

March 31, 2022

Oakley Hayes **Environmental Specialist** Harvest Four Corners 1755 Arroyo Drive Bloomfield, New Mexico 87413

Subject: 2021 Annual Groundwater Report

Florance #40

San Juan County, New Mexico

Dear Mr. Hayes

On behalf of Harvest Four Corners, LLC (Harvest), WSP USA Inc. (WSP, formally LT Environmental, Inc.) presents this annual report for activities conducted at the Florance #40 (Site), Remediation Permit Number 3RP-315-0, Incident #nAUTOfAB000190, between January and December 2021. The scope of work for this project was continued remediation and monitoring of petroleum hydrocarbon impacts to groundwater resulting from operations of a former earthen separator pit and a former dehydrator pit.

INTRODUCTION

The Site is located at latitude 36.799827 and longitude -107.678573 in Unit G, Section 21, Township 30 North, Range 8 West. The Site is near Gobernador Canyon in San Juan County, New Mexico (Figure 1). There are two separate source areas at the Site: a former Amoco Production Company (Amoco) earthen separator pit that is now the responsibility of IKAV (formerly BP America Production Company) and a former Public Service Company of New Mexico (PNM) dehydrator pit that was the responsibility of Williams and is now the responsibility of Harvest (Figure 2).

In 1996, 646 cubic yards of petroleum hydrocarbon-impacted soil were removed from the former dehydrator pit by PNM. The floor of the excavation was 17 feet below ground surface (bgs) and field screening indicated petroleum hydrocarbon-impacted soil remained at this depth. Monitoring well MW01 was installed upgradient (north) of the source area and impacted soil was observed between 40 feet and 55 feet bgs. A test hole (later converted to monitoring well MW02) was installed 24 feet south of the former dehydrator pit. Impacts to soil were observed from 20 feet bgs to the test hole's total depth of 50 feet bgs, and groundwater sampled from monitoring well MW02 contained 11,507 micrograms per liter (µg/L) of total benzene, toluene, ethylbenzene, and xylenes (BTEX).

According to a letter from the New Mexico Oil Conservation Division (NMOCD) to Amoco dated December 30, 1997, Amoco was responsible for remediation of soil and groundwater contamination downgradient of the former earthen separator pit and PNM/Williams was responsible for groundwater contamination downgradient of the former dehydrator pit.

In 1997, monitoring wells MW03 and MW04 were installed downgradient of the former dehydrator pit. In August 1997, the casing for monitoring well MW02 collapsed, and the well was replaced with monitoring well MW06 in March 2000. In addition, in 1997 and in 2000, upgradient monitoring well MW05 and downgradient monitoring well MW07 were installed, respectively.

In 1998, Blagg Engineering installed monitoring well "AMOCO" in or adjacent to the former earthen separator pit and BP (now IKAV) assumed responsibility for monitoring existing monitoring wells MW01 and MW05, as well as the newly-installed monitoring well AMOCO.

Williams purchased the former Gas Company of New Mexico (GCNM) facility from PNM in 2000 and assumed environmental liability for the former dehydrator pit. Between 2000 and 2016, Williams monitored groundwater at

848 EAST SECOND AVENUE DURANGO, CO 81301

Tel.: 970-385-1096

REVIEWED

By Nelson Velez at 2:56 pm, Nov 28, 2022

Review of 2021 Annual Groundwater Report: Content satisfactory

- Continue with future work as stated within 2020 Annual Groundwater Report.
- 2. Continued groundwater sampling on a quarterly basis in monitoring wells MW03R, MW04, MW06R, MW07R, and MW08.
- Continue quarterly sampling until BTEX concentrations do 3. not exceed NMWQCC standards for eight consecutive quarters.
- 4. Submit the next annual monitoring report no later than March 31, 2023.





the Site. Monitoring wells MW03 and MW06 contained phase-separated hydrocarbon (PSH) at some time between 1997 and 2002; it is not known if the PSH was recovered from monitoring wells MW03 or MW06 during this time. A fully saturated, product-recovery sock was discovered in monitoring well MW01 during the February 2013 site visit, indicating product recovery had been previously conducted in monitoring well MW01. Records regarding these activities are in previous groundwater reports submitted to the NMOCD. Monitoring well AMOCO was sampled by Williams in February 2013 during a Site re-evaluation; however, since the monitoring well is in IKAV's area of responsibility, well AMOCO has not been sampled by Williams or Harvest since the 2013 event. Additionally, monitoring wells MW01 and MW05 are in IKAV's area of responsibility and have not been sampled by Williams or Harvest.

In 2018, Harvest purchased the Site from Williams and assumed environmental liability for the former dehydrator pit. Harvest has retained WSP to continue groundwater sampling requirements. In 2019, Harvest installed monitoring wells MW03R, MW06R, and MW07R to replace damaged or dry wells MW03, MW06, and MW07. Additionally, Harvest installed MW08 to further delineate petroleum hydrocarbon impacts to the west.

SCOPE OF WORK

Quarterly groundwater monitoring activities were conducted at the Site in March, June, September, and December of 2021. WSP measured groundwater elevations and collected groundwater samples from monitoring wells MW03R, MW06R, MW07R, and MW08.

WATER AND PSH LEVEL MEASUREMENTS

During each quarterly monitoring event, WSP measured depth to groundwater and total depth in all existing wells with an oil/water interface probe. The interface probe was decontaminated with AlconoxTM soap and rinsed with distilled water prior to each measurement. WSP used top-of-casing elevations to determine groundwater elevations and draft inferred groundwater potentiometric surfaces to determine groundwater flow direction and gradient. Contours were inferred based on groundwater elevations and physical characteristics at the Site (topography, proximity to irrigation ditches, etc.). Groundwater elevation data are summarized in Table 1. Groundwater elevations and potentiometric surfaces are depicted for each quarterly monitoring event on Figure 2 (March 2021), Figure 3 (June 2021), Figure 4 (September 2021), and Figure 5 (December 2021).

GROUNDWATER SAMPLING

The volume of groundwater in monitoring wells was calculated and a minimum of three well casing volumes of groundwater were purged from each monitoring well (or until the monitoring well purged dry) using a new, disposable polyvinyl chloride (PVC) bailer or a dedicated PVC bailer. Once the monitoring well was purged, groundwater samples were collected into laboratory provided sample containers. Groundwater samples were submitted to Hall Environmental Analytical Laboratory (HEAL) for laboratory analysis of BTEX by Environmental Protection Agency (EPA) Method 8021. Samples were labeled with the date and time of collection, monitoring well name, project name, sample collector's name, and parameters to be analyzed. Samples were immediately sealed and packed on ice. Groundwater collection forms are presented in Enclosure A.

GROUNDWATER SAMPLING RESULTS

Groundwater flow direction at the Site is generally to the south-southwest. Measurable PSH was detected in monitoring well MW01 in the December 2021 quarterly sampling event on the upgradient former Amoco area of responsibility. Groundwater analytical results from monitoring well MW06R indicate benzene concentrations above laboratory detection limits but did not exceed the New Mexico Water Quality Control Commission (NMWQCC) standards during all 2021 sampling events. No other samples exceeded laboratory detection limits during the 2021 quarterly sampling. Groundwater analytical results are presented in Table 2, laboratory analytical reports are included in Enclosure B.



CONCLUSIONS

Laboratory analytical results indicate that benzene concentrations did not exceed the NMWQCC standard in any monitoring well during the 2021 sampling year. Based on extensive historical records indicating petroleum hydrocarbon impacts have been stable and decreasing and as such, it is expected the petroleum hydrocarbon impacts will remain stable at the Site. These conditions are conducive to continued natural attenuation of the residual benzene concentrations identified at the Site. Functional downgradient wells will assist with identifying any potential migration or change in site conditions. WSP estimates benzene concentrations will continue to decrease and remain below NMWQCC standards due to the natural biodegradation and low concentrations of benzene in monitoring wells MW06R.

MONITORING PLAN

Harvest proposes continued groundwater sampling on a quarterly basis in monitoring wells MW03R, MW04 MW06R, MW07R, and MW08. Quarterly sampling will continue until BTEX concentrations in groundwater do not exceed NMWQCC standards for eight consecutive quarters.

A subsequent annual report summarizing groundwater remediation and monitoring activities in 2022 will be submitted to the NMOCD by March 31, 2023.

WSP appreciates the opportunity to provide this report to Harvest. If there are any questions or comments regarding this 2021 Annual Groundwater Report, do not hesitate to contact Brooke Herb at (970) 385-1096 or via email at brooke.herb@WSP.com.

Kind regards,

Eric Carroll

Associate Geologist

Exic Carroll

Brooke Herb

Senior Consultant, Geologist

Enclosed:

Figure 1: Site Location Map

Figure 2: Groundwater Elevations and Analytical Results (March 2021)

Figure 3: Groundwater Elevations and Analytical Results (June 2021)

Figure 4: Groundwater Elevations and Analytical Results (September 2021)

Figure 5: Groundwater Elevations and Analytical Results (December 2021)

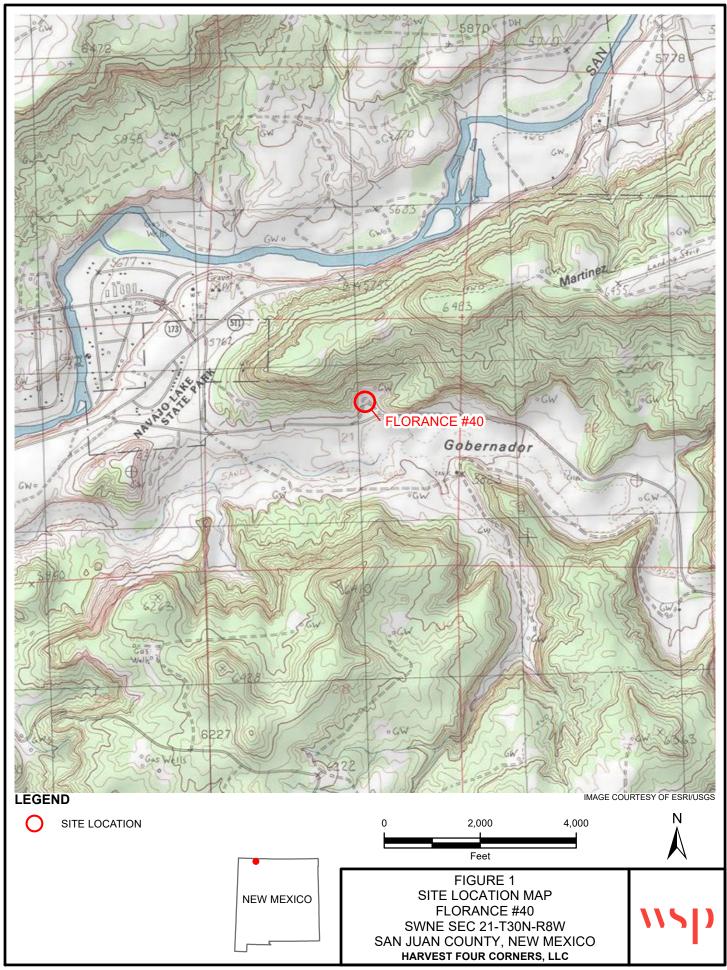
Table 1: Groundwater Elevation Summary

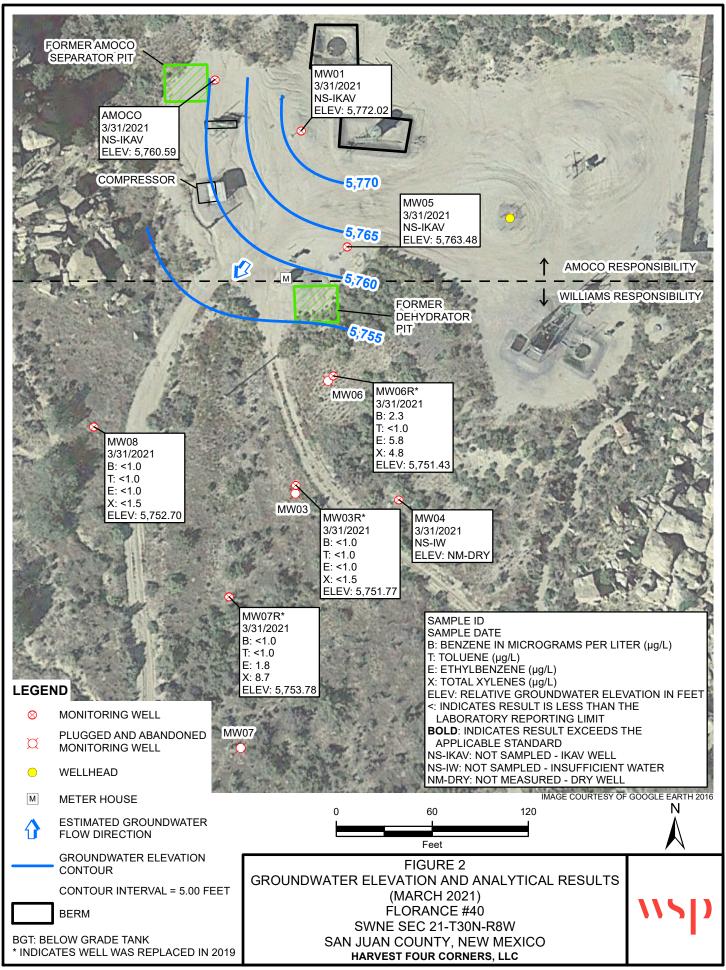
Table 2: Groundwater Analytical Results

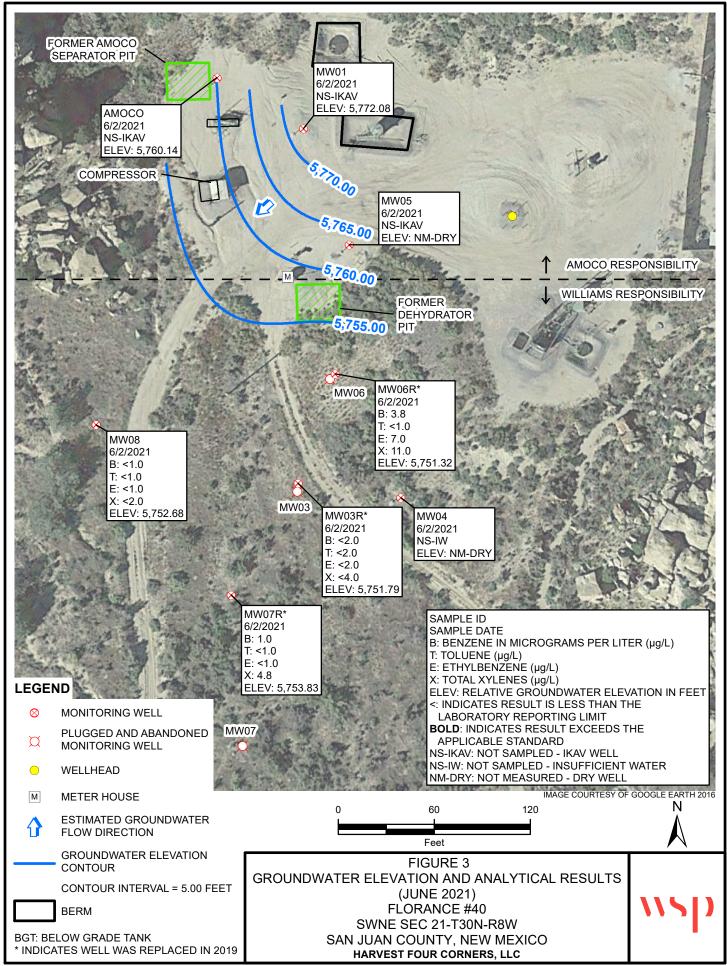
Enclosure A: Groundwater Collection Forms

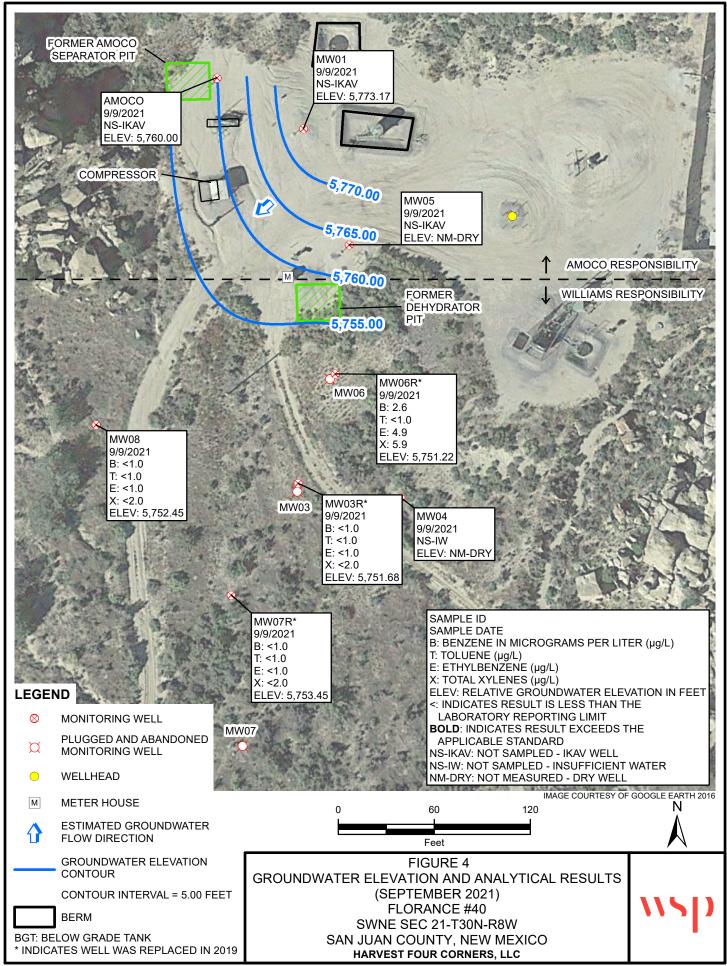
Enclosure B: Laboratory Analytical Results

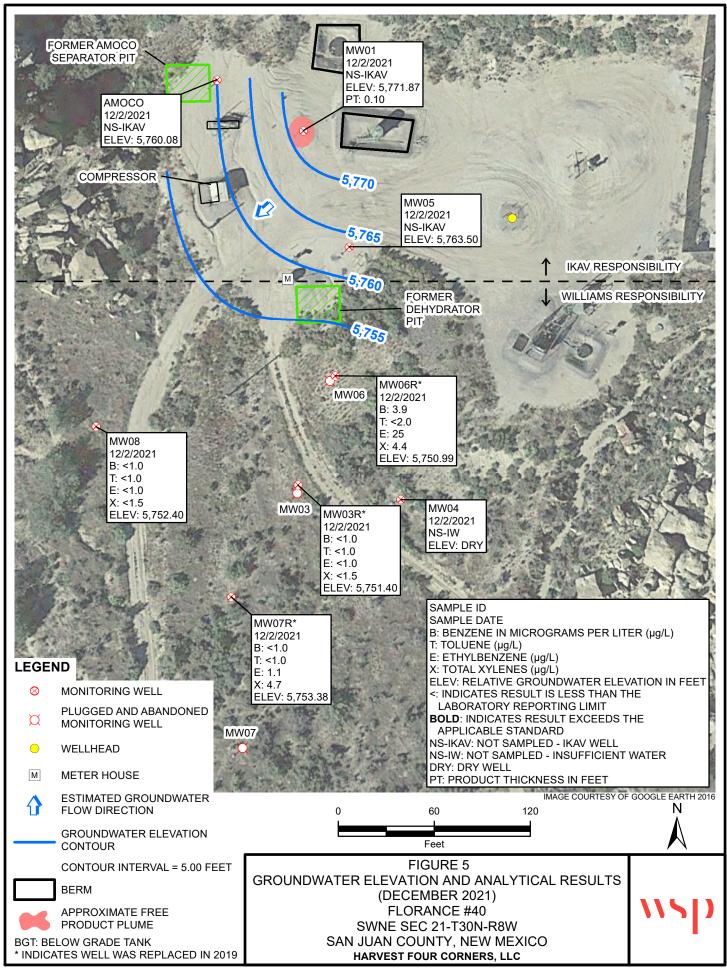
FIGURES











TABLES

Table 1

Groundwater Elevation Summary
Florance #40
San Juan County, New Mexico

Well ID	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
AMOCO	1/3/2012	6,234.87	UNK	UNK	UNK	UNK
AMOCO	4/2/2012	6,234.87	UNK	UNK	UNK	UNK
AMOCO	6/13/2012	6,234.87	UNK	UNK	UNK	UNK
AMOCO	10/2/2012	6,234.87	UNK	UNK	UNK	UNK
AMOCO	12/6/2012	6,234.87	UNK	UNK	UNK	UNK
AMOCO	2/28/2013	6,234.87	61.27	NP	NP	6,173.60
AMOCO	6/24/2013	5,822.11*	61.63	NP	NP	5,760.48
AMOCO	9/26/2013	5,822.11	61.64	NP	NP	5,760.47
AMOCO	12/6/2013	5,822.11	61.31	NP	NP	5,760.80
AMOCO	3/19/2014	5,822.11	61.36	NP	NP	5,760.75
AMOCO	6/12/2014	5,822.11	61.65	NP	NP	5,760.46
AMOCO	9/12/2014	5,822.11	61.73	NP	NP	5,760.38
AMOCO	12/4/2014	5,822.11	61.70	NP	NP	5,760.41
AMOCO	3/10/2015	5,822.11	61.71	NP	NP	5,760.40
AMOCO	6/15/2015	5,822.11	61.75	NP	NP	5,760.36
AMOCO	9/24/2015	5,822.11	61.82	NP	NP	5,760.29
AMOCO	12/17/2015	5,822.11	61.56	NP NP	NP NP	5,760.29
AMOCO	9/9/2016	5,822.11	61.70	NP NP	NP NP	5,760.33
					-	
AMOCO***	9/30/2019	5,822.19	61.80	NP NP	NP NP	5,760.39
AMOCO	3/3/2020	5,822.19	61.86	NP	NP	5,760.33
AMOCO	6/9/2020	5,822.19	62.00	NP	NP	5,760.19
AMOCO	9/23/2020	5,822.19	62.07	NP	NP	5,760.12
AMOCO	12/1/2020	5,822.19	62.16	NP	NP	5,760.03
AMOCO	3/31/2021	5,822.19	61.60	NP	NP	5,760.59
AMOCO	6/2/2021	5,822.19	62.05	NP	NP	5,760.14
AMOCO	9/9/2021	5,822.19	62.19	NP	NP	5,760.00
AMOCO	12/2/2021	5,822.19	62.11	NP	NP	5,760.08
MW01	1/3/2012	6,231.60	UNK	UNK	UNK	UNK
MW01	4/2/2012					
	•	6,231.60	UNK	UNK	UNK	UNK
MW01	6/13/2012	6,231.60	UNK	UNK	UNK	UNK
MW01	10/2/2012	6,231.60	UNK	UNK	UNK	UNK
MW01	12/6/2012	6,231.60	UNK	UNK	UNK	UNK
MW01**	2/28/2013	6,231.60	45.92	45.90	0.02	6,185.70
MW01**	6/24/2013	5,818.84*	46.00	NP	NP	5,772.84
MW01**	9/26/2013	5,818.84	45.35	NP	NP	5,773.49
MW01**	12/6/2013	5,818.84	45.42	45.40	0.02	5,773.44
MW01	3/19/2014	5,818.84	45.43	NP	NP	5,773.41
MW01	6/12/2014	5,818.84	45.40	NP	NP	5,773.44
MW01	9/12/2014	5,818.84	45.46	NP	NP	5,773.38
MW01	12/4/2014	5,818.84	DRY	DRY	DRY	DRY
MW01	3/10/2015	5,818.84	44.27	NP	NP	5,774.57
MW01	6/15/2015	5,818.84	45.59	NP	NP	5,773.25
MW01	9/24/2015	5,818.84	45.70	NP	NP	5,773.14
MW01	12/17/2015	5,818.84	45.60	NP	NP	5,773.24
MW01	9/9/2016	5,818.84	45.15	NP	NP	5,773.69
MW01***	9/30/2019	5,817.66	45.36	NP	NP	5,772.30
MW01	3/3/2020	5,817.66	45.24	NP	NP	5,772.42
MW01	6/9/2020	5,817.66	45.35	NP	NP	5,772.31
	9/23/2020	5,817.66	45.40	NP	NP	5,772.26
MW01	12/1/2020	5,817.66	45.38	NP	NP	5,772.28
MW01 MW01			45.64	NP	NP	5,772.02
MW01		5,817.66			1	- ,
MW01 MW01	3/31/2021	5,817.66 5,817.66		NP	NP	5,772.08
MW01 MW01 MW01	3/31/2021 6/2/2021	5,817.66	45.58		-	5,772.08 5,773.17
MW01 MW01 MW01 MW01	3/31/2021 6/2/2021 9/9/2021	5,817.66 5,817.66	45.58 44.49	NP	NP	5,773.17
MW01 MW01 MW01	3/31/2021 6/2/2021	5,817.66	45.58		-	

Table 1 Groundwater Elevation Summary Florance #40 San Juan County, New Mexico

Well ID	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW03	4/2/2012	6,219.05	UNK	UNK	UNK	UNK
MW03	6/13/2012	6,219.05	UNK	UNK	UNK	UNK
MW03	10/2/2012	6,219.05	UNK	UNK	UNK	UNK
MW03	12/6/2012	6,219.05	UNK	UNK	UNK	UNK
MW03	2/28/2013	6,219.05	DRY	DRY	DRY	DRY
MW03	6/24/2013	5,806.34*	DRY	DRY	DRY	DRY
MW03	9/26/2013	5,806.34	DRY	DRY	DRY	DRY
MW03	12/6/2013	5,806.34	DRY	DRY	DRY	DRY
MW03	3/19/2014	5,806.34	DRY	DRY	DRY	DRY
MW03	6/12/2014	5,806.34	DRY	DRY	DRY	DRY
MW03	9/12/2014	5,806.34	DRY	DRY	DRY	DRY
MW03	12/4/2014	5,806.34	DRY	DRY	DRY	DRY
MW03	3/10/2015	5,806.34	DRY	DRY	DRY	DRY
MW03	6/15/2015	5,806.34	DRY	DRY	DRY	DRY
MW03	9/24/2015	5,806.34	DRY	DRY	DRY	DRY
MW03	12/17/2015	5,806.34	DRY	DRY	DRY	DRY
MW03	9/9/2016	5,806.34	DRY	DRY	DRY	DRY
	2.2.2010	2,000.51	DK1	DK1	Diti	BRI
MW03R***	9/30/2019	5,805.45	48.60	NP	NP	5,756.85
MW03R	3/3/2020	5,805.45	49.97	NP	NP	5,755.48
MW03R	6/9/2020	5,805.45	48.50	NP	NP	5,756.95
MW03R	9/23/2020	5,805.45	49.29	NP	NP	5,756.16
MW03R	12/1/2020	5,805.45	53.22	NP	NP	5,752.23
MW03R	3/31/2021	5,805.45	53.68	NP	NP	5,751.77
MW03R MW03R		5,805.45	53.66	NP NP	NP NP	
	6/2/2021	- /			.	5,751.79
MW03R	9/9/2021	5,805.45	53.77	NP NP	NP NP	5,751.68
MW03R	12/2/2021	5,805.45	54.05	Nr	Nr	5,751.40
3.57770.4	1/2/2012	5.010.51		*****		
MW04	1/3/2012	6,219.64	UNK	UNK	UNK	UNK
MW04	4/2/2012	6,219.64	UNK	UNK	UNK	UNK
MW04	6/13/2012	6,219.64	UNK	UNK	UNK	UNK
MW04	10/2/2012	6,219.64	UNK	UNK	UNK	UNK
MW04	12/6/2012	6,219.64	UNK	UNK	UNK	UNK
MW04	2/28/2013	6,219.64	46.61	46.59	0.02	6,173.05
MW04	6/24/2013	5,806.56*	46.72	46.71	0.01	5,759.85
MW04	9/26/2013	5,806.56	48.28	48.25	0.03	5,758.30
MW04	12/6/2013	5,806.56	48.44	48.42	0.02	5,758.14
MW04	3/19/2014	5,806.56	48.32	NP	NP	5,758.24
MW04	6/12/2014	5,806.56	48.64	NP	NP	5,757.92
MW04	9/12/2014	5,806.56	49.38	NP	NP	5,757.18
MW04	12/4/2014	5,806.56	49.71	NP	NP	5,756.85
MW04	3/10/2015	5,806.56	49.74	NP	NP	5,756.82
MW04	6/15/2015	5,806.56	49.88	NP	NP	5,756.68
MW04	9/24/2015	5,806.56	50.17	NP	NP	5,756.39
MW04	12/17/2015	5,806.56	50.43	NP	NP	5,756.13
MW04	9/9/2016	5,806.56	51.43	NP	NP	5,755.13
MW04***	9/30/2019	5,806.60	53.66	NP	NP	5,752.94
MW04	3/3/2020	5,806.60	54.17	NP	NP	5,752.43
MW04	6/9/2020	5,806.60	45.36	NP	NP	5,761.24
MW04	9/23/2020	5,806.60	54.98	NP	NP	5,751.62
MW04	12/1/2020	5,806.60	55.09	NP	NP	5,751.51
MW04	3/31/2021	5,806.60	DRY	NP	NP	DRY
MW04	6/2/2021	5,806.60	DRY	NP	NP	DRY
MW04	9/9/2021	5,806.60	DRY	NP	NP	DRY
MW04	12/2/2021	5,806.60	DRY	NP	NP	DRY
		-,230.00				
MW05	1/3/2012	6,228.57	UNK	UNK	UNK	UNK

Table 1

Groundwater Elevation Summary
Florance #40
San Juan County, New Mexico

Well ID	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW05	4/2/2012	6,228.57	UNK	UNK	UNK	UNK
MW05	6/13/2012	6,228.57	UNK	UNK	UNK	UNK
MW05	10/2/2012	6,228.57	UNK	UNK	UNK	UNK
MW05	12/6/2012	6,228.57	UNK	UNK	UNK	UNK
MW05	2/28/2013	6,228.57	52.16	NP	NP	6,176.41
MW05	6/24/2013	5,815.74*	52.12	NP	NP	5,763.62
MW05	9/26/2013	5,815.74	52.23	NP	NP	5,763.51
MW05	12/6/2013	5,815.74	DRY	DRY	DRY	DRY
MW05	3/19/2014	5,815.74	52.17	NP	NP	5,763.57
MW05	6/12/2014	5,815.74	DRY	DRY	DRY	DRY
MW05	9/12/2014	5,815.74	52.20	NP	NP	5,763.54
MW05	12/4/2014	5,815.74	52.20	NP	NP	5,763.54
MW05	3/10/2015	5,815.74	DRY	DRY	DRY	DRY
MW05	6/15/2015	5,815.74	52.25	NP	NP	5,763.49
MW05	9/24/2015	5,815.74	DRY	DRY	DRY	5,763.49 DRY
MW05	12/17/2015	5,815.74	52.20	NP	NP DRV	5,763.54
MW05	9/9/2016	5,815.74	DRY	DRY	DRY	DRY
MW05***	9/30/2019	5,815.79	DRY	DRY	DRY	DRY
MW05	3/3/2020	5,815.79	52.22	NP	NP	5,763.57
MW05	6/9/2020	5,815.79	52.21	NP	NP	5,763.58
MW05	9/23/2020	5,815.79	DRY	NP	NP	DRY
MW05	12/1/2020	5,815.79	DRY	NP	NP	DRY
MW05	3/31/2021	5,815.79	52.31	NP	NP	5,763.48
MW05	6/2/2021	5,815.79	DRY	NP	NP	DRY
MW05	12/2/2021	5,815.79	52.29	NP	NP	5,763.50
		T		<u> </u>	T T	
MW06	1/3/2012	6,221.28	UNK	UNK	UNK	UNK
MW06	4/2/2012	6,221.28	UNK	UNK	UNK	UNK
MW06	6/13/2012	6,221.28	UNK	UNK	UNK	UNK
MW06	10/2/2012	6,221.28	UNK	UNK	UNK	UNK
MW06	12/6/2012	6,221.28	UNK	UNK	UNK	UNK
MW06	3/6/2013	6,221.28	DRY	DRY	DRY	DRY
MW06	6/24/2013	5,808.50*	DRY	DRY	DRY	DRY
MW06	9/26/2013	5,808.50	44.37	NP	NP	5,764.13
MW06	12/6/2013	5,808.50	44.39	NP	NP	5,764.11
MW06	3/19/2014	5,808.50	DRY	DRY	DRY	DRY
MW06	6/12/2014	5,808.50	DRY	DRY	DRY	DRY
MW06	9/12/2014	5,808.50	DRY	DRY	DRY	DRY
MW06	12/4/2014	5,808.50	DRY	DRY	DRY	DRY
MW06	3/10/2015	5,808.50	DRY	DRY	DRY	DRY
MW06	6/15/2015	5,808.50	DRY	DRY	DRY	DRY
MW06	9/24/2015	5,808.50	DRY	DRY	DRY	DRY
MW06	12/17/2015	5,808.50	44.36	NP	NP	5,764.14
MW06	9/9/2016	5,808.50	DRY	DRY	DRY	DRY
	5.5.2010	2,030.50	ZK1	DICI	2.11	SKI
MW06R***	9/30/2019	5,808.59	55.28	NP	NP	5,753.31
MW06R	3/3/2020	5,080.59	51.83	NP	NP	5,028.76
MW06R	6/9/2020	5,808.59	56.01	NP	NP	5,752.58
MW06R	9/23/2020	5,808.59	56.42	NP	NP	5,752.17
MW06R	12/1/2020	5,808.59	56.70	NP	NP	5,751.89
MW06R	3/31/2021	5,808.59	57.16	NP	NP	5,751.43
MW06R	6/2/2021	5,808.59	57.27	NP	NP	5,751.32
MW06R	9/9/2021	5,808.59	57.37	NP NP	NP NP	5,751.32
MW06R MW06R	12/2/2021	5,808.59	57.60	NP NP	NP NP	5,750.99
IVI W UOK	12/2/2021	3,608.39	37.00	INP	INF	3,/30.99
MW07	1/3/2012	6,211.30	UNK	UNK	UNK	UNK
	1/3/4014	0,411.30	UNK	UINK	UINK	UINK

Table 1

Groundwater Elevation Summary
Florance #40

San Juan County, New Mexico

Well ID	Date	Top of Casing Elevation (feet AMSL)	Depth to Groundwater (feet BTOC)	Depth to Product (feet BTOC)	Product Thickness (feet)	Groundwater Elevation (feet AMSL)
MW07	6/13/2012	6,211.30	UNK	UNK	UNK	UNK
MW07	10/2/2012	6,211.30	UNK	UNK	UNK	UNK
MW07	12/6/2012	6,211.30	UNK	UNK	UNK	UNK
MW07	2/28/2013	6,211.30	DRY	DRY	DRY	DRY
MW07	6/24/2013	5,798.73*	DRY	DRY	DRY	DRY
MW07	9/26/2013	5,798.73	DRY	DRY	DRY	DRY
MW07	12/6/2013	5,798.73	DRY	DRY	DRY	DRY
MW07	3/19/2014	5,798.73	DRY	DRY	DRY	DRY
MW07	6/12/2014	5,798.73	DRY	DRY	DRY	DRY
MW07	9/12/2014	5,798.73	DRY	DRY	DRY	DRY
MW07	9/12/2014	5,798.73	DRY	DRY	DRY	DRY
MW07	12/4/2014	5,798.73	DRY	DRY	DRY	DRY
MW07	3/10/2015	5,798.73	DRY	DRY	DRY	DRY
MW07	6/15/2015	5,798.73	DRY	DRY	DRY	DRY
MW07	9/24/2015	5,798.73	DRY	DRY	DRY	DRY
MW07	12/17/2015	5,798.73	DRY	DRY	DRY	DRY
MW07	9/9/2016	5,798.73	DRY	DRY	DRY	DRY
MW07R***	9/30/2019	5,803.01	48.59	NP	NP	5,754.42
MW07R	3/3/2020	5,803.01	48.64	NP	NP	5,754.37
MW07R	6/9/2020	5,803.01	48.72	NP	NP	5,754.29
MW07R	9/23/2020	5,803.01	49.10	NP	NP	5,753.91
MW07R	12/1/2020	5,803.01	49.29	NP	NP	5,753.72
MW07R	3/31/2021	5,803.01	49.23	NP	NP	5,753.78
MW07R	6/2/2021	5,803.01	49.18	NP	NP	5,753.83
MW07R	9/9/2021	5,803.01	49.56	NP	NP	5,753.45
MW07R	12/2/2021	5,803.01	49.63	NP	NP	5,753.38
MW08***	9/30/2019	5,812.70	58.41	NP	NP	5,754.29
MW08	3/3/2020	5,812.70	58.82	NP	NP	5,753.88
MW08	6/9/2020	5,812.70	59.05	NP	NP	5,753.65
MW08	9/23/2020	5,812.70	59.30	NP	NP	5,753.40
MW08	12/1/2020	5,812.70	59.50	NP	NP	5,753.20
MW08	3/31/2021	5,812.70	60.00	NP	NP	5,752.70
MW08	6/2/2021	5,812.70	60.02	NP	NP	5,752.68
MW08	9/9/2021	5,812.70	60.25	NP	NP	5,752.45
MW08	12/2/2021	5,812.70	60.30	NP	NP	5,752.40

AMSL - above mean sea level

BTOC - below top of casing

UNK - data are not known

NP - no product

Groundwater elevation calculation in wells with product: (Top of Casing Elevation - Depth to Water) + (Product Thickness * 0.8)

^{*} Top of casing elevation was resurveyed on 6/20/13

^{**} Product recovery sock was present in well

^{***} Top of casing elevation resurveyed on 12/18/19

Table 2

Well Name	Sample Date	Benzene (µg/L)	Toluene (μg/L)	Ethylbenzene (µg/L)	Total Xylenes (μg/L)
NMWQCC S	NMWQCC Standard (µg/L)		1000	700	620
AMOCO	11/15/2000	966	64.4	1,070	12,700
AMOCO	1/22/2001	1,210	299	1,750	19,400
AMOCO	4/30/2001	1,080	71	1,030	11,600
AMOCO	10/16/2001	930	13	1,100	12,000
AMOCO	3/30/2002	610	790	1,100	13,000
AMOCO	6/16/2002	740	ND	3,400	22,000
AMOCO	12/13/2002	570	ND	670	8,400
AMOCO	12/3/2003	440	<100	760	8,600
AMOCO	3/10/2004	200	56	430	7,400
AMOCO	6/27/2004	270	150	600	6,600
AMOCO	9/20/2004	210	61	430	3,900
AMOCO	12/6/2004	1,000	100	750	7,800
AMOCO	3/8/2005	330	94	730	5,900
AMOCO	11/30/2005	325	59.7	809	11,400
AMOCO	7/18/2006	375	<20.0	1,100	9,010
AMOCO	3/27/2008	168	<25.0	1,800	10,200
AMOCO	3/27/2008	183	<25.0	3,920	11,000
AMOCO	6/4/2008	211	<25.0	1,350	8,170
AMOCO	9/18/2008	169	< 50.0	2,110	17,500
AMOCO	12/5/2008	134	<100	1,280	10,900
AMOCO	3/28/2009	130	<100	1760	15,800
AMOCO	7/8/2009	220	< 50.0	2,350	16,400
AMOCO	9/11/2009	133	<100	2,880	20,700
AMOCO	12/20/2019	106	<10.0	823	5,450
AMOCO	3/29/2010	114	<100	1,230	8,840
AMOCO	6/23/2010	116	<25.0	3,400	19,000
AMOCO	9/10/2010	112	<50.0	2,980	22,000
AMOCO	12/4/2010	103	< 50.0	1,710	10,900
AMOCO	3/11/2011	78.1	23.3	1,130	6,350
AMOCO	6/14/2011	88.1	<10	1,980	14,200
AMOCO	9/12/2011	75.6	<1.0	670	3,710
AMOCO	1/3/2012	73.8	<5.0	732	3,380

Table 2

Well Name	Sample Date	Benzene (µg/L)	Toluene (μg/L)	Ethylbenzene (µg/L)	Total Xylenes (μg/L)
NMWQCC Standard (µg/L)		5	1000	700	620
AMOCO	4/2/2012	NS	NS	NS	NS
AMOCO	6/13/2012	81.8	30.5	966	4,480
AMOCO	10/2/2012	71.6	< 5.0	881	4,320
AMOCO	12/6/2012	80.4	< 5.0	952	3,730
AMOCO	2/28/2013	60	<50	650	4,200
AMOCO	6/24/2013	NS-BP	NS-BP	NS-BP	NS-BP
AMOCO	9/26/2013	NS-BP	NS-BP	NS-BP	NS-BP
AMOCO	12/6/2013	NS-BP	NS-BP	NS-BP	NS-BP
AMOCO	3/19/2014	NS-BP	NS-BP	NS-BP	NS-BP
AMOCO	6/12/2014	NS-BP	NS-BP	NS-BP	NS-BP
AMOCO	9/12/2014	NS-BP	NS-BP	NS-BP	NS-BP
AMOCO	12/4/2014	NS-BP	NS-BP	NS-BP	NS-BP
AMOCO	3/10/2015	NS-BP	NS-BP	NS-BP	NS-BP
AMOCO	6/15/2015	NS-BP	NS-BP	NS-BP	NS-BP
AMOCO	9/24/2015	NS-BP	NS-BP	NS-BP	NS-BP
AMOCO	12/17/2015	NS-BP	NS-BP	NS-BP	NS-BP
AMOCO	9/30/2019	NS-BP	NS-BP	NS-BP	NS-BP
AMOCO	3/3/2020	NS-BP	NS-BP	NS-BP	NS-BP
AMOCO	6/9/2020	NS-BP	NS-BP	NS-BP	NS-BP
AMOCO	12/1/2020	NS-BP	NS-BP	NS-BP	NS-BP
AMOCO	3/31/2021	NS-BP	NS-BP	NS-BP	NS-BP
AMOCO	6/2/2021	NS-BP	NS-BP	NS-BP	NS-BP
AMOCO	9/9/2021	NS-BP	NS-BP	NS-BP	NS-BP
AMOCO	12/2/2021	NS-BP	NS-BP	NS-BP	NS-BP
MW01	1/2/1997	357	1,550	1,060	5,830
MW01	5/8/1997	3,643	11,525	1,097	16,005
MW01	8/13/1997	3,653	12,785	1,160	16,191
MW01	11/25/1997	3,942	14,574	1,262	17,568
MW01	1/23/1998	4,421	15,035	1,181	19,184
MW01	4/28/1998	4,000	13,000	1,000	18,800
MW01	8/7/1998	3,600	11,000	970	15,400
MW01	12/15/1998	3,800	7,200	670	17,900

Table 2

Well Name	Sample Date	Benzene (µg/L)	Toluene (μg/L)	Ethylbenzene (µg/L)	Total Xylenes (μg/L)
NMWQCC S	tandard (µg/L)	5	1000	700	620
MW01	2/9/1999	3,400	5,300	1,100	18,900
MW01	4/21/1999	3,500	3,500	810	16,500
MW01	7/28/1999	2,700	1,800	220	15,300
MW01	11/1/1999	3,200	1,100	910	17,600
MW01	7/13/2006	16	6	<1.0	57
MW01	1/3/2012	NS	NS	NS	NS
MW01	4/2/2012	NS	NS	NS	NS
MW01	6/13/2012	NS	NS	NS	NS
MW01	10/2/2012	NS	NS	NS	NS
MW01	12/6/2012	1,670	<10.0	1,300	995
MW01	2/28/2013	NS-BP	NS-BP	NS-BP	NS-BP
MW01	6/24/2013	NS-BP	NS-BP	NS-BP	NS-BP
MW01	9/12/2013	NS-BP	NS-BP	NS-BP	NS-BP
MW01	12/6/2013	NS-BP	NS-BP	NS-BP	NS-BP
MW01	3/19/2014	NS-BP	NS-BP	NS-BP	NS-BP
MW01	6/12/2014	NS-BP	NS-BP	NS-BP	NS-BP
MW01	9/12/2014	NS-BP	NS-BP	NS-BP	NS-BP
MW01	12/4/2014	NS-BP	NS-BP	NS-BP	NS-BP
MW01	3/10/2015	NS-BP	NS-BP	NS-BP	NS-BP
MW01	6/15/2015	NS-BP	NS-BP	NS-BP	NS-BP
MW01	9/24/2015	NS-BP	NS-BP	NS-BP	NS-BP
MW01	12/17/2015	NS-BP	NS-BP	NS-BP	NS-BP
MW01	9/30/2019	NS-BP	NS-BP	NS-BP	NS-BP
MW01	3/3/2020	NS-BP	NS-BP	NS-BP	NS-BP
MW01	6/9/2020	NS-BP	NS-BP	NS-BP	NS-BP
MW01	12/1/2020	NS-BP	NS-BP	NS-BP	NS-BP
MW01	3/31/2021	NS-BP	NS-BP	NS-BP	NS-BP
MW01	6/2/2021	NS-BP	NS-BP	NS-BP	NS-BP
MW01	9/9/2021	NS-BP	NS-BP	NS-BP	NS-BP
MW01	12/2/2021	NS-BP	NS-BP	NS-BP	NS-BP
MW03	2/6/1997	171.0	735	149	1,572
MW03	5/8/1997	97	27	115	302

Groundwater Laboratory Analytical Results Florance #40

San Juan County, New Mexico

Well Name	Sample Date	Benzene (µg/L)	Toluene (μg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
NMWQCC St	tandard (µg/L)	5	1000	700	620
MW03	11/1/1999	1,600	820	640	6,400
MW03	7/13/2006	57	6.3	<1.0	8
MW03	1/3/2012	NS	NS	NS	NS
MW03	4/2/2012	NS	NS	NS	NS
MW03	6/13/2012	NS	NS	NS	NS
MW03	10/2/2012	NS	NS	NS	NS
MW03	12/6/2012	NS	NS	NS	NS
MW03	2/28/2013	NS-IW	NS-IW	NS-IW	NS-IW
MW03	6/24/2013	NS-IW	NS-IW	NS-IW	NS-IW
MW03	9/26/2013	NS-IW	NS-IW	NS-IW	NS-IW
MW03	12/6/2013	NS-IW	NS-IW	NS-IW	NS-IW
MW03	3/19/2014	NS-IW	NS-IW	NS-IW	NS-IW
MW03	6/12/2014	NS-IW	NS-IW	NS-IW	NS-IW
MW03	9/12/2014	NS-IW	NS-IW	NS-IW	NS-IW
MW03	12/4/2014	NS-IW	NS-IW	NS-IW	NS-IW
MW03	3/10/2015	NS-IW	NS-IW	NS-IW	NS-IW
MW03	6/15/2015	NS-IW	NS-IW	NS-IW	NS-IW
MW03	9/24/2015	NS-IW	NS-IW	NS-IW	NS-IW
MW03	12/17/2015	NS-IW	NS-IW	NS-IW	NS-IW
MW03R*	9/30/2019	15	<5.0	250	58
MW03R*	3/3/2020	8.2	<5.0	92	23
MW03R*	6/9/2020	3.9	<1.0	71	7.8
MW03R*	9/23/2020	<1.0	<1.0	<1.0	<1.5
MW03R*	12/1/2020	<1.0	<1.0	14	1.6
MW03R*	3/31/2021	<1.0	<1.0	<1.0	<1.5
MW03R*	6/2/2021	<2.0	<2.0	<2.0	<4.0
MW03R*	9/9/2021	<1.0	<1.0	<1.0	<2.0
MW03R*	12/2/2021	<1.0	<1.0	<1.0	<1.5
MW04	5/8/1997	<0.2	0.3	< 0.2	0.5

Groundwater Laboratory Analytical Results

Florance #40 San Juan County, New Mexico

Well Name	Sample Date	Benzene (µg/L)	Toluene (μg/L)	Ethylbenzene (µg/L)	Total Xylenes (μg/L)
NMWQCC S	NMWQCC Standard (µg/L)		1000	700	620
MW04	8/13/1997	<1.0	<1.0	<1.0	<1.0
MW04	11/25/1997	< 0.2	< 0.2	< 0.2	< 0.4
MW04	1/23/1998	< 0.2	< 0.2	< 0.2	< 0.4
MW04	11/15/2000	<1.0	<1.0	<1.0	<1.0
MW04	1/22/2001	15.1	46.1	14.7	306
MW04	4/30/2001	103	3.85	2.38	42.5
MW04	10/16/2001	<2.0	<2.0	<2.0	<2.0
MW04	3/30/2002	42	13	19	150
MW04	6/16/2002	56	32	68	470
MW04	9/25/2002	170	85	170	1,200
MW04	12/13/2002	130	39	180	990
MW04	3/8/2005	17	15	170	1,100
MW04	7/18/2006	<20.0	<20.0	230	1,640
MW04	3/27/2008	<10.0	<10.0	285	2,390
MW04	6/4/2008	<1.0	<10.0	232	1,830
MW04	9/18/2008	<5.0	16.1	218	1,640
MW04	12/5/2008	<5.0	< 5.0	55.6	410
MW04	3/28/2009	<5.0	<5.0	111	732
MW04	7/8/2009	6.1	<5.0	91.2	587
MW04	9/11/2009	<1.0	<1.0	39.9	199
MW04	12/20/2009	<1.0	<1.0	28.1	145
MW04	3/29/2010	<5.0	7.1	65.5	360
MW04	6/23/2010	< 5.0	<5.0	70.1	439
MW04	9/10/2010	<1.0	<1.0	11.8	110
MW04	12/4/2010	<5.0	<5.0	15.8	152
MW04	3/11/2011	< 5.0	<5.0	18.1	167
MW04	6/14/2011	<1.0	<1.0	4.9	33.3
MW04	9/12/2011	<1.0	<1.0	<1.0	7.9
MW04	1/3/2012	<1.0	<1.0	<1.0	3.6
MW04	4/2/2012	NS	NS	NS	NS
MW04	6/13/2012	<1.0	<1.0	<1.0	<3.0
MW04	10/2/2012	<5.0	<5.0	<5.0	<15.0

Groundwater Laboratory Analytical Results Florance #40

San Juan County, New Mexico

Well Name	Sample Date	Benzene (µg/L)	Toluene (μg/L)	Ethylbenzene (µg/L)	Total Xylenes (μg/L)
NMWQCC S	NMWQCC Standard (µg/L)		1000	700	620
MW04	12/6/2012	<1.0	<1.0	<1.0	<3.0
MW04	2/28/2013	NSP	NSP	NSP	NSP
MW04	6/24/2013	NSP	NSP	NSP	NSP
MW04	9/26/2013	NS-IW	NS-IW	NS-IW	NS-IW
MW04	12/6/2013	NSP	NSP	NSP	NSP
MW04	3/19/2014	<1.0	<1.0	3.9	12
MW04	6/12/2014	<2.0	<2.0	<2.0	7.2
MW04	9/12/2014	<1.0	<1.0	<1.0	5.7
MW04	12/4/2014	<2.0	<2.0	<2.0	5.2
MW04	3/10/2015	<2.0	<2.0	<2.0	<4.0
MW04	6/15/2015	<1.0	<1.0	<1.0	<2.0
MW04	9/24/2015	<1.0	<1.0	<1.0	<1.5
MW04	12/17/2015	<1.0	<1.0	<1.0	<2.0
MW04	9/30/2019	<1.0	<1.0	<1.0	<2.0
MW04	3/3/2020	NS	NS	NS	NS
MW04	6/9/2020	NS	NS	NS	NS
MW04	12/1/2020	NS-IW	NS-IW	NS-IW	NS-IW
MW04	3/31/2021	NS-IW	NS-IW	NS-IW	NS-IW
MW04	6/2/2021	NS-IW	NS-IW	NS-IW	NS-IW
MW04	9/9/2021	NS-IW	NS-IW	NS-IW	NS-IW
MW04	12/2/2021	NS-IW	NS-IW	NS-IW	NS-IW
	•				
MW05	5/8/1997	<2.0	0.3	< 0.2	0.4
MW05	8/13/1997	3,683	12,739	1,143	16,086
MW05	11/25/1997	< 0.2	< 0.2	< 0.2	<0.4
MW05	1/23/1998	4,299	14,477	1,120	18,281
MW05	2/9/1999	3,500	5,100	100	17,700
MW05	4/21/1999	3,300	3,400	790	16,400
MW05	3/21/2000	730	220	1,200	11,600
MW05	6/14/2000	800	33	980	5,890
MW05	11/15/2000	953	65	1,600	8,010
MW05	1/22/2001	818	<1	1,390	7,530

Table 2

Well Name	Sample Date	Benzene (µg/L)	Toluene (μg/L)	Ethylbenzene (µg/L)	Total Xylenes (μg/L)
NMWQCC S	tandard (µg/L)	5	1000	700	620
MW05	4/30/2001	873	124	1,450	4,320
MW05	10/16/2001	770	73	1,300	8,000
MW05	3/30/2002	350	12	540	440
MW05	6/16/2002	300	ND	290	110
MW05	9/25/2002	250	15	110	330
MW05	12/13/2002	100	ND	48	150
MW05	7/13/2006	22	8	<1.0	45
MW05	1/3/2012	<1.0	<1.0	<1.0	3.6
MW05	4/2/2012	NS	NS	NS	NS
MW05	6/13/2012	<1.0	<1.0	<1.0	<3.0
MW05	10/2/2012	< 5.0	< 5.0	< 5.0	<15.0
MW05	12/6/2012	<1.0	<1.0	<1.0	<3.0
MW05	2/28/2013	NS-BP	NS-BP	NS-BP	NS-BP
MW05	6/24/2013	NS-BP	NS-BP	NS-BP	NS-BP
MW05	9/26/2013	NS-BP	NS-BP	NS-BP	NS-BP
MW05	12/6/2013	NS-BP	NS-BP	NS-BP	NS-BP
MW05	3/19/2014	NS-BP	NS-BP	NS-BP	NS-BP
MW05	6/12/2014	NS-BP	NS-BP	NS-BP	NS-BP
MW05	6/12/2014	NS-BP	NS-BP	NS-BP	NS-BP
MW05	9/12/2014	NS-BP	NS-BP	NS-BP	NS-BP
MW05	12/4/2014	NS-BP	NS-BP	NS-BP	NS-BP
MW05	3/10/2015	NS-BP	NS-BP	NS-BP	NS-BP
MW05	6/15/2015	NS-BP	NS-BP	NS-BP	NS-BP
MW05	9/24/2015	NS-BP	NS-BP	NS-BP	NS-BP
MW05	12/17/2015	NS-BP	NS-BP	NS-BP	NS-BP
MW05	9/30/2019	NS-BP	NS-BP	NS-BP	NS-BP
MW05	3/3/2020	NS-BP	NS-BP	NS-BP	NS-BP
MW05	6/9/2020	NS-BP	NS-BP	NS-BP	NS-BP
MW05	12/1/2020	NS-BP	NS-BP	NS-BP	NS-BP
MW05	3/31/2021	NS-BP	NS-BP	NS-BP	NS-BP
MW05	6/2/2021	NS-BP	NS-BP	NS-BP	NS-BP
MW05	9/9/2021	NS-BP	NS-BP	NS-BP	NS-BP
MW05	12/2/2021	NS-BP	NS-BP	NS-BP	NS-BP

Table 2

Well Name	Sample Date	Benzene (µg/L)	Toluene (μg/L)	Ethylbenzene (µg/L)	Total Xylenes (μg/L)
NMWQCC St	tandard (µg/L)	5	1000	700	620
MW06	3/21/2000	4,200	12,000	1,300	15,200
MW06	6/14/2000	4,400	11,000	1,200	15,200
MW06	7/13/2006	795	1,480	285	2,450
MW06	3/27/2008	3,670	2,150	1,210	14,300
MW06	6/4/2008	2,380	1,370	580	11,900
MW06	9/18/2008	3,600	278	1,290	18,100
MW06	12/5/2008	1,580	85.3	828	10,100
MW06	3/28/2009	1,790	95	886	15,300
MW06	9/11/2009	1,200	95	523	3,580
MW06	6/23/2010	815	75.3	32.3	3,090
MW06	9/10/2010	674	129	28.7	4,010
MW06	1/3/2012	NS	NS	NS	NS
MW06	4/2/2012	86.7	28	799	4,240
MW06	6/13/2012	NS	NS	NS	NS
MW06	10/2/2012	NS	NS	NS	NS
MW06	12/6/2012	NS	NS	NS	NS
MW06	3/6/2013	NS-IW	NS-IW	NS-IW	NS-IW
MW06	6/24/2013	NS-IW	NS-IW	NS-IW	NS-IW
MW06	9/26/2013	NS-IW	NS-IW	NS-IW	NS-IW
MW06	12/6/2013	NS-IW	NS-IW	NS-IW	NS-IW
MW06	3/19/2014	NS-IW	NS-IW	NS-IW	NS-IW
MW06	6/12/2014	NS-IW	NS-IW	NS-IW	NS-IW
MW06	6/12/2014	NS-IW	NS-IW	NS-IW	NS-IW
MW06	9/12/2014	NS-IW	NS-IW	NS-IW	NS-IW
MW06	12/4/2014	NS-IW	NS-IW	NS-IW	NS-IW
MW06	3/10/2015	NS-IW	NS-IW	NS-IW	NS-IW
MW06	6/15/2015	NS-IW	NS-IW	NS-IW	NS-IW
MW06	9/24/2015	NS-IW	NS-IW	NS-IW	NS-IW
MW06	12/17/2015	NS-IW	NS-IW	NS-IW	NS-IW
MW06R*	9/30/2019	15	<1.0	7.1	42

Groundwater Laboratory Analytical Results Florance #40

San Juan County, New Mexico

Well Name	Sample Date	Benzene (µg/L)	Toluene (μg/L)	Ethylbenzene (µg/L)	Total Xylenes (μg/L)
NMWQCC S	tandard (µg/L)	5	1000	700	620
MW06R*	3/3/2020	4.7	<1.0	1.4	<2.0
MW06R*	6/9/2020	1.9	<1.0	<1.0	<2.0
MW06R*	9/23/2020	3.7	<1.0	2.7	<3.0
MW06R*	12/1/2020	5.4	<1.0	9.6	<1.5
MW06R*	3/31/2021	2.3	<1.0	5.8	4.8
MW06R*	6/2/2021	3.8	<1.0	7.0	11
MW06R*	9/9/2021	2.6	<1.0	4.9	5.9
MW06R*	12/2/2021	3.9	<2.0	25	4.4
MW07	3/21/2000	< 0.5	< 0.5	< 0.5	5.9
MW07	6/14/2000	< 0.5	< 0.5	< 0.5	<1.5
MW07	11/15/2000	<1.0	<1.0	<1.0	<1.0
MW07	1/22/2001	<1.0	5.79	1.51	42.4
MW07	4/30/2001	<1.0	<1.0	<1.0	<1.0
MW07	10/16/2001	<1.0	<2.0	<2.0	3.2
MW07	12/3/2003	<2.0	<2.0	<2.0	<5.0
MW07	3/10/2004	ND	ND	ND	ND
MW07	6/27/2004	ND	ND	ND	ND
MW07	9/20/2004	ND	ND	ND	ND
MW07	12/6/2004	<2.0	<2.0	<2.0	<5.0
MW07	3/8/2005	<2.0	<2.0	<2.0	5.7
MW07	6/19/2005	<2.0	<2.0	<2.0	< 5.0
MW07	9/15/2005	<2.0	<2.0	<2.0	<5.0
MW07	11/30/2005	<2.0	<2.0	<2.0	<5.0
MW07	7/13/2006	<1.0	<1.0	<1.0	<3.0
MW07	3/27/2008	<1.0	<1.0	<1.0	<3.0
MW07	6/4/2008	<1.0	<1.0	<1.0	<3.0
MW07	9/18/2008	<1.0	<1.0	<1.0	<3.0
MW07	12/5/2008	<1.0	<1.0	<1.0	<3.0
MW07	3/28/2009	<1.0	<1.0	<1.0	<3.0
MW07	7/8/2009	<1.0	<1.0	<1.0	<3.0

Groundwater Laboratory Analytical Results

Florance #40 San Juan County, New Mexico

Table 2

Well Name	Sample Date	Benzene (µg/L)	Toluene (μg/L)	Ethylbenzene (µg/L)	Total Xylenes (μg/L)
NMWQCC St	tandard (µg/L)	5	1000	700	620
MW07	9/11/2009	<1.0	<1.0	<1.0	<3.0
MW07	12/20/2009	<1.0	<1.0	<1.0	<3.0
MW07	3/29/2010	<5.0	<5.0	< 5.0	<15.0
MW07	6/23/2010	<1.0	<1.0	<1.0	<3.0
MW07	9/10/2010	<1.0	<1.0	<1.0	<3.0
MW07	12/4/2010	<1.0	<1.0	<1.0	<3.0
MW07	3/11/2011	<1.0	<1.0	<1.0	<3.0
MW07	6/14/2011	<1.0	<1.0	<1.0	<3.0
MW07	9/12/2011	<1.0	<1.0	<1.0	<3.0
MW07	1/3/2012	<1.0	<1.0	<1.0	<3.0
MW07	4/2/2012	<1.0	<1.0	<1.0	<3.0
MW07	6/13/2012	NS	NS	NS	NS
MW07	10/2/2012	NS	NS	NS	NS
MW07	12/6/2012	NS	NS	NS	NS
MW07	2/28/2013	NS-IW	NS-IW	NS-IW	NS-IW
MW07	6/24/2013	NS-IW	NS-IW	NS-IW	NS-IW
MW07	9/26/2013	NS-IW	NS-IW	NS-IW	NS-IW
MW07	12/6/2013	NS-IW	NS-IW	NS-IW	NS-IW
MW07	3/19/2014	NS-IW	NS-IW	NS-IW	NS-IW
MW07	6/12/2014	NS-IW	NS-IW	NS-IW	NS-IW
MW07	9/12/2014	NS-IW	NS-IW	NS-IW	NS-IW
MW07	12/4/2014	NS-IW	NS-IW	NS-IW	NS-IW
MW07	3/10/2015	NS-IW	NS-IW	NS-IW	NS-IW
MW07	6/15/2015	NS-IW	NS-IW	NS-IW	NS-IW
MW07	9/24/2015	NS-IW	NS-IW	NS-IW	NS-IW
MW07	12/17/2015	NS-IW	NS-IW	NS-IW	NS-IW
MW07R*	9/30/2019	6.7	<1.0	78	200
MW07R*	3/3/2020	1.1	<1.0	1.1	2.3
MW07R*	6/9/2020	2.1	<1.0	5.1	18
MW07R*	9/23/2020	1.1	<1.0	<1.0	6.4
MW07R*	12/1/2020	1.9	<1.0	3.1	15
MW07R*	3/31/2021	<1.0	<1.0	1.8	8.7

Table 2

Well Name	Sample Date	Benzene (µg/L)	Toluene (μg/L)	Ethylbenzene (µg/L)	Total Xylenes (μg/L)
NMWQCC St	tandard (µg/L)	5	1000	700	620
MW07R*	6/2/2021	1.0	<1.0	<1.0	4.8
MW07R*	9/9/2021	<1.0	<1.0	<1.0	<2.0
MW07R*	12/2/2021	<1.0	<1.0	1.1	4.7
MW08	9/30/2019	<1.0	<1.0	<1.0	<2.0
MW08	3/3/2020	<1.0	<1.0	<1.0	<2.0
MW08	6/9/2020	<1.0	<1.0	<1.0	<2.0
MW08	9/23/2020	<1.0	<1.0	<1.0	<1.5
MW08	12/1/2020	<1.0	<1.0	<1.0	<1.5
MW08	3/31/2021	<1.0	<1.0	<1.0	<1.5
MW08	6/2/2021	<1.0	<1.0	<1.0	<2.0
MW08	9/9/2021	<1.0	<1.0	<1.0	<2.0
MW08	12/2/2021	<1.0	<1.0	<1.0	<1.5

NOTES:

 $\mu g/L$ - micrograms per liter

Bold indicates sample exceeds NMWQCC standard

< - indicates result is less than laboratory reporting detection limit

NMWQCC - New Mexico Water Quality Control Commission

NS-BP - not sampled, monitoring well is BP's responsibility

NS - not sampled

NS-IW - not sampled - Insufficient water

NSP - not sampled due to the presence of free phase hydrocarbons in the well

* - indicates well was replaced in 2019

ENCLOSURE A – GROUNDWATER COLLECTION FORMS

1	1	5)
	_		

	Ground	water Sample Colle	ection Forn	n		848 E. 2nd Ave. Durango, Colorado 81301 T 970.385.1096
Proje	ct Number:	Quarterly Groundwater M		Pro	oject Location: Sampler:	Florance #40
Sa I	Laboratory:	MAJR 3-31-2 \ Hall Environmental BTEX 8021		- Shi	Sample Time:	Groundwater 1407 Hand Delivery
Deptl	n to Water: Time:	53.68	05	Total I	Depth of Well: pth to Product:	55.69 NO
	er to Purge: of Purging: Sampling:	PUC bailes	ullons	(height of wa	ater column * 0.1631 f	for 2" well or 0.6524 for 4" well) * 3 well vols
Time	Vol. Removed	Total Vol. Removed (gallons)	pH (std. units)	Temp. (F)	Conductivit y (us or ms)	Comments
	-					
Comments:	brab	sample. i	nater	was ble	jek dou	dy, suffer add
Describe D	eviations f	irom SOP:	Reacta	dw/AC	L, used	HgCla VOA,
Signature:	In	le Dilung	1	sample	Date:	3-31-21

11	5	

848 E. 2nd Ave.

Grou	undwater Sample Coli	lection Form	!		Durango, Colorado 81301 T 970.385.1096
Project Num	nme: Quarterly Groundwater N		Pr	roject Location:	Florance #40
Sample Sample I Laborat	Pate: 3-31-2 Oute: 3-31-2 Oute: 3-81-2 Oute: 3-81-8 Oute:		Shi	Matrix:	Groundwater
Depth to W	ater: 57.16 me:		Total De	Depth of Well: pth to Product:	59.51
Vol. of Water to Pu Method of Purg Method of Sampl	rge: ≈ 1.25 g ing: PVC kg ing: DVC 1	allons ailer sailer	(height of w	ater column * 0.1631 fi	or 2" well or 0.6524 for 4" well} * 3 well vols
Time Vo		pH (std. units)	Temp. (F)	Conductivit y (us or ms)	Comments
98	ap				
Comments:	-rab sample				
	- 1010 SUMPIC				
Describe Deviation	ons from SOP:				
Signature:	fels Olive			Date:	3-31-21

1	1	5	

Ground	water Sample Coll	ection Forn	11		D	urango, Colora	E. 2nd Ave. ado 81301 0.385.1096
Project Name: Project Number:	Quarterly Groundwater M	onitoring	. Pro	oject Location: Sampler:			1.5
Laboratory: Analyses; Depth to Water:	Hall Environmental BTEX 8021		Total 1	Matrix: Sample Time: pping Method:	Groundy 13! Hand Do	water 55	
Time: ol. of Water to Purge; Method of Purging; Method of Sampling:	IVC beiler	llons		pth to Product:) * 3 well vols
Time Vol. Removed	Total Vol. Removed (gallons)	pH (std. units)	Temp.	Conductivit y (us or ms)		Comments	
1550 A.25 0.25 0.25 0.25 1.0 1.0	0.35	7.10 7.11 7.09 7.07 7.07	18.3 17.6 17.4 17.7 17.4 18.1	3.82 3.83 3.83 3.82	yrey 	/	sulferone 11 11 11 11
omments:							3
Describe Deviations f	From SOP:	9		Date:	3-3	31-21	

11	1	

	Ground	water Sample Coll	ection Forn	n			848 E. 2nd Ave. Colorado 81301 T 970.385.1096
	oject Name: ect Number:	Quarterly Groundwater M	Ionitoring	- Pro	oject Location: Sampler:	Florance #40	ams
Sa	Laboratory:	MW08 3-31-21 Hall Environmental BTEX 8021		- Shi	Sample Time:	Groundwater すべる Hand Delivery	
Dept	th to Water: Time:	60.00			Depth of Well: pth to Product:		0
	er to Purge: of Purging: f Sampling:	PVC baile		(height of wa	ater column * 0.1631 f	for 2" well or 0.6524 for 4	l" well) * 3 well vols
Time	Vol. Removed	Total Vol. Removed (gallons)	pH (std. units)	Temp.	Conductivit y (us or ms)	Comm	ents
	0.5	1.5	7.02	17.3 17.1 16.9	4.43 4.43 4.43 4.43	light bro	es out have
	9.5	3.5	7.13	6.7	4.43	(~	t.
Comments:							
Describe E Signature:	Deviations f	rom SOP:			Date	3-31-2(
	/	Con Co	0		Date:) , , , (<u></u>

1	1	>		
---	---	---	--	--

848 E. 2nd Ave. Durango, Colorado 81301 T 970.385.1096

Groundwater Sample Collection Form

	uarterly Groundwater Monitoring	Project Location:	
Project Number:	15040321007	- Sampier:	Josh Adams
Sample ID: _	MW-3R	Matrix:	Groundwater
Sample Date:	6-2-2021	Sample Time:	1110
Laboratory: H	all Environmental	Shipping Method:	Hand Delivery
Analyses: B			
Depth to Water:	53.66	Total Depth of Well: Depth to Product:	55.79 ND

Vol. of Water to Purge:

Method of Purging:

Method of Sampling:

Method

ime	Vol. Removed	Total Vol. Removed (gallons)	pH (std. units)	Temp. (F)	Conductivit y (us or ms)	Comments
					-	

Comments:	water was	s black turbid, Ad	sheen, sultur odor
			A
Describe Dev	iations from SOP:	grapo Soumpte du	ie to insufficient \$6
(MILLIN HGCI	6-1-2021

Released to Imaging: 11/28/2022 3:00:18 PM

Received by OCD: 3/30/2022 3:30:26 PM

1	1	5		
---	---	---	--	--

	Groundy	vater Sample Colle	ection Form	. "	Durango, Colorado T 970 3		
		Quarterly Groundwater M	onitoring	Pro	oject Location:	Florance #40 Josh Adams	
					Samplet.	Josh Additio	
		MW-GR				Groundwater 1145	
	mple Date:	Hall Environmental		Shir	Sample Time:	Hand Delivery	
,		BTEX 8021		Sin	oping wiemou.	Hand Delivery	
Denti	h to Water:	£7.07		Total 1	Denth of Well:	60.40	
D up.	Time:			Dep	oth to Product:	ND	
Method	er to Purge: of Purging:	PVC Declar		(height of wa	iter column * 0.1631 f	for 2" well or 0.6524 for 4" well) * 3 well vols	
Method of	Sampling:	tuc baile	<u></u>				
Time	Vol. Removed	Total Vol. Removed (gallons)	pH (std. units)	Temp.	Conductivit y (us or ms)	Comments	, .
	0.25	0.25	7.08	21.2	3.26	grey brown cloudy nos	han/odo
						, ,	
			-				
			· ·				l ,
							10

)		
Describe Deviations from SOP:	sampled after	(purging 0	as gallons dex
	to rell b	ailing dry	
	-) 1	0 01

Signature:

Date: 6-2-2021

Received by OCD: 3/30/2022 3:30:26 PM

1	1	5		
			-	

848 E 2nd Ave Durango, Colorado 81301

	Ground	vater Sample Colle	ection Form		T 970 3	85 1096
		Quarterly Groundwater M		Pro	oject Location: Sampler:	Florance #40 Josh Adams
Sa	Sample ID: imple Date: Laboratory:	MW-7R 6-2-2021 Hall Environmental BTEX 8021		Shi	Matrix: Sample Time:	Groundwater 1045 Hand Delivery
Dept	h to Water: Time:	49.18		Total l	Depth of Well: oth to Product:	\$55.50 ND
ol. of Wate Method Method of	er to Purge: of Purging: f Sampling:	Puc galle	lons To bail	(height of wa	eter column * 0.1631 t	for 2" well or 0.6524 for 4" well) * 3 well
Time	Vol. Removed	Total Vol. Removed (gallons)	I	Temp.	Conductivit y (us or ms)	Comments
	6.5	0.5	7.12	19.2	3.78	light brown, down
	0.3	1.0	7.10	18.0	3.76	brown/grey turbid, re
	0.5	2.0	7.12	18.2	312	11
	0.5	3.0	7.12	18.3	3.74), (i)
					4	
				. d		
						,

Comments:	brown turbidy Ro	sheen/ala	
Describe Devia	tions from SOP:		
Signature:	Juli Clelins	Date: 6-2-202	(

Received by OCD: 3/30/2022 3:30:26 PM

115[]				
	1	1	>	

848 E. 2nd Ave. Durango, Colorado 81301 T 970.385.1096

Groundwater Sample Collection Form

Project Name:	Quarterly Groundwater Monitoring	Project Location: Florance #40
•	12090321002	Sampler: Josh Adams
	MW-8 -6-2-2021	Matrix: Groundwater Sample Time: 1245
•	Hall Environmental	Shipping Method: Hand Delivery
Analyses:	BTEX 8021	
Depth to Water:	60.02	Total Depth of Well: 68.90
Time:	1215	Depth to Product: \(\lambda \o \o \o \)
ol. of Water to Purge:		(height of water column * 0.1631 for 2" well or 0.6524 for 4" well) * 3 well vols
Method of Purging:	Puc buile	
Mathod of Sampling	Pur hailing	

Time	Vol. Removed	Total Vol. Removed (gallons)	pH (std. units)	Temp.	Conductivit y (us or 168)	Comi	nents	
	0.5	0.5	7.04	19.5	4.13	lightbrown	claudy, no	Secon lador
	0.5	01510	7.17	18.2	4.47	110	17 18	7
	0.5	6-1.5	7.20	17.4	4.32	3.5	1-	
	0,5	2.0	7.18	17.3	4-33	*.	10	
	05	1.5	7.20	17.3	4.31	P _d	n 2-	
	1.0	3.5	7.16	77.4	4.31	17	10	
	1.0	4.5	7.19	17.3	4.31	4	1	
								6
	-					:		
						<u> </u>		
-					-			
								
			<u> </u>		 			
					-			
	1							

Comments:	water	Was	brown -	laudy	no shear	lodo	
Describe Dev	riations from SO)P: ,					
Signature:	MC	lew	7		Date:	3-2-2021	

Released to Imaging: 11/28/2022 3:00:18 PM

Water Sample Collection Form									
Sample Loca	ation	Florance #4	0	Client Harvest Four Corners, LLC					
Sample Date		9-9-21					Florance #40		
Sample Tim	e	11:15			Project #				
Sample ID		MW-GR		Sampler Boyd Matheson			Bould mathesan		
Analyses		BTEX 8021							
Matrix		Groundwater		Laboratory Hall Environmental					
Turn Aroun	Turn Around Time		Standard				Courier		
Depth to W	ater	57.37		TD of Well			60.35		
Time	Time		10:58		Depth to Product				
Vol. of H2O	to purge	(GO.35-57.37)		0.1631 · 3 = 1.4 of water column * 0.1631 for 2" well or 0.6524 for 4" well) * 3 well vols					
		2	(height o	of water col	umn * 0.1631	for 2" well or	r 0.6524 for 4" well) * 3 well vols		
Method of	Purging	Bailer							
Method of	Sampling	Bailer							
	Vol.	Total Vol							
Time	Removed	H2O	pН	Temp.	Conductivity	2	Comments		
1	(gal.)	removed	(std. units)	(C)	(us or ms)	*			
10:59	0.29	(gal.) 0-25	7.14	20.4	2-72	Tuchid	It gray, no snew / adar		
11:04	0.75	0.50	7.07	20-1	2-84	5AA	16 gray, ru brown, and		
11:07	0.25	0.75	7-07	19.7	962.445	SAA			
	0	0.13	,,,,	11-	(0)/10()	1//			
			_			_			
	-=								
							•		
					1700				
`		É							
		ļ							
					ļ				
 									
		l	L						
Comments:	_DRV	@ 0-7	5 0/1101	45					
Comments: DRy @ 0-75 gallons									
Describe Deviations from SOP:									
Simply (all 1)									
Signature: Date:									

LIZ

Water Sample Collection Form										
Sample Loc		Florance #40 Client Harvest Four Corners, LLC								
Sample Date		9.9.21		Project Name Florance #40						
Sample Tim	ie	- 		Project #						
Sample ID		HW-04		Sampler Boud Hitheren						
Analyses		BTEX 8021								
	Matrix Groundwater		ter	Laboratory Hall Environmental						
	Turn Around Time		Standard		Courier					
20000	Depth to Water Drag					TD of Well 5 5.40				
	Time					Depth to Product A/A				
Vol. of H2C	to purge	(55.40	2-35.4	10) = 0	2.1631.	3 = 0 for 2" well or 0.6524 for 4" well) * 3 well vols				
Method of	Dunaina	PI	(height d	of water col	umn * 0.1631 _.	for 2" well or 0.6524 for 4" well) * 3 well vols				
Method of		Baile								
- Triction of			<u> </u>							
	Vol.	Total Vol H2O	рН	Temp.	Conductivity					
Time	Removed	removed	(std. units)	(C)	(us or ms)	Comments				
l 	(gal.)	(gal.)								

			<u> </u>		 					
										
<u> </u>	ļ									
 			<u> </u>							
L	L	L								
Comments	Comments: No water to sumple									
Describe Deviations from SOP:										
Signature: 011 F										
Signature: Date:										



Water Sample Collection Form								
Sample Location	on	Florance #4	0	Client			Harvest Four Corners, LLC	
Sample Date		9.9.21			Project Name			
Sample Time		1400				Project #		
Sample ID		HW-07	R	•			Board Heatheron	
Analyses		BTEX 8021		•				
Matrix		Groundwat	er		-	Laboratory	Hall Environmental	
Turn Around Ti	ime	Standard					Courier	
Depth to Wate	er	49.56		TD of We			55.64	
Time		13:37		•	Dept	h to Product	WA	
Vol. of H2O to	nurge /			10.6				
VOI. 67 1/25 CO	ha.8c (-3.8-6	(height o	of water col	umn * 0.1631	for 2" well or	7 0.6524 for 4" well) * 3 well vols	
Method of Pur		Buile		_				
Method of Sam		Baile						
					T			
	Vol.	Total Vol H2O	рН	Temp.	Conductivity			
Time R	emoved	removed	(std. units)	(c)	(us or ms)		Comments	
1	(gal.)	(gal.)						
	1.25	0.25	7.29	21.4	3.30	Charea	To belent norteen, suBerate	
	2.25	0.50	7.73	194	3.41	JAK	,	
	1.23	0,75	7.05	20.5	3.33	JAA		
13:47 0	2.75	0.1.00	7.70	18.6	3.47	SAA		
13:300		1,25	7.03	18.7	3.43	JAA		
13:32 0	15	1,50	7.13	18.2	3.45	JAA		
13:54 0	1.25	1.75	7.14	18.3	3,44	JAK		
	7.25	2,00	7.14	18.4	3.46	JAA		
13:590	2.25	2,25	6,95	18.8	3.43	JAA		
1								
l								
	i i				-			
		ļ						
LL		L	L					
Comments:	Dia	Q 2.	2500					
1	5							
-								
Describe Devia	ations fro	om SOP:						
19/								
		1- 1						
Signature:	201/	ml			_	Date:		



					Water Sai	mple Collect	ion Form		
5	Sample Location Florance #40		Client Harvest Four Corners, LLC						
Sample Date			9-9-21		Project Name Florance #40			_	
9	Sample Time		11003 13		15		Project #_		
:	Sample ID		MW.O	3			Sampler	Boud Hatheson	_
			BTEX 8021						
			Groundwate	er	Laboratory Hall Environmental				
Turn Around Time		Standard			Courier				
	Depth to Water		53.77		TD of Well <u>55.67</u> Depth to Product <i>VA</i>				
١	Time		12:0	10					_
	Vol. of H2O	to purge	(55.67	- 53,7	77).0	.1631:3	for 2" well or	2 = 24 for A" well) * 3 well vals	
1					77) · 0.1631 · 3 - 43 sel of water column * 0.1631 for 2" well or 0.6524 for 4" well) * 3 well vols				
١	Method of F		Baile	./	<i>V</i> = = = = = = = = = = = = = = = = = = =			£	_
-	Method of S	Sampling	Bail	e/					\exists
1		Vol.	Total Vol		T	Conductivity		2. 100	1
	Time	Removed	H2O removed	pH (std. units)	Temp. (C)	(us or ms)		Comments	- }
١		(gal.)	(gal.)	(stu. units)	()	(22.0)	con the same	*	\dashv
1	12:43	0,25	0.23	7.49	22.8	2.13	turbid, 1	t agein, wosheent alor	\dashv
1	12:47	0.75	0.5	7.17	21.7	2.03	(1	3 3	\dashv
	1								\dashv
1									\dashv
1									ㅓ
١	1								ᅥ
١				<u> </u>					ㅓ
1						 			ヿ
١		 		 					\exists
١		ļ		ļ		 			\neg
1									
	—	 			 	+			
١									
1				+	 	 			\Box
1		+	-	1					
١	L)	0 4 -	1				
١	Comment	s: <i>[D]</i>	g at	0.50	agel				_
-									_
	Dosaviba !	Deviations	from SOP.						_
	Describe i	DEVIALIONS	11 JIII JUF.						_
				1					_
	Signatur	e: Ton	11/1	11		_ /	Date:		

LTZ

Sample Location

Sample Date

Sample Time

Sample ID

Florance #40

17/7/21

14:10

MW-38

4	٧
-	×
	ч
-	ч
٧.	١.
-	v
	à
	А
	٠
0	ĸ
-	9
~	N.
	à
	٠
~	ĸ
- 1	à
	'n
2	ч
0	a
-	3
	3
_	ī
\mathbf{r}	ч
$\overline{}$	
	₹
9	⊃
-	ĸ.
2.7	2
_	Ċ
-	c
	2
	٠
-	c
	3
	۹
Т	Ň
•	J
-	
$\overline{}$	٦
•	ď
-	
-	۰
- 10	
ż	
7	
7	
7	
d po	
d po	
hou how	
nod h	
hou how	
d borno	
d powioo	
d borno	
d powioo	
d powioo	
d powioo	

Analyses		BTEX 8021								
Matrix		Groundwat	er	Laboratory Hall Environmental						
Turn Aroun	d Time	Standard		Courier						
Depth to W	ater	54.05		TD of Well 55.81						
Time					Dept	h to Product				
Vol. of H2O	to nurge	0-	c					-8. 89		
101. 01 1120	to parge		(heiaht d	of water col	lumn * 0.1631	for 2" well or 0.6524 for 4" w	vell) * 3 well vols			
Method of	Purging	bailer	(height of water column * 0.1631 for 2" well or 0.6524 for 4" well) * 3 well vols							
Method of Sampling bail										
	Vol.	Total Vol H2O	рH	Temp.	Comments					
Time	Removed	removed	(std. units)	(C)						
	(gal.)	(gal.)								
14:00	0.79	0-25	7.38	16.3	2.07	Turbid, grey	No Sheen 16	dor		
14:05	0-15	0.50	7-11	16.0	2,01		1000			
					1					
		ļ								
		<u> </u>				····				
Comments	De	, 0	0.5	allon	5					
	- 01		0	SHOT.						
		- 0 200			1000					
		-								
Describe De	aviations fr	m SOP			-	30				
Describe Di	eviations in	mi sor.	-			****				
Signature	En	1 4	en	7		Date: 12/2/2	/	Z Z		
				- 25	7, 7	***************************************		187:		
								8		
								23		
								202		
								% %		
								52		
								Released to Imaging: 11/28/2022 3:00\18 PM		
								ma		
							J.			
								ed 1		
								eas		
								Rel		

Water Sample Collection Form

Client Harvest Four Corners, LLC

Project Name Florance #40

Sampler E. Corrol

Project #



6	_,
\leq	3
	5
1	ч
V	5
~	T
6	ч
	ä
d	c
9	~
C	٦
	1
ä.	
14	٦
0	à
-	3
6	4
-	ĸ.
>	~
9	a
•	
c	5
-	9
C	١,
	•
_	
ď	
ď	
?	
. 3	
ċ	
70.37	
ċ	
ċ	
ċ	
ċ	
000	6.40
. OCD "	6 . 40
" OCD "	5 . 40 . 6
. OCD "	5 . 40 . 6
1 hv OCD.	5 . 40 . 6
J h. OCD.	(c)
d hu OCD	
od hy OCD.	(c - A - A - A - A - A - A - A - A - A -
od hy OCD.	(c - A - A - A - A - A - A - A - A - A -
inod his OCD.	(c - A - A - A - A - A - A - A - A - A -
oined hy OCD.	(c - A - A - A - A - A - A - A - A - A -
owood hy OCD.	(c. 100 00 00 00 00 00 00 00 00 00 00 00 00
Coined hy OCD.	(c. 100 00 00 00 00 00 00 00 00 00 00 00 00
owood hy OCD.	(c. 100 00 00 00 00 00 00 00 00 00 00 00 00

				water 50	impie Collec	uon rorm				
Sample Loca	ation	Florance #4	10	Client			t Harvest Four Corners, LLC			
Sample Date		12-2-21 NS					Florance #40			
Sample Tim		ALC			•					
Sample ID		Marell			Sampler		E. Carro'			
Analyses		MW-4				Jampiel	E. CONTY			
		BTEX 8021 Groundwater				Laboratori	Hall Environmental			
Matrix	J Time a		<u>eı</u>			cappratory	Hall Environmental			
Turn Aroun		Standard				TO	Courier			
Depth to W	ater	DRY	-		_	ID of Well				
Time		-			TD of Well Depth to Product					
Vol. of H2O	to purge	(height of water column * 0.1631 for 2" well or 0.6524 for 4" well) * 3 well vols								
Method of I	Purging		meight of water column - 0.1651 for 2 - wen or 0.0524 for 4 - wen) - 5 wen vois							
Method of S										
		Total Vol								
T :	Vol.	H2O	рН	Temp.	Conductivity		Camping			
Time	Removed	removed	(std. units)	(c)	(us or ms)		Comments			
	(gal.)	(gal.)								
					 					
						-				
					 					
					ļ					
Comments:	Γ	RY								
	V	14								
							_			
							- 3 7			
							-			
Docarile - D	winting for	m COD:								
Describe De	eviations fro	om 50P:								
						- 37.8				
Signature	6-	11 /-	1			Date:	12/2/21			
Signature	th	a car	104		-	Date.	17/2/2022 3:00.18 PM			
				****			2			
							3:0			
							33			
							70			
							600			
							6			
							rf2			
							~			



Sample Location

Florance #40

6	_
\geq	3
	4
\sim	
R	ч
V	×
_	•
0	a
-	3
	۰
6	5
0	
٠,	Э
	٠
~	ć.
	à
_	
0	a
À	3
1	∢
	ĸ.
9	•
	a
•	٦
	5
6	٥
~	ĸ.
Ç.	à
	•
C	٥
	•
	٠
_	
	٦
	۹
	١
•	,
$\overline{}$	ĸ.
	٥
- 2	۰
Š	ĸ
	۰
-	4
0	Ñ
- 2	•
-	7
	ù
6	ĭ
- 2	٠
_	۵
	7
- 4	٠
۵	ø
Per S	

Sample Date 12-2-21			Project Name Florance #40						
Sample Tim	e	17:3	8 13:45	Project #					
Sample ID		MW-61	2	Sampler E, Carrol/					
Analyses		BTEX 8021							
Matrix		Groundwat	ter			Laboratory Hall Environmental			
Turn Aroun	d Time	Standard				Courier			
Depth to W	ater	57-60				TD of Well 60.40			
Time					Dept	h to Product			
Vol. of H2O	to purge	12	901		,				
VOI. 01 1120	to purge		(height o	of water col	water column * 0.1631 for 2" well or 0.6524 for 4" well) * 3 well vols				
Method of	Purging	Baile	_	,		, , . , . , . , , , , , , , ,			
Method of Purging Method of Sampling									
	T				1				
	Vol.	Total Vol H2O	рН	Temp.	Conductivity				
Time	Removed	removed	(std. units)	(C)	(us or ms)	Comments			
	(gal.)	(gal.)	(sta. omts)	(0)	(03 01 1113)	1.1			
13:40	0.25	0.25	7-11	16.8	2.71	Turpid grey no shear lodor			
13:43	0,25	0,50	7.06	16.3	2.43	1,			
13:45	0.25	0,75	7.04	16.1	2.01	2			
						9			
						•			
						b			
		t							
	 				1				
			 		+				
	<u> </u>	 			+	0.12.1			
					+				
		1			+				
		I							
Comments	DRY	@ 0;	75 001						
						.:112/02/1			
Describe De	eviations fro	om SOP:							
	7,000	/N							
Signature	Erec	i car	rod			Date: 12/2/2/			
					7.4	<u> </u>			
						<i>90</i> :			
						23 33			
						00			
						7%			
						::			
						r f			
						as a second seco			
						Date: 17/2/20 3:0018 PM			
						range and the second			

Water Sample Collection Form

Client Harvest Four Corners, LLC



ı.		
٩	e	×
	2	2
2		ч
c	٦	
•	9	۹
ı		
١	c	5
×	ζ	ī
۹		ч
	٠	ä
d	5	c
•	5	₽
e	v	'n,
	1	à
	۰	٠
e	٧	
è		
4		4
		٥
3		ч
c	3	×
	3	~
₹		ă
•		
×	5	>
٦	G	υ
ì		ζ
3	Ý	5
9	7	2
200	7	2
9	7	2
	7	2
	7/7	2
	7/7	2
	7/7	2
	7/7	2
	7/7	2
	7/7	2
	7/7	2
	7/7	2
	17/7	200
	17/7 . 11 . 11 . 11	
	17/7	
	17/7	
	17/7	
	17/7 . [] [] (14]	
	17/7	
	17/7 . [] [] 11/4 00	
	17/7	
	17/7 . 11 11 11 10 10 11 11 11 11 11 11 11 11	
	12/2 . [] [] 11 / DOUL	
	17/7 . [] [] in point	
	17/7	
	17/7 . [] [] [14 pointoo	
	17/7	
	17/7 . [] [] [14 pointoo	

				Water Sc	ample Collec	tion Form				
Sample Loca	ation	Florance #4	10			Client H	larvest Four Corn	ers, LLC		
Sample Date		12-2	.21	Project Name Florance #40						
)	Project #						
Sample ID		1000	7	•		Sampler	E. COM	211		
Analyses		BTEX 8021		•		270				
Matrix Groundwater						Laboratory H	lall Environmenta	al		
Turn Around Time Depth to Water Time		Standard				_				
		49.63		Courier TD of Well CC 75						
		11,0)			TD of Well SS. 75 Depth to Product WA					
		7								
Vol. of H2O to purge			9 (haight	of water col	lumn * 0 1621	for 2" wall or f).6524 for 4" well	1 * 2 well vols		
Method of Purging Bail			(neight t	n water con	UIIII 0.1031	OI 2 WEII OI O	1.0324 101 4 40611	, 3 WEN VOIS		
Method of Purging Method of Sampling Bailer Bailer										
vietriod of s	sampang	Dan	er							
	Vol.	Total Vol								
Time	Removed	H2O removed	pH (std. units)	Temp. (C)	Conductivity (us or ms)		Comm	ents		
	(gal.)	(gal.)	(sea. ames)	(6)	(us or ms)					
14:18	0.5	0.5	7.51	16.8	3_41	clear	coloriess	no Sheenlodar		
14:20	ĺ	1-0	7.43	16.3	3.37					
14:77		1.5	7.26	16.3	3. 27					
14:24		2,0	7.17	16-2	3.28					
14:24		219	7.14	16.2	3.27			<u> </u>		
14:28	1	3-0	7.11	16.2	3.27					
7 (-	1					
					1					
		 			1					
		†			 			· · · · · · · · · · · · · · · · · · ·		
			 		1					
		†			 					
		 			+ +					
		 			+					
		 			+ +					
		l		L	1					
Comments:										
							W. II.C			
								- Y3		
		3								
Describe De	eviations fro	om SOP:				120.50				
							3000000			
		-					12/- 1-	,		
		- are	to!			Date:	12/2/21	77.		
Signature	Ell									



٩		_
	\leq	3
r	5	5
ø	٩	7
×	٩	d
٦	C	ĸ.
١	٠,	ρ
•		
4		А
	۰	٠
с		×
-	S	~
c	γ	٦
	ï	4
		۰
٠	γ	٦
		•
è		ı.
4		ч
		S
2		А
ς	3	٩
	3	~
₹		ă
•		
×	-	S
٩	•	⊃
		k
S	. *	3
	`	Ċ
e	v	ĸ
	٠	
	ı	۰
t	-	٩
r	•	w
7		₹
١	_	J
1	2	7
C	1	٩
•	•	ď
	ê	_
	E	
þ	ς	۵
		7
-	,	ŭ
		ن
	0	Δ
		•
	۰	7
۰	'n	ú
	Ö	Ń
	Š	ų
	ν,	۵
	6	7
	N	u
ć	S	ø

Water Sample Collection Form										
Sample Loca	ation	Florance #4	Florance #40		Client Harvest Four Corners, LLC					
Sample Date		12-2-21		Project Name Florance #40						
Sample Time			_	•		Project #				
Sample ID		MW-8				Sampler E. Carroll				
Analyses		BTEX 8021								
Matrix		Groundwat	ter			Laboratory Hall Environme	ntal			
Turn Around	d Time	Standard		•		Courier				
Depth to W	ater	60.30	. /	•		TD of Well 69.09				
Time		15:00		· F11	Depti	n to Product 🔣 🚜				
Vol. of H2O	to nurge	4.3				1111				
VOI. 01 1120	to barge		(height o	of water co	lumn * 0.1631	for 2" well or 0.6524 for 4" w	ell) * 3 well vols			
Method of Purging							•			
Method of S										
	7.22	Total Vol		<i>-</i>	T T					
	Vol.	H2O	Hq	Temp.	Conductivity	_				
Time	Removed	removed	(std. units)	(c)	(us orms)	Con	nments			
	(gal.)	(gal.)			/					
14:46	0.5	0.5	7.30	16-3	3.40	Claw ColorKSS	no sheemlood			
14:42		1.0	7.17	16-1	3-28					
14:45		1-5	7-15	16.0	3.27					
14:48		2.0	7.11	16-1	3.25					
14:51		2.5	7-04	16-1	3.25					
14:54		3.0	7-01	16.1	3.25					
14:57		3.5	6.99	16-1	3.23					
14:59	<u></u>	4-C	6-99	101	325					
		ļ								
Comments:										
Comments.						<u></u>				
		<u>.</u>								
Docariba Da	winting for	am COD.								
Describe De	eviations fro	JIN SUP:								
Signature	Exem	Can	ul			Date: 12-2-21				
J							0			
							Ś			
							· ·			
							e e e e e e e e e e e e e e e e e e e			
							2			
							•			
							rf ?			
							LIZ			
						*				
							700			
							_			



ENCLOSURE B – LABORATORY ANALYTICAL RESULTS



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

April 12, 2021

Brooke Herb

Harvest

1755 Arroyo Dr.

Bloomfield, NM 87413

TEL: (505) 632-4475

FAX:

RE: Florance 40 OrderNo.: 2104006

Dear Brooke Herb:

Hall Environmental Analysis Laboratory received 4 sample(s) on 4/1/2021 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,

Andy Freeman

Laboratory Manager

andy

4901 Hawkins NE

Albuquerque, NM 87109

Date Reported: 4/12/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest Client Sample ID: MW07R

Project: Florance 40 Collection Date: 3/31/2021 1:55:00 PM 2104006-001 Lab ID: Matrix: GROUNDWA Received Date: 4/1/2021 8:00:00 AM

Analyses	Result	RL Q	ual Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST					Analyst	BRM
Benzene	ND	1.0	μg/L	1	4/9/2021 12:13:45 PM	A76574
Toluene	ND	1.0	μg/L	1	4/9/2021 12:13:45 PM	A76574
Ethylbenzene	1.8	1.0	μg/L	1	4/9/2021 12:13:45 PM	A76574
Xylenes, Total	8.7	1.5	μg/L	1	4/9/2021 12:13:45 PM	A76574
Surr: 1,2-Dichloroethane-d4	103	70-130	%Rec	1	4/9/2021 12:13:45 PM	A76574
Surr: Dibromofluoromethane	102	70-130	%Rec	1	4/9/2021 12:13:45 PM	A76574
Surr: Toluene-d8	102	70-130	%Rec	1	4/9/2021 12:13:45 PM	A76574

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

Qualifiers:

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

- Analyte detected in the associated Method Blank
- Е Value above quantitation range
- Analyte detected below quantitation limits
- Sample pH Not In Range
- Reporting Limit

Page 1 of 6

Date Reported: 4/12/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest Client Sample ID: MW03R

 Project:
 Florance 40
 Collection Date: 3/31/2021 2:07:00 PM

 Lab ID:
 2104006-002
 Matrix: GROUNDWA
 Received Date: 4/1/2021 8:00:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST					Analys	: BRM
Benzene	ND	1.0	μg/L	1	4/8/2021 1:42:47 PM	R76562
Toluene	ND	1.0	μg/L	1	4/8/2021 1:42:47 PM	R76562
Ethylbenzene	ND	1.0	μg/L	1	4/8/2021 1:42:47 PM	R76562
Xylenes, Total	ND	1.5	μg/L	1	4/8/2021 1:42:47 PM	R76562
Surr: 1,2-Dichloroethane-d4	97.1	70-130	%Rec	1	4/8/2021 1:42:47 PM	R76562
Surr: Dibromofluoromethane	95.7	70-130	%Rec	1	4/8/2021 1:42:47 PM	R76562
Surr: Toluene-d8	105	70-130	%Rec	1	4/8/2021 1:42:47 PM	R76562

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

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 Quanitative 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

Page 2 of 6

Date Reported: 4/12/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest Client Sample ID: MW08

 Project:
 Florance 40
 Collection Date: 3/31/2021 2:40:00 PM

 Lab ID:
 2104006-003
 Matrix: GROUNDWA
 Received Date: 4/1/2021 8:00:00 AM

Analyses	Result	RL Qı	ual Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST					Analyst	: BRM
Benzene	ND	1.0	μg/L	1	4/8/2021 2:09:57 PM	R76562
Toluene	ND	1.0	μg/L	1	4/8/2021 2:09:57 PM	R76562
Ethylbenzene	ND	1.0	μg/L	1	4/8/2021 2:09:57 PM	R76562
Xylenes, Total	ND	1.5	μg/L	1	4/8/2021 2:09:57 PM	R76562
Surr: 1,2-Dichloroethane-d4	110	70-130	%Rec	1	4/8/2021 2:09:57 PM	R76562
Surr: Dibromofluoromethane	111	70-130	%Rec	1	4/8/2021 2:09:57 PM	R76562
Surr: Toluene-d8	98.0	70-130	%Rec	1	4/8/2021 2:09:57 PM	R76562

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

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 Quanitative 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

Page 3 of 6

Date Reported: 4/12/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest Client Sample ID: MW06R

 Project:
 Florance 40
 Collection Date: 3/31/2021 3:00:00 PM

 Lab ID:
 2104006-004
 Matrix: GROUNDWA
 Received Date: 4/1/2021 8:00:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST					Analyst	: BRM
Benzene	2.3	1.0	μg/L	1	4/9/2021 12:40:54 PM	A76574
Toluene	ND	1.0	μg/L	1	4/9/2021 12:40:54 PM	A76574
Ethylbenzene	5.8	1.0	μg/L	1	4/9/2021 12:40:54 PM	A76574
Xylenes, Total	4.8	1.5	μg/L	1	4/9/2021 12:40:54 PM	A76574
Surr: 1,2-Dichloroethane-d4	93.5	70-130	%Rec	1	4/9/2021 12:40:54 PM	A76574
Surr: Dibromofluoromethane	90.7	70-130	%Rec	1	4/9/2021 12:40:54 PM	A76574
Surr: Toluene-d8	103	70-130	%Rec	1	4/9/2021 12:40:54 PM	A76574

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

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 Quanitative Limit

- 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

Page 4 of 6

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **2104006**

12-Apr-21

Client: Harvest
Project: Florance 40

Sample ID: 100ng lcs	SampT	ype: LC	S	Tes	TestCode: EPA Method 8260: Volatiles Short List						
Client ID: LCSW	Batch	Batch ID: R76562 RunNo: 76562									
Prep Date:	Analysis D	vsis Date: 4/8/2021 SeqNo: 2712446 U					Units: µg/L				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Benzene	22	1.0	20.00	0	108	70	130				
Toluene	20	1.0	20.00	0	101	70	130				
Surr: 1,2-Dichloroethane-d4	11		10.00		105	70	130				
Surr: 4-Bromofluorobenzene	11		10.00		106	70	130				
Surr: Dibromofluoromethane	11		10.00		105	70	130				
Surr: Toluene-d8	9.5		10.00		95.5	70	130				

Sample ID: mb	SampT	ype: ME	BLK	TestCode: EPA Method 8260: Volatiles Short List							
Client ID: PBW	Batch	1D: R7	6562	RunNo: 76562							
Prep Date:	Analysis D	ate: 4/	8/2021	5	SeqNo: 2	712477	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	10		10.00		103	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		102	70	130				

Sample ID: 100ng Ics	SampT	ype: LC	S	TestCode: EPA Method 8260: Volatiles Short List						
Client ID: LCSW	Batcl	n ID: A7	6574	F						
Prep Date:	Analysis D	Date: 4/	9/2021	5	SeqNo: 2	714019	Units: µg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	21	1.0	20.00	0	107	70	130			
Toluene	19	1.0	20.00	0	94.6	70	130			
Surr: 1,2-Dichloroethane-d4	11		10.00		112	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		102	70	130			
Surr: Dibromofluoromethane	11		10.00		113	70	130			
Surr: Toluene-d8	9.8		10.00		97.9	70	130			

Sample ID: mb	SampT	уре: МЕ	BLK	Tes	tCode: El	PA Method	8260: Volatile	s Short L	.ist	
Client ID: PBW	Batch	ID: A7	6574	R	tunNo: 70	6574				
Prep Date:	Analysis Da	ate: 4/	9/2021	S	SeqNo: 2	714055	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								

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 Quanitative 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

Page 5 of 6

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **2104006** *12-Apr-21*

Client: Harvest
Project: Florance 40

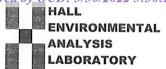
Sample ID: mb Client ID: PBW Prep Date:	Batch	SampType: MBLK TestCode: EPA Method 82 Batch ID: A76574 RunNo: 76574 Analysis Date: 4/9/2021 SegNo: 2714055						es Short L	ist	
Analyte	Result	PQL		SPK Ref Val	%REC		Units: µg/L HighLimit	%RPD	RPDLimit	Qual
Ethylbenzene	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	10		10.00		103	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		103	70	130			
Surr: Dibromofluoromethane	10		10.00		104	70	130			
Surr: Toluene-d8	10		10.00		103	70	130			

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 Quanitative Limit

- 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

Page 6 of 6



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 Numb	er: 210	4006		RcptN	lo: 1
Received By:	Desiree Dominguez	4/1/2021 8:00:00 AM	Л		T		
Completed By:	Desiree Dominguez	4/1/2021 8:32:07 AM	Л		Total	5.	
Reviewed By:	SPA 4.1.21					2	
Chain of Cus	tody						
1. Is Chain of C	ustody complete?		Yes	\checkmark	No [Not Present	
2. How was the	sample delivered?		Cou	<u>rier</u>			
<u>Log In</u> 3. Was an attern	npt made to cool the samples	?	Yes	✓	No [□ NA □	
4. Were all samp	oles received at a temperature	e of >0° C to 6.0°C	Yes	✓	No [□ NA □	
5. Sample(s) in p	proper container(s)?		Yes	✓	No [
6. Sufficient sam	ple volume for indicated test(s)?	Yes	✓	No 🗆]	
7. Are samples (except VOA and ONG) prope	rly preserved?	Yes	V	No []	
8. Was preserva	tive added to bottles?		Yes		No 🗹	NA 🗆	
9. Received at le	ast 1 vial with headspace <1/	4" for AQ VOA?	Yes	V	No 🗆	NA □	
10. Were any san	nple containers received brok	en?	Yes		No 🕨	# of preserved	
11 D						bottles checked	4/1/21
	ork match bottle labels? ancies on chain of custody)		Yes	V	No L		or >12 unless noted)
	correctly identified on Chain o	f Custody?	Yes	✓	No 🗆	A -1:10	
13. Is it clear what	analyses were requested?		Yes	V	No 🗆]	
	ng times able to be met? ustomer for authorization.)		Yes	V	No 🗆	Checked by:	
	ing (if applicable)						
	tified of all discrepancies with	this order?	Yes		No [NA 🗹	
Person	Notified:	Date:	partimentos	TOTAL DESIGNATION OF THE PERSON OF THE PERSO	Water the same of	une	
By Who	m:	Via:	eMa	ail 🔲	Phone F	ax In Person	
Regardi	ng:						
Client In	nstructions:	W. S. WILLIAM ST. S.	-	***************************************		ACCORDANGE OF THE THREE OF THE THREE CHARLES CONTRIBUTED OF THE THREE CONTRIBUTED OF THREE	
16. Additional rer	marks:						
17. Cooler Inform	mation						
Cooler No	Temp °C Condition S	Seal Intact Seal No	Seal D	ate	Signed By		
1	0.6 Good Ye	es					

Received by OCD: 3/30/2022 3	:30:26 PM		Page 53 of 75
HALL ENVIRONMENTAL ANALYSIS LABORATORY www.hallenvironmental.com 4901 Hawkins NE - Albuquerque, NM 87109 Tel. 505-345-3975 Fax 505-345-4107 Analysis Request	EDB (Method 504.1) PAHs by 8310 or 8270SIMS RCRA 8 Metals CI, F, Br, NO ₃ , NO ₂ , PO ₄ , SO ₄ 8260 (VOA) 8270 (Semi-VOA) Total Coliform (Present/Absent)		3 9
11 Hay	8081 Pesticides/8082 PCB's		-qns ku
4901 Tel.	(ORM \ OAG \ OA9)as108:H9T		Remarks:
	BLEX / MIBE/ IMB/s (8051)	XXXX	Rem
40	Hebeno.	000-	Date Time $3/31/21/20$ Date Time $4/1/21/20$ Time ories. This serves as notice of this
and Time: ard Rush ame:	Breservative Type	#4 CL 1+CL 1+CL 1+CL 1+CL 1	Via: Via: Courac Courac
Turn-Around Time: Standard Project Name: Florance	Sampler: On Ice: Ka Yes # of Coolers: 1 Cooler Temp(including CF): Container Preserve Type and # Type	(3) VOA'S	Received by: Received by:
Chain-of-Custody Record Client: Harrest Michelm Mailing Address: 1775 Angle D. Bloomfield, MM 87413 Phone #:	email or Fax#: Monica Smith & honestmodeterm Braject Manager: QA/QC Package: QA/QC Package: Accreditation:	1 135 6 V 1440 1500 1500	Date: Time: Relinquished by: Via: Date Time Remarks: Co. Are Colle, hear Colle



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

June 09, 2021

Monica Smith

Harvest

1755 Arroyo Dr.

Bloomfield, NM 87413

TEL: (505) 632-4475

FAX

RE: Florance 40 OrderNo.: 2106175

Dear Monica Smith:

Hall Environmental Analysis Laboratory received 4 sample(s) on 6/3/2021 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,

Andy Freeman

Laboratory Manager

Indes

4901 Hawkins NE

Albuquerque, NM 87109

Analytical Report

Lab Order: **2106175**Date Reported: **6/9/2021**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest Lab Order: 2106175 **Project:** Florance 40 Lab ID: 2106175-001 **Collection Date:** 6/2/2021 11:10:00 AM Client Sample ID: MW-3R Matrix: GROUNDWATER **Analyses** Result RL Qual Units DF Date Analyzed **Batch ID EPA METHOD 8021B: VOLATILES** Analyst: CCM Benzene ND 2.0 2 6/8/2021 4:20:00 PM R78912 μg/L Toluene ND 2.0 μg/L 2 6/8/2021 4:20:00 PM R78912 ND Ethylbenzene 2.0 μg/L 2 6/8/2021 4:20:00 PM R78912 Xylenes, Total 18 4.0 μg/L 2 6/8/2021 4:20:00 PM R78912 Surr: 4-Bromofluorobenzene 97.1 70-130 %Rec 6/8/2021 4:20:00 PM R78912 Lab ID: 2106175-002 **Collection Date:** 6/2/2021 10:45:00 AM Client Sample ID: MW-7R **Matrix:** GROUNDWATER Analyses Result RL Qual Units DF Date Analyzed **Batch ID EPA METHOD 8021B: VOLATILES** Analyst: CCM Benzene 1.0 1.0 Ρ μg/L 6/8/2021 4:40:00 PM R78912 1 Ρ Toluene ND 1.0 μg/L 6/8/2021 4:40:00 PM R78912 ND Р Ethylbenzene 6/8/2021 4:40:00 PM R78912 1.0 μg/L 1 Xylenes, Total 4.8 2.0 Ρ µg/L 1 6/8/2021 4:40:00 PM R78912 Surr: 4-Bromofluorobenzene 99.3 70-130 %Rec 6/8/2021 4:40:00 PM R78912 Lab ID: 2106175-003 **Collection Date:** 6/2/2021 11:45:00 AM **Matrix:** GROUNDWATER Client Sample ID: MW-6R RL Qual Units DF Date Analyzed Analyses Result **Batch ID EPA METHOD 8021B: VOLATILES** Analyst: CCM 6/8/2021 5:40:00 PM Benzene 3.8 1 0 μg/L R78912 1 Toluene ND 1.0 μg/L 6/8/2021 5:40:00 PM R78912

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

7.0

11

91.1

1.0

2.0

70-130

Qualifiers:

Ethylbenzene

Xylenes, Total

Surr: 4-Bromofluorobenzene

- 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 Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range

μg/L

µg/L

%Rec

1

1

- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 1 of 3

R78912

R78912

R78912

6/8/2021 5:40:00 PM

6/8/2021 5:40:00 PM

6/8/2021 5:40:00 PM

Analytical Report

Lab Order: **2106175**Date Reported: **6/9/2021**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest Lab Order: 2106175

Project: Florance 40

Lab ID: 2106175-004 **Collection Date:** 6/2/2021 12:45:00 PM

Client Sample ID: MW-8 Matrix: GROUNDWATER

Analyses	Result	RL Qu	ual Units	DF	Date Analyzed	Batch ID
EPA METHOD 8021B: VOLATILES					Anal	yst: CCM
Benzene	ND	1.0	μg/L	1	6/8/2021 6:00:00 PM	M R78912
Toluene	ND	1.0	μg/L	1	6/8/2021 6:00:00 PM	И R78912
Ethylbenzene	ND	1.0	μg/L	1	6/8/2021 6:00:00 PM	И R78912
Xylenes, Total	ND	2.0	μg/L	1	6/8/2021 6:00:00 PM	И R78912
Surr: 4-Bromofluorobenzene	83.6	70-130	%Rec	1	6/8/2021 6:00:00 PM	M R78912

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

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- Sample Diluted Due to Matrix
- Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative 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

Page 2 of 3

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

09-Jun-21

2106175

WO#:

Client: Harvest
Project: Florance 40

Sample ID: 100ng BTEX Ics	SampT	ype: LC	S	Tes	tCode: El	PA Method	8021B: Volat	iles		
Client ID: LCSW	Batch	1D: R7	8912	F	RunNo: 7 8	8912				
Prep Date:	Analysis D	ate: 6/ 8	8/2021	9	SeqNo: 2	768309	Units: µg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	95.9	80	120			
Toluene	20	1.0	20.00	0	97.7	80	120			
Ethylbenzene	20	1.0	20.00	0	101	80	120			
Xylenes, Total	60	2.0	60.00	0	99.4	80	120			
Surr: 4-Bromofluorobenzene	17		20.00		84.4	70	130			

Sample ID: MB	SampT	уре: МЕ	BLK	Tes	tCode: El	PA Method	8021B: Volat	iles		
Client ID: PBW	Batch	ID: R7	8912	R	RunNo: 7 8	8912				
Prep Date:	Date: Analysis Date: 6/8/2021					768310	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	2.0								
Surr: 4-Bromofluorobenzene	17		20.00		86.6	70	130			

Sample ID: 100ng BTEX Ics2	Sample ID: 100ng BTEX Ics2 SampType: LCS						8021B: Volat	iles			
Client ID: LCSW	Batch	1D: B7	8912	F	RunNo: 7 8	8912					
Prep Date:	Analysis D	ate: 6/	e: 6/8/2021 SeqNo: 2769199 Units: %Rec								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual	
Surr: 4-Bromofluorobenzene	17		20.00		84.9	70	130				

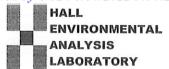
Sample ID: MB2	SampT	ype: Mi	BLK	Tes	tCode: El	PA Method	8021B: Volat	iles					
Client ID: PBW	Batch	1D: B7	' 8912	F	RunNo: 7	8912							
Prep Date:	Analysis D	ate: 6/	/8/2021	8	SeqNo: 2	769200	Units: %Red	:					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual			
Surr: 4-Bromofluorobenzene	17		20.00		83.5	70	130						

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 Quanitative Limit

- 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

Page 3 of 3



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

CI	ient Name:	Harvest		Work	Order Numbe	r: 210	6175			RcptN	o: 1	
Re	ceived By:	Juan Roja	ıs	6/3/202	1 7:55:00 AM			Guar	Say			
Сс	mpleted By:	Desiree D	ominguez	6/3/202	1 9:08:04 AM			Han				
Re	viewed By:	IO		06.03.				1-1-	2			
Ch	ain of Cus	tody										
1.	Is Chain of C	ustody comp	lete?			Yes	✓	No		Not Present		
2.	How was the	sample deliv	ered?			Cou	rier					
	o <u>g In</u> Was an atten	npt made to c	ool the sampl	es?		Yes	✓	No		NA 🗌		
4. '	Were all samp	oles received	at a temperat	cure of >0° C t	to 6.0°C	Yes	V	No		NA 🗆		
5.	Sample(s) in	proper contai	iner(s)?			Yes	✓	No				
6. 3	Sufficient sam	iple volume f	or indicated te	st(s)?		Yes	V	No				
7.	Are samples (except VOA	and ONG) pro	perly preserve	ed?	Yes	V	No				
8. 1	Nas preserva	tive added to	bottles?			Yes		No	V	NA \square		
9. 1	Received at le	ast 1 vial with	h headspace ·	<1/4" for AQ V	OA?	Yes	V	No		NA 🗌		
			ers received b			Yes		No	✓			
(ancies on cha	itle labels? ain of custody) tified on Chair			Yes Yes	>	No No		# of preserved bottles checked for pH: (<2 Adjusted?	or >12 ur	aless noted)
			ere requested			Yes	✓	No				
14.1	Were all holdi	ng times able	to be met?			Yes	✓	No		Checked by:	KPGI	6/03/21
Spe	cial Handl	ing (if app	olicable)									
				vith this order?		Yes		No		NA 🗸		
	By Who				Date: Via:	eM	ail [Phone] Fax	☐ In Person		
16.	Additional re	marks:										
	Cooler Infor											
17.	Cooler No		Condition	Seal Intact	Seal No	Seal D	ate	Signed	Bv			
	1	0.7	Good	Yes	1 2 3, 1, 10	- 30, 0		o.g.iou	-,			
	2	2.0	Good	Yes								

HAII FNVIDONMENTAL	ANALYSIS LABORATORY	www.hallenvironmental.com	4901 Hawkins NE - Albuquerque NM 87109	Tel. 505-345-3975 Fax 505-345-4107	Analysis	†C		080 P8	08/2 08/2 40 0N (A	(GR 3 bo 3 bo 10 or 12 co 10 dr 12 co	15D) estic by 83 b Me 3r, <i>N</i> OA)	TEXT) PH:80 DB (M AHs b CRA 8 I, F, E I, F, E	82 8 C C C B B B B B B B B B B B B B B B B	X \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \						Remarks:	danny burns &	of this possibility. Any sub-contracted data
Turn-Around Time:	Standard Rush	rioject Name:	tlorance 40	Project #:		Project Manager:	WSP- Brook Herb	Sampler: Josh Adams	l w	6	Cooler Temp(including CF); U.S U. 1 = C 7	Preservative	3-40mL HCL	HC.	1	101				Received by: Wa: Date Time	Via: Date	racted to other accredited laboratories. This serves as notic
5	Harvest Midstream		Mailing Address:		Phone #:	email or Fax#:	QA/QC Package:	on: Az Compliance	□ Other	(ed		Oate Matrix Samola Nama	1110 GW MW-3R		1145 MW-6R	V 1245 V MW-8				Date: Time: Reinquished by:	Date: Time: Relinquished by:	If necessary, samples submitted to Hall Environmental may be subcont



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

September 23, 2021

Monica Sandoval

Harvest

1755 Arroyo Dr.

Bloomfield, NM 87413 TEL: (505) 632-4475

FAX

RE: Florance 40 OrderNo.: 2109517

Dear Monica Sandoval:

Hall Environmental Analysis Laboratory received 4 sample(s) on 9/10/2021 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,

Andy Freeman

Laboratory Manager

Indes

4901 Hawkins NE

Albuquerque, NM 87109

Analytical Report

Lab Order: 2109517

Date Reported: 9/23/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest Lab Order: 2109517 **Project:** Florance 40 Lab ID: 2109517-001 Collection Date: 9/9/2021 11:15:00 AM Client Sample ID: MW-6R Matrix: GROUNDWATER **Analyses** Result RL Qual Units DF Date Analyzed **Batch ID EPA METHOD 8021B: VOLATILES** Analyst: NSB Benzene 1.0 9/14/2021 1:39:36 PM B81272 2.6 μg/L 1 Toluene ND 1.0 μg/L 9/14/2021 1:39:36 PM B81272 Ethylbenzene 4.9 1.0 μg/L 1 9/14/2021 1:39:36 PM B81272 Xylenes, Total 5.9 2.0 9/14/2021 1:39:36 PM B81272 μg/L Surr: 4-Bromofluorobenzene 70-130 %Rec 9/14/2021 1:39:36 PM 94.6 B81272 Lab ID: 2109517-002 **Collection Date:** 9/9/2021 1:15:00 PM Client Sample ID: MW-03 **Matrix:** GROUNDWATER Analyses Result RL Qual Units DF Date Analyzed **Batch ID EPA METHOD 8021B: VOLATILES** Analyst: NSB Benzene ND 1.0 μg/L 9/14/2021 4:02:38 PM B81272 1 Toluene ND 1.0 μg/L 9/14/2021 4:02:38 PM B81272 ND Ethylbenzene 1.0 9/14/2021 4:02:38 PM B81272 μg/L 1 Xylenes, Total ND 2.0 μg/L 1 9/14/2021 4:02:38 PM B81272 Surr: 4-Bromofluorobenzene 94.6 70-130 %Rec 9/14/2021 4:02:38 PM B81272 Lab ID: 2109517-003 Collection Date: 9/9/2021 2:00:00 PM Client Sample ID: MW-07R Matrix: GROUNDWATER RL Qual Units DF Date Analyzed Analyses Result **Batch ID EPA METHOD 8021B: VOLATILES** Analyst: NSB Benzene ND 1 0 μg/L 9/14/2021 4:26:30 PM B81272 1 Toluene ND 1.0 μg/L 9/14/2021 4:26:30 PM B81272 Ethylbenzene ND 1.0 B81272

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

95.1

Qualifiers:

Xylenes, Total

Surr: 4-Bromofluorobenzene

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

- Analyte detected in the associated Method Blank
- \mathbf{E} Value above quantitation range

μg/L

µg/L

%Rec

2.0

70-130

1

9/14/2021 4:26:30 PM

9/14/2021 4:26:30 PM

9/14/2021 4:26:30 PM

- Analyte detected below quantitation limits
- Sample pH Not In Range
- RL Reporting Limit

Page 1 of 3

B81272

B81272

Analytical Report

Lab Order: 2109517

Date Reported: 9/23/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest Lab Order: 2109517

Project: Florance 40

Lab ID: 2109517-004 **Collection Date:** 9/9/2021 2:45:00 PM

Client Sample ID: MW-08 Matrix: GROUNDWATER

Analyses	Result	RL Qu	ual Units	DF	Date Analyzed	Batc	h ID
EPA METHOD 8021B: VOLATILES					Ana	lyst: N	SB
Benzene	ND	1.0	μg/L	1	9/14/2021 4:50:25	РМ В	81272
Toluene	ND	1.0	μg/L	1	9/14/2021 4:50:25	РМ В	81272
Ethylbenzene	ND	1.0	μg/L	1	9/14/2021 4:50:25 I	РМ В	81272
Xylenes, Total	ND	2.0	μg/L	1	9/14/2021 4:50:25 I	РМ В	81272
Surr: 4-Bromofluorobenzene	90.1	70-130	%Rec	1	9/14/2021 4:50:25 I	РМ В	81272

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

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative 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

Page 2 of 3

OC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **2109517**

23-Sep-21

Client: Harvest
Project: Florance 40

Sample ID: mb SampType: MBLK TestCode: EPA Method 8021B: Volatiles

Client ID: PBW Batch ID: B81272 RunNo: 81272

Prep Date: Analysis Date: 9/14/2021 SeqNo: 2870097 Units: µg/L SPK value SPK Ref Val %REC %RPD **RPDLimit** Analyte **PQL** LowLimit HighLimit Qual Benzene ND 1.0 Toluene ND 1.0 ND Ethylbenzene 1.0 Xylenes, Total ND 2.0 Surr: 4-Bromofluorobenzene 18 20.00 90.3 70 130

Sample ID: 100ng btex Ics SampType: LCS TestCode: EPA Method 8021B: Volatiles Client ID: LCSW Batch ID: **B81272** RunNo: 81272 Prep Date: Analysis Date: 9/14/2021 SeqNo: 2870098 Units: µg/L Analyte PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual 20.00 18 1.0 n 91.8 80 120 Benzene Toluene 19 1.0 20.00 0 94.4 80 120 0 94.6 80 Ethylbenzene 19 1.0 20.00 120 57 0 94.3 Xylenes, Total 2.0 60.00 80 120 Surr: 4-Bromofluorobenzene 18 20.00 91.0 70 130

Sample ID: 2109517-004ams SampType: MS TestCode: EPA Method 8021B: Volatiles Client ID: MW-08 Batch ID: **B81272** RunNo: 81272 Prep Date: Analysis Date: 9/14/2021 SeqNo: 2870108 Units: µg/L Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual 20.00 88.4 80 18 1.0 120 Benzene O Toluene 18 20.00 0 91.6 80 120 1.0 20.00 0 92.9 80 120 Ethylbenzene 19 1.0 Xylenes, Total 55 2.0 60.00 0 92.4 80 120 Surr: 4-Bromofluorobenzene 18 92 4 70 20.00 130

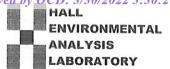
TestCode: EPA Method 8021B: Volatiles Sample ID: 2109517-004amsd SampType: MSD Client ID: MW-08 Batch ID: **B81272** RunNo: 81272 Prep Date: Analysis Date: 9/14/2021 SeqNo: 2870109 Units: µg/L SPK value SPK Ref Val %REC **RPDLimit** Analyte Result PQL LowLimit HighLimit %RPD Qual Benzene 17 1.0 20.00 0 87.3 80 120 1.24 20 Toluene 18 1.0 20.00 0 91.5 80 120 0.0874 20 Ethylbenzene 18 1.0 20.00 0 917 80 120 1.25 20 Xylenes, Total 55 2.0 60.00 0 91.1 80 120 1.38 20 Surr: 4-Bromofluorobenzene 19 20.00 93.0 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 Quanitative 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

Page 3 of 3



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 Nun	nber: 2109517		RcptNo: 1
Received By: Cheyenne Cason	9/10/2021 7:10:00	АМ	Chul	
Completed By: Isaiah Ortiz	9/10/2021 8:40:13	AM	Chal	4
Reviewed By: SEC 9/10/21				
Chain of Custody 1. Is Chain of Custody complete? 2. How was the sample delivered?		Yes ✓ <u>Courier</u>	No 🗌	Not Present
Log In				
3. Was an attempt made to cool the s	amples?	Yes 🗸	No 🗌	NA 🗌
4. Were all samples received at a tem	perature of >0° C to 6.0°C	Yes 🗸	No 🗌	NA 🗌
5. Sample(s) in proper container(s)?		Yes 🗸	No 🗌	
6. Sufficient sample volume for indicate	ed 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 headsp	ace <1/4" for AQ VOA?	Yes 🗸	No 🗌	NA 🗌
10. Were any sample containers receive		Yes	No 🗸	
11. Does paperwork match bottle labels (Note discrepancies on chain of cus		Yes 🗸	No 🗆	# of preserved bottles checked for pH: (<2 or >12 unless noted)
2. Are matrices correctly identified on 0		Yes 🗸	No 🗌	Adjusted?
3. Is it clear what analyses were reque		Yes 🗸	No 🗆	
Were all holding times able to be me (If no, notify customer for authorization)	et?	Yes 🗸	No 🗆	Checked by KPG 9/1
pecial Handling (if applicable)			
5. Was client notified of all discrepanc	ies with this order?	Yes	No 🗌	NA 🗹
Person Notified:	Date		E-Parkettenson and the second	
By Whom:	Via:	eMail F	hone Fax	In Person
Regarding:	AND DESCRIPTION OF THE PROPERTY OF THE PROPERT	West of the action of the control of	NETWONE PARTY OF THE PARTY OF T	SECURE COMPLETE ACCUMENTS SECURE COMPLETE SECURE SECURE SECURE COMPLETE SECURE
Client Instructions:	OKCURTURA MATURAT DATU BUTU GOANGGART NE YAR DITURUK KARIPURKE HERRITARAK TURUK KARIPURK KARIPURK KARIPURK KAR		Charles and the Control of the Contr	SOUTH REPORT FOR PROPERTY STATE OF THE STATE
6. Additional remarks:				
7. Cooler Information Cooler No Temp °C Condit	ion Soal Intest Seel N	Cool Dete	Cincol D	
1 5.2 Good	ion Seal Intact Seal No Not Present	Seal Date	Signed By	

Kec	ceive					223	30:	20 P	TMI															P	age 6:		
		HALL ENVIKONMENIAL ANALYSTS LABORATORY		www.naiiellyllollillellal.com	Eax 505-345-4107	uest	(11	pser	A∖Ju€	9SƏ.	IA) I	nıc	olilo	O lstoT													ed on the analytica
				IIIIII	, 505	Analysis Request				(AO			v) 0928 2) 0728													ariy notai
				Albus	Fa	alysi	ÞΟ	S Ԡ() PC	 ZON	, ₅ (8360 V Cl' E' E	_								_				II De CIe
				, g		Ā								RCRA :													data wi
	•	PALL		www.	45-36			SW	IS0Z	28	o C	15	8 yo	d sHA9							-						racieu
		5 4	4	Lawk	05-3									EDB (N	_												moo-an
		T		4901 Hawkins NE	Tel. 505-345-3975		10							더 1808										(S:			Aliyo
				4										BIEX TPH:80	\-	1-	١.					_		Remarks:		1	SSIDIIILY.
	Г		ī		Γ		(,)				(C)			X	<u>ل</u> ا	2				+	+	<u>~</u>	Г		IIIIS po
								53		wst.			5.2 ("	CISPO15	00	200	003	700						Time 7116	Time	0120	s as libited of
				OH				6-WSP		Matheson -	% 		40.12	2102										Date	Date	10/21	o. IIIIs serve
	lime:	□ Rush	2000	romce	#)		jer:	Ke Herb	-		My Yes	1	~	Preservative Type	HCI	Hall,	HCI	HCL						Via:	Via:	Con of granding	ופטונפת ומטטומנטיופי
	Turn-Around Time:	Standard	Project Name:	F10.	Project #:		Project Manag	13,000		r. B	2326	# oi Coolers.	Cooler Lemp(including CF): 5.	Container Type and #	3504	3 VOA	310x	3004						Received by:	Received by:	Service of particular	ווון שכובת וכ כיוובו מכר
	Chain-of-Custody Record						email or Fax#: Monico. Squolavol @ Norvest กาเปรียลกาญProject Manag		☐ Level 4 (Full Validation)					Sample Name	nw.6h	HW-03	12 -01R	-08						Min		Mall Environmental may be subse	increased y parities summed to trait circulation and be subconfideded to the analytical report.
	Custo		Candago				s. Sandav		□ Le	☐ Az Compliance	ther							MW			-	+	-	Relinquished by:	Relinquished by:	Muth	o suprimition o
	-0f-	Harvest					Monice			□ Az	□ Other			Matrix	200	25	30	35					:	Reling M	Reling) olumba	, Same
	Shain		nonitor	Mailing Address:		#:	or Fax#:	QA/QC Package:	ndard	Accreditation:	NELAC FDD (Tymo)	l ype		Time	11:15	13:15	9-9-21 14:00	1 14:45					ļ	9-4-21/17:18	Time:	183/	II HOOOOOU J
		Client:		Mailing		Phone #:	email	QA/QC	☑ Standard	Accrec	□ NELAC	ר ק		Dafe	K-6-6	12.66	9-9-2	12.6.6						Date: 9-9-21	Date:	1/6/1	



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

December 14, 2021

Brooke Herb

Harvest

1755 Arroyo Dr.

Bloomfield, NM 87413

TEL: (505) 632-4475

FAX:

RE: Florance 40 OrderNo.: 2112249

Dear Brooke Herb:

Hall Environmental Analysis Laboratory received 4 sample(s) on 12/3/2021 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,

Andy Freeman

Laboratory Manager

andyl

4901 Hawkins NE

Albuquerque, NM 87109

Date Reported: 12/14/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest Client Sample ID: MW-3R

Project: Florance 40 Collection Date: 12/2/2021 2:10:00 PM 2112249-001 Lab ID: Matrix: AQUEOUS Received Date: 12/3/2021 8:00:00 AM

Analyses	Result	RL Q	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST					Analys	: RAA
Benzene	ND	1.0	μg/L	1	12/7/2021 11:51:51 PM	SL84353
Toluene	ND	1.0	μg/L	1	12/7/2021 11:51:51 PM	SL84353
Ethylbenzene	ND	1.0	μg/L	1	12/7/2021 11:51:51 PM	SL84353
Xylenes, Total	ND	1.5	μg/L	1	12/7/2021 11:51:51 PM	SL84353
Surr: 1,2-Dichloroethane-d4	93.7	70-130	%Rec	1	12/7/2021 11:51:51 PM	SL84353
Surr: 4-Bromofluorobenzene	114	70-130	%Rec	1	12/7/2021 11:51:51 PM	SL84353
Surr: Dibromofluoromethane	92.1	70-130	%Rec	1	12/7/2021 11:51:51 PM	SL84353
Surr: Toluene-d8	106	70-130	%Rec	1	12/7/2021 11:51:51 PM	SL84353

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

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- Н Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- % Recovery outside of range due to dilution or matrix interference
- Analyte detected in the associated Method Blank
- Е Value above quantitation range
- Analyte detected below quantitation limits
- P Sample pH Not In Range
- Reporting Limit

Page 1 of 6

Date Reported: 12/14/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest Client Sample ID: MW-6R

 Project:
 Florance 40
 Collection Date: 12/2/2021 1:45:00 PM

 Lab ID:
 2112249-002
 Matrix: AQUEOUS
 Received Date: 12/3/2021 8:00:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST					Analyst	RAA
Benzene	3.9	2.0	μg/L	2	12/8/2021 3:54:01 AM	SL84353
Toluene	ND	2.0	μg/L	2	12/8/2021 3:54:01 AM	SL84353
Ethylbenzene	25	2.0	μg/L	2	12/8/2021 3:54:01 AM	SL84353
Xylenes, Total	4.4	3.0	μg/L	2	12/8/2021 3:54:01 AM	SL84353
Surr: 1,2-Dichloroethane-d4	100	70-130	%Rec	2	12/8/2021 3:54:01 AM	SL84353
Surr: 4-Bromofluorobenzene	104	70-130	%Rec	2	12/8/2021 3:54:01 AM	SL84353
Surr: Dibromofluoromethane	92.0	70-130	%Rec	2	12/8/2021 3:54:01 AM	SL84353
Surr: Toluene-d8	98.8	70-130	%Rec	2	12/8/2021 3:54:01 AM	SL84353

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

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 Quanitative Limit
- S % Recovery outside of range due to dilution or matrix interference
- 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

Page 2 of 6

Date Reported: 12/14/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest Client Sample ID: MW-7

 Project:
 Florance 40
 Collection Date: 12/2/2021 2:30:00 PM

 Lab ID:
 2112249-003
 Matrix: AQUEOUS
 Received Date: 12/3/2021 8:00:00 AM

Analyses	Result	RL Qua	al Units	DF	Date Analyzed	Batch
EPA METHOD 8260: VOLATILES SHORT LIST					Analys	:: RAA
Benzene	ND	1.0	μg/L	1	12/8/2021 4:20:47 AM	SL84353
Toluene	ND	1.0	μg/L	1	12/8/2021 4:20:47 AM	SL84353
Ethylbenzene	1.1	1.0	μg/L	1	12/8/2021 4:20:47 AM	SL84353
Xylenes, Total	4.7	1.5	μg/L	1	12/8/2021 4:20:47 AM	SL84353
Surr: 1,2-Dichloroethane-d4	98.7	70-130	%Rec	1	12/8/2021 4:20:47 AM	SL84353
Surr: 4-Bromofluorobenzene	124	70-130	%Rec	1	12/8/2021 4:20:47 AM	SL84353
Surr: Dibromofluoromethane	97.3	70-130	%Rec	1	12/8/2021 4:20:47 AM	SL84353
Surr: Toluene-d8	107	70-130	%Rec	1	12/8/2021 4:20:47 AM	SL84353

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

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 Quanitative Limit
- S % Recovery outside of range due to dilution or matrix interference
- 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

Page 3 of 6

Date Reported: 12/14/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest Client Sample ID: MW-8

 Project:
 Florance 40
 Collection Date: 12/2/2021 3:00:00 PM

 Lab ID:
 2112249-004
 Matrix: AQUEOUS
 Received Date: 12/3/2021 8:00:00 AM

Analyses	Result RL Qual Units				DF Date Analyzed				
EPA METHOD 8260: VOLATILES SHORT LIST					Analys	:: RAA			
Benzene	ND	1.0	μg/L	1	12/8/2021 4:47:38 AM	SL84353			
Toluene	ND	1.0	μg/L	1	12/8/2021 4:47:38 AM	SL84353			
Ethylbenzene	ND	1.0	μg/L	1	12/8/2021 4:47:38 AM	SL84353			
Xylenes, Total	ND	1.5	μg/L	1	12/8/2021 4:47:38 AM	SL84353			
Surr: 1,2-Dichloroethane-d4	104	70-130	%Rec	1	12/8/2021 4:47:38 AM	SL84353			
Surr: 4-Bromofluorobenzene	102	70-130	%Rec	1	12/8/2021 4:47:38 AM	SL84353			
Surr: Dibromofluoromethane	99.8	70-130	%Rec	1	12/8/2021 4:47:38 AM	SL84353			
Surr: Toluene-d8	101	70-130	%Rec	1	12/8/2021 4:47:38 AM	SL84353			

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

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 Quanitative Limit
- S % Recovery outside of range due to dilution or matrix interference
- 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

Page 4 of 6

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **2112249** *14-Dec-21*

Client: Harvest
Project: Florance 40

Sample ID: 100ng lcs	SampT	ype: LC	s	Tes	TestCode: EPA Method 8260: Volatiles Short List					
Client ID: LCSW	Batch	ID: SL	84353	F	RunNo: 8					
Prep Date:	Analysis D	ate: 12	2/7/2021	8	SeqNo: 2	963483	Units: µg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	18	1.0	20.00	0	91.1	70	130			
Toluene	19	1.0	20.00	0	97.0	70	130			
Surr: 1,2-Dichloroethane-d4	9.4		10.00		93.7	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		102	70	130			
Surr: Dibromofluoromethane	9.1		10.00		91.4	70	130			
Surr: Toluene-d8	9.6		10.00		96.5	70	130			

Sample ID: 2112249-001a ms	SampT	ype: M \$	3	Tes	tCode: El	PA Method	8260: Volatile	s Short L	.ist	
Client ID: MW-3R	Batch ID: SL84353			F	RunNo: 8	4353				
Prep Date:	Analysis D	Date: 12	2/8/2021	9	SeqNo: 2	963485	Units: µg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	95.8	70	130			
Toluene	21	1.0	20.00	0	104	70	130			
Surr: 1,2-Dichloroethane-d4	10		10.00		101	70	130			
Surr: 4-Bromofluorobenzene	12		10.00		123	70	130			
Surr: Dibromofluoromethane	9.5		10.00		95.3	70	130			
Surr: Toluene-d8	11		10.00		109	70	130			

Sample ID: 2112249-001a m	sd SampT	SampType: MSD Batch ID: SL84353			TestCode: EPA Method 8260: Volatiles Short List					
Client ID: MW-3R	Batch				RunNo: 84353					
Prep Date:	Analysis D	ate: 12	2/8/2021	5	SeqNo: 29	963486	Units: µg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	18	1.0	20.00	0	89.8	70	130	6.44	20	
Toluene	19	1.0	20.00	0	94.2	70	130	9.43	20	
Surr: 1,2-Dichloroethane-d4	9.7		10.00		96.8	70	130	0	0	
Surr: 4-Bromofluorobenzene	12		10.00		121	70	130	0	0	
Surr: Dibromofluoromethane	9.3		10.00		93.1	70	130	0	0	
Surr: Toluene-d8	11		10.00		106	70	130	0	0	

Sample ID: mb	SampType: MBLK				TestCode: EPA Method 8260: Volatiles Short List					
Client ID: PBW	Batch ID: SL84353			F	tunNo: 8	4353				
Prep Date:	Analysis D	ate: 12	2/7/2021	9	SeqNo: 2	963490	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								

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 Quanitative Limit
- 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

Page 5 of 6

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

2112249 14-Dec-21

WO#:

Client: Harvest
Project: Florance 40

Sample ID: mb	SampType: MBLK			Tes	TestCode: EPA Method 8260: Volatiles Short List					
Client ID: PBW	Batch ID: SL84353			RunNo: 84353						
Prep Date:	Analysis D	ate: 12	2/7/2021	S	SeqNo: 29	963490	Units: µg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 1,2-Dichloroethane-d4	9.5		10.00		94.6	70	130			
Surr: 4-Bromofluorobenzene	9.4		10.00		94.0	70	130			
Surr: Dibromofluoromethane	9.4		10.00		93.7	70	130			
Surr: Toluene-d8	9.7		10.00		97.4	70	130			

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 Quanitative Limit
- S % Recovery outside of range due to dilution or matrix interference
- 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

Page 6 of 6



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107

Sample Log-In Check List

Website: clients.hallenvironmental.com Client Name: Harvest Work Order Number: 2112249 RcptNo: 1 Received By: Sean Livingston 12/3/2021 8:00:00 AM Completed By: Kasandra Payan 12/3/2021 10:54:30 AM 12/3/21 Reviewed By: 14:54 Chain of Custody 1. Is Chain of Custody complete? No 🗌 Yes 🗸 Not Present 2. How was the sample delivered? Courier Log In 3. Was an attempt made to cool the samples? Yes 🗸 No 🗌 NA 🗌 No 🗆 4. Were all samples received at a temperature of >0° C to 6.0°C Yes 🗸 NA 🗌 5. Sample(s) in proper container(s)? Yes 🗸 No _ Yes 🗸 6. Sufficient sample volume for indicated test(s)? No 7. Are samples (except VOA and ONG) properly preserved? Yes 🗸 No 8. Was preservative added to bottles? No 🗸 Yes NA 🗌 9. Received at least 1 vial with headspace <1/4" for AQ VOA? Yes 🗸 No NA 🗌 No 🗸 10. Were any sample containers received broken? Yes # of preserved bottles checked 11. Does paperwork match bottle labels? Yes 🗸 No for pH: (Note discrepancies on chain of custody) (<2 or >12 unless noted) Adjusted? 12. Are matrices correctly identified on Chain of Custody? No 13. Is it clear what analyses were requested? Yes 🗸 No 14. Were all holding times able to be met? Checked by: Set (2/3/2) Yes 🗸 No (If no, notify customer for authorization.) Special Handling (if applicable) 15. Was client notified of all discrepancies with this order? Yes NA 🗸 No 🗌 Person Notified: Date: By Whom: eMail Phone Fax In Person Regarding: Client Instructions: 16. Additional remarks: 17. Cooler Information Condition Cooler No Temp °C Seal Intact Seal No Seal Date Signed By 2.6 Good

Received by OCD: 3/30/2022	3:30:26 PM	Page 74 of 7
RY R		
HALL ENVIRONMENTAL ANALYSIS LABORATOR www.hallenvironmental.com kins NE - Albuquerque, NM 87109 345-3975 Fax 505-345-4107 Analysis Request		
™ 8710		
FIRONNS LABOI Mental.com erque, NM 87- 505-345-4107	otal Coliform (Present/Absent)	
LA Ental. ental. eque,	(AOV-ime <i>2</i>) 075	757 John John John John John John John John
IS I Substitution of the contract of the contr	(AOV) 0328	
HALL ENVIRONME ANALYSIS LABORA www.hallenvironmental.com kins NE - Albuquerque, NM 87109 345-3975 Fax 505-345-4107 Analysis Request	CI, F, Br, NO ₃ , NO ₂ , PO ₄ , SO ₄	rks: \(\mathcal{L}\):
.halle E - 75	SCRA 8 Metals	
N Sr N	2AHs by 8310 or 8270SIMS	
T varietie varieti	EDB (Method 504.1)	
HALL ANAL ANW.ha www.ha 4901 Hawkins NE Tel. 505-345-3975	8081 Pesticides/8082 PCB's	
490 Te	грн:8015D(GRO / DRO / МRO)	Remarks:
	STEX MTBE / TMB's (8021)	Registration of the second of
2. 4		8 st p
		Time (%)
13	No No HEAL No.	12/12/12/12/12/12/12/12/12/12/12/12/12/1
		Date $\frac{ \mathcal{U}_{2} _{2}}{ \mathcal{U}_{2} _{2}}$
2h #	\(\(\) \(\) \(\) \(\) \(\)	
ا قا	er: Carroll Tyes I ves auding cF): 2. reservative vne	orator
ime:	ger: Herb- Carroll Fresholding CF): 7 Preservativ	HC/ Via:
Around Time: andard D R st Name: Coronce	Project Manager: \$\beta \cdot 0 \text{NC} \text{Hech}\$- Sampler: \$\beta \cdot \cdo	Via:
Turn-Around T 以 Standard Project Name: だんべ Project #:	Project Manag \$\beta \cdot \text{NoV} \kappa_c Sampler: \beta_c On Ice: [# of Coolers: Cooler Temper: Cooler Temper: Properties of Cooler Tempe: Properties of Cooler Te	by:
Turn-Arol	Project Mar \$\textit{Rog} \text{K}\$ Sampler: \$\text{On Ice:} \$\text{# of Coolers}\$ Cooler Tem Container Type and #	3 VOA Stock of the stock of th
	P	Rec Rec Oontra
	Sample Name Scanda vol ehastest midstenn. Compliance Cooler Templinated Container Scanda vol estatuto of Coolers: 1 Container Type and # Type	
orc	alidai	
G G	pda vol ehasvest midSistemn.C. Level 4 (Full Validation)	
y Rec	# Level 4 (Full V. npliance	MW-SR MW-CR MW-7 MW-7 MW-7 WW-7 WW-7 WW-7 WW-7 by:
po S	evel	MN M M M M M M M M M M M M M M M M M M
Custody Four	© Other Sample Control Sample Control Sample Control Co	Relinquished by:
\(\frac{1}{2}\) \(\frac{1}2\) \(\frac{1}{2}\) \(\frac{1}2\) \(\frac{1}2\) \(\frac{1}2\) \(\frac{1}2\) \(\frac\		Relinquished by Relinquished by Relinquished by Samples submitted
Howvest	D Az C □ Oth	14:16
hain-or	x#: " x age: " on: " on:	14:16 13:45 14:38 15:00 15:00 15:00 15:00 15:00 15:00 15:00 16:00
듯 기 신조 #	Package ndard ditation: AC O (Type Time	14:36 13:45 14:38 15:20 15:20 15:20 15:20 15:20 15:20 15:20 15:20 15:20 15:20 15:20 16:20
Client: How Mailing Address:	email or Fax#: ობიკო QA/QC Package: Standard Accreditation: Az NELAC Ott	12-2 12-3 Date:
O ∑ Ē		Date:

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 94519

CONDITIONS

Operator:	OGRID:
Harvest Four Corners, LLC	373888
1111 Travis Street	Action Number:
Houston, TX 77002	94519
	Action Type:
	[UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
nvelez	Review of 2021 Annual Groundwater Report: Content satisfactory 1. Continue with future work as stated within 2020 Annual Groundwater Report. 2. Continued groundwater sampling on a quarterly basis in monitoring wells MW03R, MW04, MW06R, MW07R, and MW08. 3. Continue quarterly sampling until BTEX concentrations do not exceed NMWQCC standards for eight consecutive quarters. 4. Submit the next annual monitoring report no later than March 31, 2023.	11/28/2022