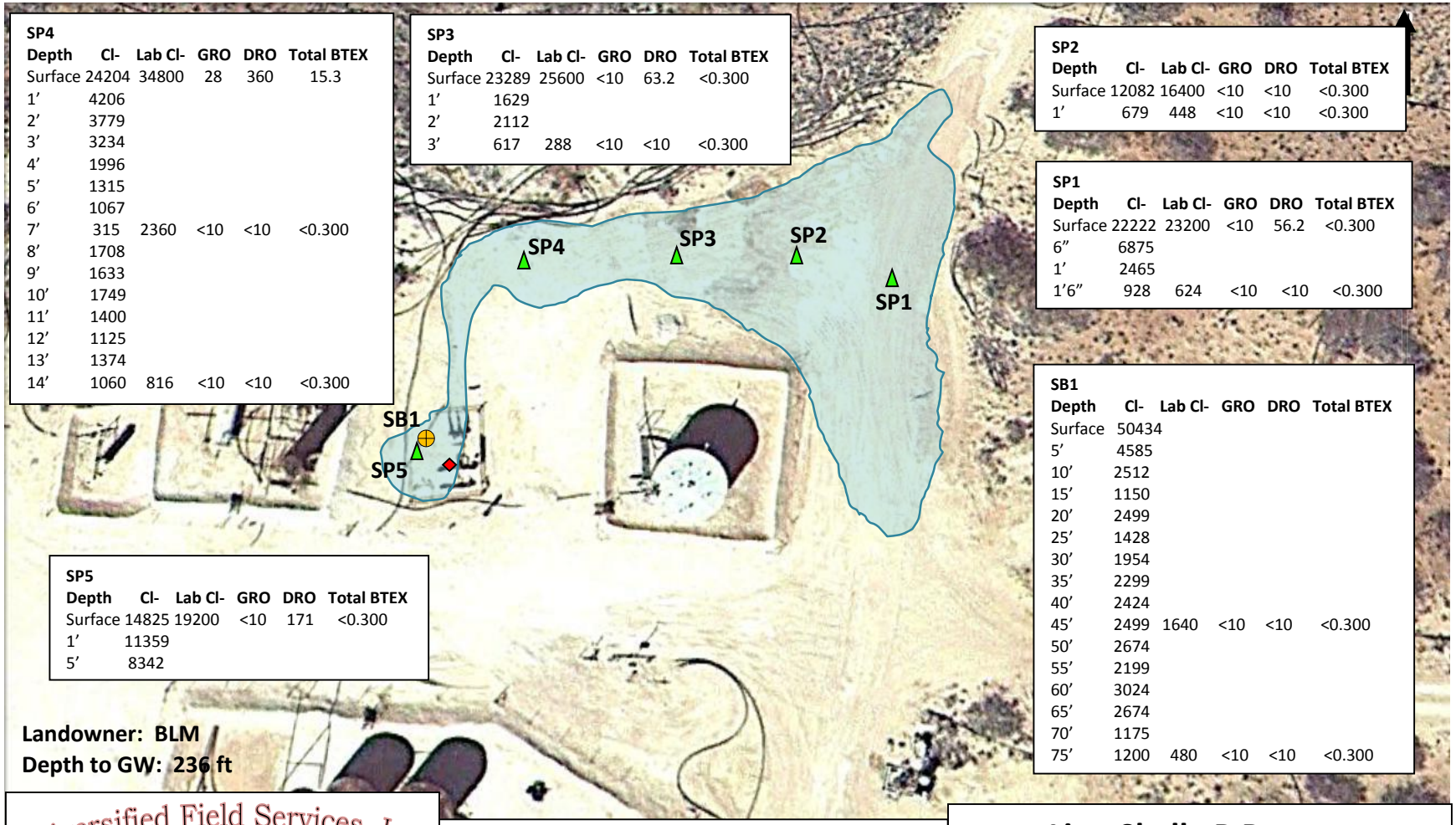
Sample Data for Leak Delineation



SP4

Depth	Cl-	Lab Cl-	GRO	DRO	Total BTEX
Surface	24204	34800	28	360	15.3
1’	4206				
2’	3779				
3’	3234				
4’	1996				
5’	1315				
6’	1067				
7’	315	2360	<10	<10	<0.300
8’	1708				
9’	1633				
10’	1749				
11’	1400				
12’	1125				
13’	1374				
14’	1060	816	<10	<10	<0.300

SP3

Depth	Cl-	Lab Cl-	GRO	DRO	Total BTEX
Surface	23289	25600	<10	63.2	<0.300
1’	1629				
2’	2112				
3’	617	288	<10	<10	<0.300

SP2

Depth	Cl-	Lab Cl-	GRO	DRO	Total BTEX
Surface	12082	16400	<10	<10	<0.300
1’	679	448	<10	<10	<0.300

SP1

Depth	Cl-	Lab Cl-	GRO	DRO	Total BTEX
Surface	22222	23200	<10	56.2	<0.300
6”	6875				
1’	2465				
1’6”	928	624	<10	<10	<0.300

SB1

Depth	Cl-	Lab Cl-	GRO	DRO	Total BTEX
Surface	50434				
5’	4585				
10’	2512				
15’	1150				
20’	2499				
25’	1428				
30’	1954				
35’	2299				
40’	2424				
45’	2499	1640	<10	<10	<0.300
50’	2674				
55’	2199				
60’	3024				
65’	2674				
70’	1175				
75’	1200	480	<10	<10	<0.300

SP5

Depth	Cl-	Lab Cl-	GRO	DRO	Total BTEX
Surface	14825	19200	<10	171	<0.300
1’	11359				
5’	8342				

Landowner: BLM

Depth to GW: 236 ft

Diversified Field Services, Inc

C.C. & Co, LLC

J & M Welding and Fabrication, Inc.

Diversified Construction

Legend

- Stained Area (total 12,455 ft²)
- Leak Source
- Sample Point
- Soil Bore

Linn Skelly B Battery

UL/H, Sec 20, T17S R31E

Eddy County, NM

Drafted By: A.C. Ruth, 9/19/13

Not to Scale