

Summary Report

Keith Cannon
Nadel & Gussman Heyco, LLC

Report Date: March 26, 2012

P.O. Box 1936
Roswell, NM 88202

Work Order: 12032322



Project Location: Eddy Co., NM
Project Name: Rock Island 16 State 1H
Project Number: Containment Area & Pad

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
292198	North Mix @ 1'	soil	2012-03-23	00:00	2012-03-23
292199	Central of N @ 1'	soil	2012-03-23	00:00	2012-03-23
292200	NE end of N @ 1'	soil	2012-03-23	00:00	2012-03-23
292201	NW end of N @ 1'	soil	2012-03-23	00:00	2012-03-23
292202	Powerline (L) @ 6 in.	soil	2012-03-23	00:00	2012-03-23
292203	Powerline (R) @ 6 in.	soil	2012-03-23	00:00	2012-03-23
292204	Pad NE @ 6 in.	soil	2012-03-23	00:00	2012-03-23
292363	Composite North & Central	soil	2012-03-23	00:00	2012-03-23

Sample - Field Code	BTEX				TPH DRO - NEW	TPH GRO
	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylene (mg/Kg)	DRO (mg/Kg)	GRO (mg/Kg)
✓ 292198 - North Mix @ 1'	0.329	2.59	4.63	9.97	1270 Qs	1170
✓ 292199 - Central of N @ 1'	<0.100	0.404	0.514	1.24	129 Qs	76.5
✓ 292200 - NE end of N @ 1'	0.486	3.78	12.1	20.9	1390 Qs	3020 ✓
✓ 292201 - NW end of N @ 1'	0.0903	0.123	0.142	0.326	<50.0 Qs	3.15
✓ 292202 - Powerline (L) @ 6 in.	<0.0200	<0.0200	<0.0200	<0.0200	67.0 Qs	<2.00
✓ 292203 - Powerline (R) @ 6 in.	<0.0200	<0.0200	<0.0200	<0.0200	<50.0 Qs	<2.00
✓ 292204 - Pad NE @ 6 in. 76.4	<0.0200	<0.0200	<0.0200	<0.0200	<50.0 Qs	3.20

✓ Sample: 292198 - North Mix @ 1'

Param	Flag	Result	Units	RL
Chloride		3760	mg/Kg	4

Sample: 292199 - Central of N @ 1'

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This is only a summary. Please, refer to the complete report package for quality control data.

Param	Flag	Result	Units	RL
Chloride		497	mg/Kg	4

Sample: 292200 - NE end of N @ 1'

Param	Flag	Result	Units	RL
✓ Chloride		4460	mg/Kg	4

Sample: 292201 - NW end of N @ 1'

Param	Flag	Result	Units	RL
✓ Chloride		1900	mg/Kg	4

✓ Sample: 292202 - Powerline (L) @ 6 in. 76"

Param	Flag	Result	Units	RL
Chloride		513	mg/Kg	4

Sample: 292203 - Powerline (R) @ 6 in.

Param	Flag	Result	Units	RL
Chloride		<200	mg/Kg	4

A ✓ Sample: 292204 - Pad NE @ 6 in. 76"

Param	Flag	Result	Units	RL
Chloride		2660	mg/Kg	4

Sample: 292363 - Composite North & Central

Param	Flag	Result	Units	RL
Total Silver		<0.500	mg/Kg	0.5
Total Arsenic		5.20	mg/Kg	2
Total Barium		100	mg/Kg	1
Total Cadmium		0.725	mg/Kg	0.5
Total Chromium		17.1	mg/Kg	0.5
Total Mercury		<0.0250	mg/Kg	0.025
Total Lead		4.80	mg/Kg	1
Total Selenium		<2.00	mg/Kg	2

