl

AI

9 Sc

MW-28-071717

Collected date/time: 07/17/17 15:16

SAMPLE RESULTS - 10

L923058

ONE LAB NATIONWIDE



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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	219		10.0	10	07/22/2017 15:57	WG1001050
Toluene	85.8		1.00	1	07/21/2017 11:37	WG1001050
Ethylbenzene	64.2		1.00	1	07/21/2017 11:37	WG1001050
Total Xylenes	422		3.00	1	07/21/2017 11:37	WG1001050
Methyl tert-butyl ether	ND		1.00	1	07/21/2017 11:37	WG1001050
Naphthalene	14.7		5.00	1	07/21/2017 11:37	WG1001050
1,2-Dichloroethane	ND		1.00	1	07/21/2017 11:37	WG1001050
(S) Toluene-d8	104		80.0-120		07/22/2017 15:57	WG1001050
(S) Toluene-d8	97.5		80.0-120		07/21/2017 11:37	WG1001050
(S) Dibromofluoromethane	93.2		76.0-123		07/22/2017 15:57	WG1001050
(S) Dibromofluoromethane	88.3		76.0-123		07/21/2017 11:37	WG1001050
(S) 4-Bromofluorobenzene	97.0		80.0-120		07/21/2017 11:37	WG1001050
(S) 4-Bromofluorobenzene	108		80.0-120		07/22/2017 15:57	WG1001050

1 LD

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 GI

8 AI

9 Sc

MW-38-071717

SAMPLE RESULTS - 11

ONE LAB NATIONWIDE.



Collected date/time: 07/17/17 15:20

L923058

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	07/21/2017 11:55	WG1001050
Toluene	ND		1.00	1	07/21/2017 11:55	WG1001050
Ethylbenzene	ND		1.00	1	07/21/2017 11:55	WG1001050
Total Xylenes	ND		3.00	1	07/21/2017 11:55	WG1001050
Methyl tert-butyl ether	8.59		1.00	1	07/21/2017 11:55	WG1001050
Naphthalene	ND		5.00	1	07/21/2017 11:55	WG1001050
1,2-Dichloroethane	ND		1.00	1	07/21/2017 11:55	WG1001050
(S) Toluene-d8	106		80.0-120		07/21/2017 11:55	WG1001050
(S) Dibromofluoromethane	94.7		76.0-123		07/21/2017 11:55	WG1001050
(S) 4-Bromofluorobenzene	112		80.0-120		07/21/2017 11:55	WG1001050

Cp

Tc

Ss

Cn

S

Qc

Gl

Al

Sc



Collected date/time: 07/17/17 15:25

L923058

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	07/21/2017 12:13	WG1001050
Toluene	ND		1.00	1	07/21/2017 12:13	WG1001050
Ethylbenzene	ND		1.00	1	07/21/2017 12:13	WG1001050
Total Xylenes	ND		3.00	1	07/21/2017 12:13	WG1001050
Methyl tert-butyl ether	9.78		1.00	1	07/21/2017 12:13	WG1001050
Naphthalene	ND		5.00	1	07/21/2017 12:13	WG1001050
1,2-Dichloroethane	ND		1.00	1	07/21/2017 12:13	WG1001050
(S) Toluene-d8	103		80.0-120		07/21/2017 12:13	WG1001050
(S) Dibromofluoromethane	93.8		76.0-123		07/21/2017 12:13	WG1001050
(S) 4-Bromofluorobenzene	109		80.0-120		07/21/2017 12:13	WG1001050

- 1 Cb
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Ai
- 9 Sc

MW-31-071717

Collected date/time: 07/17/17 15:35

SAMPLE RESULTS - 13

L923058

ONE LAB NATIONWIDE.



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	07/21/2017 12:31	WG1001050
Toluene	ND		1.00	1	07/21/2017 12:31	WG1001050
Ethylbenzene	ND		1.00	1	07/21/2017 12:31	WG1001050
Total Xylenes	ND		3.00	1	07/21/2017 12:31	WG1001050
Methyl tert-butyl ether	ND		1.00	1	07/21/2017 12:31	WG1001050
Naphthalene	ND		5.00	1	07/21/2017 12:31	WG1001050
1,2-Dichloroethane	ND		1.00	1	07/21/2017 12:31	WG1001050
(S) Toluene-d8	106		80.0-120		07/21/2017 12:31	WG1001050
(S) Dibromofluoromethane	94.2		76.0-123		07/21/2017 12:31	WG1001050
(S) 4-Bromofluorobenzene	110		80.0-120		07/21/2017 12:31	WG1001050

1 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 date / time	Batch
Benzene	ND		1.00	1	07/21/2017 12:49	WG1001050
Toluene	ND		1.00	1	07/21/2017 12:49	WG1001050
Ethylbenzene	ND		1.00	1	07/21/2017 12:49	WG1001050
Total Xylenes	ND		3.00	1	07/21/2017 12:49	WG1001050
Methyl tert-butyl ether	ND		1.00	1	07/21/2017 12:49	WG1001050
Naphthalene	ND		5.00	1	07/21/2017 12:49	WG1001050
1,2-Dichloroethane	ND		1.00	1	07/21/2017 12:49	WG1001050
(S) Toluene-d8	106		80.0-120		07/21/2017 12:49	WG1001050
(S) Dibromofluoromethane	95.9		76.0-123		07/21/2017 12:49	WG1001050
(S) 4-Bromofluorobenzene	107		80.0-120		07/21/2017 12:49	WG1001050



MW-05-071717

SAMPLE RESULTS - 15

ONE LAB. NATIONWIDE.



Collected date/time: 07/17/17 15:55

L923058

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	07/21/2017 13:07	WG1001050
Toluene	ND		1.00	1	07/21/2017 13:07	WG1001050
Ethylbenzene	ND		1.00	1	07/21/2017 13:07	WG1001050
Total Xylenes	ND		3.00	1	07/21/2017 13:07	WG1001050
Methyl tert-butyl ether	ND		1.00	1	07/21/2017 13:07	WG1001050
Naphthalene	ND		5.00	1	07/21/2017 13:07	WG1001050
1,2-Dichloroethane	ND		1.00	1	07/21/2017 13:07	WG1001050
(S) Toluene-d8	104		80.0-120		07/21/2017 13:07	WG1001050
(S) Dibromofluoromethane	94.5		76.0-123		07/21/2017 13:07	WG1001050
(S) 4-Bromofluorobenzene	108		80.0-120		07/21/2017 13:07	WG1001050

1 Cp

2 Tc

3 Ss

4 Cn

5 S*

6 Qc

7 GI

8 AI

9 Sc



Collected date/time: 07/17/17 16:50

L923058

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	922		25.0	25	07/21/2017 13:25	WG1001050
Toluene	2050		25.0	25	07/21/2017 13:25	WG1001050
Ethylbenzene	ND		25.0	25	07/21/2017 13:25	WG1001050
Total Xylenes	1320		75.0	25	07/21/2017 13:25	WG1001050
Methyl tert-butyl ether	ND		25.0	25	07/21/2017 13:25	WG1001050
Naphthalene	ND		125	25	07/21/2017 13:25	WG1001050
1,2-Dichloroethane	ND		25.0	25	07/21/2017 13:25	WG1001050
(S) Toluene-d8	103		80.0-120		07/21/2017 13:25	WG1001050
(S) Dibromofluoromethane	91.2		76.0-123		07/21/2017 13:25	WG1001050
(S) 4-Bromofluorobenzene	112		80.0-120		07/21/2017 13:25	WG1001050

- 1 Co
- 2 Tc
- 3 Ss
- 4 Cn
- 5 S
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc



Collected date/time: 07/17/17 17:10

L923058

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	07/21/2017 13:43	WG1001050
Toluene	ND		1.00	1	07/21/2017 13:43	WG1001050
Ethylbenzene	ND		1.00	1	07/21/2017 13:43	WG1001050
Total Xylenes	ND		3.00	1	07/21/2017 13:43	WG1001050
Methyl tert-butyl ether	ND		1.00	1	07/21/2017 13:43	WG1001050
Naphthalene	ND		5.00	1	07/21/2017 13:43	WG1001050
1,2-Dichloroethane	ND		1.00	1	07/21/2017 13:43	WG1001050
(S) Toluene-d8	102		80.0-120		07/21/2017 13:43	WG1001050
(S) Dibromofluoromethane	95.4		76.0-123		07/21/2017 13:43	WG1001050
(S) 4-Bromofluorobenzene	108		80.0-120		07/21/2017 13:43	WG1001050

CD

Tc

Ss

Cn

S

Qc

Gl

Al

Sc



Collected date/time: 07/17/17 17:15

L923058

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	07/21/2017 08:21	WG1001050
Toluene	ND		1.00	1	07/21/2017 08:21	WG1001050
Ethylbenzene	ND		1.00	1	07/21/2017 08:21	WG1001050
Total Xylenes	ND		3.00	1	07/21/2017 08:21	WG1001050
Methyl tert-butyl ether	ND		1.00	1	07/21/2017 08:21	WG1001050
Naphthalene	ND		5.00	1	07/21/2017 08:21	WG1001050
1,2-Dichloroethane	ND		1.00	1	07/21/2017 08:21	WG1001050
(S) Toluene-d8	105		80.0-120		07/21/2017 08:21	WG1001050
(S) Dibromofluoromethane	94.9		76.0-123		07/21/2017 08:21	WG1001050
(S) 4-Bromofluorobenzene	107		80.0-120		07/21/2017 08:21	WG1001050

- 1 Qp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sp
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

TB-01-071717

Collected date/time: 07/17/17 17:18

SAMPLE RESULTS - 19

L923058

ONE LAB NATIONWIDE.



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	07/21/2017 08:39	WG1001050
Toluene	ND		1.00	1	07/21/2017 08:39	WG1001050
Ethylbenzene	ND		1.00	1	07/21/2017 08:39	WG1001050
Total Xylenes	ND		3.00	1	07/21/2017 08:39	WG1001050
Methyl tert-butyl ether	ND		1.00	1	07/21/2017 08:39	WG1001050
Naphthalene	ND		5.00	1	07/21/2017 08:39	WG1001050
1,2-Dichloroethane	ND		1.00	1	07/21/2017 08:39	WG1001050
(S) Toluene-d8	103		80.0-120		07/21/2017 08:39	WG1001050
(S) Dibromofluoromethane	93.6		76.0-123		07/21/2017 08:39	WG1001050
(S) 4-Bromofluorobenzene	106		80.0-120		07/21/2017 08:39	WG1001050

1 Co

2 Tc

3 Ss

4 Cn

5 Sc

6 Qc

7 Gl

8 Al

9 Sc

WG1001050

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

QUALITY CONTROL SUMMARY

L923058-01,02,03,04,05,06,07,08,09,10,11,12,13,14,15,16,17,18,19

ONE LAB. NATIONWIDE.



Method Blank (MB)

(MB) R3235286-3 07/21/17 08:04

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
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	95.3			76.0-123
(S) 4-Bromofluorobenzene	108			80.0-120

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

Al

8 Sc

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3235286-1 07/21/17 06:53 • (LCSD) R3235286-2 07/21/17 07:11

Analyte	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Benzene	25.0	22.7	22.5	91.0	90.0	70.0-130			1.14	20
1,2-Dichloroethane	25.0	23.4	22.6	93.6	90.5	70.0-130			3.34	20
Ethylbenzene	25.0	24.2	23.3	96.8	93.4	70.0-130			3.62	20
Methyl tert-butyl ether	25.0	24.8	24.6	99.3	98.4	70.0-130			0.920	20
Naphthalene	25.0	27.5	27.0	110	108	70.0-130			1.91	20
Toluene	25.0	24.3	23.9	97.0	95.6	70.0-130			1.47	20
Xylenes, Total	75.0	73.1	71.9	97.5	95.9	70.0-130			1.66	20
(S) Toluene-d8				105	104	80.0-120				
(S) Dibromofluoromethane				96.2	95.5	76.0-123				
(S) 4-Bromofluorobenzene				107	106	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.
----	--

Cp

¹Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

¹Al

³Sc

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
Connecticut	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		

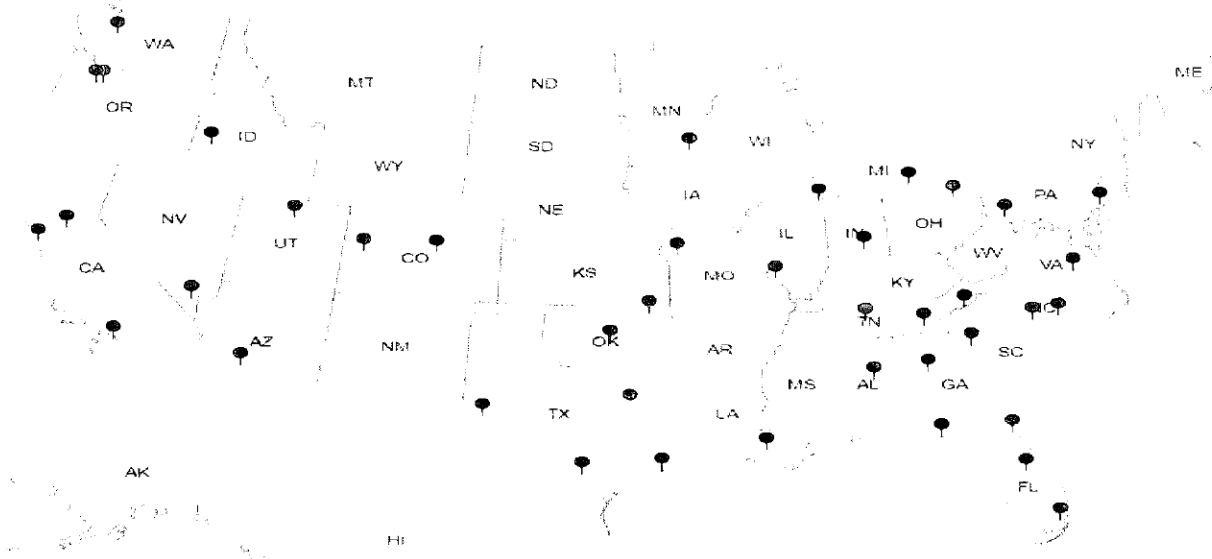
Third Party & Federal Accreditations

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 ¹⁴ 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.**



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

CH2M Hill- Kinder Morgan- Atlanta, GA 6600 Peachtree Dunwoody Road Report to: Bethany Garvey			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;			Analysis / Container / Preservative V8260BTEXMINSC 40miAmb-HCI V8260BTEXMINSC 40miAmb-HCI-Bik			Chain of Custody Page 1 of 2  12065 Lebanon Rd Mount Juliet, TN 37122 Phone: 615-758-5858 Phone: 800-463-5855 Fax: 615-758-1857 L# L923058 B089 Accnum: KINCH2MGA Template: T121318 Protogen: P609693 TSR: 526 - Chris McCord PB: 7-11-17 Shipped Via: FedEx Ground				
Project Description: Lewis Drive Groundwater Phone: 770-604-9182 Fax: _____ Collected by (print): <i>S. McCord</i> Collected by (signature): <i>Justin McCann</i> Immediately Packed on Ice: N <input type="checkbox"/> Y <input checked="" type="checkbox"/>			City/State Collected: Client Project #: LR4910.LD.MR.GW Site/Facility ID #: Lewis Dr Lab Project #: KINCH2MGA-LEWIS12 P.O. #: _____ Quote #: _____ Rush? (Lab MUST Be Notified) Same Day <input type="checkbox"/> Five Day <input type="checkbox"/> Next Day <input type="checkbox"/> 5 Day (Rad Only) <input type="checkbox"/> Two Day <input type="checkbox"/> 10 Day (Rad Only) <input type="checkbox"/> Three Day <input type="checkbox"/>			Date Results Needed: _____ No. of Conts: _____							
Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Conts				Remarks	Sample # (Rad only)		
MW-29-071717	G	GW	N/A	7/17/17	1340	3 X					01		
MW-26-071717		GW			1350	3 X					02		
MW-23-071717		GW			1400	3 X					03		
MW-34-071717		GW			1420	3 X					04		
MW-39-071717		GW			1425	3 X					05		
MW-40-071717		GW			1435	3 X					06		
MW-41-071717		GW			1440	3 X					07		
MW-25-071717		GW			1450	3 X					08		
MW-35-071717		GW			1500	3 X					09		
MW-38-071717		GW			1510	3 X					10		
* Matrix: SS - Soil AIR - Air F - Filter GW - Groundwater B - Biossay WW - WasteWater DW - Drinking Water OT - Other			Remarks: Samples returned via: ___ UPS ___ FedEx ___ Courier ___			Tracking # 7372 1962 2152			pH _____ Temp _____ Flow _____ Other _____			Sample Receipt Checklist: SOC Seal Present/Intact: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N SOC Signed/Annotated: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Bottles arrive intact: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Correct bottles used: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Sufficient volume sent: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N VOA Zero Readspaces: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Preservation Correct/Checked: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
Relinquished by (Signature): <i>Justin McCann</i>		Date: 7/17/17	Time: 1800	Received by (Signature): _____		Trip Blank Received: (Yes/No) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>HS / MeOH</i>		Temp: 0.5 °C		Bottles Received: 54			
Relinquished by (Signature): _____		Date: _____	Time: _____	Received by (Signature): _____		Temp: _____ °C		Bottles Received: _____		If preservation required by Login: Date/Time			
Relinquished by (Signature): _____		Date: _____	Time: _____	Received for lab by (Signature): <i>Justin McCann</i>		Date: 7-18-17	Time: 0845	Hold: _____		Condition: NCF / 10			

CH2M Hill- Kinder Morgan- Atlanta, GA 6600 Peachtree Dunwoody Road Report to: Bethany Garvey Project: Lewis Drive Groundwater Phone: 770-604-9182 Fax: _____ Collected by (print): <i>S. McLain</i> Collected by (signature): <i>Suzanne McLain</i> Immediately Packed on Ice: N <input type="checkbox"/> Y <input checked="" type="checkbox"/>		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;		Analysis / Container / Preservative V8260BTEXMNSC 40m Amb-HCl V8260BTEXMNSC 40m Amb-HCl-Bik										Chain of Custody Page 2 of 2  1795 Lebanon Rd Mount Laurel, NJ 07122 Phone 800-758-9858 Phone 800-767-9858 Fax 015-758-9859 L# L92305D Table # _____ Account: KINCH2MGA Template: T121318 Prelogin: PE09693 TSR: 526 - Chris McCord PB: 7-11-17 Shipped Via: FedEx Ground Remark: _____ Sample # (Lab only) _____																																																																																																																																																																																																																										
Client Project # U84910.LDND.GW Site/Facility ID # Lewis Dr Rush? (Lab MUST Be Notified) <input type="checkbox"/> Same Day <input type="checkbox"/> Five Day <input type="checkbox"/> Next Day <input type="checkbox"/> 5 Day (Rad Only) <input type="checkbox"/> Two Day <input type="checkbox"/> 10 Day (Rad Only) <input type="checkbox"/> Three Day Quote # _____ Date Results Needed _____		City/State Collected: _____ Lab Project # KINCH2MGA-LEWIS12 P.O. # _____		<table border="1"> <thead> <tr> <th>Sample ID</th> <th>Comp/Grab</th> <th>Matra *</th> <th>Depth</th> <th>Date</th> <th>Time</th> <th>No of Entries</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>MW-38-071717</td> <td>G</td> <td>GW</td> <td>N/A</td> <td>7/17/17</td> <td>1520</td> <td>3</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>11</td> </tr> <tr> <td>MW-38-071717-1D</td> <td></td> <td>GW</td> <td></td> <td></td> <td>1525</td> <td>3</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>12</td> </tr> <tr> <td>MW-31-071717</td> <td></td> <td>GW</td> <td></td> <td></td> <td>1535</td> <td>3</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>13</td> </tr> <tr> <td>MW-10-071717</td> <td></td> <td>GW</td> <td></td> <td></td> <td>1550</td> <td>3</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>14</td> </tr> <tr> <td>MW-05-071717</td> <td></td> <td>GW</td> <td></td> <td></td> <td>1555</td> <td>3</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>15</td> </tr> <tr> <td>MW-30-071717</td> <td></td> <td>GW</td> <td></td> <td></td> <td>1650</td> <td>3</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>16</td> </tr> <tr> <td>MW-45-071717</td> <td></td> <td>GW</td> <td></td> <td></td> <td>1710</td> <td>3</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>17</td> </tr> <tr> <td>FB-01-071717</td> <td></td> <td>GW</td> <td></td> <td></td> <td>1715</td> <td>3</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>18</td> </tr> <tr> <td>FB-01-071717</td> <td></td> <td>GW</td> <td></td> <td></td> <td>1718</td> <td>2</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>19</td> </tr> </tbody> </table>										Sample ID	Comp/Grab	Matra *	Depth	Date	Time	No of Entries															MW-38-071717	G	GW	N/A	7/17/17	1520	3	X														11	MW-38-071717-1D		GW			1525	3	X														12	MW-31-071717		GW			1535	3	X														13	MW-10-071717		GW			1550	3	X														14	MW-05-071717		GW			1555	3	X														15	MW-30-071717		GW			1650	3	X														16	MW-45-071717		GW			1710	3	X														17	FB-01-071717		GW			1715	3	X														18	FB-01-071717		GW			1718	2	X														19
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Matrix: SS - Soil AIR - Air F - Filter GW - Groundwater B - Bioassay WW - Waste Water DW - Drinking Water OT - Other _____		Remarks: _____ Samples returned via: <input checked="" type="checkbox"/> UPS <input checked="" type="checkbox"/> FedEx <input type="checkbox"/> Courier _____		pH _____ Temp _____ Flow _____ Other _____										Sample Receipt Checklist COC Seal Present/Intact: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N COC Signed/Accurate: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Bottles arrive intact: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Correct bottles used: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Sufficient volume sent: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N If Applicable: NDA Bags Headspace: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Preemv.com Correct/checked: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N																																																																																																																																																																																																																										
Relinquished by (Signature): <i>Suzanne McLain</i> Date: 7/17/17 Time: 1800		Received by (Signature): _____ Trip Blank Received: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Temp: 0.3°C Bottles Received: 54 Date: 7-18-17 Time: 0845		Tracking # _____										If preservation required by Login: Gate/Time Hold: _____ Condition: NCI / OK																																																																																																																																																																																																																										
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