



State CO SWD System
(Foster FF #2 Battery)

30-015-26250

Section 1, T20S-R24E

Eddy County, NM

SAMPLE DIAGRAM

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Environmental Regulatory Division

Analytical Report-H402771 (Cardinal)	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	Chlorides
Comp-03.0W	Release Area	9/4/2014	Comp/Backhoe	3'	<0.30	<10.0	<10.0	5680
Comp-04.0W	Release Area	9/4/2014	Comp/Backhoe	4'	<0.30	<10.0	<10.0	4080
Comp-05.0W	Release Area	9/4/2014	Comp/Backhoe	5'	<0.30	<10.0	<10.0	5040
Comp-06.0W	Release Area	9/4/2014	Comp/Backhoe	6'	<0.30	<10.0	<10.0	4360
Comp-07.0W	Release Area	9/4/2014	Comp/Backhoe	7'	<0.30	<10.0	<10.0	2440
Comp-08.0W	Release Area	9/4/2014	Comp/Backhoe	8'	<0.30	<10.0	<10.0	2240
Analytical Report-H403176 (Cardinal)	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	Chlorides
Comp-10.0W	Release Area	10/14/2014	Comp/Trackhoe	10'				2200
Comp-12.0W	Release Area	10/14/2014	Comp/Trackhoe	12'				1660
Comp-14.0W	Release Area	10/14/2014	Comp/Trackhoe	14'				768
Comp-16.0W	Release Area	10/14/2014	Comp/Trackhoe	16'				208
Analytical Report-H402771 (Cardinal)	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	Chlorides
Comp-03.0C	Release Area	9/4/2014	Comp/Backhoe	3'	<0.30	<10.0	<10.0	6800
Comp-04.0C	Release Area	9/4/2014	Comp/Backhoe	4'	<0.30	<10.0	<10.0	5440
Comp-05.0C	Release Area	9/4/2014	Comp/Backhoe	5'	<0.30	<10.0	<10.0	4560
Comp-06.0C	Release Area	9/4/2014	Comp/Backhoe	6'	<0.30	<10.0	<10.0	5360
Comp-07.0C	Release Area	9/4/2014	Comp/Backhoe	7'	<0.30	<10.0	<10.0	3680
Comp-08.0C	Release Area	9/4/2014	Comp/Backhoe	8'	<0.30	<10.0	<10.0	3680
Analytical Report-H403176 (Cardinal)	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	Chlorides
Comp-10.0C	Release Area	10/14/2014	Comp/Trackhoe	10'				3920
Comp-12.0C	Release Area	10/14/2014	Comp/Trackhoe	12'				3040
Comp-14.0C	Release Area	10/14/2014	Comp/Trackhoe	14'				1720
Comp-16.0C	Release Area	10/14/2014	Comp/Trackhoe	16'				1630
Analytical Report-H402771 (Cardinal)	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	Chlorides
Comp-03.0E	Release Area	9/4/2014	Comp/Backhoe	3'	<0.30	<10.0	<10.0	5840
Comp-04.0E	Release Area	9/4/2014	Comp/Backhoe	4'	<0.30	<10.0	<10.0	7360
Comp-05.0E	Release Area	9/4/2014	Comp/Backhoe	5'	<0.30	<10.0	<10.0	6480
Comp-06.0E	Release Area	9/4/2014	Comp/Backhoe	6'	<0.30	<10.0	<10.0	9400
Comp-07.0E	Release Area	9/4/2014	Comp/Backhoe	7'	<0.30	<10.0	<10.0	7700
Comp-08.0E	Release Area	9/4/2014	Comp/Backhoe	8'	<0.30	<10.0	<10.0	6480
Analytical Report-H403176 (Cardinal)	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	Chlorides
Comp-10.0E	Release Area	10/14/2014	Comp/Trackhoe	10'				5440
Comp-12.0E	Release Area	10/14/2014	Comp/Trackhoe	12'				2520
Comp-14.0E	Release Area	10/14/2014	Comp/Trackhoe	14'				1920
Comp-16.0E	Release Area	10/14/2014	Comp/Trackhoe	16'				1520

Site Ranking is Zero (0). Depth to Ground Water >100' (approx. 132' - 175', Trend Map). All results are ppm.

Soils to be excavated.

Chlorides sampled for documentation. Released: 400 B/PW; Recovered: 200 B/PW. Release Date: 8/25/2014