

Summary Report

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Report Date: May 18, 2016

P. O. Box 50685
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Work Order: 16051615



Project Location: Lea Co, NM
Project Name: Townsend 16" Pipeline
Project Number: 15-0143-01

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
419207	N Wall E 4'	soil	2016-05-13	11:20	2016-05-16
419208	N Wall E 8'	soil	2016-05-13	11:15	2016-05-16
419209	N Wall E 10'	soil	2016-05-13	11:10	2016-05-16
419210	N Wall E 14'	soil	2016-05-13	11:06	2016-05-16
419211	N Wall E 18'	soil	2016-05-13	12:55	2016-05-16
419212	N Wall W 4'	soil	2016-05-13	10:57	2016-05-16
419213	N Wall W 8'	soil	2016-05-13	10:53	2016-05-16
419214	N Wall W 10'	soil	2016-05-13	10:44	2016-05-16
419215	N Wall W 14'	soil	2016-05-13	10:45	2016-05-16
419216	N Wall W 18'	soil	2016-05-13	10:40	2016-05-16
419217	S Wall E 4'	soil	2016-05-13	13:24	2016-05-16
419218	S Wall E 8'	soil	2016-05-13	13:12	2016-05-16
419219	S Wall E 10'	soil	2016-05-13	12:32	2016-05-16
419220	S Wall E 14'	soil	2016-05-13	12:28	2016-05-16
419221	S Wall E 18'	soil	2016-05-13	12:24	2016-05-16
419222	S Wall W 4'	soil	2016-05-13	13:40	2016-05-16
419223	S Wall W 8'	soil	2016-05-13	13:31	2016-05-16
419224	S Wall W 10'	soil	2016-05-13	12:48	2016-05-16
419225	S Wall W 14'	soil	2016-05-13	12:43	2016-05-16
419226	S Wall W 18'	soil	2016-05-13	12:40	2016-05-16
419227	E Wall 4'	soil	2016-05-13	12:05	2016-05-16
419228	E Wall 8'	soil	2016-05-13	11:57	2016-05-16
419229	E Wall 10'	soil	2016-05-13	11:50	2016-05-16
419230	E Wall 14'	soil	2016-05-13	11:42	2016-05-16
419231	E Wall 18'	soil	2016-05-13	11:35	2016-05-16
419232	W Wall 4'	soil	2016-05-13	14:04	2016-05-16
419233	W Wall 8'	soil	2016-05-13	14:01	2016-05-16
419234	W Wall 10'	soil	2016-05-13	13:58	2016-05-16
419235	W Wall 14'	soil	2016-05-13	13:44	2016-05-16

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
419236	W Wall 18'	soil	2016-05-13	13:48	2016-05-16
419237	Bottom 24'	soil	2016-05-13	13:20	2016-05-16

Sample - Field Code	TPH DRO DRO (mg/Kg)	TPH GRO GRO (mg/Kg)
419207 - N Wall E 4'	<50.0	<4.00
419208 - N Wall E 8'	<50.0	<4.00
419209 - N Wall E 10'	<50.0	<4.00
419210 - N Wall E 14'	320	<4.00
419211 - N Wall E 18'	<50.0	<4.00
419212 - N Wall W 4'	<50.0	<4.00
419213 - N Wall W 8'	<50.0	<4.00
419214 - N Wall W 10'	<50.0	<4.00
419215 - N Wall W 14'	<50.0	<4.00
419216 - N Wall W 18'	<50.0	<4.00
419217 - S Wall E 4'	<50.0	<4.00
419218 - S Wall E 8'	<50.0	<4.00
419219 - S Wall E 10'	<50.0	<4.00
419220 - S Wall E 14'	<50.0	<4.00
419221 - S Wall E 18'	<50.0	<4.00
419222 - S Wall W 4'	69.8	<4.00
419223 - S Wall W 8'	<50.0	<4.00
419224 - S Wall W 10'	<50.0	<4.00
419225 - S Wall W 14'	<50.0	<4.00
419226 - S Wall W 18'	<50.0	<4.00
419227 - E Wall 4'	<50.0	<4.00
419228 - E Wall 8'	<50.0	<4.00
419229 - E Wall 10'	<50.0	<4.00
419230 - E Wall 14'	<50.0	<4.00
419231 - E Wall 18'	<50.0	<4.00
419232 - W Wall 4'	4870	248
419233 - W Wall 8'	<50.0	<4.00
419234 - W Wall 10'	<50.0	<4.00
419235 - W Wall 14'	<50.0	<4.00
419236 - W Wall 18'	<50.0	<4.00
419237 - Bottom 24'	<50.0	<4.00

Sample: 419207 - N Wall E 4'

Param	Flag	Result	Units	RL
Chloride		89.9	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419208 - N Wall E 8'

Param	Flag	Result	Units	RL
Chloride		32.5	mg/Kg	25

continued ...

sample 419208 continued ...

Param	Flag	Result	Units	RL
ORO		<50.0	mg/Kg	50

Sample: 419209 - N Wall E 10'

Param	Flag	Result	Units	RL
Chloride		36.6	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419210 - N Wall E 14'

Param	Flag	Result	Units	RL
Chloride		31.1	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419211 - N Wall E 18'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419212 - N Wall W 4'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419213 - N Wall W 8'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419214 - N Wall W 10'

Param	Flag	Result	Units	RL
Chloride		97.9	mg/Kg	25
ORO	Qs	<50.0	mg/Kg	50

Sample: 419215 - N Wall W 14'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419216 - N Wall W 18'

Param	Flag	Result	Units	RL
Chloride		25.5	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419217 - S Wall E 4'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419218 - S Wall E 8'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419219 - S Wall E 10'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419220 - S Wall E 14'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419221 - S Wall E 18'

Param	Flag	Result	Units	RL
Chloride		25.0	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419222 - S Wall W 4'

Param	Flag	Result	Units	RL
Chloride		25.0	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419223 - S Wall W 8'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419224 - S Wall W 10'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	25
ORO	Q _s	<50.0	mg/Kg	50

Sample: 419225 - S Wall W 14'

Param	Flag	Result	Units	RL
Chloride		124	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419226 - S Wall W 18'

Param	Flag	Result	Units	RL
Chloride		120	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419227 - E Wall 4'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419228 - E Wall 8'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419229 - E Wall 10'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419230 - E Wall 14'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419231 - E Wall 18'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419232 - W Wall 4'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	25
ORO		1080	mg/Kg	50

Sample: 419233 - W Wall 8'

Param	Flag	Result	Units	RL
Chloride		25.9	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419234 - W Wall 10'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419235 - W Wall 14'

Param	Flag	Result	Units	RL
Chloride		<25.0	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419236 - W Wall 18'

Param	Flag	Result	Units	RL
Chloride		89.5	mg/Kg	25
ORO		<50.0	mg/Kg	50

Sample: 419237 - Bottom 24'

Param	Flag	Result	Units	RL
Chloride		57.5	mg/Kg	25
ORO		<50.0	mg/Kg	50