

October 31, 2020

Mr. Cory Smith
New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, New Mexico 87410

Reviewed/RCVD by

CS 

**RE: Quarterly Remediation System Operation and Monitoring Report
Florance Gas Com J No. 16A
API # 30-045-21790
Incident # NCS1629854256
Remediation Permit Number 3RP-364
Harvest Four Corners, LLC
San Juan County, New Mexico**

Dear Mr. Smith:

The following report provides a quarterly summary of remediation system operation and monitoring (O&M) completed during the third quarter of 2020 at the Florance Gas Com J No. 16A (Site; Remediation Permit Number 3RP-364; Incident Number NCS1629854256) located in San Juan County, New Mexico. The activity included in this report is for the period from July 1, 2020, through September 29, 2020. The report was prepared by LT Environmental, Inc. (LTE) on behalf of Harvest Four Corners, LLC (Harvest). Harvest assumed operation of the assets associated with the location from Williams Four Corners, LLC (Williams) on October 1, 2018, and is continuing site remediation activities.

This report was prepared in accordance with the conditions of approval from the New Mexico Oil Conservation Division (NMOCD) pertaining to the multi-phase extraction (MPE) remediation system described in the *Remedial Assessment Report* submitted by Aptim Environmental & Infrastructure, Inc. in November 2017. Per the requirements, this report includes the following:

- A summary of remediation activities during the quarter;
- The system run time summary (90% run time required);
- The petroleum mass removal and fluid product recovery from the remediation system;
- Amount of liquid captured from the concrete trap/secondary seep tank; and
- Quarterly gas sample analysis results.

As stated in the *2018 Annual Groundwater and Remediation Update Report* submitted in June 2019, the quarterly remediation summary reports also include data and summaries from the quarterly groundwater sampling events.

SYSTEM DESCRIPTION

The remediation system at the Site includes a MPE system which uses two high vacuum blowers to initiate vacuum in remediation wells connected to the blowers via subsurface conduits. The extracted air, petroleum vapors, and fluid enter a fluid/air separation tank. Air and petroleum vapors are passed through two extraction blowers and emitted out exhaust stacks. Separated fluid, which includes light non-aqueous phase liquids (LNAPL) and groundwater, is pumped to an above ground storage tank for storage and offsite disposal. Operation of the remediation wells is cycled through four zones, with four to six remediation wells per zone. A fifth zone consisting of remediation wells (MW-3R, MW-12, SB01, SB08, SB09, and SB19) that frequently contain LNAPL was cycled through during this quarter as well. The system layout is depicted on Figure 1. Reports summarizing remediation system operation for the previous quarters of system operation have been submitted to the NMOCD by Harvest and Williams.

REMEDIATION SYSTEM OPERATION AND MONITORING

Routine bi-weekly system monitoring has been conducted from system startup through the third quarter 2020. The results of these efforts are summarized in tables attached to this report including the following information through the final site visit for the quarter conducted on September 29, 2020.

Vapor Recovery

The run time for the remediation system listed in Table 1 indicates an average run time for the second quarter of 98 percent (%), with a cumulative overall run time of 89%. Temporary system operation interruptions occurred due to routine maintenance requirements.

Air/vapor samples from the MPE system inlet piping were collected following cycling of different extraction well zones, typically one sample per zone per quarter. Four samples were collected during this reporting period. Samples were collected using a high vacuum sampling pump to fill a 1-Liter Tedlar® bag from the system inlet manifold and submitted to Hall Environmental Analysis Laboratory (Hall) in Albuquerque, New Mexico for analyses of benzene, toluene, ethylbenzene, and total xylenes (BTEX) by United States Environmental Protection Agency (EPA) Method 8021B and total petroleum hydrocarbons (TPH) by EPA Method 8015D. The analytical results from the third quarter of 2020 are summarized in Table 2. Copies of the laboratory analytical reports for the vapor samples are provided as Attachment 1.

The calculated mass removal rate based on field and analytical results is provided in Table 3. Results indicate that, since startup, the system has removed 2,616 pounds (lbs) of regulated volatile organic compounds (VOCs). During the third quarter 2020, the calculated mass removal rate based on VOC data varied from 0.108 lbs per day to 0.985 lbs per day. A total of 41 lbs of regulated VOCs were removed during the third quarter of 2020 through September 29, 2020.

Fluid Recovery

Fluid recovery efforts are summarized in Table 4. During the third quarter of 2020, total fluid recovery was measured using a flow metering device. Since startup of the system on May 4, 2018, through September 29, 2020, approximately 223,129 gallons of impacted groundwater and free product have been recovered. Recovered product and groundwater are mixed during extraction and, as a result, the product volume within the recovery tank is not measurable, therefore, the estimated volume of product recovered has been removed from Table 4. The recovered liquids are thoroughly emulsified, and a measurable level of product is undetectable by an oil/water interface probe in the fluid recovery tank.

Table 5 provides a summary of operational data for the MPE system including measurements of applied vacuum and measured flow rates for the individual recovery well lines for the third quarter of 2020. The specific zones and period of operation are indicated in this table.

CONCRETE TRAP/SECONDARY SEEP MONITORING

During the third quarter of 2020, the collection sump associated with the seep areas and collection piping were examined for fluid recovery during scheduled O&M visits. No measurable phase separated hydrocarbons (PSH) were observed in the seep collection tank, but a sheen was observed on top of the fluids inside of the seep collection tank. Approximately 200 gallons of water were consistently measured in the seep collection tank, likely a result from precipitation events and stormwater runoff in the concrete trap. Continued monitoring of the seep tank level will occur during bi-weekly site visits to observe fluid recovery levels. If there is an increase in fluid recovery levels, a sample of the liquids inside the sump will be collected and analyzed for BTEX. The sump level will be monitored and emptied as needed.

GROUNDWATER MONITORING

Groundwater monitoring activities were conducted at the Site on September 17 and 18, 2020. LTE measured groundwater elevations and investigated the presence of PSH in all monitoring wells. Groundwater samples were collected following the sampling schedule proposed in the fourth quarter 2019, *Quarterly Remediation System Operation and Monitoring Report*. Groundwater samples were not collected from monitoring wells where measurable PSH was detected.

Water and PSH Level Measurements

Groundwater level monitoring included recording depth to groundwater and/or PSH in all existing monitoring wells with an oil/water interface probe. The interface probe was decontaminated with Alconox™ soap and rinsed with de-ionized water prior to each measurement. Groundwater elevations are summarized in Table 6.

Groundwater Contour Maps

LTE used existing top-of-casing well elevations and measured groundwater elevations to draft groundwater elevation contours and determine groundwater flow direction in September 2020 (Figure 2). Contours were inferred based on groundwater elevations obtained and observations of physical characteristics at the Site (topography, proximity to springs, etc.).

Groundwater Sampling

Groundwater samples were collected from monitoring wells that did not contain PSH. Groundwater samples were submitted under strict chain-of-custody protocol to Hall for analyses of BTEX by EPA Method 8021B. Groundwater samples were collected using the volume of water in the monitoring wells to calculate a minimum of three well casing volumes of groundwater and the calculated volume was purged from each well using a new disposable polyethylene bailer, or until the well was purged dry. LTE used a YSI 556 hand-held multi-probe water quality field meter to record pH, electric conductivity (EC), and temperature of the groundwater during purging. Monitoring wells were purged until these properties stabilized, or until the well was purged dry.

Results

Groundwater elevations measured during the monitoring event in September 2020 indicated a general southeast trending gradient toward the natural seeps and an unnamed, second-order tributary of the San Juan River. However, localized topography and geology, including previously excavated and backfill material, may contribute to variations in groundwater elevations and flow. Figure 2 depicts groundwater elevations, PSH thickness, and estimated groundwater flow direction for the September 2020 monitoring event. During the September 2020 monitoring event, remediation Zone 5 was active during sampling activities. Remediation Zone 5 includes wells that have had PSH observed in the past, including SB01, SB08, SB09, SB19, MW-3R, and MW-12. A summary of measured depths to groundwater and PSH thickness is presented in Table 6. During the third quarter 2020 monitoring event, PSH was measurable in one monitoring well and PSH was observed in one additional monitoring well during purging. Measurable product thickness was 0.01 feet in MW-12.

A total of 21 groundwater samples were collected from the following monitoring wells: SB03, SB04, SB05, SB13, SB16, MW-4, MW-6, MW-8, MW-9, MW-10, MW-11, MW-13, MW-14, MW-17, MW-18, MW-20, MW-21, MW-22, MW-23, MW-24, and MW-25. Results for monitoring wells SB04, SB13, SB16, MW-4, MW-6, MW-8, MW-9, MW-11, MW-14, MW-17, MW-18, MW-20, MW-22, MW-23, MW-24 and MW-25 did not exceed the New Mexico Water Quality Control Commission (NMWQCC) standards for any constituent of BTEX during the September 2020 sampling event. Benzene concentrations exceeding the NMWQCC standard ranged from 5.6 micrograms per liter ($\mu\text{g/L}$) in MW-21 to 1,500 $\mu\text{g/L}$ in MW-13. A total xylene concentration exceeding the NMWQCC standard was detected at 890 $\mu\text{g/L}$ in MW-13. There were no concentrations exceeding the NMWQCC standards for toluene and ethylbenzene in the wells sampled during September 2020 sampling event.

Table 7 summarizes groundwater analytical results and Figure 3 depicts groundwater analytical results for the September 2020 monitoring events. Laboratory analytical reports are included as Attachment 1.

PLAN FOR NEXT QUARTER OF OPERATION

System Operation

Operation of the remediation system will continue with the goal of optimizing vapor and liquid recovery. Remediation system operation indicates a decline in VOC concentrations for each zone sampled, as expected with this type of system. Based on these data, the frequency for air emission VOC sampling will remain the same in the fourth quarter of 2020. Sampling will continue to comply with the NMOCD Conditions of Approval.

During the fourth quarter of 2020, the following will be completed:

- Bi-weekly (every other week) system operation monitoring, including cycling operations between the four zones;
- During bi-weekly O&M visits, temporary operation of wells where LNAPL has been observed (Zone 5) will occur for approximately one hour, then the zone of operation will be changed;
- Periodic fluid elevation monitoring in selected remediation wells to evaluate the presence or absence of LNAPL;
- LNAPL will be bailed out of MW-19 during site visits and free product recovery socks will be placed in the well in the interim;
- One influent air extraction sample per operational zone (excluding Zone 5), per quarter will be analyzed for BTEX and TPH; and
- When influent air extraction samples are not collected, a photoionization detector (PID) will be used to measure MPE air/vapor exhaust concentrations.

Groundwater Monitoring

A groundwater monitoring event will be conducted on a quarterly basis and periodic fluid elevation measurements will be obtained throughout the quarter.

The results of the fluid elevation measurements will be reviewed, and system operational adjustments made based on these data. Groundwater monitoring results will be provided in the upcoming fourth quarter 2020 report.

LTE recommends the following reduced groundwater monitoring schedule with semi-annual events scheduled for second and fourth quarters and annual events during the fourth quarter:

- Reduce to annual sampling: SB04, SB15, SB16, MW-4, MW-8, MW-11, MW-14, and MW-17;
- Reduce to semi-annual sampling: SB19, MW-18, MW-22, and MW-24.

Reporting

Quarterly system operation reports will continue to be prepared and submitted to NMOCD within 30 days following the end of each quarter and will continue to include:

- A summary of remediation activities during the quarter;
- The system run-time summary;
- The petroleum mass removal and fluid product recovery from the remediation system;
- MPE volume removal and product recovery;
- Amount of liquid captured from the concrete trap/secondary seep tank;
- Quarterly gas sample analysis results; and
- Groundwater monitoring results.

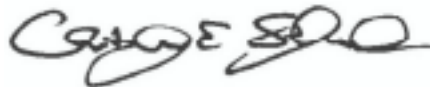
Please contact Danny Burns with LTE at 970-385-1096 or Monica Smith with Harvest at 505-632-4625 if you have any questions or concerns.

Sincerely,

LT ENVIRONMENTAL, INC.



Daniel Burns
Project Geologist



Chris Shephard
Chief Engineer

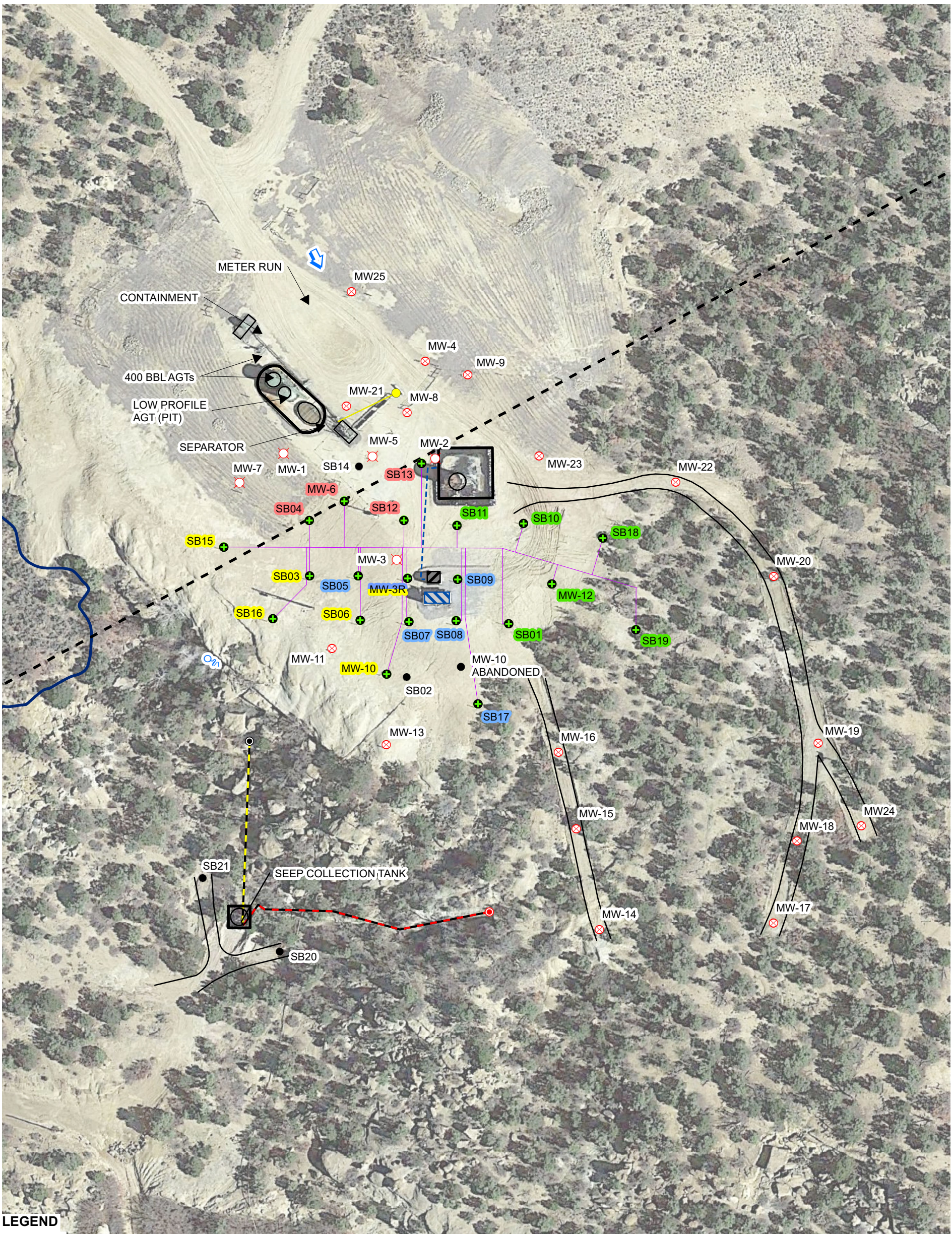
cc: Monica Smith, Harvest Four Corners, LLC

ATTACHMENTS:

- | | |
|----------|---|
| Figure 1 | Remediation System Well Layout |
| Figure 2 | Groundwater Potentiometric Map (September 2020) |
| Figure 3 | Groundwater Analytical Results (September 2020) |

Table 1	Remediation System Operational Run Time
Table 2	Extracted Air VOC Data – Third Quarter 2020
Table 3	Mass Removal Vapor Phase – Third Quarter 2020
Table 4	Fluid Recovery – Third Quarter 2020
Table 5	MPE System Operations – Third Quarter 2020
Table 6	Groundwater Elevation Summary
Table 7	Groundwater Analytical Results

Attachment 1 Laboratory Analytical Reports



LEGEND

- | | |
|--------------------------------------|---|
| NATURAL SPRING | UNDER GROUND LINE |
| EAST SEEP PIPE INLET | REMEDIATION SYSTEM PIPING |
| WEST SEEP PIPE INLET | REMEDIATION RESPONSIBILITY DEMARCATION LINE |
| MONITORING WELL | ACCESS ROAD |
| DESTROYED MONITORING WELL | ARCH SITE BOUNDARY |
| REMEDIATION/MONITORING WELL | CONTROL BUILDING |
| SOIL BORING | MPE SYSTEM |
| WELLHEAD | BERM |
| ESTIMATED GROUNDWATER FLOW DIRECTION | RED TEXT INDICATES ZONE 01 |
| FLOWLINE | GREEN TEXT INDICATES ZONE 02 |
| EAST SEEP PIPE | YELLOW TEXT INDICATES ZONE 03 |
| WEST SEEP PIPE | BLUE TEXT INDICATES ZONE 04 |

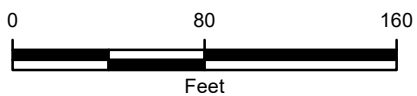
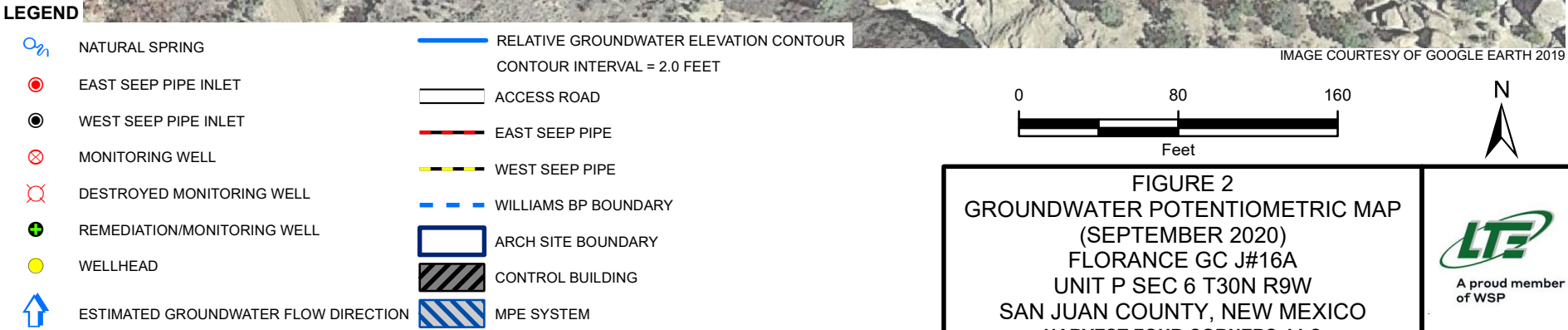
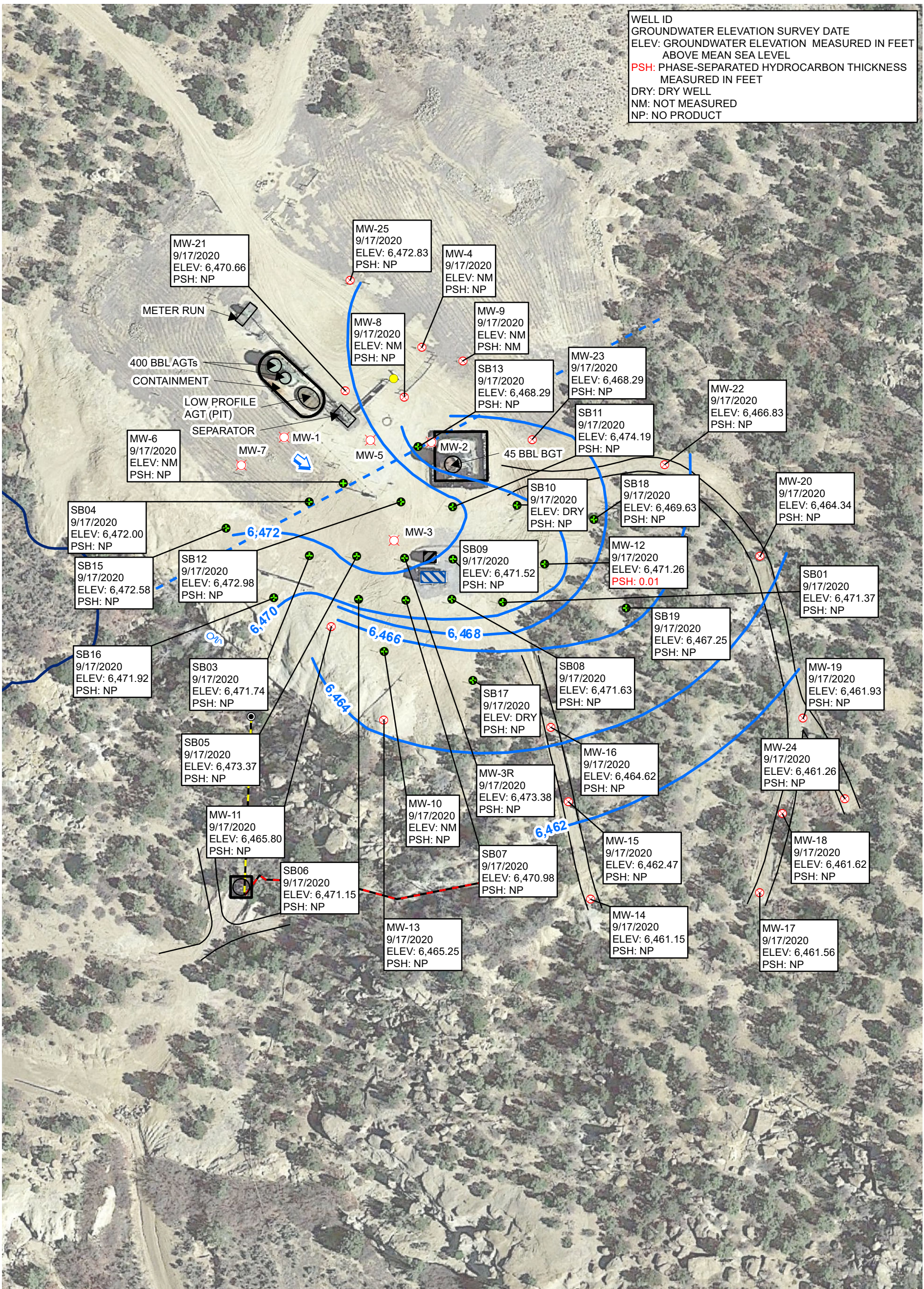
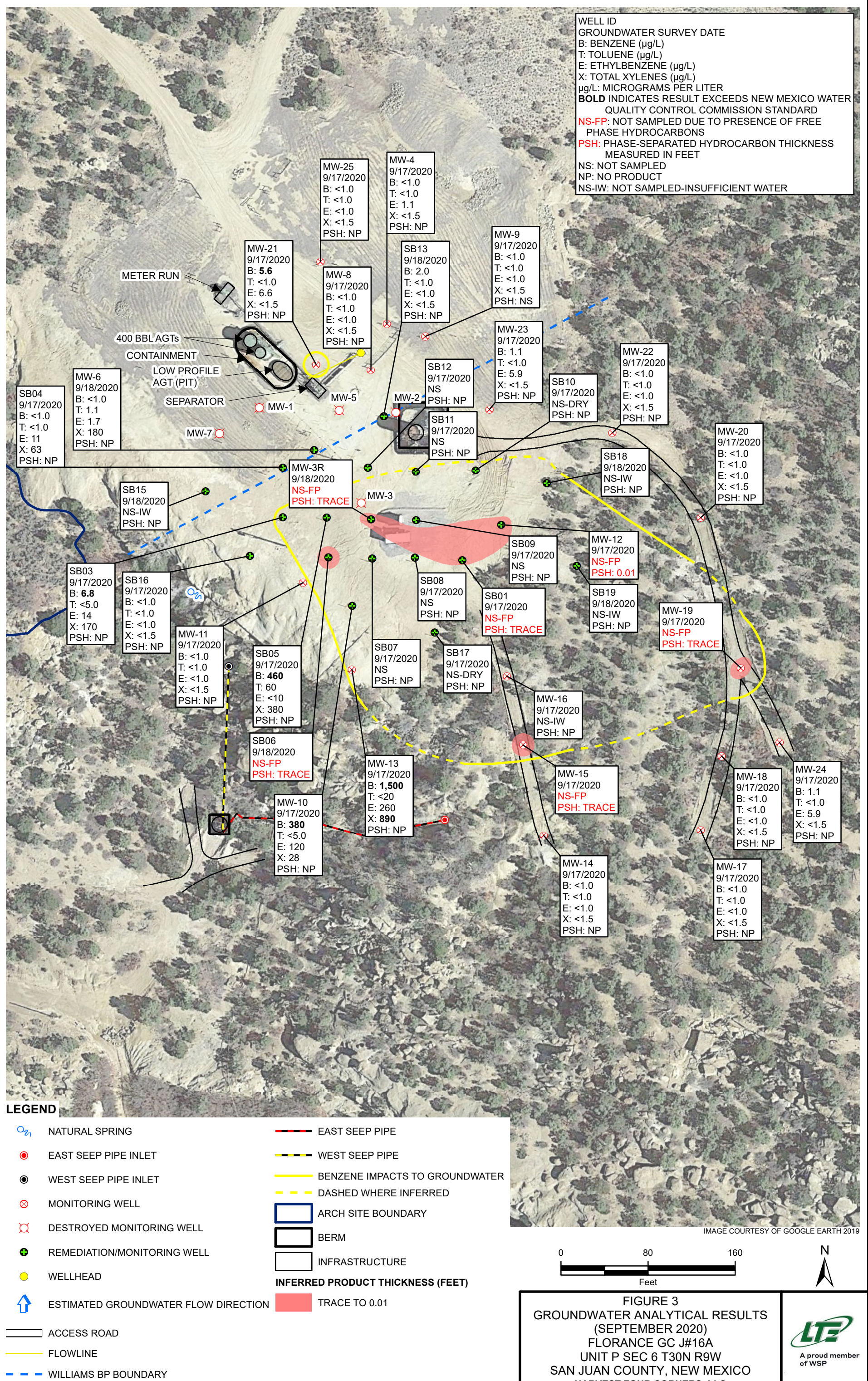


FIGURE 1
REMEDIATION SYSTEM LAYOUT
FLORANCE GC J#16A
UNIT P SEC 6 T30N R9W
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC







**TABLE 1
REMEDATION SYSTEMS OPERATIONAL RUN-TIME**

**FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC**

Date/Time of Reading	Blower Hour Meter Reading	Cumulative Run Time (%)	Quarterly Run Time (%)	Notes
5/4/18 9:00	42	START UP		
----- Earlier Data Provided in Previous Quarterly Reports -----				
6/26/2020 10:35	16,654	88%	93%	Collect two air samples to complete quarterly sampling
7/9/2020 13:00	16,934	88%	100%	Run wells with product for 30 minutes
7/24/2020 14:10	17,291	88%	99%	Re-install blower B-701
8/7/2020 11:00	17,624	89%	100%	Add oil to B-702
8/25/2020 11:20	18,056	89%	100%	FSPF Alarm on arrival
9/2/2020 11:20	18,247	89%	100%	Vapor lock in P-401 transfer pump tubing
9/18/2020 11:15	18,631	89%	100%	Quarterly groundwater sampling.
9/29/2020 12:30	18,895	89%	100%	Replace tubing to P-401
Average Q3 2020 Run Time			98%	

Notes:

% - percent

Dashed line indicates quarter change

TABLE 2
EXTRACTED AIR VOC DATA - THIRD QUARTER 2020

FLORANCE GC J16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

	Collection Date:	7/9/2020	7/24/2020	8/7/2020	8/25/2020
	Collection Time:	13:15	15:10	13:00	13:15
	Active Remediation Zone:	1	2	3	4
Benzene (µg/L)		0.48	4.1	0.58	0.8
Toluene (µg/L)		1.1	10	1.7	1.8
Ethylbenzene (µg/L)		<0.20	<0.10	<0.10	1.0
Xylenes, Total (µg/L)		8.6	18	2.1	4.9
Gasoline Range Organics (GRO) (µg/L)		1,500	1,900	700	1,000
Total VOCs (µg/L):		10.18	32.1	4.38	8.5
PID Reading (ppm)		169	377	197	105

Note:

GRO - gasoline range organics

µg/L - micrograms per liter

ppm - parts per million

PID - photo-ionization detector

VOCs - volatile organic compounds

TABLE 3
MASS REMOVAL VAPOR PHASE - THIRD QUARTER 2020

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Date/Time	Influent VOCs (mg/m ³)	Active Remediation Zone	Air Flow Rate (scfm)	Time Period (hr:min:sec)	Time Period (min)	VOC Mass Removed (lbs)	Gal Removed (@0.755 g/cm ³)	Mass Removal Rate (lbs/day)	Mass Removal Rate (ton/yr)
6/26/20 13:35	13	4	268	1:10:00	70	0.0	0.0	0.006	0.001
7/9/20 13:00	10.2	1	192	311:25:00	18,685	4.1	0.6	0.312	0.057
7/24/20 14:40	32.1	2	320	361:40:00	21,700	2.6	0.4	0.175	0.032
8/7/20 12:30	4.38	3	274	333:50:00	20,030	12.8	2.0	0.922	0.168
8/25/20 13:00	8.5	4	348	432:30:00	25,950	1.9	0.3	0.108	0.020
9/2/20 12:45	32.1	5	342	191:45:00	11,505	2.1	0.3	0.265	0.048
9/18/20 13:15	10.2	1	186	384:30:00	23,070	15.8	2.5	0.985	0.180
9/29/20 0:00	32.1	2	324	250:45:00	15,045	1.8	0.3	0.170	0.031
Total Quantity of Hydrocarbon VOC Removed 2nd Quarter 2020				41 lbs		6.5 gal		0.2 bbl	
Total Quantity of Hydrocarbon VOC Removed Since Start-up May 2018				2,616 lbs		505.3 gal		12.0 bbl	

Notes:

bbl - barrel

gal - gallons

g/cm³ - grams per cubic centimeter

hr - hour

lbs - pounds

lbs/day - pounds per day

mg/m³ - milligrams per cubic meter

min - minute

scfm - standard cubic foot per minute

sec - second

ton/yr - ton per year

VOCs - volatile organic compounds

yr - year

Dashed line indicates a quarter change



**TABLE 4
FLUID RECOVERY - THIRD QUARTER 2020**

**FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC**

Date/Time	Hour Meter Reading	Flow Meter Reading (gal)	Gallons Recovered this Period	Cumulative Volume Recovered (gal)	Gallons Removed From Tank (Off-Site)	Time Period (hr:min:sec)	Time Period (min)	Recovery Rate		Notes
								(gpm)	(gal/day)	
6/26/20 10:35	16,654	168,268	11,480	195,568	6,720	527:05:00	31,625	0.36	523	2 loads removed
7/9/20 11:12	16,934	169,152	884	196,452		312:37:00	18,757	0.05	68	
7/23/20 10:35	17,270	176,210	7,058	203,510	6,720	335:23:00	20,123	0.35	505	2 loads removed
8/7/20 11:00	17,624	178,701	2,491	206,001		360:25:00	21,625	0.12	166	
8/25/20 11:20	18,056	183,554	4,853	210,854	6,720	432:20:00	25,940	0.19	269	2 loads removed
9/2/20 11:20	18,247	184,156	602	211,456		192:00:00	11,520	0.05	75	
9/18/20 10:45	18,631	188,055	3,899	215,355		383:25:00	23,005	0.17	244	
9/29/20 12:30	18,895	195,829	7,774	223,129	6,720	265:45:00	15,945	0.49	702	2 loads removed

Notes:

bbl - barrel

ft - feet

gal - gallon

gal/day - gallon per day

gpm - gallon per minute

hr - hour

in - inch

LNAPL - light non-aqueous phase liquid

min - minute

sec - second

Dashed line indicated quarter change

Total Quantity of Groundwater Removed: 223,129 Gal

5,313 bbl



TABLE 5
MPE SYSTEM OPERATIONS - THIRD QUARTER 2020

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well ID			Date	7/9/2020	7/24/2020	8/7/2020	8/25/2020	9/2/2020	9/18/2020	9/29/2020
Active Zone				1	2	3	4	5	1	2
MW-06	WH Vac (Online)	inHg		17.5					17.0	
Zone 1	WH Vac (Offline)	inH2O								
	Mani Vac	inHg		15.5					15.5	
	PID	ppm		21					20	
	Flow	scfm		38					36	
SB-04	WH Vac (Online)	inHg		18.0					17.5	
Zone 1	WH Vac (Offline)	inH2O								
	Mani Vac	inHg		15.5					15.5	
	PID	ppm		108					94	
	Flow	scfm		48					44	
SB-12	WH Vac (Online)	inHg		14.0					15.0	
Zone 1	WH Vac (Offline)	inH2O								
	Mani Vac	inHg		15.0					15.0	
	PID	ppm		85					82	
	Flow	scfm		60					62	
SB-13	WH Vac (Online)	inHg		15.0					15.0	
Zone 1	WH Vac (Offline)	inH2O								
	Mani Vac	inHg		15.0					15.0	
	PID	ppm		69					66	
	Flow	scfm		46					44	

TABLE 5
MPE SYSTEM OPERATIONS - THIRD QUARTER 2020

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well ID			Date	7/9/2020	7/24/2020	8/7/2020	8/25/2020	9/2/2020	9/18/2020	9/29/2020
Active Zone				1	2	3	4	5	1	2
MW-12	WH Vac (Online)	inHg			15.0			15.0		15.0
Zone 2	WH Vac (Offline)	inH2O								
	Mani Vac	inHg			15.0			15.5		15.0
	PID	ppm			35			325		
	Flow	scfm			34			30		32
SB-01	WH Vac (Online)	inHg			12.5			14.0		11.0
Zone 2	WH Vac (Offline)	inH2O								
	Mani Vac	inHg			15.0			15.5		14.5
	PID	ppm			199			169		
	Flow	scfm			60			50		60
SB-10	WH Vac (Online)	inHg			14.0					14.0
Zone 2	WH Vac (Offline)	inH2O								
	Mani Vac	inHg			15.0					14.0
	PID	ppm			160					
	Flow	scfm			48					48
SB-11	WH Vac (Online)	inHg			15.0					14.0
Zone 2	WH Vac (Offline)	inH2O								
	Mani Vac	inHg			15.0					15.0
	PID	ppm			250					
	Flow	scfm			52					66
SB-18	WH Vac (Online)	inHg			14.5					15.0
Zone 2	WH Vac (Offline)	inH2O								
	Mani Vac	inHg			15.0					15.0
	PID	ppm			207					
	Flow	scfm			56					50
SB-19	WH Vac (Online)	inHg			14.5			14.5		16.0
Zone 2	WH Vac (Offline)	inH2O								
	Mani Vac	inHg			15.0			14.5		14.5
	PID	ppm			416			397		
	Flow	scfm			70			72		68

TABLE 5
MPE SYSTEM OPERATIONS - THIRD QUARTER 2020

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well ID			Date	7/9/2020	7/24/2020	8/7/2020	8/25/2020	9/2/2020	9/18/2020	9/29/2020
Active Zone				1	2	3	4	5	1	2
MW-3R	WH Vac (Online)	inHg				10.0		15.0		
Zone 3	WH Vac (Offline)	inH2O								
	Mani Vac	inHg				15.5		15.0		
	PID	ppm				88.5		143		
	Flow	scfm				50		56		
MW-10	WH Vac (Online)	inHg				10.0				
Zone 3	WH Vac (Offline)	inH2O								
	Mani Vac	inHg				13.0				
	PID	ppm				0				
	Flow	scfm				0				
SB-03	WH Vac (Online)	inHg				15.0				
Zone 3	WH Vac (Offline)	inH2O								
	Mani Vac	inHg				15.5				
	PID	ppm				59.6				
	Flow	scfm				48				
SB-06	WH Vac (Online)	inHg				15.5				
Zone 3	WH Vac (Offline)	inH2O								
	Mani Vac	inHg				15.5				
	PID	ppm				23.9				
	Flow	scfm				52				
SB-15	WH Vac (Online)	inHg				14.5				
Zone 3	WH Vac (Offline)	inH2O								
	Mani Vac	inHg				15.5				
	PID	ppm				7.4				
	Flow	scfm				60				
SB-16	WH Vac (Online)	inHg				14.5				
Zone 3	WH Vac (Offline)	inH2O								
	Mani Vac	inHg				15.5				
	PID	ppm				14				
	Flow	scfm				64				

TABLE 5
MPE SYSTEM OPERATIONS - THIRD QUARTER 2020

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well ID			Date	7/9/2020	7/24/2020	8/7/2020	8/25/2020	9/2/2020	9/18/2020	9/29/2020
Active Zone				1	2	3	4	5	1	2
MW-3R	WH Vac (Online)	inHg					14.0			
Zone 4	WH Vac (Offline)	inH2O								
	Mani Vac	inHg					15.0			
	PID	ppm					146			
	Flow	scfm					60			
SB-05	WH Vac (Online)	inHg					16.0			
Zone 4	WH Vac (Offline)	inH2O								
	Mani Vac	inHg					14.5			
	PID	ppm					58.3			
	Flow	scfm					40			
SB-07	WH Vac (Online)	inHg					14.5			
Zone 4	WH Vac (Offline)	inH2O								
	Mani Vac	inHg					14.5			
	PID	ppm					73.2			
	Flow	scfm					60			
SB-08	WH Vac (Online)	inHg					13.5	14.5		
Zone 4	WH Vac (Offline)	inH2O								
	Mani Vac	inHg					15.0	15.0		
	PID	ppm					133	127		
	Flow	scfm					62	62		
SB-09	WH Vac (Online)	inHg					13.5	14.0		
Zone 4	WH Vac (Offline)	inH2O								
	Mani Vac	inHg					15.0	15.0		
	PID	ppm					174	170		
	Flow	scfm					68	72		
SB-17	WH Vac (Online)	inHg					18.5			
Zone 4	WH Vac (Offline)	inH2O								
	Mani Vac	inHg					15.0			
	PID	ppm					32.9			
	Flow	scfm					58			

TABLE 5
MPE SYSTEM OPERATIONS - THIRD QUARTER 2020

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well ID	Date	7/9/2020	7/24/2020	8/7/2020	8/25/2020	9/2/2020	9/18/2020	9/29/2020	
Active Zone		1	2	3	4	5	1	2	
Well Field									
	Total Flow in Active Zone	scfm	192	320	274	348	342	186	324

Notes:

in HG - inches of mercury

inH2O - inches of water

Mani Vac - vacuum gauge reading on remediation well manifold

PID - photoionization detector

ppm - parts per million

scfm - standard cubic feet per minute

% - percent

WH Vac - vacuum gauge reading on remediation well head

*** The flow sensor at the MS Inlet and for the dilution flow do not account for the density of the air or the water entrained, and are anticipated to read low.

TABLE 6
GROUNDWATER ELEVATION SUMMARY

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
SB01	5/20/2017	6,501.96	34.58	NP	NP	6,467.38
	6/14/2017		34.53	NP	NP	6,467.43
	6/22/2018		31.12	31.09	0.03	6,470.87
	9/17/2018		31.58	31.34	0.24	6,470.58
	12/20/2018		31.61	31.54	0.07	6,470.41
	4/8/2019		22.76	22.31	0.45	6,479.56
	6/13/2019		31.32	30.95	0.37	6,470.94
	9/19/2019		30.85	30.73	0.12	6,471.21
	12/5/2019		31.32	31.11	0.21	6,470.81
	3/5/2020		31.42	31.09	0.33	6,470.81
	6/4/2020		31.48	31.3	0.18	6,470.63
	9/17/2020		30.59	NP	NP	6,471.37
SB03	5/20/2017	6,495.01	24.90	NP	NP	6,470.11
	6/15/2017		24.86	NP	NP	6,470.15
	6/21/2018		23.21	22.88	0.33	6,472.06
	9/17/2018		23.34	23.19	0.15	6,471.79
	12/20/2018		23.28	NP	NP	6,471.73
	4/8/2019		23.28	23.17	0.11	6,471.81
	6/13/2019		22.42	NP	NP	6,472.59
	9/19/2019		22.49	NP	NP	6,472.52
	12/5/2019		22.15	NP	NP	6,472.86
	3/5/2020		22.82	NP	NP	6,472.19
	6/4/2020		22.81	NP	NP	6,472.20
	9/17/2020		23.27	NP	NP	6,471.74
SB04	5/20/2017	6,499.61	29.82	29.17	0.65	6,470.31
	6/15/2017		29.44	29.20	0.24	6,470.36
	6/21/2018		27.62	27.58	0.04	6,472.02
	9/17/2018		27.83	NP	NP	6,471.78
	12/20/2018		27.75	NP	NP	6,471.86
	4/8/2019		27.81	NP	NP	6,471.80



TABLE 6
GROUNDWATER ELEVATION SUMMARY

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
SB04	6/13/2019	6,499.61	26.98	NP	NP	6,472.63
	9/19/2019		26.75	NP	NP	6,472.86
	12/5/2019		26.62	NP	NP	6,472.99
	3/5/2020		27.31	NP	NP	6,472.30
	6/4/2020		27.23	NP	NP	6,472.38
	9/17/2020		27.61	NP	NP	6,472.00
SB05	5/20/2017	6,498.76	28.27	NP	NP	6,470.49
	6/15/2017		28.24	NP	NP	6,470.52
	6/21/2018		25.47	NP	NP	6,473.29
	9/17/2018		25.65	NP	NP	6,473.11
	12/20/2018		25.05	NP	NP	6,473.71
	4/8/2019		25.52	25.46	0.06	6,473.29
	6/13/2019		24.10	NP	NP	6,474.66
	9/19/2019		24.38	NP	NP	6,474.38
	12/5/2019		24.53	NP	NP	6,474.23
	3/5/2020		25.64	NP	NP	6,473.12
	6/4/2020		24.68	NP	NP	6,474.08
	9/17/2020		25.44	NP	NP	6,473.32
SB06	5/20/2017	6,496.12	27.43	NP	NP	6,468.69
	6/16/2017		27.52	NP	NP	6,468.60
	6/22/2018		24.64	NP	NP	6,471.48
	9/17/2018		25.29	25.13	0.16	6,470.95
	12/20/2018		25.16	NP	NP	6,470.96
	4/8/2019		24.81	NP	NP	6,471.31
	6/13/2019		23.81	NP	NP	6,472.31
	9/19/2019		23.98	NP	NP	6,472.14
	12/5/2019		24.26	NP	NP	6,471.86
	3/5/2020		25.08	NP	NP	6,471.04
	6/4/2020		24.36	NP	NP	6,471.76
	9/17/2020		24.97	NP	NP	6,471.15



TABLE 6
GROUNDWATER ELEVATION SUMMARY

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
SB07	5/20/2017	6,500.29	32.15	NP	NP	6,468.14
	6/16/2017		32.20	NP	NP	6,468.09
	6/22/2018		29.44	NP	NP	6,470.85
	9/17/2018		30.73	NP	NP	6,469.56
	12/20/2018		29.62	29.60	0.02	6,470.69
	4/8/2019		32.46	32.24	0.22	6,468.01
	6/13/2019		29.27	NP	NP	6,471.02
	9/19/2019		29.01	NP	NP	6,471.28
	12/5/2019		29.27	NP	NP	6,471.02
	3/5/2020		29.38	NP	NP	6,470.91
	6/4/2020		29.68	NP	NP	6,470.61
	9/17/2020		29.31	NP	NP	6,470.98
SB08	5/20/2017	6,502.25	34.41	NP	NP	6,467.84
	6/16/2017		34.38	NP	NP	6,467.87
	6/22/2018		30.78	NP	NP	6,471.47
	9/17/2018		31.20	NP	NP	6,471.05
	12/20/2018		29.98	NP	NP	6,472.27
	4/8/2019		31.26	31.17	0.09	6,471.06
	6/13/2019		30.53	30.49	0.04	6,471.75
	9/19/2019		30.51	30.04	0.47	6,472.12
	12/5/2019		30.73	30.04	0.69	6,472.07
	3/5/2020		30.79	NP	NP	6,471.46
	6/4/2020		30.30	NP	NP	6,471.95
	9/17/2020		30.62	NP	NP	6,471.63
SB09	5/20/2017	6,504.18	36.31	NP	NP	6,467.87
	6/16/2017		36.29	NP	NP	6,467.89
	6/22/2018		33.00	32.83	0.17	6,471.31
	9/17/2018		33.15	33.14	0.01	6,471.04
	12/20/2018		33.09	33.08	0.01	6,471.10
	4/8/2019		32.46	32.24	0.22	6,471.89



TABLE 6
GROUNDWATER ELEVATION SUMMARY

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
SB09	6/13/2019	6,504.18	32.79	32.71	0.08	6,471.45
	9/19/2019		32.66	32.54	0.12	6,471.61
	12/5/2019		32.91	32.83	0.08	6,471.33
	3/5/2020		32.90	32.88	0.02	6,471.29
	6/4/2020		32.57	NP	NP	6,471.61
	9/17/2020		32.66	NP	NP	6,471.52
SB10	5/20/2017	6,506.04	39.27	NP	NP	6,466.77
	6/16/2017		39.11	NP	NP	6,466.93
	6/21/2018		DRY	NP	NP	DRY
	9/17/2018		DRY	NP	NP	DRY
	12/20/2018		DRY	NP	NP	DRY
	4/8/2019		DRY	NP	NP	DRY
	6/13/2019		DRY	NP	NP	DRY
	9/19/2019		DRY	NP	NP	DRY
	12/5/2019		DRY	NP	NP	DRY
	3/5/2020		DRY	NP	NP	DRY
	6/4/2020		DRY	NP	NP	DRY
	9/17/2020		DRY	NP	NP	DRY
SB11	5/20/2017	6,505.61	36.15	NP	NP	6,469.46
	6/16/2017		36.09	NP	NP	6,469.52
	6/22/2018		32.17	NP	NP	6,473.44
	9/17/2018		32.49	NP	NP	6,473.12
	12/20/2018		32.48	NP	NP	6,473.13
	4/8/2019		32.48	NP	NP	6,473.13
	6/13/2019		32.11	NP	NP	6,473.50
	9/19/2019		31.73	NP	NP	6,473.88
	12/5/2019		31.82	NP	NP	6,473.79
	3/5/2020		32.75	NP	NP	6,472.86
	6/4/2020		31.36	NP	NP	6,474.25
	9/17/2020		31.42	NP	NP	6,474.19



TABLE 6
GROUNDWATER ELEVATION SUMMARY

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
SB12	5/20/2017	6,508.42	38.84	38.62	0.22	6,469.76
	6/16/2017		39.44	38.42	1.02	6,469.80
	6/21/2018		35.19	34.96	0.23	6,473.41
	9/17/2018		35.55	35.50	0.05	6,472.91
	12/20/2018		35.45	35.32	0.13	6,473.07
	4/8/2019		DRY	NP	NP	DRY
	6/13/2019		34.91	NP	NP	6,473.51
	9/19/2019		DRY	NP	NP	DRY
	12/5/2019		34.86	NP	NP	6,473.56
	3/5/2020		35.02	NP	NP	6,473.40
	6/4/2020		34.92	NP	NP	6,473.50
	9/17/2020		35.44	NP	NP	6,472.98
SB13	5/20/2017	6,504.89	35.26	NP	NP	6,469.63
	6/16/2017		35.21	NP	NP	6,469.68
	6/22/2018		34.57	NP	NP	6,470.32
	9/17/2018		34.89	NP	NP	6,470.00
	12/20/2018		34.89	NP	NP	6,470.00
	4/8/2019		34.72	NP	NP	6,470.17
	6/13/2019		34.48	NP	NP	6,470.41
	9/19/2019		34.15	NP	NP	6,470.74
	12/5/2019		34.11	NP	NP	6,470.78
	3/5/2020		34.40	NP	NP	6,470.49
	6/4/2020		34.70	NP	NP	6,470.19
	9/17/2020		36.60	NP	NP	6,468.29

**TABLE 6
GROUNDWATER ELEVATION SUMMARY**

**FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC**

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
SB15	5/20/2017	6,494.31	24.11	NP	NP	6,470.20
	6/13/2017		24.08	NP	NP	6,470.23
	6/21/2018		21.27	NP	NP	6,473.04
	9/17/2018		DRY	NP	NP	DRY
	12/20/2018		21.75	NP	NP	6,472.56
	4/8/2019		21.52	NP	NP	6,472.79
	6/13/2019		20.57	NP	NP	6,473.74
	9/19/2019		20.78	NP	NP	6,473.53
	12/5/2019		20.67	NP	NP	6,473.64
	3/5/2020		21.26	NP	NP	6,473.05
	6/4/2020		21.28	NP	NP	6,473.03
	9/17/2020		21.73	NP	NP	6,472.58
SB16	5/20/2017	6,492.07	22.54	NP	NP	6,469.53
	6/13/2017		22.61	NP	NP	6,469.46
	6/22/2018		19.59	NP	NP	6,472.48
	9/17/2018		21.19	NP	NP	6,470.88
	12/20/2018		20.69	NP	NP	6,471.38
	4/8/2019		20.34	NP	NP	6,471.73
	6/13/2019		18.86	NP	NP	6,473.21
	9/19/2019		19.38	NP	NP	6,472.69
	12/5/2019		19.24	NP	NP	6,472.83
	3/5/2020		19.97	NP	NP	6,472.10
	6/4/2020		19.95	NP	NP	6,472.12
	9/17/2020		20.15	NP	NP	6,471.92
SB17	5/20/2017	6,492.57	24.91	NP	NP	6,467.66
	6/13/2017		24.90	NP	NP	6,467.67
	6/21/2018		DRY	NP	NP	DRY
	9/17/2018		DRY	NP	NP	DRY
	12/20/2018		DRY	NP	NP	DRY
	4/8/2019		DRY	NP	NP	DRY



TABLE 6
GROUNDWATER ELEVATION SUMMARY

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
SB17	6/13/2019	6,492.57	DRY	NP	NP	DRY
	9/19/2019		DRY	NP	NP	DRY
	12/5/2019		DRY	NP	NP	DRY
	3/5/2020		DRY	NP	NP	DRY
	6/4/2020		DRY	NP	NP	DRY
	9/17/2020		DRY	NP	NP	DRY
SB18	5/20/2017	6,506.38	40.92	40.89	0.03	6,465.48
	6/15/2017		41.24	40.65	0.59	6,465.61
	6/22/2018		35.25	35.16	0.09	6,471.20
	9/17/2018		36.58	36.56	0.02	6,469.81
	12/20/2018		36.91	36.50	0.41	6,469.80
	4/8/2019		37.01	36.74	0.27	6,469.58
	6/13/2019		37.00	36.52	0.48	6,469.76
	9/19/2019		36.52	36.50	0.02	6,469.87
	12/5/2019		36.33	36.28	0.05	6,470.09
	3/5/2020		36.35	36.31	0.04	6,470.06
	6/4/2020		36.43	NP	NP	6,469.95
	9/17/2020		36.75	NP	NP	6,469.63
SB19	5/20/2017	6,503.99	39.54	NP	NP	6,464.45
	6/14/2017		39.44	NP	NP	6,464.55
	6/22/2018		34.88	NP	NP	6,469.11
	9/17/2018		36.10	NP	NP	6,467.89
	12/20/2018		35.29	NP	NP	6,468.70
	4/8/2019		35.04	NP	NP	6,468.95
	6/13/2019		35.23	NP	NP	6,468.76
	9/19/2019		36.53	NP	NP	6,467.46
	12/5/2019		34.94	NP	NP	6,469.05
	3/5/2020		35.26	NP	NP	6,468.73
	6/4/2020		35.29	NP	NP	6,468.70
	9/17/2020		36.43	NP	NP	6,467.56



TABLE 6
GROUNDWATER ELEVATION SUMMARY

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-3R	5/20/2017	6,502.86	33.86	NP	NP	6,469.00
	6/16/2017		33.88	NP	NP	6,468.98
	6/21/2018		30.76	30.53	0.23	6,472.29
	9/17/2018		31.21	30.92	0.29	6,471.89
	12/20/2018		31.18	30.98	0.20	6,471.84
	4/8/2019		30.97	30.88	0.09	6,471.97
	6/13/2019		32.32	32.27	0.05	6,470.58
	9/19/2019		31.07	30.31	0.76	6,472.40
	12/5/2019		30.45	NP	NP	6,472.41
	3/5/2020		30.66	NP	NP	6,472.20
	6/4/2020		29.55	NP	NP	6,473.31
	9/17/2020		29.48	NP	NP	6,473.38
MW-4*	6/15/2017	--	32.67	NP	NP	--
	6/13/2019		32.76	NP	NP	--
	12/5/2019		33.21	NP	NP	--
	3/5/2020		33.07	NP	NP	--
	6/4/2020		33.34	NP	NP	--
	9/17/2020		33.25	NP	NP	--
MW-6*	6/15/2017	--	32.95	NP	NP	--
	6/22/2018		32.58	NP	NP	--
	9/17/2018		33.00	32.88	0.12	--
	12/20/2018		33.00	32.98	0.02	--
	4/8/2019		32.96	NP	NP	--
	6/13/2019		32.43	NP	NP	--
	9/19/2019		32.24	NP	NP	--
	12/5/2019		31.79	NP	NP	--
	3/5/2020		33.36	NP	NP	--
	6/4/2020		32.65	NP	NP	--
	9/17/2020		33.00	NP	NP	--

**TABLE 6
GROUNDWATER ELEVATION SUMMARY**

**FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC**

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-8*	6/15/2017	--	34.78	NP	NP	--
	6/22/2018		35.51	NP	NP	--
	9/17/2018		35.78	NP	NP	--
	6/13/2019		35.36	NP	NP	--
	9/19/2019		34.96	NP	NP	--
	12/5/2019		34.79	NP	NP	--
	3/5/2020		35.16	NP	NP	--
	6/4/2020		35.55	NP	NP	--
	9/17/2020		35.81	NP	NP	--
MW-9*	6/15/2017	--	35.71	NP	NP	--
	6/13/2019		42.57	NP	NP	--
	12/5/2019		42.98	NP	NP	--
	3/5/2020		42.86	NP	NP	--
	6/4/2020		44.14	NP	NP	--
	9/17/2020		44.65	NP	NP	--
MW-10*	6/13/2017	--	24.45	NP	NP	--
	6/21/2018		25.62	NP	NP	--
	9/17/2019		22.90	NP	NP	--
	12/20/2018		22.13	NP	NP	--
	4/8/2019		22.79	NP	NP	--
	6/13/2019		22.00	NP	NP	--
	9/19/2019		22.06	NP	NP	--
	12/5/2019		22.30	NP	NP	--
	3/5/2020		22.53	NP	NP	--
	6/4/2020		23.58	NP	NP	--
	9/17/2020		23.90	NP	NP	--
MW-11	5/20/2017	6,492.85	24.66	NP	NP	6,468.19
	6/13/2017		24.72	NP	NP	6,468.13
	6/21/2018		26.25	NP	NP	6,466.60
	9/17/2018		26.71	NP	NP	6,466.14

TABLE 6
GROUNDWATER ELEVATION SUMMARY

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-11	12/20/2018	6,492.85	26.83	NP	NP	6,466.02
	4/8/2019		26.56	NP	NP	6,466.29
	6/13/2019		25.54	NP	NP	6,467.31
	9/19/2019		25.93	NP	NP	6,466.92
	12/5/2019		25.89	NP	NP	6,466.96
	3/5/2020		26.18	NP	NP	6,466.67
	6/4/2020		26.81	NP	NP	6,466.04
	9/17/2020		27.05	NP	NP	6,465.80
MW-12	5/20/2017	6,503.57	37.71	NP	NP	6,465.86
	6/14/2017		37.57	NP	NP	6,466.00
	6/22/2018		33.49	33.30	0.19	6,470.23
	9/17/2018		33.99	33.72	0.27	6,469.80
	12/20/2018		33.89	33.09	0.80	6,470.32
	4/8/2019		34.16	33.85	0.31	6,469.66
	6/13/2019		33.75	33.59	0.16	6,469.95
	9/19/2019		33.30	33.26	0.04	6,470.30
	12/5/2019		33.68	33.47	0.21	6,470.06
	3/5/2020		33.68	33.49	0.19	6,470.04
	6/4/2020		33.56	33.48	0.08	6,470.08
	9/17/2020		32.32	32.31	0.01	6,471.26
MW-13	5/20/2017	6,490.03	22.17	NP	NP	6,467.86
	6/13/2017		22.29	NP	NP	6,467.74
	6/21/2018		23.90	NP	NP	6,466.13
	9/17/2018		24.21	NP	NP	6,465.82
	12/20/2018		24.58	NP	NP	6,465.45
	4/8/2019		23.87	NP	NP	6,466.16
	6/13/2019		23.14	NP	NP	6,466.89
	9/19/2019		23.25	NP	NP	6,466.78
	12/5/2019		23.48	NP	NP	6,466.55
	3/5/2020		23.89	NP	NP	6,466.14

TABLE 6
GROUNDWATER ELEVATION SUMMARY

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-13	6/4/2020	6,490.03	24.58	NP	NP	6,465.45
	9/17/2020		24.78	NP	NP	6,465.25
MW-14	5/20/2017	6,476.22	12.90	NP	NP	6,463.32
	6/14/2017		13.24	NP	NP	6,462.98
	6/21/2018		14.51	NP	NP	6,461.71
	9/17/2018		14.84	NP	NP	6,461.38
	12/20/2018		15.08	NP	NP	6,461.14
	9/19/2019		14.38	NP	NP	6,461.84
	12/5/2019		14.56	NP	NP	6,461.66
	3/5/2020		14.36	NP	NP	6,461.86
	6/4/2020		14.52	NP	NP	6,461.70
	9/17/2020		15.07	NP	NP	6,461.15
MW-15	5/20/2017	6,478.37	14.58	NP	NP	6,463.79
	6/14/2017		14.59	NP	NP	6,463.78
	6/21/2018		15.21	NP	NP	6,463.16
	9/17/2018		15.45	NP	NP	6,462.92
	12/20/2018		15.65	NP	NP	6,462.72
	4/8/2019		15.02	15.04	0.02	6,463.36
	6/13/2019		15.01	NP	NP	6,463.36
	9/19/2019		15.17	NP	NP	6,463.20
	12/5/2019		15.37	15.35	0.02	6,463.01
	3/5/2020		15.46	NP	NP	6,462.91
	6/4/2020		15.55	NP	NP	6,462.82
	9/17/2020		15.90	NP	NP	6,462.47
MW-16	5/20/2017	6,487.57	21.99	NP	NP	6,465.58
	6/14/2017		22.69	NP	NP	6,464.88
	6/22/2018		22.71	NP	NP	6,464.86
	9/17/2018		23.09	NP	NP	6,464.48
	12/20/2018		DRY	NP	NP	DRY
	4/8/2019		DRY	NP	NP	DRY



TABLE 6
GROUNDWATER ELEVATION SUMMARY

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-16	6/13/2019	6,487.57	DRY	NP	NP	DRY
	9/19/2019		23.08	NP	NP	6,464.49
	12/5/2019		23.14	NP	NP	6,464.43
	3/5/2020		22.96	NP	NP	6,464.61
	6/4/2020		DRY	NP	NP	DRY
	9/17/2020		22.95	NP	NP	6,464.62
MW-17	10/16/2017	6,483.30	25.23	NP	NP	6,458.07
	6/20/2018		22.58	NP	NP	6,460.72
	9/17/2018		21.54	NP	NP	6,461.76
	12/20/2018		22.78	NP	NP	6,460.52
	4/8/2019		21.97	NP	NP	6,461.33
	6/13/2019		21.61	NP	NP	6,461.69
	9/19/2019		21.43	NP	NP	6,461.87
	12/5/2019		21.51	NP	NP	6,461.79
	3/5/2020		21.70	NP	NP	6,461.60
	6/4/2020		21.69	NP	NP	6,461.61
	9/17/2020		21.74	NP	NP	6,461.56
MW-18	10/16/2017	6,485.22	23.39	NP	NP	6,461.83
	6/20/2018		23.46	NP	NP	6,461.76
	9/17/2018		23.38	NP	NP	6,461.84
	12/20/2018		23.48	NP	NP	6,461.74
	4/8/2019		23.70	NP	NP	6,461.52
	6/13/2019		23.59	NP	NP	6,461.63
	9/19/2019		23.47	NP	NP	6,461.75
	12/5/2019		23.38	NP	NP	6,461.84
	3/5/2020		23.49	NP	NP	6,461.73
	6/4/2020		23.54	NP	NP	6,461.68
	9/17/2020		23.60	NP	NP	6,461.62

TABLE 6
GROUNDWATER ELEVATION SUMMARY

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-19	10/16/2017	6,492.35	30.06	NP	NP	6,462.29
	6/20/2018		30.00	NP	NP	6,462.35
	9/17/2018		30.05	29.96	0.09	6,462.37
	12/20/2018		30.14	30.12	0.02	6,462.22
	4/8/2019		30.31	NP	NP	6,462.04
	6/13/2019		30.26	NP	NP	6,462.09
	9/19/2019		30.08	NP	NP	6,462.27
	12/5/2019		30.37	29.56	0.81	6,462.62
	3/5/2020		30.27	30.25	0.02	6,462.09
	6/4/2020		30.20	NP	NP	6,462.15
	9/17/2020		30.42	NP	NP	6,461.93
MW-20	10/16/2017	6,493.38	28.50	NP	NP	6,464.88
	6/20/2018		28.79	NP	NP	6,464.59
	9/17/2018		28.77	NP	NP	6,464.61
	12/20/2018		28.93	NP	NP	6,464.45
	4/8/2019		29.11	NP	NP	6,464.27
	6/13/2019		28.72	NP	NP	6,464.66
	9/19/2019		28.50	NP	NP	6,464.88
	12/5/2019		28.56	NP	NP	6,464.82
	3/5/2020		29.70	NP	NP	6,463.68
	6/4/2020		28.81	NP	NP	6,464.57
	9/17/2020		29.04	NP	NP	6,464.34
MW-21	10/16/2017	6,508.15	36.81	NP	NP	6,471.34
	6/22/2018		37.28	NP	NP	6,470.87
	9/17/2018		37.30	NP	NP	6,470.85
	12/20/2018		30.48	NP	NP	6,477.67
	4/8/2019		37.31	NP	NP	6,470.84
	6/13/2019		36.79	NP	NP	6,471.36
	9/19/2019		36.69	NP	NP	6,471.46
	12/5/2019		36.74	NP	NP	6,471.41

TABLE 6
GROUNDWATER ELEVATION SUMMARY

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-21	3/5/2020	6,508.15	37.10	NP	NP	6,471.05
	6/4/2020		37.35	NP	NP	6,470.80
	9/17/2020		37.49	NP	NP	6,470.66
MW-22	10/16/2017	6,497.15	29.67	NP	NP	6,467.48
	6/22/2018		30.01	NP	NP	6,467.14
	9/17/2018		30.19	NP	NP	6,466.96
	12/20/2018		30.46	NP	NP	6,466.69
	4/8/2019		29.98	NP	NP	6,467.17
	6/13/2019		29.58	NP	NP	6,467.57
	9/19/2019		29.74	NP	NP	6,467.41
	12/5/2019		29.75	NP	NP	6,467.40
	3/5/2020		29.93	NP	NP	6,467.22
	6/4/2020		30.10	NP	NP	6,467.05
	9/17/2020		30.32	NP	NP	6,466.83
MW-23	10/16/2017	6,505.95	36.80	NP	NP	6,469.15
	6/22/2018		37.35	NP	NP	6,468.60
	9/17/2018		37.58	NP	NP	6,468.37
	12/20/2018		37.75	NP	NP	6,468.20
	4/8/2019		37.35	NP	NP	6,468.60
	6/13/2019		37.37	NP	NP	6,468.58
	9/19/2019		36.95	NP	NP	6,469.00
	12/5/2019		36.92	NP	NP	6,469.03
	3/5/2020		37.25	NP	NP	6,468.70
	6/4/2020		37.53	NP	NP	6,468.42
	9/17/2020		37.66	NP	NP	6,468.29
MW-24	9/17/2018	6,490.71	29.19	NP	NP	6,461.52
	12/20/2018		29.28	NP	NP	6,461.43
	4/8/2019		29.44	NP	NP	6,461.27
	6/13/2019		29.44	NP	NP	6,461.27
	9/19/2019		29.33	NP	NP	6,461.38



TABLE 6
GROUNDWATER ELEVATION SUMMARY

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW-24	12/5/2019	6,490.71	28.78	NP	NP	6,461.93
	3/5/2020		29.32	NP	NP	6,461.39
	6/4/2020		29.36	NP	NP	6,461.35
	9/17/2020		29.45	NP	NP	6,461.26
MW-25	9/17/2018	6,507.65	34.61	NP	NP	6,473.04
	12/20/2018		34.69	NP	NP	6,472.96
	4/8/2019		34.61	NP	NP	6,473.04
	6/13/2019		34.40	NP	NP	6,473.25
	9/19/2019		34.38	NP	NP	6,473.27
	12/5/2019		34.45	NP	NP	6,473.20
	3/5/2020		34.54	NP	NP	6,473.11
	6/4/2020		34.68	NP	NP	6,472.97
	9/17/2020		34.82	NP	NP	6,472.83

Notes: AMSL - above mean sea level BTOC - below top of casing
NP - no product, no free phase hydrocarbons were observed in the well
* - monitoring well installed by BP/Blagg Engineering, not surveyed

TABLE 7
GROUNDWATER ANALYTICAL RESULTS

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Xylenes, Total (µg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)	TPH-MRO (mg/L)
SB01	6/14/2017	12,000	1,200	270	2,400	37	5.1	<5.0
	10/20/2017	15,000	2,600	470	4,600	56	5.1	<5.0
	6/20/2018	NS-LNAPL						
	9/18/2018	NS-LNAPL						
	12/20/2018	NS-LNAPL						
	4/8/2019	NS-LNAPL						
	6/13/2019	NS-LNAPL						
	9/19/2019	NS-LNAPL						
	12/6/2019	NS-LNAPL						
	3/6/2020	NS-LNAPL						
	6/4/2020	NS-LNAPL						
	9/17/2020	NS-LNAPL						
SB03	6/15/2017	3,200	5,000	390	3,800	43	11	<5.0
	10/21/2017	NS-LNAPL						
	6/20/2018	NS-LNAPL						
	9/18/2018	NS-LNAPL						
	12/20/2018	NS-LNAPL						
	4/8/2019	NS-LNAPL						
	6/13/2019	NS-LNAPL						
	9/19/2019	62	69	54	690	NS	NS	NS
	12/6/2019	44	25	42	530	NS	NS	NS
	3/6/2020	41	22	35	390	NS	NS	NS
	6/4/2020	32	8.1	69	720	NS	NS	NS
	9/18/2020	6.8	<5.0	14	170	NS	NS	NS
SB04	6/15/2017	NS-LNAPL						
	10/15/2017	NS-LNAPL						
	6/20/2018	NS-LNAPL						
	9/18/2018	NS						
	12/20/2018	NS						
	4/8/2019	NS						
	6/14/2019	<5.0	<5.0	19	57	NS	NS	NS
	9/19/2019	<1.0	<1.0	2.5	3.8	NS	NS	NS
	12/6/2019	1.1	<1.0	16	31	NS	NS	NS
	3/6/2020	NS						
	6/4/2020	NS						
	9/18/2020	<1.0	<1.0	11	63	NS	NS	NS

**TABLE 7
GROUNDWATER ANALYTICAL RESULTS**

**FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC**

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Xylenes, Total (µg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)	TPH-MRO (mg/L)
SB05	6/15/2017	16,000	16,000	310	3,600	100	21	<5.0
	10/21/2017	15,000	20,000	350	4,100	72	29	<5.0
	6/20/2018	NS						
	9/18/2018	NS						
	12/20/2018	NS						
	4/8/2019	NS-LNAPL						
	6/13/2019	NS-LNAPL						
	9/20/2019	360	670	77	3,100	NS	NS	NS
	12/6/2019	NS						
	3/6/2020	NS						
	6/4/2020	NS						
	9/18/2020	460	60	<10	380	NS	NS	NS
SB06	6/16/2017	210	230	11	110	3.6	2.5	<5.0
	10/20/2017	810	110	27	150	5.6	2.9	<5.0
	6/20/2018	NS						
	9/18/2018	NS-LNAPL						
	12/20/2018	NS						
	4/8/2019	NS						
	6/14/2019	4,400	1,500	190	2,900	NS	NS	NS
	9/20/2019	3,330	1,100	130	1,200	NS	NS	NS
	12/6/2019	NS						
	3/6/2020	NS						
	6/4/2020	NS						
	9/18/2020	NS-LNAPL						
SB07	6/16/2017	14,000	15,000	670	7,600	110	12	<5.0
	10/20/2017	11,000	12,000	<500	5,000	60	10	<5.0
	6/20/2018	NS						
	9/18/2018	NS						
	12/20/2018	NS-LNAPL						
	4/8/2019	NS-LNAPL						
	6/13/2019	NS-LNAPL						
	9/19/2019	NS-LNAPL						
	12/6/2019	NS-LNAPL						
	3/6/2020	NS						
	6/4/2020	NS						
	9/17/2020	NS						

TABLE 7
GROUNDWATER ANALYTICAL RESULTS

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Xylenes, Total (µg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)	TPH-MRO (mg/L)
SB08	6/16/2017	15,000	15,000	690	7,000	110	7.7	<5.0
	10/21/2017	9,500	6,900	370	4,500	64	6.3	<5.0
	6/20/2018	NS						
	9/18/2018	NS						
	12/20/2018	NS-LNAPL						
	4/8/2019	NS-LNAPL						
	6/13/2019	NS-LNAPL						
	9/19/2019	NS-LNAPL						
	12/6/2019	NS-LNAPL						
	3/6/2020	NS						
	6/4/2020	NS						
	9/17/2020	NS						
SB09	6/16/2017	11,000	9,700	430	3,900	78	5.2	<5.0
	10/21/2017	11,000	12,000	370	5,100	52	8.0	<5.0
	6/20/2018	NS-LNAPL						
	9/18/2018	NS-LNAPL						
	12/20/2018	NS-LNAPL						
	4/8/2019	NS-LNAPL						
	6/13/2019	NS-LNAPL						
	9/19/2019	NS-LNAPL						
	12/6/2019	NS-LNAPL						
	3/6/2020	NS-LNAPL						
	6/4/2020	NS						
	9/17/2020	NS						
SB10	6/16/2017	11,000	9,000	590	4,300	82	2.1	<5.0
	10/20/2017	NS-LNAPL						
	6/20/2018	NS-DRY						
	9/17/2018	NS-DRY						
	12/20/2018	NS-DRY						
	4/8/2019	NS-DRY						
	6/13/2019	NS-DRY						
	9/19/2019	NS-DRY						
	12/6/2019	NS-DRY						
	3/6/2020	NS-DRY						
	6/4/2020	NS-DRY						
	9/17/2020	NS-DRY						

TABLE 7
GROUNDWATER ANALYTICAL RESULTS

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Xylenes, Total (µg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)	TPH-MRO (mg/L)
SB11	6/16/2017	13,000	20,000	750	6,500	120	3.9	<5.0
	10/21/2017	5,200	6,100	<500	3,400	38	3.9	<5.0
	6/20/2018				NS			
	9/18/2019				NS			
	12/20/2018				NS			
	4/8/2019				NS			
	6/14/2019	1,200	7.1	94	760	NS	NS	NS
	9/20/2019	490	8.5	30	230	NS	NS	NS
	12/6/2019				NS			
	3/6/2020				NS			
	6/4/2020				NS			
	9/17/2020				NS			
SB12	6/16/2017				NS-LNAPL			
	10/18/2017				NS-LNAPL			
	6/20/2018				NS-LNAPL			
	9/18/2018				NS-LNAPL			
	12/20/2018				NS-LNAPL			
	4/8/2019				NS-DRY			
	6/13/2019				NS-LNAPL			
	9/19/2019				NS-DRY			
	12/6/2019				NS			
	3/6/2020				NS			
	6/4/2020				NS			
	9/17/2020				NS			
SB13	6/16/2017	150	86	9.3	52	3.9	<1.0	<5.0
	10/23/2017	220	<5.0	6.4	12	3.8	<1.0	<5.0
	6/22/2018	40	9.5	2.1	83	1.2	<1.0	<5.0
	9/18/2018	11	2.9	<1.0	7.1	0.26	1.1	<5.0
	12/21/2018	16	44	8	170	1.5	1.2	<5.0
	4/8/2019				NS-LNAPL			
	6/14/2019	1.5	<1.0	<1.0	<2.0	NS	NS	NS
	9/19/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	12/6/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	3/6/2020	1.8	<1.0	<1.0	2.9	NS	NS	NS
	6/5/2020	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	9/18/2020	2.0	<1.0	<1.0	<1.5	NS	NS	NS

**TABLE 7
GROUNDWATER ANALYTICAL RESULTS**

**FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC**

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Xylenes, Total (µg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)	TPH-MRO (mg/L)
SB15	6/13/2017	<1.0	<1.0	<1.0	<1.5	<0.050	<1.0	<5.0
	10/20/2017	3.3	3.5	<1.0	2.6	<0.050	<1.0	<5.0
	6/20/2018	NS-DRY						
	9/17/2018	NS-DRY						
	12/20/2018	NS-DRY						
	4/8/2019	NS-DRY						
	6/14/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	9/19/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	12/6/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	3/6/2020	NS						
	6/4/2020	NS						
	9/18/2020	Insufficient amount of water to sample						
SB16	6/13/2017	<1.0	<1.0	<1.0	<1.5	<0.050	<1.0	<5.0
	10/20/2017	20	18	1.4	17	0.21	<1.0	<5.0
	6/22/2018	13	1.1	<1.0	10	0.12	<1.0	<5.0
	9/18/2018	3.3	<1.0	<1.0	<1.5	0.078	<1.0	<5.0
	12/20/2018	<1.0	<1.0	<1.0	2.2	0.064	<1.0	<5.0
	4/8/2019	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
	6/14/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	9/19/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	12/6/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	3/6/2020	NS						
	6/4/2020	NS						
	9/17/2020	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
SB17	6/13/2017	11	3.5	<1.0	<1.5	0.16	<1.0	<5.0
	10/20/2017	NS-DRY						
	6/20/2018	NS-DRY						
	9/18/2018	NS-DRY						
	12/20/2018	NS-DRY						
	4/8/2019	NS-DRY						
	6/13/2019	NS-DRY						
	12/6/2019	NS-DRY						
	3/6/2020	NS-DRY						
	6/4/2020	NS-DRY						
	9/18/2020	NS-DRY						

TABLE 7
GROUNDWATER ANALYTICAL RESULTS

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Xylenes, Total (µg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)	TPH-MRO (mg/L)
SB18	6/15/2017	NS-LNAPL						
	10/18/2017	NS-LNAPL						
	6/20/2018	NS-LNAPL						
	9/18/2018	NS-LNAPL						
	12/20/2018	NS-LNAPL						
	4/8/2019	NS-LNAPL						
	6/13/2019	NS-LNAPL						
	12/6/2019	NS-LNAPL						
	3/6/2020	NS-LNAPL						
	6/5/2020	7,400	9,100	760	9,800	NS	NS	NS
	9/18/2020	Insufficient amount of water to sample						
SB19	6/14/2017	10,000	7,400	330	3,300	50	5.0	<5.0
	10/20/2017	10,000	6,100	400	3,500	46	4.0	<5.0
	6/22/2018	9,800	7,500	380	5,000	68	5.6	<5.0
	9/19/2018	6,100	4,700	150	2,900	36	7.0	<5.0
	12/20/2018	7,200	1,300	270	3,800	33	6.9	<5.0
	4/8/2019	5,600	4,000	300	4,700	NS	NS	NS
	6/14/2019	5,200	2,100	250	3,600	NS	NS	NS
	9/20/2019	5,600	1,800	190	3,100	NS	NS	NS
	12/5/2019	4,200	1,700	120	2,500	NS	NS	NS
	3/6/2020	3,900	2,800	100	3,000	NS	NS	NS
	6/4/2020	NS						
	9/18/2020	Insufficient amount of water to sample						
MW-1	Destroyed during excavation/remediation activities							
MW-2	Destroyed during excavation/remediation activities							
MW-3R	6/16/2017	15,000	14,000	530	5,500	99	10	<5.0
	10/21/2017	11,000	11,000	460	5,000	84	5.8	<5.0
	6/22/2018	NS-LNAPL						
	9/18/2018	NS-LNAPL						
	12/20/2018	NS-LNAPL						
	4/8/2019	NS-LNAPL						
	6/13/2019	NS-LNAPL						

TABLE 7
GROUNDWATER ANALYTICAL RESULTS

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Xylenes, Total (µg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)	TPH-MRO (mg/L)
MW-3R	9/19/2019	NS-LNAPL						
	12/5/2019	NS-LNAPL						
	3/6/2020	NS-LNAPL						
	6/4/2020	NS-LNAPL						
	9/18/2020	NS-LNAPL						
MW-4	6/15/2017	6.6	9.5	<1.0	8.7	0.27	<1.0	<5.0
	10/23/2017	1.8	2.3	<1.0	<1.5	0.059	<1.0	<5.0
	6/22/2018	1.2	1.6	<1.0	3.0	0.073	<1.0	<5.0
	9/17/2018	Well Locked						
	12/20/2019	Well Locked						
	4/8/2019	Well Locked						
	6/14/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	9/19/2019	Well Locked						
	12/6/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	3/6/2020	<1.0	<1.0	2.8	<2.0	NS	NS	NS
	6/4/2020	NS						
	9/17/2020	<1.0	<1.0	1.1	<1.5	NS	NS	NS
MW-5	Destroyed during excavation/remediation activities							
MW-6	6/15/2017	9.5	17	2.3	18			
	10/23/2017	1.9	2.0	<1.0	<1.5			
	6/22/2018	89	15	150	1,600	12	4.3	<5.0
	9/18/2018	NS-LNAPL						
	12/20/2018	NS-LNAPL						
	4/8/2019	<10	<10	15	830	NS	NS	NS
	6/13/2019	13	7.5	<5.0	1,100	NS	NS	NS
	9/19/2019	<5.0	<5.0	<5.0	570	NS	NS	NS
	12/6/2019	5.8	<5.0	<5.0	320	NS	NS	NS
	3/6/2020	<1.0	<1.0	1.2	110	NS	NS	NS
	6/5/2020	<1.0	2.7	66	170	NS	NS	NS
	9/18/2020	<1.0	1.1	1.7	180	NS	NS	NS
MW-7	Destroyed during excavation/remediation activities							
MW-8	6/15/2017	5.1	4.3	2.6	6.4	0.30	<1.0	<5.0
	10/23/2017	2.6	1.1	1.1	<1.5	0.19	<1.0	<5.0
	6/20/2018	Well Locked						
	9/18/2018	Well Locked						

**TABLE 7
GROUNDWATER ANALYTICAL RESULTS**

**FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC**

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Xylenes, Total (µg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)	TPH-MRO (mg/L)
MW-8	12/20/2018	Well Locked						
	4/8/2019	Well Locked						
	6/14/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	9/19/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	12/5/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	3/5/2020	NS						
	6/4/2020	NS						
	9/17/2020	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
MW-9	6/15/2017	28	46	4.3	42	0.47	<1.0	<5.0
	10/23/2017	1.4	1.7	<1.0	<1.5	<0.050	<1.0	<5.0
	6/20/2018	Well Locked						
	9/18/2018	Well Locked						
	12/20/2018	Well Locked						
	4/8/2019	Well Locked						
	6/14/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	9/19/2019	Well Locked						
	12/6/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	3/6/2020	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
	6/4/2020	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	9/17/2020	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
MW-10	6/14/2017	13,000	8,800	510	2,900	66	8.1	<5.0
	10/23/2017	NS-LNAPL						
	6/21/2018	8,600	2,400	260	2,000	40	19	<5.0
	9/18/2018	4,000	2,300	140	3,000	31	11	<5.0
	12/20/2018	960	180	24	170	3.7	31	13
	4/8/2019	520	<5.0	14	83	NS	NS	NS
	6/14/2019	420	<10	19	130	NS	NS	NS
	9/20/2019	990	<10	92	65	NS	NS	NS
	12/6/2019	500	<10	81	780	NS	NS	NS
	3/6/2020	210	<10	<10	220	NS	NS	NS
	6/4/2020	370	46	86	880	NS	NS	NS
	9/18/2020	380	<5.0	120	28	NS	NS	NS
MW-11	6/13/2017	36	7.6	2.7	11	0.67	<1.0	<5.0
	10/20/2017	28	6.8	2.4	9.5	0.94	<1.0	<5.0
	6/21/2018	4.2	6.4	2.2	21	0.44	<1.0	<5.0
	9/18/2018	<1.0	<1.0	<1.0	<1.5	0.079	1.4	<5.0

TABLE 7
GROUNDWATER ANALYTICAL RESULTS

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Xylenes, Total (µg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)	TPH-MRO (mg/L)
MW-11	12/20/2018	1.2	10	11	34	0.24	<1.0	<5.0
	4/8/2019	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
	6/14/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	9/19/2019	5.4	<1.0	<1.0	<2.0	NS	NS	NS
	12/5/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	3/5/2020	NS						
	6/4/2020	NS						
	9/17/2020	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
MW-12	6/14/2017	14,000	11,000	460	5,400	75	4.6	<5.0
	10/20/2017	11,000	9,900	310	4,400	59	5.9	<5.0
	6/22/2018	NS-LNAPL						
	9/18/2018	NS-LNAPL						
	12/20/2018	NS-LNAPL						
	4/8/2019	NS-LNAPL						
	6/13/2019	NS-LNAPL						
	9/19/2019	NS-LNAPL						
	12/6/2019	NS-LNAPL						
	3/6/2020	NS-LNAPL						
	6/4/2020	NS-LNAPL						
	9/17/2020	NS-LNAPL						
MW-13	6/13/2017	76	8.0	33	27	1.6	<1.0	<5.0
	10/20/2017	1,300	1,700	150	1,200	10	2.8	<5.0
	6/21/2018	1,300	810	100	850	12	5.1	<5.0
	9/18/2018	2,100	120	<20	580	9.2	6.6	<5.0
	12/20/2018	1,900	140	150	580	7.8	5.4	<5.0
	4/8/2019	2,000	<20	200	480	NS	NS	NS
	6/14/2019	740	21	96	200	NS	NS	NS
	9/20/2019	500	110	55	180	NS	NS	NS
	12/5/2019	1,400	34	200	730	NS	NS	NS
	3/5/2020	1,200	<20	210	700	NS	NS	NS
	6/4/2020	1,100	<20	160	460	NS	NS	NS
	9/17/2020	1,500	<20	260	890	NS	NS	NS
MW-14	6/14/2017	11	8.6	<1.0	2.9	0.088	<1.0	<5.0
	10/19/2017	12	<1.0	<1.0	<1.5	0.13	1.8	<5.0
	6/21/2018	11	<1.0	2.2	<1.5	0.29	1.9	<5.0
	9/18/2018	95	<1.0	5.5	<1.5	0.47	1.4	<5.0

TABLE 7
GROUNDWATER ANALYTICAL RESULTS

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Xylenes, Total (µg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)	TPH-MRO (mg/L)
MW-14	12/21/2018	<1.0	<1.0	1.4	<2.0	0.11	1.3	<5.0
	4/8/2019	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
	6/13/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	9/19/2019	1.4	<1.0	4.5	<2.0	NS	NS	NS
	12/5/2019	1.5	<1.0	2.4	<2.0	NS	NS	NS
	3/5/2020	NS						
	6/4/2020	NS						
	9/17/2020	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
MW-15	6/14/2017	11,000	11,000	840	5,500	100	2.9	<5.0
	10/19/2017	13,000	15,000	810	8,900	100	5.2	<5.0
	6/21/2018	12,000	14,000	940	9,200	110	5.7	<5.0
	9/18/2018	9,400	12,000	660	7,900	93	4.4	<5.0
	12/21/2018	8,000	10,000	780	8,400	81	5.0	<5.0
	4/8/2019	NS-LNAPL						
	6/13/2019	8,100	14,000	960	11,000	NS	NS	NS
	9/19/2019	9,700	14,000	840	10,000	NS	NS	NS
	12/5/2019	NS-LNAPL						
	3/5/2020	8,200	9,900	750	8,700	NS	NS	NS
	6/4/2020	8,600	10,000	800	9,600	NS	NS	NS
	9/17/2020	NS-LNAPL						
MW-16	6/14/2017	NS-DRY						
	10/20/2017	NS-DRY						
	6/20/2018	NS-DRY						
	9/17/2018	NS-DRY						
	12/20/2018	NS-DRY						
	4/8/2019	NS-DRY						
	6/13/2019	NS-DRY						
	9/19/2019	Insufficient amount of water to sample						
	12/5/2019	Insufficient amount of water to sample						
	3/5/2020	Insufficient amount of water to sample						
	6/4/2020	NS-DRY						
	9/17/2020	Insufficient amount of water to sample						
MW-17	10/19/2017	<1.0	1.4	<1.0	2.2	<0.050	3.1	<5.0
	6/20/2018	<1.0	<1.0	<1.0	<1.5	<0.050	<1.0	<5.0
	9/17/2018	<1.0	<1.0	<1.0	<1.5	0.063	<1.0	<5.0
	12/21/2018	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0	<5.0

TABLE 7
GROUNDWATER ANALYTICAL RESULTS

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Xylenes, Total (µg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)	TPH-MRO (mg/L)
MW-17	4/8/2019	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
	6/13/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	9/19/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	12/5/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	3/5/2020				NS			
	6/4/2020				NS			
	9/17/2020	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
MW-18	10/19/2017	1.1	1.5	<1.0	1.7	0.11	2.8	<5.0
	6/20/2018	<1.0	<1.0	<1.0	<1.5	0.26	3.0	<5.0
	9/17/2018	<1.0	<1.0	<1.0	<1.5	0.19	1.4	<5.0
	12/21/2018	<1.0	<1.0	<1.0	<2.0	0.094	1.1	<5.0
	4/8/2019	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
	6/13/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	9/19/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	12/5/2019	1.2	<1.0	<1.0	<2.0	NS	NS	NS
	3/5/2020	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
	6/26/2020	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
	9/17/2020	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
MW-19	10/18/2017	500	<1.0	<1.0	1.7	1.1	<1.0	<5.0
	6/20/2018	1,400	3.0	1.3	70	2.9	<1.0	<5.0
	9/19/2018	1,100	1,600	590	6,100	7.0	8.5	<5.0
	12/20/2018				NS-LNAPL			
	4/8/2019	1,400	950	490	5,100	NS	NS	NS
	6/13/2019	740	520	240	3,400	NS	NS	NS
	9/19/2019				NS-LNAPL			
	12/5/2019				NS-LNAPL			
	3/5/2020				NS-LNAPL			
	6/4/2020				NS-LNAPL			
	9/17/2020				NS-LNAPL			
MW-20	10/18/2017	<1.0	<1.0	<1.0	<1.5	<0.050	<1.0	<5.0
	6/20/2018	<1.0	<1.0	<1.0	<1.5	<0.050	<1.0	<5.0
	9/17/2018	<1.0	<1.0	<1.0	<1.5	<0.050	<1.0	<5.0
	12/21/2018	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0	<5.0
	4/8/2019	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
	6/13/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	9/19/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS

TABLE 7
GROUNDWATER ANALYTICAL RESULTS

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Xylenes, Total (µg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)	TPH-MRO (mg/L)
MW-20	12/5/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	3/5/2020	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
	6/4/2020	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	9/17/2020	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
MW-21	10/18/2017	940	340	180	2,000	7.8	2.5	<5.0
	6/22/2018	660	120	89	540	5.2	2.7	<5.0
	9/19/2018	320	28	120	110	3.0	2.7	<5.0
	12/21/2018	75	<1.0	52	14	0.6	1.3	<5.0
	4/8/2019	5.2	<1.0	2.7	5.3	NS	NS	NS
	6/14/2019	2.6	<1.0	5.5	2.6	NS	NS	NS
	9/19/2019	8.7	<1.0	7.5	<2.0	NS	NS	NS
	12/5/2019	4.2	<1.0	2.6	<2.0	NS	NS	NS
	3/5/2020	7.4	<1.0	11	10	NS	NS	NS
	6/4/2020	9.6	<1.0	23	21	NS	NS	NS
	9/17/2020	5.6	<1.0	6.6	<1.5	NS	NS	NS
MW-22	10/18/2017	6.1	5.5	<1.0	6.4	0.14	<1.0	<5.0
	6/22/2018	<1.0	<1.0	<1.0	<1.5	0.057	<1.0	<5.0
	9/17/2018	<1.0	<1.0	<1.0	<1.5	<0.050	<1.0	<5.0
	12/21/2018	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0	<5.0
	4/8/2019	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
	6/13/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	9/19/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	12/5/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	3/5/2020	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
	6/26/2020	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
	9/17/2020	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
MW-23	10/18/2017	<5.0	<5.0	<5.0	<7.5	<0.25	1.6	<5.0
	6/22/2018	<1.0	<1.0	<1.0	<1.5	0.093	<1.0	<5.0
	9/17/2018	44	<1.0	<1.0	<1.5	0.17	1.0	<5.0
	12/20/2018	65	<1.0	<1.0	<2.0	0.13	<1.0	<5.0
	4/8/2019	30	<1.0	<1.0	<1.5	NS	NS	NS
	6/23/2019	NS-DRY						

TABLE 7
GROUNDWATER ANALYTICAL RESULTS

FLORANCE GCJ #16A
SAN JUAN COUNTY, NEW MEXICO
HARVEST FOUR CORNERS, LLC

Well Name	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Xylenes, Total (µg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)	TPH-MRO (mg/L)
MW-23	9/19/2019	6.0	<1.0	<1.0	3.1	NS	NS	NS
	12/5/2019	5.3	<1.0	<1.0	<2.0	NS	NS	NS
	3/5/2020	2.8	<1.0	<1.0	<1.5	NS	NS	NS
	6/4/2020	1.8	<1.0	<1.0	<2.0	NS	NS	NS
	9/17/2020	2.2	<1.0	<1.0	<1.5	NS	NS	NS
MW-24	9/17/2018	<1.0	<1.0	<1.0	<1.5	0.14	<1.0	<5.0
	12/21/2018	<1.0	<1.0	<1.0	<2.0	0.07	<1.0	<5.0
	4/8/2019	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
	6/13/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	9/19/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	12/5/2019	<1.0	<1.0	4.0	<2.0	NS	NS	NS
	3/5/2020	<1.0	<1.0	1.2	<1.5	NS	NS	NS
	6/26/2020	<1.0	<1.0	5.3	<1.5	NS	NS	NS
MW-25	9/17/2020	1.1	<1.0	5.9	<1.5	NS	NS	NS
	9/19/2018	<1.0	<1.0	<1.0	<1.5	<0.050	<1.0	<5.0
	12/21/2018	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0	<5.0
	4/8/2019	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
	6/14/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	9/19/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	12/5/2019	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	3/5/2020	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
	6/4/2020	<1.0	<1.0	<1.0	<2.0	NS	NS	NS
	9/17/2020	<1.0	<1.0	<1.0	<1.5	NS	NS	NS
NMWQCC Standard		5	1,000	700	620	NE	NE	NE

Notes:

DRO - diesel range organics

GRO - gasoline range organics

LNAPL - light non-aqueous phase liquid

µg/L - microgram per liter

mg/L - milligram per liter

MRO - motor oil range organics

NE - not established

NMWQCC - New Mexico Water Quality Control Commission

NS - not sampled

NS-DRY - not sampled, well was dry or insufficient water to collect sample

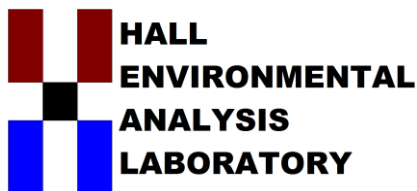
NS-LNAPL - not sampled due to presence of LNAPL in well

< - indicates result is below laboratory reporting limit

BOLD indicates result exceeds applicable standard

* - Standard is for Total Metals, not dissolved. Ferrous





Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: clients.hallenvironmental.com

July 15, 2020

Monica Sandoval

Harvest

1755 Arroyo Dr.

Bloomfield, NM 87413

TEL: (505) 632-4475

FAX:

RE: Florance GCJ 16A

OrderNo.: 2007500

Dear Monica Sandoval:

Hall Environmental Analysis Laboratory received 1 sample(s) on 7/10/2020 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read 'Andy Freeman', is written over a light blue horizontal line.

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2007500

Date Reported: 7/15/2020

CLIENT: Harvest

Client Sample ID: Zone 1 Influent

Project: Florance GCJ 16A

Collection Date: 7/9/2020 1:15:00 PM

Lab ID: 2007500-001

Matrix: AIR

Received Date: 7/10/2020 8:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	1500	10		µg/L	2	7/14/2020 9:47:44 AM	G70338
Surr: BFB	631	28.9-257	S	%Rec	2	7/14/2020 9:47:44 AM	G70338
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	0.48	0.20		µg/L	2	7/14/2020 9:47:44 AM	B70338
Toluene	1.1	0.20		µg/L	2	7/14/2020 9:47:44 AM	B70338
Ethylbenzene	ND	0.20		µg/L	2	7/14/2020 9:47:44 AM	B70338
Xylenes, Total	8.6	0.40		µg/L	2	7/14/2020 9:47:44 AM	B70338
Surr: 4-Bromofluorobenzene	115	79.9-124		%Rec	2	7/14/2020 9:47:44 AM	B70338

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:		*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
		D	Sample Diluted Due to Matrix	E	Value above quantitation range
		H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
		ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
		PQL	Practical Quantitative Limit	RL	Reporting Limit
		S	% Recovery outside of range due to dilution or matrix		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2007500

15-Jul-20

Client: Harvest
Project: Florance GCJ 16A

Sample ID: 2007500-001adup		SampType: DUP		TestCode: EPA Method 8015D: Gasoline Range						
Client ID: Zone 1 Influent		Batch ID: G70338		RunNo: 70338						
Prep Date:		Analysis Date: 7/14/2020		SeqNo: 2444547		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	1400	10						2.38	20	
Surr: BFB	11000		4000		287	28.9	257	0	0	S

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quantitative Limit	RL	Reporting Limit
S	% Recovery outside of range due to dilution or matrix		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2007500

15-Jul-20

Client: Harvest
Project: Florance GCJ 16A

Sample ID: 2007500-001adup		SampType: DUP		TestCode: EPA Method 8021B: Volatiles						
Client ID: Zone 1 Influent		Batch ID: B70338		RunNo: 70338						
Prep Date:		Analysis Date: 7/14/2020		SeqNo: 2444584		Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.48	0.20						0.501	20	
Toluene	1.1	0.20						0.110	20	
Ethylbenzene	ND	0.20						0	20	
Xylenes, Total	8.6	0.40						0.331	20	
Surr: 4-Bromofluorobenzene	4.7		4.000		118	79.9	124	0	0	

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank
E Value above quantitation range
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

Sample Log-In Check List

Client Name: **Harvest**

Work Order Number: **2007500**

RcptNo: 1

Received By: **Scott Anderson**

7/10/2020 8:50:00 AM

Completed By: **Emily Mocho**

7/10/2020 9:10:00 AM

Reviewed By: *LB*

7/10/20

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Courier

Log In

3. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☐ No ☐ NA ☒
5. Sample(s) in proper container(s)? Yes ☒ No ☐
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
8. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
9. Received at least 1 vial with headspace $<1/4$ " for AQ VOA? Yes ☐ No ☐ NA ☒
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met?
(If no, notify customer for authorization.) Yes ☒ No ☐

of preserved
bottles checked
for pH:
(<2 or >12 unless noted)

Adjusted?

Checked by: *SPA 7.10.20*

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:

Date:

By Whom:

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding:

Client Instructions:

16. Additional remarks:

17. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	4.5	Good	Not Present			



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: clients.hallenvironmental.com

July 29, 2020

Monica Sandoval

Harvest

1755 Arroyo Dr.

Bloomfield, NM 87413

TEL: (505) 632-4475

FAX:

RE: Florance GC J 16A

OrderNo.: 2007D13

Dear Monica Sandoval:

Hall Environmental Analysis Laboratory received 1 sample(s) on 7/25/2020 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Freeman", is written over a horizontal line.

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2007D13

Date Reported: 7/29/2020

CLIENT: Harvest

Client Sample ID: Zone 2 Influent

Project: Florance GC J 16A

Collection Date: 7/24/2020 3:10:00 PM

Lab ID: 2007D13-001

Matrix: AIR

Received Date: 7/25/2020 7:55:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	1900	25		µg/L	5	7/27/2020 1:19:21 PM	G70632
Surr: BFB	257	28.9-257	S	%Rec	5	7/27/2020 1:19:21 PM	G70632
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	4.1	0.10		µg/L	1	7/27/2020 11:45:06 AM	B70632
Toluene	10	0.50		µg/L	5	7/27/2020 1:19:21 PM	B70632
Ethylbenzene	ND	0.10		µg/L	1	7/27/2020 11:45:06 AM	B70632
Xylenes, Total	18	0.20		µg/L	1	7/27/2020 11:45:06 AM	B70632
Surr: 4-Bromofluorobenzene	130	79.9-124	S	%Rec	1	7/27/2020 11:45:06 AM	B70632

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Sample Log-In Check List

Client Name: **Harvest**

Work Order Number: **2007D13**

RcptNo: 1

Received By: **Emily Mocho**

7/25/2020 7:55:00 AM

Completed By: **Emily Mocho**

7/25/2020 8:33:41 AM

Reviewed By:

JR 7/25/20

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Courier

Log In

3. Was an attempt made to cool the samples? Yes ☐ No ☒ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☐ No ☐ NA ☒
5. Sample(s) in proper container(s)? Yes ☒ No ☐
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
8. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
9. Received at least 1 vial with headspace $<1/4"$ for AQ VOA? Yes ☐ No ☐ NA ☒
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met?
(If no, notify customer for authorization.) Yes ☒ No ☐

of preserved bottles checked for pH: _____
 (<2 or >12 unless noted)
 Adjusted? _____
 Checked by: Em 7/25/20

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: _____ Date: _____
 By Whom: _____ Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person
 Regarding: _____
 Client Instructions: _____

16. Additional remarks:

17. Cooler Information

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	NA	Good	Yes			



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: clients.hallenvironmental.com

August 12, 2020

Danny Burns

Harvest

1755 Arroyo Dr.

Bloomfield, NM 87413

TEL: (505) 632-4475

FAX:

RE: Florance GCJ 16A

OrderNo.: 2008432

Dear Danny Burns:

Hall Environmental Analysis Laboratory received 1 sample(s) on 8/8/2020 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Freeman", is written over a horizontal line.

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2008432

Date Reported: 8/12/2020

CLIENT: Harvest

Client Sample ID: Zone3 Influent

Project: Florance GCJ 16A

Collection Date: 8/7/2020 1:00:00 PM

Lab ID: 2008432-001

Matrix: AIR

Received Date: 8/8/2020 9:20:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	700	5.0		µg/L	1	8/10/2020 11:49:15 AM	G70956
Surr: BFB	374	28.9-257	S	%Rec	1	8/10/2020 11:49:15 AM	G70956
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	0.58	0.10		µg/L	1	8/10/2020 11:49:15 AM	B70956
Toluene	1.7	0.10		µg/L	1	8/10/2020 11:49:15 AM	B70956
Ethylbenzene	ND	0.10		µg/L	1	8/10/2020 11:49:15 AM	B70956
Xylenes, Total	2.1	0.20		µg/L	1	8/10/2020 11:49:15 AM	B70956
Surr: 4-Bromofluorobenzene	126	79.9-124	S	%Rec	1	8/10/2020 11:49:15 AM	B70956

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Sample Log-In Check List

Client Name: **Harvest**

Work Order Number: **2008432**

RcptNo: 1

Received By: **Isaiah Ortiz**

8/8/2020 9:20:00 AM

I-0x

Completed By: **Isaiah Ortiz**

8/8/2020 10:04:28 AM

I-0x

Reviewed By: *DF 8/8/20*

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Courier

Log In

3. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☒ No ☐ NA ☐
5. Sample(s) in proper container(s)? Yes ☒ No ☐
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
8. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
9. Received at least 1 vial with headspace $<1/4"$ for AQ VOA? Yes ☐ No ☐ NA ☒
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met?
(If no, notify customer for authorization.) Yes ☒ No ☐

of preserved
bottles checked
for pH:

(<2 or >12 unless noted)

Adjusted? _____

Checked by: _____

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: _____

Date: _____

By Whom: _____

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

16. Additional remarks:

17. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	1.4	Good	Not Present			

Harvest Fair Corners

Mailing Address: 1755 Avenue D.

Bloomfield, New

email or Fax#: maria_sandoz@harvestingkween.com

☒ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance

□ EDD (Type)

017	1200
-----	------

Air	Zone 3 Influent
-----	-----------------

HEAL No. 1008432

Preservative
Type

Container	Preservative	HEAL No.
-----------	--------------	----------

HEAL No.

1359

Relinquished by:

Wm. Carroll

Time:

Relinquished by:

1000

Received by:	Via:	Date	Time
--------------	------	------	------

81-1 13

1301

Received by: _____ Via: _____ Date _____ Time _____

Date	Time
------	------

Time

120

1981

Christa Weber

1-1-2024

Page 78

if necessary samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: clients.hallenvironmental.com

September 02, 2020

Monica Sandoval

Harvest

1755 Arroyo Dr.

Bloomfield, NM 87413

TEL: (505) 632-4475

FAX

RE: Florance GCJ 16A

OrderNo.: 2008D79

Dear Monica Sandoval:

Hall Environmental Analysis Laboratory received 1 sample(s) on 8/26/2020 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read 'Andy Freeman', is written over a light blue horizontal line.

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2008D79

Date Reported: 9/2/2020

CLIENT: Harvest

Client Sample ID: Zone 4 Influent

Project: Florance GCJ 16A

Collection Date: 8/25/2020 1:15:00 PM

Lab ID: 2008D79-001

Matrix: AIR

Received Date: 8/26/2020 7:40:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	1000	25		µg/L	5	8/26/2020 10:26:51 AM	G71387
Surr: BFB	302	28.9-257	S	%Rec	5	8/26/2020 10:26:51 AM	G71387
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	0.80	0.50		µg/L	5	8/26/2020 10:26:51 AM	B71387
Toluene	1.8	0.50		µg/L	5	8/26/2020 10:26:51 AM	B71387
Ethylbenzene	1.0	0.50		µg/L	5	8/26/2020 10:26:51 AM	B71387
Xylenes, Total	4.9	1.0		µg/L	5	8/26/2020 10:26:51 AM	B71387
Surr: 4-Bromofluorobenzene	105	79.9-124		%Rec	5	8/26/2020 10:26:51 AM	B71387

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: clients.hallenvironmental.com

Sample Log-In Check List

Client Name: Harvest

Work Order Number: 2008D79

RcptNo: 1

Received By: Desiree Dominguez

8/26/2020 7:40:00 AM

Completed By: Emily Mocho

8/26/2020 8:52:37 AM

Reviewed By: LB

8/26/20

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Courier

Log In

3. Was an attempt made to cool the samples? Yes ☐ No ☐ NA ☒
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☐ No ☐ NA ☒
5. Sample(s) in proper container(s)? Yes ☒ No ☐
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
8. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
9. Received at least 1 vial with headspace $<1/4"$ for AQ VOA? Yes ☐ No ☐ NA ☒
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met?
(If no, notify customer for authorization.) Yes ☒ No ☐

of preserved
bottles checked
for pH:

(<2 or >12 unless noted)

Adjusted?

Checked by: EM 8/26/20

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:

Date:

By Whom:

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding:

Client Instructions:

16. Additional remarks:

17. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	NA	Good	Not Present			

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109
Tel. 505-345-3975 Fax 505-345-4107

Chain-of-Custody Record					
Client:	Harvest Four Corners				
Mailing Address:	Monica Sandarov 1755 Arroyo Dr. Bloomfield, NM				
Phone #:					
email or Fax#:	monica.sandarov@harvestfourcorners.com				
QA/QC Package:	☒ Standard ☐ Level 4 (Full Validation) ☐ NELAC ☐ Other _____ ☒ EDD (Type) _____				
Sampler:	E. Carroll	On Ice:	☐ Yes ☒ No	# of Coolers:	1
Cooler Temp (including CP):	NA	Container Type and #	Preservative Type	HEAL No.	2008D-91
Date	Time	Matrix	Sample Name		
8/25	1315	Air	Zone 4 Influent		
Date:	Time:	Relinquished by:		Via:	Date / Time
8/25	1445	Eci Carroll			8/25/2008 1445
Date:	Time:	Relinquished by:		Via:	Date / Time
8/25	1750	Matthew Wacker		Courier	8/26/20 7:40

if necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: clients.hallenvironmental.com

September 30, 2020

Monica Smith

Harvest

1755 Arroyo Dr.

Bloomfield, NM 87413

TEL: (505) 632-4475

FAX

RE: Florance GC J 16A

OrderNo.: 2009B83

Dear Monica Smith:

Hall Environmental Analysis Laboratory received 21 sample(s) on 9/19/2020 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read 'Andy Freeman', is written over a horizontal line.

Andy Freeman

Laboratory Manager

4901 Hawkins NE

Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: MW24

Project: Florance GC J 16A

Collection Date: 9/17/2020 10:25:00 AM

Lab ID: 2009B83-001

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	1.1	1.0		µg/L	1	9/26/2020 4:23:36 PM	A72174
Toluene	ND	1.0		µg/L	1	9/26/2020 4:23:36 PM	A72174
Ethylbenzene	5.9	1.0		µg/L	1	9/26/2020 4:23:36 PM	A72174
Xylenes, Total	ND	1.5		µg/L	1	9/26/2020 4:23:36 PM	A72174
Surr: 1,2-Dichloroethane-d4	98.8	70-130		%Rec	1	9/26/2020 4:23:36 PM	A72174
Surr: Dibromofluoromethane	108	70-130		%Rec	1	9/26/2020 4:23:36 PM	A72174
Surr: Toluene-d8	93.4	70-130		%Rec	1	9/26/2020 4:23:36 PM	A72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: MW17

Project: Florance GC J 16A

Collection Date: 9/17/2020 10:25:00 AM

Lab ID: 2009B83-002

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	1.0		µg/L	1	9/26/2020 4:52:12 PM	A72174
Toluene	ND	1.0		µg/L	1	9/26/2020 4:52:12 PM	A72174
Ethylbenzene	ND	1.0		µg/L	1	9/26/2020 4:52:12 PM	A72174
Xylenes, Total	ND	1.5		µg/L	1	9/26/2020 4:52:12 PM	A72174
Surr: 1,2-Dichloroethane-d4	95.2	70-130		%Rec	1	9/26/2020 4:52:12 PM	A72174
Surr: Dibromofluoromethane	106	70-130		%Rec	1	9/26/2020 4:52:12 PM	A72174
Surr: Toluene-d8	98.1	70-130		%Rec	1	9/26/2020 4:52:12 PM	A72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: MW18

Project: Florance GC J 16A

Collection Date: 9/17/2020 10:40:00 AM

Lab ID: 2009B83-003

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	1.0		µg/L	1	9/26/2020 5:20:46 PM	A72174
Toluene	ND	1.0		µg/L	1	9/26/2020 5:20:46 PM	A72174
Ethylbenzene	ND	1.0		µg/L	1	9/26/2020 5:20:46 PM	A72174
Xylenes, Total	ND	1.5		µg/L	1	9/26/2020 5:20:46 PM	A72174
Surr: 1,2-Dichloroethane-d4	99.9	70-130		%Rec	1	9/26/2020 5:20:46 PM	A72174
Surr: Dibromofluoromethane	110	70-130		%Rec	1	9/26/2020 5:20:46 PM	A72174
Surr: Toluene-d8	100	70-130		%Rec	1	9/26/2020 5:20:46 PM	A72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: MW20

Project: Florance GC J 16A

Collection Date: 9/17/2020 10:55:00 AM

Lab ID: 2009B83-004

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	1.0		µg/L	1	9/26/2020 5:49:19 PM	A72174
Toluene	ND	1.0		µg/L	1	9/26/2020 5:49:19 PM	A72174
Ethylbenzene	ND	1.0		µg/L	1	9/26/2020 5:49:19 PM	A72174
Xylenes, Total	ND	1.5		µg/L	1	9/26/2020 5:49:19 PM	A72174
Surr: 1,2-Dichloroethane-d4	90.3	70-130		%Rec	1	9/26/2020 5:49:19 PM	A72174
Surr: Dibromofluoromethane	109	70-130		%Rec	1	9/26/2020 5:49:19 PM	A72174
Surr: Toluene-d8	96.9	70-130		%Rec	1	9/26/2020 5:49:19 PM	A72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: MW22

Project: Florance GC J 16A

Collection Date: 9/17/2020 11:10:00 AM

Lab ID: 2009B83-005

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	1.0		µg/L	1	9/26/2020 6:17:51 PM	A72174
Toluene	ND	1.0		µg/L	1	9/26/2020 6:17:51 PM	A72174
Ethylbenzene	ND	1.0		µg/L	1	9/26/2020 6:17:51 PM	A72174
Xylenes, Total	ND	1.5		µg/L	1	9/26/2020 6:17:51 PM	A72174
Surr: 1,2-Dichloroethane-d4	95.5	70-130		%Rec	1	9/26/2020 6:17:51 PM	A72174
Surr: Dibromofluoromethane	109	70-130		%Rec	1	9/26/2020 6:17:51 PM	A72174
Surr: Toluene-d8	97.9	70-130		%Rec	1	9/26/2020 6:17:51 PM	A72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: MW23

Project: Florance GC J 16A

Collection Date: 9/17/2020 11:15:00 AM

Lab ID: 2009B83-006

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	2.2	1.0		µg/L	1	9/26/2020 6:46:24 PM	A72174
Toluene	ND	1.0		µg/L	1	9/26/2020 6:46:24 PM	A72174
Ethylbenzene	ND	1.0		µg/L	1	9/26/2020 6:46:24 PM	A72174
Xylenes, Total	ND	1.5		µg/L	1	9/26/2020 6:46:24 PM	A72174
Surr: 1,2-Dichloroethane-d4	93.8	70-130		%Rec	1	9/26/2020 6:46:24 PM	A72174
Surr: Dibromofluoromethane	105	70-130		%Rec	1	9/26/2020 6:46:24 PM	A72174
Surr: Toluene-d8	100	70-130		%Rec	1	9/26/2020 6:46:24 PM	A72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: MW4

Project: Florance GC J 16A

Collection Date: 9/17/2020 11:36:00 AM

Lab ID: 2009B83-007

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	1.0		µg/L	1	9/26/2020 7:14:59 PM	A72174
Toluene	ND	1.0		µg/L	1	9/26/2020 7:14:59 PM	A72174
Ethylbenzene	1.1	1.0		µg/L	1	9/26/2020 7:14:59 PM	A72174
Xylenes, Total	ND	1.5		µg/L	1	9/26/2020 7:14:59 PM	A72174
Surr: 1,2-Dichloroethane-d4	92.5	70-130		%Rec	1	9/26/2020 7:14:59 PM	A72174
Surr: Dibromofluoromethane	101	70-130		%Rec	1	9/26/2020 7:14:59 PM	A72174
Surr: Toluene-d8	99.0	70-130		%Rec	1	9/26/2020 7:14:59 PM	A72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: MW9

Project: Florance GC J 16A

Collection Date: 9/17/2020 11:30:00 AM

Lab ID: 2009B83-008

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	1.0		µg/L	1	9/26/2020 7:43:27 PM	A72174
Toluene	ND	1.0		µg/L	1	9/26/2020 7:43:27 PM	A72174
Ethylbenzene	ND	1.0		µg/L	1	9/26/2020 7:43:27 PM	A72174
Xylenes, Total	ND	1.5		µg/L	1	9/26/2020 7:43:27 PM	A72174
Surr: 1,2-Dichloroethane-d4	92.5	70-130		%Rec	1	9/26/2020 7:43:27 PM	A72174
Surr: Dibromofluoromethane	107	70-130		%Rec	1	9/26/2020 7:43:27 PM	A72174
Surr: Toluene-d8	103	70-130		%Rec	1	9/26/2020 7:43:27 PM	A72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: MW25

Project: Florance GC J 16A

Collection Date: 9/17/2020 11:45:00 AM

Lab ID: 2009B83-009

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	1.0		µg/L	1	9/26/2020 8:12:05 PM	A72174
Toluene	ND	1.0		µg/L	1	9/26/2020 8:12:05 PM	A72174
Ethylbenzene	ND	1.0		µg/L	1	9/26/2020 8:12:05 PM	A72174
Xylenes, Total	ND	1.5		µg/L	1	9/26/2020 8:12:05 PM	A72174
Surr: 1,2-Dichloroethane-d4	100	70-130		%Rec	1	9/26/2020 8:12:05 PM	A72174
Surr: Dibromofluoromethane	113	70-130		%Rec	1	9/26/2020 8:12:05 PM	A72174
Surr: Toluene-d8	100	70-130		%Rec	1	9/26/2020 8:12:05 PM	A72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: MW21

Project: Florance GC J 16A

Collection Date: 9/17/2020 11:51:00 AM

Lab ID: 2009B83-010

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	5.6	1.0		µg/L	1	9/26/2020 8:40:45 PM	A72174
Toluene	ND	1.0		µg/L	1	9/26/2020 8:40:45 PM	A72174
Ethylbenzene	6.6	1.0		µg/L	1	9/26/2020 8:40:45 PM	A72174
Xylenes, Total	ND	1.5		µg/L	1	9/26/2020 8:40:45 PM	A72174
Surr: 1,2-Dichloroethane-d4	96.0	70-130		%Rec	1	9/26/2020 8:40:45 PM	A72174
Surr: Dibromofluoromethane	107	70-130		%Rec	1	9/26/2020 8:40:45 PM	A72174
Surr: Toluene-d8	95.9	70-130		%Rec	1	9/26/2020 8:40:45 PM	A72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: MW14

Project: Florance GC J 16A

Collection Date: 9/17/2020 12:17:00 PM

Lab ID: 2009B83-011

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	1.0		µg/L	1	9/26/2020 9:09:22 PM	A72174
Toluene	ND	1.0		µg/L	1	9/26/2020 9:09:22 PM	A72174
Ethylbenzene	ND	1.0		µg/L	1	9/26/2020 9:09:22 PM	A72174
Xylenes, Total	ND	1.5		µg/L	1	9/26/2020 9:09:22 PM	A72174
Surr: 1,2-Dichloroethane-d4	102	70-130		%Rec	1	9/26/2020 9:09:22 PM	A72174
Surr: Dibromofluoromethane	107	70-130		%Rec	1	9/26/2020 9:09:22 PM	A72174
Surr: Toluene-d8	105	70-130		%Rec	1	9/26/2020 9:09:22 PM	A72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: MW11

Project: Florance GC J 16A

Collection Date: 9/17/2020 12:37:00 PM

Lab ID: 2009B83-012

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	1.0		µg/L	1	9/26/2020 9:37:58 PM	A72174
Toluene	ND	1.0		µg/L	1	9/26/2020 9:37:58 PM	A72174
Ethylbenzene	ND	1.0		µg/L	1	9/26/2020 9:37:58 PM	A72174
Xylenes, Total	ND	1.5		µg/L	1	9/26/2020 9:37:58 PM	A72174
Surr: 1,2-Dichloroethane-d4	95.1	70-130		%Rec	1	9/26/2020 9:37:58 PM	A72174
Surr: Dibromofluoromethane	103	70-130		%Rec	1	9/26/2020 9:37:58 PM	A72174
Surr: Toluene-d8	103	70-130		%Rec	1	9/26/2020 9:37:58 PM	A72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: MW13

Project: Florance GC J 16A

Collection Date: 9/17/2020 12:40:00 PM

Lab ID: 2009B83-013

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	1500	20		µg/L	20	9/26/2020 2:57:53 PM	A72174
Toluene	ND	20		µg/L	20	9/26/2020 2:57:53 PM	A72174
Ethylbenzene	260	20		µg/L	20	9/26/2020 2:57:53 PM	A72174
Xylenes, Total	890	30		µg/L	20	9/26/2020 2:57:53 PM	A72174
Surr: 1,2-Dichloroethane-d4	89.3	70-130		%Rec	20	9/26/2020 2:57:53 PM	A72174
Surr: Dibromofluoromethane	106	70-130		%Rec	20	9/26/2020 2:57:53 PM	A72174
Surr: Toluene-d8	95.3	70-130		%Rec	20	9/26/2020 2:57:53 PM	A72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: SB16

Project: Florance GC J 16A

Collection Date: 9/17/2020 1:10:00 PM

Lab ID: 2009B83-014

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	1.0		µg/L	1	9/27/2020 12:00:52 AM	C72174
Toluene	ND	1.0		µg/L	1	9/27/2020 12:00:52 AM	C72174
Ethylbenzene	ND	1.0		µg/L	1	9/27/2020 12:00:52 AM	C72174
Xylenes, Total	ND	1.5		µg/L	1	9/27/2020 12:00:52 AM	C72174
Surr: 1,2-Dichloroethane-d4	99.2	70-130		%Rec	1	9/27/2020 12:00:52 AM	C72174
Surr: Dibromofluoromethane	113	70-130		%Rec	1	9/27/2020 12:00:52 AM	C72174
Surr: Toluene-d8	101	70-130		%Rec	1	9/27/2020 12:00:52 AM	C72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: MW10

Project: Florance GC J 16A

Collection Date: 9/18/2020 12:00:00 PM

Lab ID: 2009B83-015

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	380	5.0		µg/L	5	9/26/2020 3:26:29 PM	C72174
Toluene	ND	5.0		µg/L	5	9/26/2020 3:26:29 PM	C72174
Ethylbenzene	120	5.0		µg/L	5	9/26/2020 3:26:29 PM	C72174
Xylenes, Total	28	7.5		µg/L	5	9/26/2020 3:26:29 PM	C72174
Surr: 1,2-Dichloroethane-d4	88.9	70-130		%Rec	5	9/26/2020 3:26:29 PM	C72174
Surr: Dibromofluoromethane	106	70-130		%Rec	5	9/26/2020 3:26:29 PM	C72174
Surr: Toluene-d8	96.9	70-130		%Rec	5	9/26/2020 3:26:29 PM	C72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: SB04

Project: Florance GC J 16A

Collection Date: 9/18/2020 11:10:00 AM

Lab ID: 2009B83-016

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	1.0		µg/L	1	9/27/2020 1:26:30 AM	C72174
Toluene	ND	1.0		µg/L	1	9/27/2020 1:26:30 AM	C72174
Ethylbenzene	11	1.0		µg/L	1	9/27/2020 1:26:30 AM	C72174
Xylenes, Total	63	1.5		µg/L	1	9/27/2020 1:26:30 AM	C72174
Surr: 1,2-Dichloroethane-d4	105	70-130		%Rec	1	9/27/2020 1:26:30 AM	C72174
Surr: Dibromofluoromethane	113	70-130		%Rec	1	9/27/2020 1:26:30 AM	C72174
Surr: Toluene-d8	104	70-130		%Rec	1	9/27/2020 1:26:30 AM	C72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: SB13

Project: Florance GC J 16A

Collection Date: 9/18/2020 10:45:00 AM

Lab ID: 2009B83-017

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	2.0	1.0		µg/L	1	9/27/2020 1:55:01 AM	C72174
Toluene	ND	1.0		µg/L	1	9/27/2020 1:55:01 AM	C72174
Ethylbenzene	ND	1.0		µg/L	1	9/27/2020 1:55:01 AM	C72174
Xylenes, Total	ND	1.5		µg/L	1	9/27/2020 1:55:01 AM	C72174
Surr: 1,2-Dichloroethane-d4	101	70-130		%Rec	1	9/27/2020 1:55:01 AM	C72174
Surr: Dibromofluoromethane	109	70-130		%Rec	1	9/27/2020 1:55:01 AM	C72174
Surr: Toluene-d8	103	70-130		%Rec	1	9/27/2020 1:55:01 AM	C72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: MW6

Project: Florance GC J 16A

Collection Date: 9/18/2020 10:52:00 AM

Lab ID: 2009B83-018

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	1.0		µg/L	1	9/27/2020 2:23:38 AM	C72174
Toluene	1.1	1.0		µg/L	1	9/27/2020 2:23:38 AM	C72174
Ethylbenzene	1.7	1.0		µg/L	1	9/27/2020 2:23:38 AM	C72174
Xylenes, Total	180	1.5		µg/L	1	9/27/2020 2:23:38 AM	C72174
Surr: 1,2-Dichloroethane-d4	108	70-130		%Rec	1	9/27/2020 2:23:38 AM	C72174
Surr: Dibromofluoromethane	108	70-130		%Rec	1	9/27/2020 2:23:38 AM	C72174
Surr: Toluene-d8	92.9	70-130		%Rec	1	9/27/2020 2:23:38 AM	C72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: MW8

Project: Florance GC J 16A

Collection Date: 9/17/2020 12:00:00 PM

Lab ID: 2009B83-019

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	ND	1.0		µg/L	1	9/27/2020 2:52:14 AM	C72174
Toluene	ND	1.0		µg/L	1	9/27/2020 2:52:14 AM	C72174
Ethylbenzene	ND	1.0		µg/L	1	9/27/2020 2:52:14 AM	C72174
Xylenes, Total	ND	1.5		µg/L	1	9/27/2020 2:52:14 AM	C72174
Surr: 1,2-Dichloroethane-d4	93.0	70-130		%Rec	1	9/27/2020 2:52:14 AM	C72174
Surr: Dibromofluoromethane	109	70-130		%Rec	1	9/27/2020 2:52:14 AM	C72174
Surr: Toluene-d8	106	70-130		%Rec	1	9/27/2020 2:52:14 AM	C72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: SB03

Project: Florance GC J 16A

Collection Date: 9/18/2020 11:10:00 AM

Lab ID: 2009B83-020

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST							Analyst: DJF
Benzene	6.8	5.0		µg/L	5	9/26/2020 3:55:02 PM	C72174
Toluene	ND	5.0		µg/L	5	9/26/2020 3:55:02 PM	C72174
Ethylbenzene	14	5.0		µg/L	5	9/26/2020 3:55:02 PM	C72174
Xylenes, Total	170	7.5		µg/L	5	9/26/2020 3:55:02 PM	C72174
Surr: 1,2-Dichloroethane-d4	97.6	70-130		%Rec	5	9/26/2020 3:55:02 PM	C72174
Surr: Dibromofluoromethane	107	70-130		%Rec	5	9/26/2020 3:55:02 PM	C72174
Surr: Toluene-d8	94.6	70-130		%Rec	5	9/26/2020 3:55:02 PM	C72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 2009B83

Date Reported: 9/30/2020

CLIENT: Harvest

Client Sample ID: SB05

Project: Florance GC J 16A

Collection Date: 9/18/2020 11:20:00 AM

Lab ID: 2009B83-021

Matrix: GROUNDWA

Received Date: 9/19/2020 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST						Analyst: DJF	
Benzene	460	10		µg/L	10	9/26/2020 2:29:18 PM	C72174
Toluene	60	10		µg/L	10	9/26/2020 2:29:18 PM	C72174
Ethylbenzene	ND	10		µg/L	10	9/26/2020 2:29:18 PM	C72174
Xylenes, Total	380	15		µg/L	10	9/26/2020 2:29:18 PM	C72174
Surr: 1,2-Dichloroethane-d4	131	70-130	S	%Rec	10	9/26/2020 2:29:18 PM	C72174
Surr: Dibromofluoromethane	105	70-130		%Rec	10	9/26/2020 2:29:18 PM	C72174
Surr: Toluene-d8	91.1	70-130		%Rec	10	9/26/2020 2:29:18 PM	C72174

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2009B83

30-Sep-20

Client: Harvest
Project: Florance GC J 16A

Sample ID: mb1	SampType: MBLK		TestCode: EPA Method 8260: Volatiles Short List							
Client ID: PBW	Batch ID: A72174		RunNo: 72174							
Prep Date:	Analysis Date: 9/26/2020		SeqNo: 2530204		Units: µg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	8.6		10.00		85.9	70	130			
Surr: 4-Bromofluorobenzene	9.9		10.00		99.2	70	130			
Surr: Dibromofluoromethane	11		10.00		109	70	130			
Surr: Toluene-d8	9.6		10.00		96.1	70	130			

Sample ID: 100ng lcs	SampType: LCS		TestCode: EPA Method 8260: Volatiles Short List							
Client ID: LCSW	Batch ID: A72174		RunNo: 72174							
Prep Date:	Analysis Date: 9/26/2020		SeqNo: 2530205		Units: µg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	95.2	70	130			
Toluene	20	1.0	20.00	0	99.5	70	130			
Surr: 1,2-Dichloroethane-d4	8.7		10.00		87.2	70	130			
Surr: 4-Bromofluorobenzene	9.8		10.00		98.1	70	130			
Surr: Dibromofluoromethane	10		10.00		105	70	130			
Surr: Toluene-d8	9.4		10.00		93.7	70	130			

Sample ID: mb2	SampType: MBLK		TestCode: EPA Method 8260: Volatiles Short List							
Client ID: PBW	Batch ID: C72174		RunNo: 72174							
Prep Date:	Analysis Date: 9/26/2020		SeqNo: 2530229		Units: µg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	9.6		10.00		95.6	70	130			
Surr: 4-Bromofluorobenzene	11		10.00		109	70	130			
Surr: Dibromofluoromethane	11		10.00		108	70	130			
Surr: Toluene-d8	11		10.00		109	70	130			

Sample ID: 100ng lcs2	SampType: LCS		TestCode: EPA Method 8260: Volatiles Short List							
Client ID: LCSW	Batch ID: C72174		RunNo: 72174							
Prep Date:	Analysis Date: 9/26/2020		SeqNo: 2530230		Units: µg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank
E Value above quantitation range
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 2009B83

30-Sep-20

Client: Harvest
Project: Florance GC J 16A

Sample ID: 100ng lcs2	SampType: LCS	TestCode: EPA Method 8260: Volatiles Short List								
Client ID: LCSW	Batch ID: C72174	RunNo: 72174								
Prep Date:	Analysis Date: 9/26/2020	SeqNo: 2530230	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	18	1.0	20.00	0	87.8	70	130			
Toluene	19	1.0	20.00	0	93.8	70	130			
Surr: 1,2-Dichloroethane-d4	9.3		10.00		93.3	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		102	70	130			
Surr: Dibromofluoromethane	11		10.00		106	70	130			
Surr: Toluene-d8	10		10.00		101	70	130			

Sample ID: 2009b83-014a ms	SampType: MS	TestCode: EPA Method 8260: Volatiles Short List								
Client ID: SB16	Batch ID: C72174	RunNo: 72174								
Prep Date:	Analysis Date: 9/27/2020	SeqNo: 2530232	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0.7158	91.9	70	130			
Toluene	20	1.0	20.00	0	101	70	130			
Surr: 1,2-Dichloroethane-d4	9.8		10.00		97.8	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		102	70	130			
Surr: Dibromofluoromethane	11		10.00		111	70	130			
Surr: Toluene-d8	10		10.00		103	70	130			

Sample ID: 2009b83-014a msd	SampType: MSD	TestCode: EPA Method 8260: Volatiles Short List								
Client ID: SB16	Batch ID: C72174	RunNo: 72174								
Prep Date:	Analysis Date: 9/27/2020	SeqNo: 2530233	Units: µg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	18	1.0	20.00	0.7158	85.8	70	130	6.56	20	
Toluene	20	1.0	20.00	0	98.2	70	130	2.89	20	
Surr: 1,2-Dichloroethane-d4	9.8		10.00		98.2	70	130	0	0	
Surr: 4-Bromofluorobenzene	10		10.00		103	70	130	0	0	
Surr: Dibromofluoromethane	11		10.00		108	70	130	0	0	
Surr: Toluene-d8	10		10.00		105	70	130	0	0	

Qualifiers:

* Value exceeds Maximum Contaminant Level.
D Sample Diluted Due to Matrix
H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitative Limit
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank
E Value above quantitation range
J Analyte detected below quantitation limits
P Sample pH Not In Range
RL Reporting Limit



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: clients.hallenvironmental.com

Sample Log-In Check List

Client Name: Harvest

Work Order Number: 2009B83

RcptNo: 1

Received By: Emily Mocho 9/19/2020 8:30:00 AM

Completed By: Juan Rojas 9/21/2020 8:52:04 AM

Reviewed By: SPA 9.21.20

Guanajuato

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Courier

Log In

3. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of $>0^{\circ}\text{C}$ to 6.0°C ? Yes ☒ No ☐ NA ☐
5. Sample(s) in proper container(s)? Yes ☒ No ☐
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
8. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
9. Received at least 1 vial with headspace $<1/4$ " for AQ VOA? Yes ☐ No ☐ NA ☒
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met?
(If no, notify customer for authorization.) Yes ☒ No ☐

of preserved
bottles checked
for pH:

(<2 or >12 unless noted)

Adjusted? ☐

Checked by: ENM 9/21/20

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:

Date:

By Whom:

Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding:

Client Instructions:

16. Additional remarks:

17. Cooler Information

Cooler No	Temp $^{\circ}\text{C}$	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	0.3	Good				

Chain-of-Custody Record

Client: Harvest Four Corners
Monica Smith
 Mailing Address: 1755 Arroyo Dr.
Bloomfield, NM 87413
 Phone #: 505-632-4625
 email or Fax#: m.smith@harvestinstream.com
 QA/QC Package: ☐ Standard ☐ Level 4 (Full Validation)
 Accreditation: ☐ Az Compliance ☐ NELAC ☐ Other
 EDD (Type) PDF

Turn-Around Time: ☒ Standard ☐ Rush
 Project Name: Florence GL J #16A
 Project #: 090319004
 Project Manager: Danny Burns
 Sampler: Josh Adams/Eric Carroll
 On Ice: ☒ Yes ☐ No
 # of Coolers: 1

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	Cooler Temp (including CF):	(°C)
9-17-20	1240	GW	MW13	(3) VOA's	HCL	70091383	0.4-0.1=0.3	
9-18-20	1310	↓	SB16	↓	↓	-013		
9-18-20	1200	↓	MW10	↓	↓	-014		
9-18-20	1110	↓	SB04	↓	↓	-015		
9-18-20	1045	↓	SB13	↓	↓	-016		
9-18-20	1052	↓	MW6	↓	↓	-017		
9-17-20	1200	↓	MW8	↓	↓	-018		
9-18-20	1110	↓	SB03	↓	↓	-019		
9-18-20	1120	↓	SB05	↓	↓	-020		
						-021		

Date: 9-18-20 Time: 1400 Relinquished by: [Signature]
 Date: 9-18-20 Time: 8:30 Received by: gm courier Date: 9/19/20 Time: 8:30
 Received by: gm courier Date: 9/19/20 Time: 8:30



HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com
 4901 Hawkins NE - Albuquerque, NM 87109
 Tel. 505-345-3975 Fax 505-345-4107

Analysis Request									
TPH: 8015D (GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO ₃ , NO ₂ , PO ₄ , SO ₄	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)	
BTEX / (8021)									

Remarks: c-c: dburns@tenu.com
ecarroll@tenu.com
jadams@tenu.com