

Rhodia Stockpile Investigation

Composite Sample Composition and Descriptions

Stockpile 1A

Increment Sample No	Depth (m)	PID	Description
1	0.50	8.5	Dry soft light brown silt with fine to medium subrounded to subangular gravel and occasional cement fragments. Water strike in Hole 4.
2	0.85	8.8	
3	0.25	6.1	
4	1.00	8.3	
5	0.55	12.9	

Stockpile 2A

Increment Sample No	Depth (m)	PID	Description
1	1.20	0.7	Dry soft light brown sandy silt with frequent fine to medium gravel.
2	1.20	0.7	
3	0.70	4.1	
4	0.25	1.0	
5	0.50	0.1	
6	0.40	1.5	
7	0.25	2.9	
8	0.70	0.8	
9	1.30	1.7	
10	1.30	2.3	

Stockpile 3A

Increment Sample No	Depth (m)	PID	Description
1	0.40	1.1	Dry soft red/brown silt with frequent medium to fine subrounded gravel and occasional subangular friable gravel.
2	0.60	2.0	
3	0.25	2.6	
4	1.30	3.8	
5	2.30	0.0	

Stockpile 4A

Increment Sample No	Depth (m)	PID	Description
1	0.50	8.9	Damp soft light brown silt with fine to medium subrounded to subangular gravel, concrete boulders, bricks and rebar.
2	0.45	1.8	
3	0.75	3.3	
4	0.25	1.4	
5	1.25	2.7	

Stockpile 6A

Increment Sample No	Depth (m)	PID	Description
1	0.25	0.6	Dry soft dark brown medium to coarse subrounded to subangular silty gravel with frequent brick and gypsum fragments.
2	0.40	6.6	
3	0.35	4.4	
4	0.47	7.3	
5	0.25	8.7	

Stockpile 7aA

Increment Sample No	Depth (m)	PID	Description
1	0.25	11.3	Damp soft light brown slightly silty clay with frequent medium to coarse subrounded to subangular gravel of limestone and concrete.
2	0.40	9.9	
3	0.50	11.7	
4	0.60	3.3	
5	0.80	5.2	

Stockpile 7bC

Increment Sample No	Depth (m)	PID	Description
1	0.50	2.3	Damp black-brown medium to coarse subangular to subrounded gravelly silt.
2	0.60	6.1	
3	0.75	9.1	
4	0.39	8.2	
5	0.30	9.0	

Stockpile 1B

Increment Sample No	Depth (m)	PID	Description
1	0.25	3.4	Wet soft light brown silt with fine to medium subrounded to subangular gravel and frequent cement fragments.
2	0.55	9.1	
3	0.95	12.2	
4	0.85	8.1	
5	0.65	6.2	

Stockpile 2B

Increment Sample No	Depth (m)	PID	Description
1	1.25	2.5	Dry soft light brown sandy silt with frequent fine to medium subrounded gravel with occasional bulk fragments and cement fragments.
2	0.25	1.5	
3	0.25	0.7	
4	1.00	1.1	
5	0.80	1.2	
6	0.40	3.5	
7	0.80	0.7	
8	1.30	1.6	
9	0.50	0.7	
10	0.25	3.2	

Stockpile 3B

Increment Sample No	Depth (m)	PID	Description
1	0.25	1.9	Dry soft dark brown silt with medium subrounded gravel of white cement fragments.
2	0.85	3.6	
3	1.20	2.5	
4	1.00	2.0	
5	0.25	7.6	

Stockpile 4B

Increment Sample No	Depth (m)	PID	Description
1	0.40	1.6	Damp soft light brown silt with frequent fine to medium sub rounded to subangular gravel.
2	0.50	4.9	
3	0.80	5.0	
4	1.10	7.2	
5	0.25	7.6	

Stockpile 6B

Increment Sample No	Depth (m)	PID	Description
1	0.90	0.7	Damp light brown medium to coarse subrounded to subangular gravelly silt.
2	0.25	0.7	
3	0.50	2.1	
4	0.55	3.0	
5	0.20	2.0	

Stockpile 7aB

Increment Sample No	Depth (m)	PID	Description
1	0.60	9.3	Damp soft light brown silty clay with frequent medium to coarse subrounded to subangular gravel of limestone and concrete.
2	1.00	3.9	
3	0.25	3.5	
4	0.40	8.8	
5	0.50	10.8	

Stockpile 7bD

Increment Sample No	Depth (m)	PID	Description
1	0.25	5.0	Damp light brown sandy silt with frequent medium to coarse subangular to subrounded fragments of limestone.
2	0.50	6.9	
3	0.53	12.5	
4	0.75	0.1	
5	0.37	13.4	

Stockpile 1C

Increment Sample No	Depth (m)	PID	Description
1	0.50	6.0	Dry soft light brown silt with frequent fine to medium subrounded to subangular gravel with occasional fine to medium fragments of cement.
2	0.25	3.7	
3	0.98	4.4	
4	0.45	8.3	
5	0.30	0.0	

Stockpile 2C

Increment Sample No	Depth (m)	PID	Description
1	0.55	0.0	Dry soft light brown sandy silt with frequent fine to medium subrounded gravel with occasional bulk fragments and cement fragments.
2	0.25	0.3	
3	0.60	0.8	
4	0.25	1.1	
5	0.97	2.1	
6	0.90	3.3	
7	0.70	0.3	
8	0.25	5.8	
9	0.60	0.4	
10	0.85	1.3	

Stockpile 3C

Increment Sample No	Depth (m)	PID	Description
1	0.60	0.7	Dry soft light brown silt with fine to medium subrounded gravel.
2	0.25	1.7	
3	0.50	1.4	
4	0.80	5.0	
5	1.20	3.0	

Stockpile 4C

Increment Sample No	Depth (m)	PID	Description
1	0.60	0.0	Dry soft light brown silt with fine to medium subrounded gravel.
2	0.25	6.5	
3	0.50	4.4	
4	1.50	5.2	
5	1.40	4.6	

Stockpile 2D

Increment Sample No	Depth (m)	PID	Description
1	0.60	0.6	Dry soft light brown slightly sandy silt with frequent fine to medium subrounded gravel and occasional concrete fragments.
2	1.10	2.1	
3	0.25	0.4	
4	0.25	1.2	
5	1.40	0.3	
6	0.90	0.6	
7	0.25	0.2	
8	1.40	0.1	
9	1.10	0.4	
10	0.70	0.6	

Stockpile 4D

Increment Sample No	Depth (m)	PID	Description
1	1.50	0.7	Dry soft brown silt with fine to coarse sunrounded to subangular gravel and occasional fine to medium pieces of white cement fragments.
2	0.80	2.1	
3	0.70	2.8	
4	0.25	4.1	
5	1.20	2.2	

Stockpile 2E

Increment Sample No	Depth (m)	PID	Description
1	0.75	4.4	Dry light brown slightly gravelly silt. Gravel is fine to medium subrounded with occasional black fragments.
2	0.60	3.1	
3	0.50	3.3	
4	0.40	2.8	
5	0.25	3.0	
6	1.30	3.2	
7	1.25	2.9	
8	0.65	2.7	
9	0.60	2.6	
10	0.25	1.8	