EA Engineering, Science, & Technology, Inc., PBC
320 Gold Avenue SW, Suite 1300
Albuquerque, New Mexico 87102
Phone: (505) 224-9013

November 17, 2016

Ms. Susan von Gonten
NMED PSTB
2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505

RE: NAPL RECOVERY REPORT
FAIRVIEW STATION, ESPANOLA, NEW MEXICO

Dear Ms. von Gonten:

EA Engineering, Science, and Technology, Inc., PBC (EA) has completed five non-aqueous phase liquid (NAPL) recovery events at Fairview Station located in Espanola, New Mexico (Figure 1). The work was performed under state-lead contract # 14-667-2000-0030 and in accordance with the work plan for *Access, Groundwater Monitoring, Plume Delineation, and NAPL Recovery* at the Fairview Station site dated April 25, 2016. This report was prepared by EA to satisfy the requirements stated in the New Mexico Administrative Code, Title 20, Chapter 5, Section 12 and the New Mexico Environment Department (NMED) Petroleum Storage Tank Bureau (PSTB) Guidelines for Corrective Action (GCA). The work plan was approved by the NMED PSTB on May 17, 2016 under work plan identification number (WPID #) 3862-3.

NAPL Recovery Events

8-31-16

During this event, wells MW-1, MW-2, MW-3, MW-6, MW-8, MW-9, MW-11, and MW-15 contained measurable NAPL with thicknesses ranging from 5.36 feet in well MW-2 to 0.01 feet in wells MW-9 and MW-6 (after either the skimmer or sock was removed).

During this event, passive skimmers were present in wells MW-1, MW-2, MW-3, and MW-8. Approximately 0.1 gallons of NAPL was present in the skimmer installed in well MW-1. Approximately 0.25 gallons of NAPL was present in each of the skimmers installed in wells MW-2 and MW-3. Approximately 0.08 gallons of NAPL was present in the skimmer of well MW-8. The remaining volume of the skimmer was filled with water.

During this event, absorbent socks were present in wells MW-6, MW-9, MW-10, MW-11, MW-14, MW-15, and MW-18. The socks had NAPL staining ranging from 29 inches in well MW-15 to 11 inches in wells MW-9, MW-10 and MW-14.

All wells with a measurable thickness of NAPL were hand bailed (after either the skimmer or sock was removed) to remove remaining NAPL. NAPL was bailed until either 0.01 feet of

NAPL remained in the well, a negligible amount of NAPL was being recovered per bailer or NAPL had been bailed for 30 minutes. A total of 11.83 gallons of NAPL were removed during this event. All recovered NAPL during this event was place in a 55 gallon steel drum that is located behind the building and secured to a pole with a chain. All used absorbent socks were transported to the Fina Truck Stop Site in Albuquerque, New Mexico to await disposal.

After NAPL recovery was completed, skimmers were placed in wells MW-1, MW-2, MW-3, and MW-8, and absorbent socks were placed in wells MW-6, MW-9, MW-10, MW-11, MW-14, MW-15, and MW-18. An attempt was made to restore the filter for the skimmer installed in well MW-8 to a hydrophobic condition by soaking it in NAPL.

9-15-16

During this event, wells MW-1, MW-2, MW-3, MW-8, MW-11, MW-14, and MW-15 contained measurable NAPL with thicknesses ranging from 5.30 feet in well MW-2 to 0.01 feet in well MW-14 (after either the skimmer or sock was removed).

During this event, passive skimmers were present in wells MW-1, MW-2, MW-3, and MW-8. Approximately 0.1 gallons of NAPL was present in each of the skimmers in wells MW-1 and MW-8. The skimmer in well MW-8 also contained water during this event. Approximately 0.25 gallons of NAPL was present in each of the skimmers installed in wells MW-2 and MW-3. Due to the continued presence of water in the skimmer installed in well MW-8, the skimmer was removed. Well MW-8 will be hand bailed.

During this event, absorbent socks were present in wells MW-6, MW-9, MW-10, MW-11, MW-14, MW-15, and MW-18. The socks had NAPL staining ranging from 19 inches in well MW-15 to 4 inches in well MW-14. The sock installed in well MW-9 had no NAPL staining.

All wells with a measurable thickness of NAPL were hand bailed (after either the skimmer or sock was removed) to remove remaining NAPL. A total of 9.85 gallons of NAPL were removed during this event. All recovered NAPL during this event was place in a 55 gallon steel drum that is located behind the building and secured to a pole with a chain. All used absorbent socks were transported to the Fina Truck Stop Site in Albuquerque, New Mexico to await disposal.

After NAPL recovery was completed, skimmers were placed in wells MW-1, MW-2, and MW-3, and absorbent socks were placed in wells MW-6, MW-9, MW-10, MW-11, MW-14, MW-15, and MW-18.

9-22-16

During this event, wells MW-1, MW-2, MW-3, MW-6, MW-8, MW-11, MW-14, and MW-15 contained measurable NAPL with thicknesses ranging from 5.91 feet in well MW-8 to 0.01 feet in well MW-14 (after either the skimmer or sock was removed where installed).

During this event, passive skimmers were present in wells MW-1, MW-2, and MW-3. Approximately 0.1 gallons of NAPL was present in the skimmer in well MW-1. Approximately 0.25 gallons of NAPL was present in each of the skimmers installed in wells MW-2 and MW-3.

During this event, absorbent socks were present in wells MW-6, MW-9, MW-10, MW-11, MW-14, MW-15, and MW-18. The socks had NAPL staining ranging from 16 inches in well MW-15 to 4 inches in well MW-14. The socks installed in wells MW-6, MW-9, MW-10, and MW-18 had no NAPL staining.

All wells with a measurable thickness of NAPL were hand bailed (after either the skimmer or sock was removed) to remove remaining NAPL. A total of 6.89 gallons of NAPL were removed during this event. All recovered NAPL during this event was place in a 55 gallon steel drum that is located behind the building and secured to a pole with a chain. All used absorbent socks were transported to the Fina Truck Stop Site in Albuquerque, New Mexico to await disposal.

After NAPL recovery was completed, skimmers were placed in wells MW-1, MW-2, and MW-3, and absorbent socks were placed in wells MW-6, MW-9, MW-10, MW-11, MW-14, MW-15, and MW-18.

10-6-16

During this event, wells MW-1, MW-2, MW-3, MW-6, MW-8, MW-11, MW-14, MW-15, and MW-18 contained measurable NAPL with thicknesses ranging from 6.57 feet in well MW-8 to 0.01 feet in wells MW-6 and MW-18 (after either the skimmer or sock was removed).

During this event, passive skimmers were present in wells MW-1, MW-2, and MW-3. Approximately 0.1 gallons of NAPL was present the skimmer in well MW-1. Approximately 0.25 gallons of NAPL was present in each of the skimmers installed in wells MW-2 and MW-3.

During this event, absorbent socks were present in wells MW-6, MW-9, MW-10, MW-11, MW-14, MW-15, and MW-18. The socks had NAPL staining ranging from 16 inches in well MW-15 to 5 inches in well MW-10.

All wells with a measurable thickness of NAPL were hand bailed (after either the skimmer or sock was removed) to remove remaining NAPL. A total of 8.03 gallons of NAPL were removed during this event. All recovered NAPL during this event was place in a 55 gallon steel drum that is located behind the building and secured to a pole with a chain. All used absorbent socks were transported to the Fina Truck Stop Site in Albuquerque, New Mexico to await disposal.

After NAPL recovery was completed, skimmers were placed in wells MW-1, MW-2 and MW-3, and absorbent socks were placed in wells MW-6, MW-9, MW-10, MW-11, MW-14, MW-15, and MW-18.

10-21-16

During this event, wells MW-1, MW-2, MW-3, MW-8, MW-9, MW-11, MW-14, and MW-15 contained measurable NAPL with thicknesses ranging from 6.09 feet in well MW-8 to 0.01 feet in well MW-9 (after either the skimmer or sock was removed where installed).

During this event, passive skimmers were present in wells MW-1, MW-2 and MW-3. Approximately 0.1 gallons of NAPL was present in each of the skimmers in wells MW-1 and MW-2. Approximately 0.25 gallons of NAPL was present in the skimmer installed in well MW-3.

During this event, absorbent socks were present in wells MW-6, MW-9, MW-10, MW-11, MW-14, MW-15, and MW-18. The socks had NAPL staining ranging from 8.5 inches in well MW-15 to 1 inch in well MW-6. The sock installed in well MW-10 had no NAPL staining.

All wells with a measurable thickness of NAPL were hand bailed (after either the skimmer or sock was removed) to remove remaining NAPL. A total of 6.36 gallons of NAPL were removed during this event. All recovered NAPL during this event was place in a 55 gallon steel drum that is located behind the building and secured to a pole with a chain. All used absorbent socks were transported to the Fina Truck Stop Site in Albuquerque, New Mexico to await disposal.

After NAPL recovery was completed, skimmers were placed in wells MW-1, MW-2 and MW-3, and absorbent socks were placed in wells MW-6, MW-9, MW-10, MW-11, MW-14, MW-15, and MW-18.

Summary

NAPL thicknesses in wells MW-1, MW-2, MW-3, MW-6, MW-9, MW-10, and MW-18 have all either decreased or remained relatively the same since the first of these five NAPL recovery events. Only well MW-8 has exhibited a significant increase in NAPL thickness since the first of these five NAPL recovery events. Wells MW-11, MW-14, and MW-15 have exhibited small increases in NAPL thicknesses since the first of these five NAPL recovery events. A total of 42.96 gallons of NAPL have been removed during these five events, and the cumulative total of NAPL removed for the Site is 222.73 gallons.

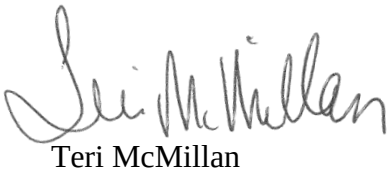
The NAPL recovery for these five events along with historical NAPL recovery is summarized in Table 1.

The full scope of work was completed. The total for the work completed is $6,787.52 (including NMGRT of 7.3125%).

Please let me know if you have any questions regarding the information provided in this letter report.

Sincerely,

EA Engineering, Science, and Technology, Inc., PBC



Teri McMillan
Project Manger

Attachments: Table 1 – Summary of NAPL Recovery
Figure 1 – Site Map
Field Forms

Cc: Ms. Lucille Roybal, P.E.
File – EA Engineering, Science, and Technology, Inc., PBC

TABLES

TABLE 1. SUMMARY OF NAPL RECOVERY
FAIRVIEW STATION, ESPANOLA, NEW MEXICO

Monitor Well	Date Recovered	NAPL Thickness Prior to Bailing[1]	NAPL Thickness After Bailing[1]	Total NAPL Recovered[2]	Comments
MW-1	21-Oct-16	1.12	0.27	0.75	skimmer 1/2 full
	6-Oct-16	2.34	0.01	1.25	skimmer 1/2 full
	22-Sep-16	0.83	0.11	0.75	skimmer 1/2 full
	15-Sep-16	3.68	0.01	1.50	skimmer 1/2 full
	31-Aug-16	4.48	0.46	3.00	skimmer 1/2 full
	18-Aug-16	4.80	0.75	3.50	skimmer 1/2 full
	11-Aug-16	4.75	0.80	4.00	skimmer 1/2 full
	4-Aug-16	4.87	0.94	5.00	skimmer 1/2 full
	28-Jul-16	4.55	0.16	3.00	skimmer 1/2 full
	22-Jul-16	2.45	1.55	3.25	skimmer 1/2 full
	14-Jul-16	4.70	0.01	3.25	set skimmer
	19-Jan-16	3.93	1.21	4.50	
	9-Jan-15	3.49	NM	NM	
	10-Dec-14	3.20	NM	NM	
	3-Oct-14	0.04	NM	0.00	
	26-Nov-13	1.08	NM	0.30	
	12-Nov-13	0.46	NM	0.30	
	29-Oct-13	1.89	NM	1.50	
	10-Jul-13	0.24	NM	0.00	
	27-Jun-13	0.37	NM	0.10	
	3-Jun-13	0.28	NM	0.50	
	27-Feb-13	0.34	NM	0.00	
	4-Feb-13	NM	NM	0.00	
	1-Feb-13	NM	NM	0.00	
MW-2	21-Oct-16	2.94	0.01	2.25	skimmer 1/2 full
	6-Oct-16	4.30	0.20	2.50	skimmer full
	22-Sep-16	3.88	0.26	2.25	skimmer full
	15-Sep-16	5.30	0.24	3.00	skimmer full
	31-Aug-16	5.36	0.26	3.50	skimmer full
	18-Aug-16	3.07	0.38	3.00	skimmer full
	11-Aug-16	3.41	0.27	3.00	skimmer full
	4-Aug-16	3.00	0.36	3.00	skimmer full
	28-Jul-16	3.59	0.18	2.25	skimmer full
	22-Jul-16	3.57	0.06	2.50	skimmer full
	14-Jul-16	3.88	0.01	2.75	set skimmer
	19-Jan-16	3.60	0.85	3.75	
	9-Jan-15	3.74	NM	NM	
	10-Dec-14	2.87	NM	NM	
	3-Oct-14	0.08	NM	0.00	
	26-Nov-13	5.61	NM	3.00	
	12-Nov-13	5.06	NM	2.80	
	29-Oct-13	6.02	NM	3.50	
	10-Jul-13	3.83	NM	2.50	
	27-Jun-13	4.22	NM	3.00	
	3-Jun-13	3.97	NM	4.50	
	27-Feb-13	5.45	NM	0.00	
	4-Feb-13	NM	NM	5.00	
	1-Feb-13	NM	NM	4.50	

TABLE 1. SUMMARY OF NAPL RECOVERY
FAIRVIEW STATION, ESPANOLA, NEW MEXICO

Monitor Well	Date Recovered	NAPL Thickness Prior to Bailing[1]	NAPL Thickness After Bailing[1]	Total NAPL Recovered[2]	Comments
MW-3	21-Oct-16	0.70	0.01	0.50	skimmer 1/3 full
	6-Oct-16	1.49	0.11	1.00	skimmer full
	22-Sep-16	1.81	0.07	1.25	skimmer full
	15-Sep-16	3.82	0.24	2.50	skimmer full
	31-Aug-16	3.12	0.13	2.25	skimmer full
	18-Aug-16	2.78	0.20	2.50	skimmer full
	11-Aug-16	3.10	0.28	3.00	skimmer full
	4-Aug-16	3.57	0.47	3.00	skimmer full of water only; replaced skimmer with skimmer from MW-11
	28-Jul-16	6.41	0.17	3.00	skimmer full of water only; soaked filter in NAPL
	22-Jul-16	6.48	0.15	5.50	skimmer full of water only
	14-Jul-16	7.95	0.01	5.50	set skimmer
	19-Jan-16	5.91	1.10	5.00	
	9-Jan-15	6.90	NM	NM	
	10-Dec-14	7.51	NM	NM	
	3-Oct-14	2.95	NM	0.00	
	26-Nov-13	6.00	NM	4.30	
	12-Nov-13	7.43	NM	5.00	
	29-Oct-13	6.96	NM	7.00	
	10-Jul-13	3.98	NM	3.00	
	27-Jun-13	4.45	NM	3.50	
	3-Jun-13	4.11	NM	4.50	
	27-Feb-13	2.89	NM	0.00	
	4-Feb-13	NM	NM	2.00	
	1-Feb-13	NM	NM	0.50	
MW-6	21-Oct-16	0.00	-	0.01	1 inch of staining; set new sock
	6-Oct-16	0.01	-	0.04	8 inches of staining; set new sock
	22-Sep-16	0.01	-	0.00	no staining; reset same sock
	15-Sep-16	0.00	-	0.06	11 inches of staining; set new sock
	31-Aug-16	0.01	-	0.07	14 inches of staining; set new sock
	18-Aug-16	0.01	-	0.08	16 inches of staining; set new sock
	11-Aug-16	0.00	-	0.08	16 inches of staining; set new sock
	4-Aug-16	0.00	-	0.08	16 inches of staining; set new sock
	28-Jul-16	0.00	-	0.00	no staining; reset same sock
	22-Jul-16	0.00	-	0.01	2 inches of staining; set new sock
	14-Jul-16	0.03	0.00	negligible	set new sock
	19-Jan-16	0.04	0.00	negligible	
	9-Jan-15	0.04	NM	0.00	
	10-Dec-14	0.34	NM	0.00	
	3-Oct-14	0.05	NM	0.00	
	26-Nov-13	0.02	NM	0.00	
	12-Nov-13	0.01	NM	0.00	
	29-Oct-13	-	-	0.00	

TABLE 1. SUMMARY OF NAPL RECOVERY
FAIRVIEW STATION, ESPANOLA, NEW MEXICO

Monitor Well	Date Recovered	NAPL Thickness Prior to Bailing[1]	NAPL Thickness After Bailing[1]	Total NAPL Recovered[2]	Comments
MW-8	21-Oct-16	6.09	0.05	2.00	
	6-Oct-16	6.57	0.20	2.25	
	22-Sep-16	5.91	0.05	2.25	
	15-Sep-16	4.36	0.15	2.50	skimmer 1/2 full of NAPL, 1/2 full water; removed skimmer
	31-Aug-16	3.86	0.30	2.50	skimmer 1/3 full of NAPL, 2/3 full water; soaked filter in NAPL
	18-Aug-16	6.41	0.04	3.00	skimmer full
	11-Aug-16	6.05	0.06	3.00	skimmer full
	4-Aug-16	3.72	0.17	3.00	skimmer full
	28-Jul-16	6.88	0.13	1.75	skimmer full
	22-Jul-16	6.72	0.10	3.00	skimmer 3/4 full
	14-Jul-16	6.31	0.01	3.00	set skimmer
	19-Jan-16	4.44	0.55	3.25	
	9-Jan-15	6.45	NM	NM	
	10-Dec-14	6.51	NM	NM	
	3-Oct-14	2.57	NM	0.00	
	26-Nov-13	4.25	NM	3.50	
	12-Nov-13	6.54	NM	3.00	
	29-Oct-13	3.55	NM	2.50	
MW-9	21-Oct-16	0.01	-	0.01	2 inches of staining; set new sock
	6-Oct-16	0.00	-	0.03	6 inches of staining; set new sock
	22-Sep-16	0.00	-	0.00	no staining; reset same sock
	15-Sep-16	0.00	-	0.00	no staining; reset same sock
	31-Aug-16	0.01	-	0.06	11 inches of staining; set new sock
	18-Aug-16	0.00	-	0.07	13 inches of staining; set new sock
	11-Aug-16	0.00	-	0.00	no staining; reset same sock
	4-Aug-16	0.01	-	0.08	16 inches of staining; set new sock
	28-Jul-16	0.01	-	0.12	2 feet of staining; set new sock
	22-Jul-16	0.52	0.11	0.31	1 foot of staining; set new sock
	14-Jul-16	0.63	0.01	0.25	set new sock
	19-Jan-16	0.63	0.01	negligible	
	9-Jan-15	-	-	0.00	
	10-Dec-14	-	-	0.00	
	3-Oct-14	-	-	0.00	
MW-10	21-Oct-16	0.00	-	0.00	no staining; reset same sock
	6-Oct-16	0.00	-	0.03	5 inches of staining; set new sock
	22-Sep-16	0.00	-	0.00	no staining; reset same sock
	15-Sep-16	0.00	-	0.02	4.5 inches of staining; set new sock
	31-Aug-16	0.00	-	0.06	11 inches of staining; set new sock
	18-Aug-16	0.00	-	0.06	11 inches of staining; set new sock
	11-Aug-16	0.00	-	0.06	1 foot of staining; set new sock
	4-Aug-16	0.00	-	0.00	no staining; reset same sock
	28-Jul-16	0.00	-	0.06	1 foot of staining; set new sock
	22-Jul-16	0.00	-	0.07	14 inches of staining; set new sock
	14-Jul-16	0.01	-	0.00	set new sock
	19-Jan-16	Sheen		0.00	
	9-Jan-15	-	-	0.00	
	9-Dec-14	Lost Data		0.00	
	3-Oct-14	-	-	0.00	

TABLE 1. SUMMARY OF NAPL RECOVERY
FAIRVIEW STATION, ESPANOLA, NEW MEXICO

Monitor Well	Date Recovered	NAPL Thickness Prior to Bailing[1]	NAPL Thickness After Bailing[1]	Total NAPL Recovered[2]	Comments
MW-11	21-Oct-16	1.74	0.05	0.77	3 inches of staining; set new sock
	6-Oct-16	1.88	0.09	0.79	8 inches of staining; set new sock
	22-Sep-16	0.85	0.05	0.29	7 inches of staining; set new sock
	15-Sep-16	0.52	0.01	0.06	11 inches of staining; set new sock
	31-Aug-16	0.20	0.01	0.09	18 inches of staining; set new sock
	18-Aug-16	0.36	0.01	0.08	15 inches of staining; set new sock
	11-Aug-16	0.26	0.01	0.06	1 foot of staining; set new sock
	4-Aug-16	0.18	0.01	0.25	skimmer 1/2 full; removed skimmer; installed sock
	28-Jul-16	0.25	0.01	0.10	skimmer 1/2 full
	22-Jul-16	1.50	0.16	1.25	skimmer full
	14-Jul-16	3.09	0.01	2.00	set skimmer
	19-Jan-16	3.66	0.62	2.75	
	9-Jan-15	3.36	NM	NM	
	10-Dec-14	3.63	NM	NM	
	3-Oct-14	0.16	NM	0.00	
MW-14	21-Oct-16	0.12	0.01	0.01	2 inches of staining; set new sock
	6-Oct-16	0.05	0.00	0.03	6 inches of staining; set new sock
	22-Sep-16	0.01	-	0.02	4 inches of staining; set new sock
	15-Sep-16	0.01	-	0.02	4 inches of staining; set new sock
	31-Aug-16	0.00	-	0.06	11 inches of staining; set new sock
	18-Aug-16	0.01	-	0.07	14 inches of staining; set new sock
	11-Aug-16	0.00	-	0.02	3 inches of staining; set new sock
	4-Aug-16	0.01	-	0.01	2 inches of staining; set new sock
	28-Jul-16	0.12	0.01	0.10	19 inches of staining; set new sock
	22-Jul-16	0.38	0.19	0.33	16 inches of staining; set new sock
	14-Jul-16	0.47	0.01	0.10	set new sock
	19-Jan-16	0.79	0.01	0.25	
	9-Jan-15	0.49	NM	NM	
	10-Dec-14	2.19	NM	NM	
	3-Oct-14	0.29	NM	0.00	
MW-15	21-Oct-16	0.27	0.01	0.04	8.5 inches of staining; set new sock
	6-Oct-16	0.20	0.01	0.08	16 inches of staining; set new sock
	22-Sep-16	0.08	0.01	0.08	16 inches of staining; set new sock
	15-Sep-16	0.13	0.01	0.10	19 inches of staining; set new sock
	31-Aug-16	0.06	0.00	0.15	29 inches of staining; set new sock
	18-Aug-16	1.05	0.01	0.15	30 inches of staining; set new sock
	11-Aug-16	0.32	0.04	0.00	no staining; reset same sock
	4-Aug-16	0.60	0.03	0.93	3 feet of staining; set new sock
	28-Jul-16	0.73	0.01	0.25	set new sock
	22-Jul-16	3.44	0.87	2.50	
	14-Jul-16	1.59	0.01	1.50	

TABLE 1. SUMMARY OF NAPL RECOVERY
FAIRVIEW STATION, ESPANOLA, NEW MEXICO

Monitor Well	Date Recovered	NAPL Thickness Prior to Bailing[1]	NAPL Thickness After Bailing[1]	Total NAPL Recovered[2]	Comments
MW-18	21-Oct-16	0.00	-	0.02	3 inches of staining; set new sock
	6-Oct-16	0.01	-	0.03	6 inches of staining; set new sock
	22-Sep-16	0.00	-	0.00	no staining; reset same sock
	15-Sep-16	0.00	-	0.09	17 inches of staining; set new sock
	31-Aug-16	0.00	-	0.09	18 inches of staining; set new sock
	18-Aug-16	0.00	-	0.11	21 inches of staining; set new sock
	11-Aug-16	0.00	-	0.09	18 inches of staining; set new sock
	4-Aug-16	0.00	-	0.00	no staining; reset same sock
	28-Jul-16	0.00	-	0.08	15 inches of staining; set new sock
	22-Jul-16	0.01	-	0.00	set new sock
Total NAPL Recovered August 31, 2016 Through October 21, 2016[2]				**42.90**	
Cumulative Total NAPL Recovered at the Site[2]				**221.73**	

NOTES:

NAPL - Non Aqueous Phase Liquid

[1] Measured in feet.

[2] Measured in gallons.

Absorbent sock capacity = 0.005 gallons per inch

All NAPL recovered is placed in a drum located at the Fairview Station Site in Espanola, NM.

FIGURE

LEGEND:

- MW-1 — MONITORING WELL
- B-4 — SOIL BORING
- BUILDING
- UNDERGROUND STORAGE TANK (UST)
- SITE BOUNDARY

NOTES:

1. AERIAL SOURCE: GOOGLE EARTH 2015.
2. ALL CONCENTRATIONS ARE IN MICROGRAMS PER LITER (ug/L).

50 25 0 50

SCALE IN FEET

FAIRVIEW STATION
ESPANOLA, NEW MEXICO

FIGURE 1
SITE MAP

PROJECT #:	6288921	PROJECT PHASE:	03	PROJECT MANAGER:	TM

320 Gold Avenue, SW Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013
Fax: (505) 224-9016
EA ENGINEERING, SCIENCE, AND TECHNOLOGY, INC., PBC

FIELD FORMS

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-01
Site: FAIRVIEW
Depth to PSH: 12.26 Feet
Depth to water: 17.24 Feet
Total depth: _____ Feet
NAPL thickness: 4.98 Feet

Date gauged: 8/31/16
Time gauged: 0925
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

After Bailing NAPL
Depth to PSH: 13.79 Feet
Depth to water: 14.25 Feet
NAPL thickness: 0.46 Feet
NAPL Recovered: 3.0 Gallons

(3 well volumes = _____ gallons)

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations Skimmer ½ Full

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-02
Site: Fair View
Depth to PSH: 12.97 Feet
Depth to water: 18.33 Feet
Total depth: _____ Feet
NAPL thickness: 5.36 Feet

Date gauged: 8/31/16
Time gauged: 1008
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 14.30 Feet
Depth to water: 14.56 Feet
NAPL thickness: 0.26 Feet
NAPL Recovered: 3.5 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations Skimmer Full

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-03
Site: Four View
Depth to PSH: 13.96 Feet
Depth to water: 17.08 Feet
Total depth: _____ Feet
NAPL thickness: 3.12 Feet

Date gauged: 8/31/16
Time gauged: 0843
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 15.35 Feet
Depth to water: 15.48 Feet
NAPL thickness: 0.13 Feet
NAPL Recovered: 2.25 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Mowday

Sample method _____
Requested analyses _____
Comments/observations Skimmer Full

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 37102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-06
Site: FAIRVIEW
Date gauged: 8/31/16
Time gauged: 1049
Depth to PSH: 14.31 Feet
Depth to water: 14.32 Feet
Total depth: _____ Feet
NAPL thickness: 0.01 Feet
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

(3 well volumes = _____ gallons)

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (us/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal. Field measurements stabilized within ± 10%? _____

Time/date sampled _____ Purged/sampled by CMontoya

Sample method _____

Requested analyses _____

Comments/observations Sock Stained ~ 14", Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 37102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-08
Site: Fan View
Depth to PSH: 14.34 Feet
Depth to water: 18.22 Feet
Total depth: _____ Feet
NAPL thickness: 3.88 Feet

Date gauged: 8/31/16
Time gauged: 1134
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 16.02 Feet
Depth to water: 16.32 Feet
NAPL thickness: 0.30 Feet
NAPL Recovered: 2.5 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____

Requested analyses _____

Comments/observations: Skimmer 1/3 Full of NAPL, 3/4 Full of Water, ~~Set~~ Soaked Filter in NAPL ~ 30 mins, Retrieved Filter to Skimmer, Redeployed Skimmer in Well

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-09
Site: FarView
Date gauged: 8/31/16
Time gauged: 1234

Depth to PSH: 16.05 Feet
Depth to water: 16.06 Feet
Total depth: _____ Feet
NAPL thickness: 0.01 Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations Sock stand ~ 11", Replaced sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-10
Site: Fair View
Date gauged: 8/31/16
Time gauged: 1122

Depth to PSH: — Feet
Depth to water: 16.05 Feet
Total depth: _____ Feet
NAPL thickness: — Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations Sock Stand ~ 11", Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 37102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-11
Site: Fair View
Date gauged: 8/31/16
Time gauged: 1102

Depth to PSH: 15.15 Feet
Depth to water: 15.35 Feet
Total depth: _____ Feet
NAPL thickness: 0.2 Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 15.33 Feet
Depth to water: 15.34 Feet
NAPL thickness: 0.01 Feet
NAPL Recovered: NEG Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (us/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations Sock Started ~ 18", Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-14
Site: Fair View
Depth to PSH: — Feet
Depth to water: 15.95 Feet
Total depth: _____ Feet
NAPL thickness: — Feet

Date gauged: 8/31/16
Time gauged: 1245
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____
Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations Sock Stained 2 11", Replaced Socks

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-15
Site: Fair View
Depth to PSH: 14.39 Feet
Depth to water: 14.45 Feet
Total depth: _____ Feet
NAPL thickness: 0.06 Feet

Date gauged: 8/31/16
Time gauged: 0827
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: — Feet
Depth to water: 14.42 Feet
NAPL thickness: 0 Feet
NAPL Recovered: neg Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by: C Montoya

Sample method _____
Requested analyses _____
Comments/observations: Sock Stained 2 2.9', Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-18
Site: Four View
Date gauged: 8/31/16
Time gauged: 1259

Depth to PSH: ~ Feet
Depth to water: 16.50 Feet
Total depth: _____ Feet
NAPL thickness: ~ Feet

Well diameter: 2 inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (us/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations Sock stained 2" 18", Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-01
Site: FARVIEW
Date gauged: 9/15/16
Time gauged: 0932

Depth to PSH: 13.20 Feet
Depth to water: 16.68 Feet
Total depth: _____ Feet
NAPL thickness: 3.68 Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 14.09 Feet
Depth to water: 14.10 Feet
NAPL thickness: 0.01 Feet
NAPL Recovered: 1 1/2 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (us/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations Skimmer ½ Full, Redeployed Skimmer

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-02
Site: Four View
Date gauged: 9/15/16
Time gauged: 1011

Depth to PSH: 13.22 Feet
Depth to water: 18.52 Feet
Total depth: _____ Feet
NAPL thickness: 5.3 Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 14.55 Feet
Depth to water: 14.79 Feet
NAPL thickness: 0.24 Feet
NAPL Recovered: 3.2 / 3.5 cm Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (us/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by CMuñoz A

Sample method _____
Requested analyses _____
Comments/observations: Skimmer Full, Redeployed Skimmer

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-03
Site: Fair View
Depth to PSH: 14.15 Feet
Depth to water: 17.97 Feet
Total depth: _____ Feet
NAPL thickness: 3.82 Feet

Date gauged: 9/15/16
Time gauged: 0848 cm
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 15.01 Feet
Depth to water: 15.25 Feet
NAPL thickness: 0.24 Feet
NAPL Recovered: 2.5 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (us/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations Skimmer full, Dedeployed skimmer

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-06
Site: Fairview
Date gauged: 9/15/16
Time gauged: 1057

Depth to PSH: — Feet
Depth to water: 14.49 Feet
Total depth: — Feet
NAPL thickness: — Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____
Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SpC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by: C. Montoya

Sample method _____
Requested analyses _____
Comments/observations: Sock Stuck ~ 11", Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-08
Site: Fair View
Depth to PSH: 14.32 Feet
Depth to water: 18.68 Feet
Total depth: _____ Feet
NAPL thickness: 4.36 Feet

Date gauged: 9/15/16
Time gauged: 1140
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 16.26 Feet
Depth to water: 16.41 Feet
NAPL thickness: 0.15 Feet
NAPL Recovered: 2.5 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (us/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled: _____
Purged/sampled by: C Montoya

Sample method: _____
Requested analyses: _____

Comments/observations: Skimmer ½ Full of Water, ½ Full of NAPL, Talked to David he advised to Remove Skimmer and bring back to Home office

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-09
Site: Fan View
Date gauged: 9/15/16
Time gauged: 1229

Depth to PSH: — Feet
Depth to water: 16.26 Feet
Total depth: — Feet
NAPL thickness: — Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (us/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by CMatoya

Sample method _____
Requested analyses _____
Comments/observations NO Sock Stain, Redeployed Sock, Strong Hc Odor

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-10
Site: Fan View
Date gauged: 9/15/14
Time gauged: 1218

Depth to PSH: — Feet
Depth to water: 16.24 Feet
Total depth: — Feet
NAPL thickness: — Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (us/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations Sock stained ≈ 4.5", Replaced sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-11
Site: FanView
Date gauged: 9/15/16
Time gauged: 1110

Depth to PSH: 15.22 Feet
Depth to water: 15.74 Feet
Total depth: _____ Feet
NAPL thickness: 0.52 Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 15.43 Feet
Depth to water: 15.44 Feet
NAPL thickness: 0.01 Feet
NAPL Recovered: Neg 0.01 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SpC (us/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal. Field measurements stabilized within ± 10%? _____

Time/date sampled _____ Purged/sampled by C Montoya

Sample method _____

Requested analyses _____

Comments/observations: Sock Stain ~ 11", Replaced Socks

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-14
Site: Fair View
Date gauged: 9/15/16
Time gauged: 1240

Depth to PSH: 16.11 Feet
Depth to water: 16.12 Feet
Total depth: _____ Feet
NAPL thickness: 0.01 Feet

Well diameter: 2 Inches
Height of fluid column: — Feet
Volume in well: — Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____
Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (us/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled: _____
Purged/sampled by: C Montoya

Sample method: _____
Requested analyses: _____
Comments/observations: Sock Stain ≈ 4", Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-15
Site: FanView
Date gauged: 9/15/16
Time gauged: 0826

Depth to PSH: 14.62 Feet
Depth to water: 14.75 Feet
Total depth: _____ Feet
NAPL thickness: 0.13 Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 14.65 Feet
Depth to water: 14.66 Feet
NAPL thickness: 0.01 Feet
NAPL Recovered: NEG Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: 9/15/16 Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SpC (us/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations Sock stain ~ 19", Replaced Socks

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-18
Site: Fan View
Date gauged: 9/15/16
Time gauged: 1250

Depth to PSH: — Feet
Depth to water: 16.59 Feet
Total depth: — Feet
NAPL thickness: — Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SpC (us/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations Sock stuck @ 17', Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW. Suite 1300
Albuquerque, NM 37102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-01
Site: Fair View
Date gauged: ~~9/22/17~~ 9/22/16 (Corr)
Time gauged: 0953

Depth to PSH: 13.83 Feet
Depth to water: 14.66 Feet
Total depth: ______ Feet
NAPL thickness: 0.83 Feet

Well diameter: 2 Inches
Height of fluid column: ______ Feet
Volume in well: ______ Gallons
(3 well volumes = ______ gallons)

After Bailing NAPL

Depth to PSH: 14.01 Feet
Depth to water: 14.12 Feet
NAPL thickness: 0.11 Feet
NAPL Recovered: 0.75 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: ______
Purge Method: ______

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume ______ gal.
Field measurements stabilized within ± 10%? ______
Time/date sampled ______
Purged/sampled by: C Metcalf
Sample method ______
Requested analyses ______
Comments/observations: Skimmer 1/2 Full, Redeployed Skimmer

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-2
Site: Fair View
Depth to PSH: 13.44 Feet
Depth to water: 17.32 Feet
Total depth: _____ Feet
NAPL thickness: 3.88 Feet

Date gauged: 9/22/16
Time gauged: 1030
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 14.38 Feet
Depth to water: 14.65 Feet
NAPL thickness: 0.27 Feet
NAPL Recovered: 2.25 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (us/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations skimmer full, redeployed skimmer

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 37102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-03
Site: FairView
Date gauged: 9/22/16
Time gauged: 09:12

Depth to PSH: 14.37 Feet
Depth to water: 16.18 Feet
Total depth: _____ Feet
NAPL thickness: 1.81 Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 15.18 Feet
Depth to water: 15.25 Feet
NAPL thickness: 0.07 Feet
NAPL Recovered: 1.25 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations skimmer full, Redeployed skimmer

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 37102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-06
Site: Fair View
Date gauged: 9/22/16
Time gauged: 1109

Depth to PSH: 14.30 Feet
Depth to water: 14.31 Feet
Total depth: _____ Feet
NAPL thickness: 0.01 Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (us/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____
Time/date sampled _____
Purged/sampled by C Montoya
Sample method _____
Requested analyses _____
Comments/observations No visible staining on sock, redeployed sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 37102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-08
Site: FarView
Date gauged: 9/22/16
Time gauged: 1207

Depth to PSH: 14.66 Feet
Depth to water: 20.57 Feet
Total depth: _____ Feet
NAPL thickness: 5.91 Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 16.56 Feet
Depth to water: 16.61 Feet
NAPL thickness: 0.05 Feet
NAPL Recovered: 2.25 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (us/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____
Time/date sampled _____
Purged/sampled by C Mantyla
Sample method _____
Requested analyses _____
Comments/observations _____

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 37102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-09
Site: Fair View
Date gauged: 9/22/16
Time gauged: 1255

Depth to PSH: — Feet
Depth to water: 16.37 Feet
Total depth: — Feet
NAPL thickness: — Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH _____ Feet
Depth to water _____ Feet
NAPL thickness _____ Feet
NAPL Recovered _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____
Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations No Staining on Sock, Redeployed Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-10
Site: Fair View
Date gauged: 9/22/16
Time gauged: 1243

Depth to PSH: — Feet
Depth to water: 16.45 Feet
Total depth: — Feet
NAPL thickness: — Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations ND visable Stain on sock, Redeployed Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-11
Site: Fair View
Depth to PSH: 15.37 Feet
Depth to water: 16.22 Feet
Total depth: _____ Feet
NAPL thickness: 0.85 Feet

Date gauged: 9/22/16
Time gauged: 1130
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 16.25 Feet
Depth to water: 16.30 Feet
NAPL thickness: 0.05 Feet
NAPL Recovered: ~0.25 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C. Montoya

Sample method _____
Requested analyses _____
Comments/observations Sock Stamm ≈ 7", Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-14
Site: Fair View
Depth to PSH: 16.22 Feet
Depth to water: 16.23 Feet
Total depth: _____ Feet
NAPL thickness: 0.01 Feet

Date gauged: 9/22/16
Time gauged: 1307
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations Sock Stain 2 4", Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-15
Site: Fair View
Depth to PSH: 14.49 Feet
Depth to water: 14.57 Feet
Total depth: _____ Feet
NAPL thickness: 0.08 Feet

Date gauged: 9/22/16
Time gauged: 0853
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 14.52 Feet
Depth to water: 14.53 Feet
NAPL thickness: 0.01 Feet
NAPL Recovered: NEG Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____
Time/date sampled _____
Purged/sampled by C Montoya
Sample method _____
Requested analyses _____
Comments/observations Sock Stain 2 16", Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 37102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-18
Site: Four View
Date gauged: 9/22/16
Time gauged: 1322

Depth to PSH: — Feet
Depth to water: 16.68 Feet
Total depth: — Feet
NAPL thickness: — Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations No visible staining, Redeployed sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-01
Site: Fair View
Depth to PSH: 13.55 Feet
Depth to water: 15.89 Feet
Total depth: _____ Feet
NAPL thickness: 2.34 Feet

Date gauged: 10/6/16
Time gauged: 0942
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 14.15 Feet
Depth to water: 14.16 Feet
NAPL thickness: 0.01 Feet
NAPL Recovered: 1.25 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations Skimmer 1/2 Full, Redeployed Skimmer

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 37102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-02
Site: Fair View
Date gauged: 10/6/16
Time gauged: 1015

Depth to PSH: 13.53 Feet
Depth to water: 17.83 Feet
Total depth: _____ Feet
NAPL thickness: 4.3 Feet

Well diameter: 2 inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 14.65 Feet
Depth to water: 14.85 Feet
NAPL thickness: 0.20 Feet
NAPL Recovered: 2.5 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by: CMontoya

Sample method _____
Requested analyses _____
Comments/observations: Skimmer full, Redeployed Skimmer

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 37102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-03
Site: FairView
Depth to PSH: 14.47 Feet
Depth to water: 15.96 Feet
Total depth: _____ Feet
NAPL thickness: 1.49 Feet

Date gauged: 10/6/16
Time gauged: 0845
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 14.89 Feet
Depth to water: 15.10 Feet
NAPL thickness: 0.11 Feet
NAPL Recovered: 1.0 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by: CMontoya

Sample method _____
Requested analyses _____
Comments/observations: Skimmer Full, Redeployed skimmer

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-6
Site: Fair View
Depth to PSH: 14.50 Feet
Depth to water: 14.51 Feet
Total depth: _____ Feet
NAPL thickness: 0.01 Feet

Date gauged: 10/6/16
Time gauged: 1052
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____
Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (us/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled: _____
Purged/sampled by: C Montoya

Sample method: _____
Requested analyses: _____
Comments/observations: Sock Stuck ~ 8", Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-08
Site: FAIR VIEW
Depth to PSH: 14.79 Feet
Depth to water: 21.36 Feet
Total depth: _____ Feet
NAPL thickness: 6.57 Feet

Date gauged: 10/6/16
Time gauged: 1145
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 17.05 Feet
Depth to water: 17.25 Feet
NAPL thickness: 0.27 Feet
NAPL Recovered: 2.25 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations _____

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-09
Site: Fair View
Depth to PSH: — Feet
Depth to water: 16.61 Feet
Total depth: _____ Feet
NAPL thickness: — Feet

Date gauged: 10/6/16
Time gauged: 1231
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____
Time/date sampled _____
Purged/sampled by C Montoya
Sample method _____
Requested analyses _____
Comments/observations Sock stain @ 6', Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-10
Site: Fair View
Depth to PSH: — Feet
Depth to water: 16.65 Feet
Total depth: _____ Feet
NAPL thickness: — Feet

Date gauged: 10/6/16
Time gauged: 1222
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____
Time/date sampled _____
Purged/sampled by: CMontoya
Sample method _____
Requested analyses _____
Comments/observations: Sock Stain 2 x 5", Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-11
Site: Fairview
Depth to PSH: 15.72 Feet
Depth to water: 17.60 Feet
Total depth: _____ Feet
NAPL thickness: 1.88 Feet

Date gauged: 10/6/16
Time gauged: 1105
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 16.55 Feet
Depth to water: 16.64 Feet
NAPL thickness: 0.09 Feet
NAPL Recovered: 0.75 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by: C Montoya

Sample method _____
Requested analyses _____
Comments/observations: Sock stain ≈ 8", replaced sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 37102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-14
Site: Fan View
Depth to PSH: 16.44 Feet
Depth to water: 16.49 Feet
Total depth: _____ Feet
NAPL thickness: 0.05 Feet

Date gauged: 10/6/14
Time gauged: 1240
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: — Feet
Depth to water: 16.59 Feet
NAPL thickness: — Feet
NAPL Recovered: NEG Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by CMontoya

Sample method _____
Requested analyses _____
Comments/observations Sock Stuck @ 6', Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-15
Site: Fair View
Depth to PSH: 14.59 Feet
Depth to water: 14.79 Feet
Total depth: _____ Feet
NAPL thickness: 0.20 Feet

Date gauged: 10/6/16
Time gauged: 0823
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 14.67 Feet
Depth to water: 14.68 Feet
NAPL thickness: 0.01 Feet
NAPL Recovered: NEG Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by: C Montoya

Sample method _____
Requested analyses _____
Comments/observations: Sock Stain ≈ 16", Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-18
Site: Fair View
Depth to PSH: 16.96 Feet
Depth to water: 16.97 Feet
Total depth: _____ Feet
NAPL thickness: 0.01 Feet

Date gauged: 10/6/16
Time gauged: 1303
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by: CMontoya

Sample method _____
Requested analyses _____
Comments/observations: Sock Stuck ~ 6", Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-01
Site: FairView
Date gauged: ~~to/11~~ cm 10/21/16
Time gauged: 0950

Depth to PSH: 14.09 Feet
Depth to water: 15.21 Feet
Total depth: ~~15~~ cm Feet
NAPL thickness: 1.12 Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 14.34 Feet
Depth to water: 14.61 Feet
NAPL thickness: 0.27 Feet
NAPL Recovered: 0.75 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled: _____
Purged/sampled by: CMontoya

Sample method: _____
Requested analyses: _____
Comments/observations: Skimmer 1/2 Full, Redeployed Skimmer

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 37102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-02
Site: Fair View
Depth to PSH: 14.09 Feet
Depth to water: 17.03 Feet
Total depth: _____ Feet
NAPL thickness: 1.94 Feet

Date gauged: 10/21/16
Time gauged: 1030
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 14.86 Feet
Depth to water: 14.87 Feet
NAPL thickness: 0.01 Feet
NAPL Recovered: 2.25 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations Skimmer ½ Full, Redeployed Skimmer

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 37102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-3
Site: Farm. EW
Depth to PSH: 15.03 Feet
Depth to water: 15.73 Feet
Total depth: _____ Feet
NAPL thickness: 0.70 Feet

Date gauged: 10/21/16
Time gauged: 0920
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 15.25 Feet
Depth to water: 15.26 Feet
NAPL thickness: 0.01 Feet
NAPL Recovered: 0.5 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled: _____
Purged/sampled by: C Montoya

Sample method: _____
Requested analyses: _____
Comments/observations: Skimmer 1/3 Full, Redeployed Skimmer

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-06
Site: Fairview
Date gauged: 10/21/16
Time gauged: 1106

Depth to PSH: — Feet
Depth to water: 14.67 Feet
Total depth: — Feet
NAPL thickness: ✓ Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by: C Montoya

Sample method: _____
Requested analyses: _____
Comments/observations: Sock STAINED ≈ 1", Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 37102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-28
Site: FAIRVIEW
Depth to PSH: 15.19 Feet
Depth to water: 21.28 Feet
Total depth: ~~cm~~ Feet
NAPL thickness: ~~7.85~~ 6.09 Feet

Date gauged: 10/21/16
Time gauged: 1215
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 17.25 Feet
Depth to water: 17.30 Feet
NAPL thickness: 0.05 Feet
NAPL Recovered: 2.0 Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by CMontoya

Sample method _____
Requested analyses _____
Comments/observations _____

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 37102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-09
Site: Fair View
Depth to PSH: 16.86 Feet
Depth to water: 16.87 Feet
Total depth: _____ Feet
NAPL thickness: 0.01 Feet

Date gauged: 10/21/16
Time gauged: 1304
Well diameter: ~~2~~ 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH _____ Feet
Depth to water _____ Feet
NAPL thickness _____ Feet
NAPL Recovered _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled: _____
Purged/sampled by: C Montoya

Sample method: _____
Requested analyses: _____
Comments/observations: Sock stained ~~2~~ 2"; Replaced Sock, Strong HC odor

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-10
Site: Fair View
Date gauged: 10/21/16
Time gauged: 1252

Depth to PSH: — Feet
Depth to water: 26.91 Feet
Total depth: _____ Feet
NAPL thickness: — Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations No staining on sock, Redeployed Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 37102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID	MW-11		Date gauged	10/21/16	
Site	Fair View		Time gauged	1130	
Depth to PSH	16.16 Feet	Well diameter	2 Inches	After Bailing NAPL	
Depth to water	17.90 Feet	Height of fluid column	____ Feet	Depth to PSH	16.89 Feet
Total depth	____ Feet	Volume in well	____ Gallons	Depth to water	16.94 Feet
NAPL thickness	1.74 Feet			NAPL thickness	0.05 Feet
				NAPL Recovered	0.75 Gallons

(3 well volumes = ____ gallons)

GROUNDWATER SAMPLING DATA

Time/date purged ____ Purge Method ____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume ____ gal. Field measurements stabilized within ± 10%? ____

Time/date sampled ____ Purged/sampled by C Montoya

Sample method ____

Requested analyses ____

Comments/observations Sock stained ~ 3", Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-14
Site: Fan View
Date gauged: 10/21/14
Time gauged: 13:20

Depth to PSH: 16.66 Feet
Depth to water: 16.78 Feet
Total depth: _____ Feet
NAPL thickness: 0.12 Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 16.84 Feet
Depth to water: 16.85 Feet
NAPL thickness: 0.01 Feet
NAPL Recovered: NEG Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____
Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled: _____
Purged/sampled by: C Montoya

Sample method: _____
Requested analyses: _____
Comments/observations: Sock Stained ~ 2", Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 87102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-15
Site: Fair View
Depth to PSH: 14.88 Feet
Depth to water: 15.15 Feet
Total depth: _____ Feet
NAPL thickness: 0.27 Feet

Date gauged: 10/24/16
Time gauged: 0849
Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: 14.92 Feet
Depth to water: 14.95 Feet
NAPL thickness: 0.01 Feet
NAPL Recovered: NEG Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled: _____
Purged/sampled by: CMontoya

Sample method: _____
Requested analyses: _____
Comments/observations: Sock stain ≈ 8.5", Replaced sock, strong HC odor

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft

EA Engineering, Science, and Technology
320 Gold Avenue SW, Suite 1300
Albuquerque, NM 37102
Phone: (505) 224-9013

MONITOR WELL SAMPLING FIELD FORM

FLUID LEVEL DATA

Well ID: MW-18
Site: FairView
Date gauged: 10/21/16
Time gauged: 1335

Depth to PSH: — Feet
Depth to water: 17.20 Feet
Total depth: — Feet
NAPL thickness: — Feet

Well diameter: 2 Inches
Height of fluid column: _____ Feet
Volume in well: _____ Gallons

(3 well volumes = _____ gallons)

After Bailing NAPL
Depth to PSH: _____ Feet
Depth to water: _____ Feet
NAPL thickness: _____ Feet
NAPL Recovered: _____ Gallons

GROUNDWATER SAMPLING DATA

Time/date purged: _____ Purge Method: _____

Time	Purge Volume (gal)	Temp (°C)	SoC (µs/cm)	pH	ORP (mV)	DO (mg/L)

Actual purge volume _____ gal.
Field measurements stabilized within ± 10%? _____

Time/date sampled _____
Purged/sampled by C Montoya

Sample method _____
Requested analyses _____
Comments/observations Sock Stained ≈ 3", Replaced Sock

Well Casing Volumes
2" diameter = 0.17 gal/ft 4" diameter = 0.66 gal/ft 6" diameter = 1.50 gal/ft