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
2	0.85	8.8	to medium subrounded to
3	0.25	6.1	subangluar gravel and
4	1.00	8.3	occasional cement fragments.
5	0.55	12.9	Water strike in Hole 4.

Stockpile 2A

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

4

1

Stockpile 3A

D Description
.1 Dry soft red/brown silt with
0 frequent medium to fine
6 subrounded gravel and
8 occasional subangular friable
0 gravel.

Stockpile 4A

Increment Sample No	Depth (m)	PID	Description
1	0.50	8.9	Damp soft light brown silt with
2	0.45	1.8	fine to medium subrounded to
3	0.75	3.3	subangular gravel, concrete
4	0.25	1.4	boulders, bricks and rebar.
5	1 25	27	boulders, bricks and rebar.

Stockpile 6A

	Increment Sample No	Depth (m)	PID	Description
6	1	0.25	0.6	Dry soft dark brown medium to
U	2	0.40	6.6	coarse subrounded to
	3	0.35	4.4	subangular silty gravel with
	4	0.47	7.3	frequent brick and gypsum
	5	0.25	8.7	fragments.

Stockpile 7aA

	Increment Sample No	Depth (m)	PID	Description
7a	1	0.25	11.3	Damp soft light brown slightly
<i>i</i> a	2	0.40	9.9	silty clay with frequent medium
	3	0.50	11.7	to coarse subrounded to
	4	0.60	3.3	subangluar gravel of limestone
	5	0.80	5.2	and concrete.

Stockpile 7bC

	Increment Sample No	Depth (m)	PID	Description
7h	1	0.50	2.3	
10	2	0.60	6.1	Damp black-brown medium to
	3	0.75	9.1	coarse subangular to
	4	0.39	8.2	subrounded gravelly silt.
	5	0.30	9.0	

Stockpile 1B

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

Stockpile 2B

Increment Sample No	Depth (m)	PID	Description
1	1.25	2.5	
2	0.25	1.5	
3	0.25	0.7	Dury and light busine analysis
4	1.00	1.1	Dry soft light brown sandy silt with frequent fine to medium
5	0.80	1.2	
6	0.40	3.5	subrounded gravel with
7	0.80	0.7	occasional bulk fragments and cement fragments.
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	
2	0.85	3.6	Dry soft dark brown silt with
3	1.20	2.5	medium subrounded gravel of
4	1.00	2.0	white cement fragments.
5	0.25	7.6	

Stockpile 4B

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

Stockpile 6B

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

Stockpile 7aB

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

Stockpile 7bD

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

Stockpile 1C

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

Stockpile 2C

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

Stockpile 3C

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

Stockpile 4C

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

Stockpile 2D

Increment Sample No	Depth (m)	PID	Description
1	0.60	0.6	
2	1.10	2.1	
3	0.25	0.4	
4	0.25	1.2	Dry soft light brown slightly sai
5	1.40	0.3	silt with frequent fine to media
6	0.90	0.6	subrounded gravel and occasi
7	0.25	0.2	concrete fragments.
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
2	0.80	2.1	coarse sunrounded to subangu
3	0.70	2.8	gravel and occasional fine to
4	0.25	4.1	medium pieces of white ceme
5	1.20	2.2	fragments.

Stockpile 2E



1 0.75 4.4 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 9 0.60 2.6 10 0.25 1.8	Increment Sample No	Depth (m)	PID	Description
3 0.50 3.3 Dry light brown slightly 4 0.40 2.8 gravelly silt. Gravel is 5 0.25 3.0 fine to medium 6 1.30 3.2 subrounded with 7 1.25 2.9 occasional black 8 0.65 2.7 fragments. 9 0.60 2.6	1	0.75	4.4	
4 0.40 2.8 gravelly silt. Gravel is 5 0.25 3.0 fine to medium 6 1.30 3.2 subrounded with 7 1.25 2.9 occasional black 8 0.65 2.7 fragments. 9 0.60 2.6	2	0.60	3.1	
5 0.25 3.0 fine to medium subrounded with occasional black 6 1.30 3.2 subrounded with occasional black fragments. 7 1.25 2.9 subrounded with occasional black fragments. 9 0.60 2.6 subrounded with occasional black fragments.	3	0.50	3.3	Dry light brown slightly
6 1.30 3.2 subrounded with 7 1.25 2.9 occasional black 8 0.65 2.7 fragments. 9 0.60 2.6 fragments.	4	0.40	2.8	gravelly silt. Gravel is
7 1.25 2.9 occasional black 8 0.65 2.7 fragments. 9 0.60 2.6	5	0.25	3.0	fine to medium
8 0.65 2.7 fragments. 9 0.60 2.6 1000000000000000000000000000000000000	6	1.30	3.2	subrounded with
9 0.60 2.6	7	1.25	2.9	occasional black
	8	0.65	2.7	fragments.
10 0.25 1.8	9	0.60	2.6	
10 0.20 1.0	10	0.25	1.8	

