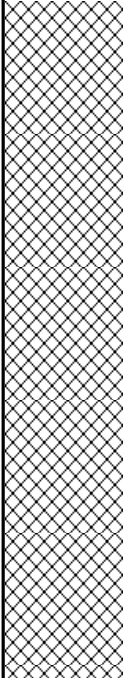











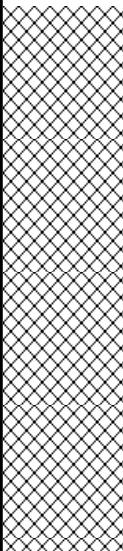

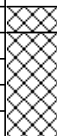








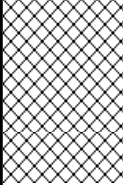










BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP601A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 03/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
DESCRIPTION		COMMENTS								
	TP601A 0.4m		* 1.8		MADE GROUND: Topsoil and grass		Dry, NVO	0.0		
					MADE GROUND: Loose, brown silt and sand with pockets of blue grey, well rounded, fine sand at 0.3m to 0.5m, and fragments of glass			0.5		
					Firm, friable, red brown SILT with gravel			1.0		
	TP601A 1.6m		* 2.8		Soft, dark brown CLAY		Damp, NVO	1.5		
					Weathered cobbles and boulders of thinly bedded red brown siltstone at 2.6m			2.5		
End of Borehole							3.0			
							3.5			
							4.0			
							4.5			
							5.0			

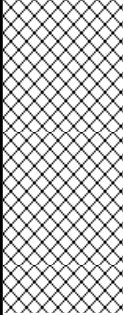

LOCATION / NOTES:		LEGEND		BOREHOLE LOG	
NVO = No visual or olfactory evidence of contamination		 Disturbed Sample	 Undisturbed Sample	Job Title: Plot A Site Investigation	
		 Headspace Analysis	 Down Borehole Analysis	Location: Whitehaven	
		 Groundwater Table	 Perched Water Table	Client: Rhodia	
					App'd: _____
				Drawn : LN	Date: August 2006
				Scale: As shown	Ref: PLOT A
				Drg. Size: A4	Job No: 44320021
				BOREHOLE LOG	








BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP602A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 03/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
	TP602A 0.6m		* 3.7		0.0	 MADE GROUND: Pale brown topsoil and grass MADE GROUND: Loose, pale brown silt and sand, with occasional hardcore gravel and plastic Firm, red brown SILT, with occasional gravel. Becomes darker and softer with depth Soft, dark brown CLAY End of Borehole	DESCRIPTION COMMENTS	0.0		
	TP602A 2.0m		* 2.5	0.5	Damp			0.5		
				1.0	Wet			1.0		
				1.5				1.5		
				2.0				2.0		
				2.5		2.5				
				3.0		3.0				
				3.5		3.5				
				4.0		4.0				
				4.5		4.5				
				5.0		5.0				

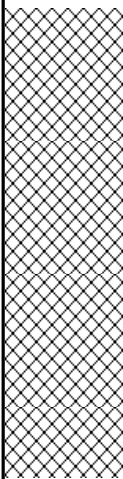



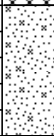

LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination	LEGEND		BOREHOLE LOG	
		Disturbed Sample	Job Title: Plot A Site Investigation	
		Undisturbed Sample	Location: Whitehaven	
		Headspace Analysis	Client: Rhodia	
		Down Borehole Analysis	<div>  </div>	
		Groundwater Table	App'd:	Date: August 2006
		Perched Water Table	Drawn : LN	Ref: PLOT A
			Scale: As shown	Job No: 44320021
			Drg. Size: A4	BOREHOLE LOG








BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP602A first attempt		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 01/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
							DESCRIPTION	COMMENTS		
					0.0		MADE GROUND: Dark brown topsoil, with grass and roots			0.0
					0.5		MADE GROUND: Grey hardcore gravel and cobbles, with metal rebar			0.5
							MADE GROUND: Thick concrete, trial pit relocated			
							End of Borehole			
					1.0					1.0
					1.5					1.5
					2.0					2.0
					2.5					2.5
					3.0					3.0
					3.5					3.5
					4.0					4.0
					4.5					4.5
					5.0					5.0

LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination	LEGEND		BOREHOLE LOG	
		Disturbed Sample	Job Title: Plot A Site Investigation	
		Undisturbed Sample	Location: Whitehaven	
		Headspace Analysis	Client: Rhodia	
		Down Borehole Analysis		App'd:
	Groundwater Table	Drawn : LN		Ref: PLOT A
	Perched Water Table	Scale: As shown		Job No: 44320021
			Drg. Size: A4	BOREHOLE LOG

BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP602A - second attempt		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 01/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
			* 0.3		DESCRIPTION		COMMENTS		0.0	
					Brown TOPSOIL		Dry	0.0		
					MADE GROUND: Loose, brown, sandy gravel, with bricks			0.5		
					MADE GROUND: Loose, black, sandy gravel, with bricks, wires, cobbles of red silt and bedrock, plastic and wood			1.0		
					Thick concrete at 1.2m, trial pit relocated			1.5		
End of Borehole			2.0							
										2.5
										3.0
										3.5
										4.0
										4.5
										5.0

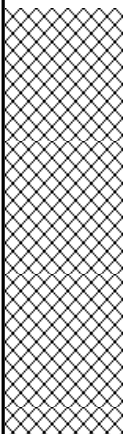


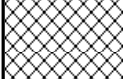


LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination	LEGEND  Disturbed Sample  Undisturbed Sample  Headspace Analysis  Down Borehole Analysis  Groundwater Table  Perched Water Table	BOREHOLE LOG Job Title: Plot A Site Investigation Location: Whitehaven Client: Rhodia		
			App'd:	Date: August 2006
			Drawn : LN	Ref: PLOT A
			Scale: As shown	Job No: 44320021
			Drg. Size: A4	BOREHOLE LOG

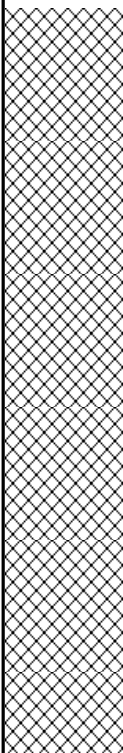

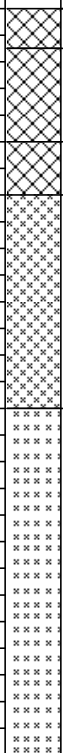
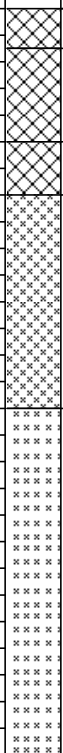

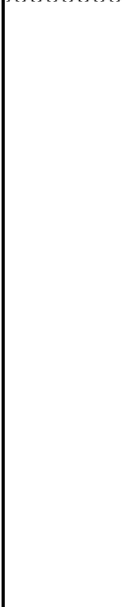

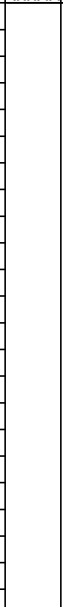
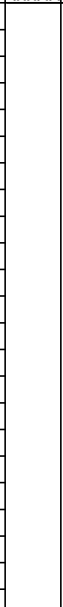
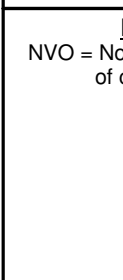



BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP603A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 01/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
DESCRIPTION		COMMENTS								
	TP603A 0.9m		* 0.1		0.0		MADE GROUND: Loose, brown topsoil, with grass and roots		Dry, NVO	0.0
					0.5		MADE GROUND: Hard, brittle, grey clinker			0.5
					1.0		MADE GROUND: Black clay, silt, sand and gravel			1.0
	TP603A 1.3m		* 0.4		1.5		MADE GROUND: Firm, dark brown silt, with black angular gravel, wood and metal		Dry, NVO	1.5
	TP603A 1.7m		* 0.1		2.0		Soft, orange SILT and fine SAND, with occasional dark brown mottling, lenses of yellow sand and subrounded gravel			2.0
							End of Borehole			2.0
										2.5
										3.0
										3.5
										4.0
										4.5
										5.0








LOCATION / NOTES:		LEGEND		BOREHOLE LOG	
NVO = No visual or olfactory evidence of contamination			Disturbed Sample	Job Title: Plot A Site Investigation	
			Undisturbed Sample	Location: Whitehaven	
			Headspace Analysis	Client: Rhodia	
			Down Borehole Analysis		App'd:
			Groundwater Table		Date: August 2006
			Perched Water Table		Drawn : LN
					Ref: PLOT A
				Scale: As shown	Job No: 44320021
				Drg. Size: A4	BOREHOLE LOG

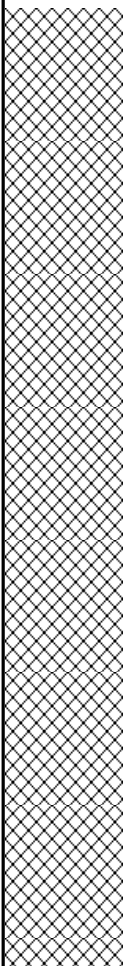


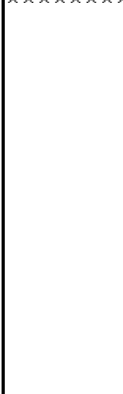

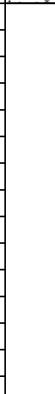
BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP604A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 01/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
DESCRIPTION							COMMENTS			
	TP604A 0.4m		* 0.0		0.0		MADE GROUND: Concrete and rebar	Dry, NVO	0.0	
					0.5		Firm, red brown SILT, with occasional rounded gravel and lenses of yellow fine sand		0.5	
	TP604A 1.8m		* 0.0		1.0		Soft, red brown, silty, fine SAND, with occasional gravel	Dry, NVO	1.0	
					1.5				1.5	
	TP604A 3.2m		* 0.0		2.0		Soft, dark brown SILT and SAND with much gravel and cobbles. Bedrock at base	Wet, NVO	2.0	
					2.5				2.5	
					3.0		End of Borehole		3.0	
					3.5				3.5	
					4.0				4.0	
					4.5				4.5	
					5.0				5.0	

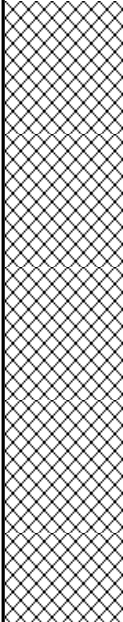



LOCATION / NOTES:		LEGEND		BOREHOLE LOG	
NVO = No visual or olfactory evidence of contamination			Disturbed Sample	Job Title: Plot A Site Investigation	
			Undisturbed Sample	Location: Whitehaven	
			Headspace Analysis	Client: Rhodia	
			Down Borehole Analysis		App'd:
			Groundwater Table		Date: August 2006
			Perched Water Table		Drawn : LN
					Ref: PLOT A
				Scale: As shown	Job No: 44320021
				Drg. Size: A4	BOREHOLE LOG








BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP605A		PAGE 1 of 1		
	NUMBER	TYPE					DRILLING DATES: 01/08/06		DRILLING METHODS : Trial Pit		
							DRILLER : Lawsons		BOREHOLE DIAMETER : -		
							LOGGED BY : LN		SCREEN TYPE & DIAM: -		
							CHECKED BY : ML		SCREEN SLOT SIZE: -		
	TP605A 0.4m		* 0.8		0.0		DESCRIPTION		COMMENTS	0.0	
							MADE GROUND: Brown, silty topsoil, with grass and roots		NVO		
							MADE GROUND: Brittle, pale grey clinker				
							MADE GROUND: Loose, black sand and gravel, with bricks and grey clinker			0.5	
							MADE GROUND: Brittle, pale grey clinker				
	MADE GROUND: Loose, black sand and gravel, with bricks and grey clinker		1.0								
		TP605A 1.5m		* 0.3		1.5		Firm friable, red brown SILT, with occasional black mottling, lenses of yellow sand and rounded gravel			
								End of Borehole			

BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP606A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 01/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
	TP606A 0.8m		* 0.3		0.0		DESCRIPTION		COMMENTS	0.0
	TP606A 2.7m				0.5		MADE GROUND: Topsoil and grass		Sulphur odour	0.5
					0.5		MADE GROUND: Grey hardcore gravel and cobbles			0.5
					1.0		MADE GROUND: Brown sand and gravel			1.0
					1.0		Soft, red brown SILT, with black mottling and subrounded gravel Dark brown, 20cm thick layer at 1.0m			1.0
	TP606A 2.7m		* 0.3		1.5		Firm, red brown SILTSTONE with much rounded gravel and occasional lenses of sand		NVO	1.5
					2.0		End of Borehole			2.0
					2.5					2.5
					3.0					3.0
					3.5					3.5
	TP606A 2.7m		* 0.3		4.0					4.0
					4.5					4.5
					4.5					4.5
					5.0					5.0
					5.0					5.0

LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination		LEGEND  Disturbed Sample  Undisturbed Sample  Headspace Analysis  Down Borehole Analysis  Groundwater Table  Perched Water Table		BOREHOLE LOG Job Title: Plot A Site Investigation Location: Whitehaven Client: Rhodia  <table><tr><td>App'd:</td><td>Date: August 2006</td></tr><tr><td>Drawn : LN</td><td>Ref: PLOT A</td></tr><tr><td>Scale: As shown</td><td>Job No: 44320021</td></tr><tr><td>Drg. Size: A4</td><td>BOREHOLE LOG</td></tr></table>		App'd:	Date: August 2006	Drawn : LN	Ref: PLOT A	Scale: As shown	Job No: 44320021	Drg. Size: A4	BOREHOLE LOG
App'd:	Date: August 2006												
Drawn : LN	Ref: PLOT A												
Scale: As shown	Job No: 44320021												
Drg. Size: A4	BOREHOLE LOG												

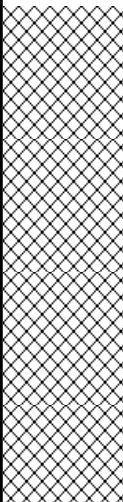

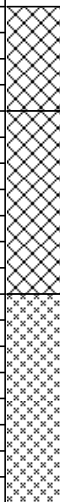

BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP607A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 01/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
DESCRIPTION		COMMENTS								
	TP607A 0.6m		* 0.0		0.0		MADE GROUND: Concrete and rebar		Surfactant odour	0.0
							MADE GROUND: Grey hardcore gravel			0.5
							MADE GROUND: Loose, black, fine sand and gravel, with bricks, concrete, metal and wood			1.0
	TP607A 3.5m		* 0.2		2.5		Soft to firm, black SILT, with occasional gravel		NVO	2.5
							Firm, red brown SILT and SAND, with occasional black mottling, gravel and cobbles			3.0
							End of Borehole			3.5








BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP608A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 03/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
DESCRIPTION		COMMENTS								
	TP608A 0.9m		* 1.3		0.0	MADE GROUND: Concrete and rebar, with thick plastic sheeting beneath	Damp	0.0		
					0.5	MADE GROUND: Loose, pale brown sand and gravel		0.5		
					1.0	MADE GROUND: Loose, black ash, sand and gravel, with rare brick and concrete fragments		1.0		
	TP608A 2.2m		* 4.6		1.5	MADE GROUND: Reworked, soft, red silt, with black sand and gravel	Dry, NVO	1.5		
					2.0	Firm, friable, red brown SILT, with occasional gravel, cobbles and lenses of yellow fine sand		2.0		
End of Borehole			2.5				2.5			
			3.0				3.0			
			3.5				3.5			
			4.0				4.0			
			4.5				4.5			
			5.0				5.0			

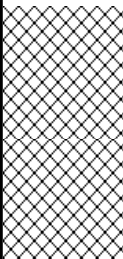


LOCATION / NOTES:		LEGEND		BOREHOLE LOG	
NVO = No visual or olfactory evidence of contamination		 Disturbed Sample	 Undisturbed Sample	Job Title: Plot A Site Investigation	
		 Headspace Analysis	 Down Borehole Analysis	Location: Whitehaven	
		 Groundwater Table	 Perched Water Table	Client: Rhodia	
				App'd:	Date: August 2006
				Drawn : LN	Ref: PLOT A
				Scale: As shown	Job No: 44320021
				Drg. Size: A4	BOREHOLE LOG








BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP609A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 04/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
DESCRIPTION		COMMENTS								
	TP609A 1.7m		* 1.3	0.0	MADE GROUND: Concrete and rebar, with thick plastic sheeting beneath	Dry, faint chemical odour	0.0			
				0.5	MADE GROUND: Pink and grey hardcore gravel		0.5			
				1.0	MADE GROUND: Grey brown gravel		1.0			
	TP609A 2.3m		* 1.8	1.5	MADE GROUND: Soft to firm black silt and sand	Damp, moderate chemical odour	1.5			
				2.0			2.0			
TP609A 3.0m		* 0.8	2.5	Firm, red brown SILT, with occasional subrounded gravel and cobbles and lenses of yellow fine sand	NVO	2.5				
			3.0	End of Borehole		3.0				
			3.5			3.5				
							4.0		4.0	
							4.5		4.5	
							5.0		5.0	

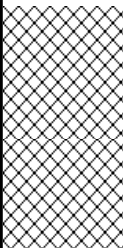



LOCATION / NOTES:		LEGEND		BOREHOLE LOG	
NVO = No visual or olfactory evidence of contamination			Disturbed Sample	Job Title: Plot A Site Investigation	
			Undisturbed Sample	Location: Whitehaven	
			Headspace Analysis	Client: Rhodia	
			Down Borehole Analysis		App'd:
			Groundwater Table		Drawn : LN
			Perched Water Table		Date: August 2006
					Ref: PLOT A
				Scale: As shown	Job No: 44320021
				Drg. Size: A4	BOREHOLE LOG








BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP610A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 03/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
	TP610A 0.7m		* 0.7		0.0	DESCRIPTION		COMMENTS	0.0	
	TP610A 1.8m		* 4.9		0.5	MADE GROUND: Loose, black sand and gravel, with bricks		NVO	0.5	
					1.0	Soft, red SILT, with lenses of yellow fine sand and occasional subrounded gravel			1.0	
					1.5	End of Borehole			1.5	
				2.0				2.0		
					2.5				2.5	
					3.0				3.0	
					3.5				3.5	
					4.0				4.0	
					4.5				4.5	
					5.0				5.0	

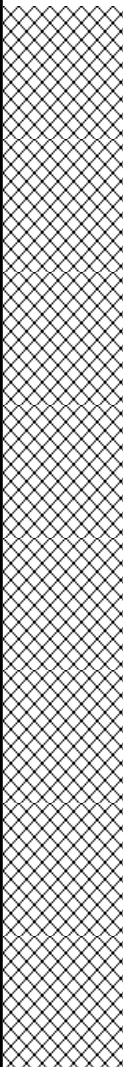

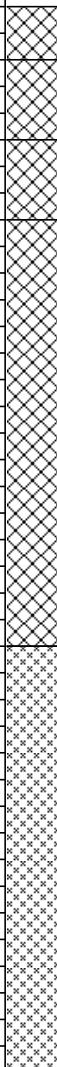







LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination	LEGEND		BOREHOLE LOG	
		Disturbed Sample	Job Title: Plot A Site Investigation	
		Undisturbed Sample	Location: Whitehaven	
		Headspace Analysis	Client: Rhodia	
		Down Borehole Analysis	<div>  </div>	
		Groundwater Table	App'd:	Date: August 2006
		Perched Water Table	Drawn : LN	Ref: PLOT A
			Scale: As shown	Job No: 44320021
			Drg. Size: A4	BOREHOLE LOG

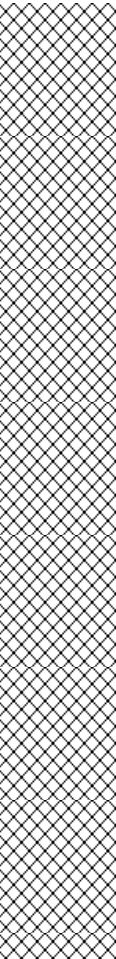



BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP611A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 03/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
 TP611A 0.8m	 * 1.2	 * 4.6	0.0	DESCRIPTION		COMMENTS	0.0			
			0.5	MADE GROUND: Hardcore gravel and grass MADE GROUND: Black, peaty topsoil		Dry	0.5			
			1.0	MADE GROUND: Red hardcore gravel MADE GROUND: Loose, black and yellow sand and gravel, with cobbles, brick and concrete			1.0			
			1.5				1.5			
			2.0	Firm, orange brown SILT, with occasional lenses of yellow fine sand, dark brown mottling, and rare subrounded gravel			Dry, NVO	2.0		
2.5	End of Borehole				2.5					
			3.0				3.0			
			3.5				3.5			
			4.0				4.0			
			4.5				4.5			
			5.0				5.0			

LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination	LEGEND  Disturbed Sample  Undisturbed Sample  Headspace Analysis  Down Borehole Analysis  Groundwater Table  Perched Water Table	BOREHOLE LOG			
		Job Title: Plot A Site Investigation Location: Whitehaven Client: Rhodia			
			App'd:	Date: August 2006	
			Drawn : LN	Ref: PLOT A	
			Scale: As shown	Job No: 44320021	
Drg. Size: A4		BOREHOLE LOG			

BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP612A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 01/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
 TP612A 1.0m  TP612A 2.4m	 * 0.2  * 0.0	0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0	DESCRIPTION		COMMENTS	0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0				
			MADE GROUND: Loose, grey topsoil, with many roots		NVO					
			MADE GROUND: Loose, brown topsoil, with many roots							
			MADE GROUND: Soft, black, fine to coarse sand, with gravel, occasional brick fragments and wires							
			Soft to firm, orange brown SILT, with occasional black mottling, lenses of sand and angular gravel							
End of Borehole										

LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination	LEGEND  Disturbed Sample  Undisturbed Sample  Headspace Analysis  Down Borehole Analysis  Groundwater Table  Perched Water Table	BOREHOLE LOG Job Title: Plot A Site Investigation Location: Whitehaven Client: Rhodia	
			App'd: _____ Date: August 2006 Drawn : LN Ref: PLOT A Scale: As shown Job No: 44320021 Drg. Size: A4 BOREHOLE LOG


BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP613A		PAGE 1 of 1										
	NUMBER	TYPE					DRILLING DATES: 01/08/06		DRILLING METHODS : Trial Pit										
							DRILLER : Lawsons		BOREHOLE DIAMETER : -										
							LOGGED BY : LN		SCREEN TYPE & DIAM: -										
							CHECKED BY : ML		SCREEN SLOT SIZE: -										
	TP613A 0.6m		* 0.2		0.0		DESCRIPTION		COMMENTS	0.0									
					0.5		MADE GROUND: Topsoil with roots	Dry, NVO											
					0.5		MADE GROUND: Grey hardcore gravel. Blue plastic pipe present in this horizon												
					1.0		MADE GROUND: Black sand and gravel, with fragments of tile and concrete												
					1.0		MADE GROUND: Black sand and gravel, with fragments of tile and concrete, lenses of yellow sand, soft red silt and soft yellow silt												
				1.5					1.5										
				2.0						2.0									
				2.5						2.5									
				3.0						3.0									
				3.5						3.5									
				4.0						4.0									
				4.5						4.5									
				5.0						5.0									
LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination				LEGEND  Disturbed Sample  Undisturbed Sample  Headspace Analysis  Down Borehole Analysis  Groundwater Table  Perched Water Table				BOREHOLE LOG Job Title: Plot A Site Investigation Location: Whitehaven Client: Rhodia  <table border="1"> <tr> <td>App'd:</td> <td>Date: August 2006</td> </tr> <tr> <td>Drawn : LN</td> <td>Ref: PLOT A</td> </tr> <tr> <td>Scale: As shown</td> <td>Job No: 44320021</td> </tr> <tr> <td>Drg. Size: A4</td> <td>BOREHOLE LOG</td> </tr> </table>				App'd:	Date: August 2006	Drawn : LN	Ref: PLOT A	Scale: As shown	Job No: 44320021	Drg. Size: A4	BOREHOLE LOG
App'd:	Date: August 2006																		
Drawn : LN	Ref: PLOT A																		
Scale: As shown	Job No: 44320021																		
Drg. Size: A4	BOREHOLE LOG																		


BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP614A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 01/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
DESCRIPTION		COMMENTS								
	TP614A 1.1m		* 0.4	0.0	MADE GROUND: Brown, sandy hardcore gravel, with plant roots and grass	Dry, NVO	0.0			
				0.5	MADE GROUND: Stiff, grey clinker		0.5			
				1.0	MADE GROUND: Loose, black sand and gravel, with wood, brick, clinker and metal cables		1.0			
	TP614A 3.4m		* 0.2	2.5	Soft to firm, red brown SILT and fine SAND, with black mottling and occasional gravel		2.5			
				3.0				3.0		
End of Borehole							3.5			
							4.0			
							4.5			
							5.0			


LOCATION / NOTES:


NVO = No visual or olfactory evidence of contamination


LEGEND


 Disturbed Sample

 Undisturbed Sample

 Headspace Analysis

 Down Borehole Analysis

 Groundwater Table


 Perched Water Table

BOREHOLE LOG

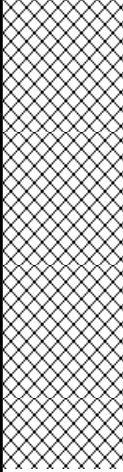









Job Title: Plot A Site Investigation

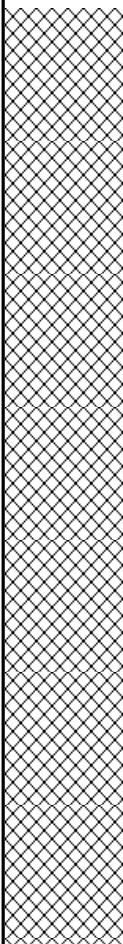

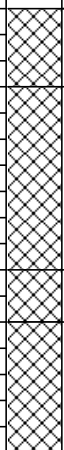
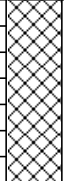

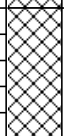
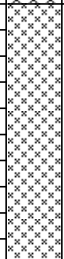
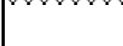

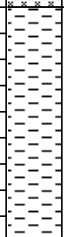

Location: Whitehaven








Client: Rhodia

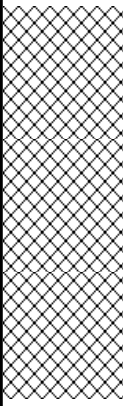










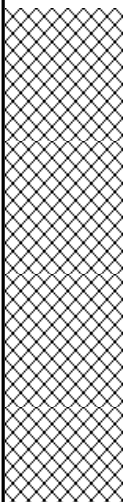


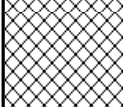


App'd:	Date: August 2006
Drawn : LN	Ref: PLOT A
Scale: As shown	Job No: 44320021
Drg. Size: A4	BOREHOLE LOG








BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP615A		PAGE 1 of 1										
	NUMBER	TYPE					DRILLING DATES: 03/08/06		DRILLING METHODS : Trial Pit										
							DRILLER : Lawsons		BOREHOLE DIAMETER : -										
							LOGGED BY : LN		SCREEN TYPE & DIAM: -										
							CHECKED BY : ML		SCREEN SLOT SIZE: -										
	TP615A 1.5m		* 2.7		DESCRIPTION		COMMENTS	0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0											
					MADE GROUND: Loose, black sand and gravel, with bricks, wood and metal girders, excavated from between two slabs of concrete		Wet, chemical odour, oily sheen on surface of fill												
					Thick concrete foundations at 1.8m														
					End of Borehole														
LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination						LEGEND  Disturbed Sample  Undisturbed Sample  Headspace Analysis  Down Borehole Analysis  Groundwater Table  Perched Water Table		BOREHOLE LOG Job Title: Plot A Site Investigation Location: Whitehaven Client: Rhodia  <table border="1"> <tr> <td>App'd:</td> <td>Date: August 2006</td> </tr> <tr> <td>Drawn : LN</td> <td>Ref: PLOT A</td> </tr> <tr> <td>Scale: As shown</td> <td>Job No: 44320021</td> </tr> <tr> <td>Drg. Size: A4</td> <td>BOREHOLE LOG</td> </tr> </table>				App'd:	Date: August 2006	Drawn : LN	Ref: PLOT A	Scale: As shown	Job No: 44320021	Drg. Size: A4	BOREHOLE LOG
App'd:	Date: August 2006																		
Drawn : LN	Ref: PLOT A																		
Scale: As shown	Job No: 44320021																		
Drg. Size: A4	BOREHOLE LOG																		

BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP616A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 04/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
				DESCRIPTION		COMMENTS				
	TP616A 1.4m		* 3.0		0.0		MADE GROUND: Concrete and rebar, with thick plastic sheeting beneath			0.0
					0.5		MADE GROUND: Grey brown sand and gravel, with bricks, wood and metal			0.5
					1.0		MADE GROUND: Concrete			1.0
					1.5		MADE GROUND: Reworked, soft, yellow and red brown silt, with sand and gravel. Becomes firmer with depth			1.5
					2.0		Firm, red brown SILT, with dark brown mottling and cobbles of yellow sandstone and blue grey fine sandstone (very similar to blue grey sand in TP601A)			2.0
	TP616A 3.5m		* 2.5		2.5		Soft, dark brown CLAY, with rare cobbles of red siltstone			2.5
					3.0		End of Borehole			3.0
					3.5					3.5
					4.0					4.0
					4.5					4.5
					5.0					5.0

LOCATION / NOTES:		LEGEND		BOREHOLE LOG	
NVO = No visual or olfactory evidence of contamination			Disturbed Sample	Job Title: Plot A Site Investigation	
			Undisturbed Sample	Location: Whitehaven	
			Headspace Analysis	Client: Rhodia	
			Down Borehole Analysis		App'd: _____
			Groundwater Table		Date: August 2006
			Perched Water Table		Drawn : LN
					Ref: PLOT A
				Scale: As shown	Job No: 44320021
				Drg. Size: A4	BOREHOLE LOG

BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP616A - first attempt		PAGE 1 of 1												
	NUMBER	TYPE					DRILLING DATES: 03/08/06		DRILLING METHODS : Trial Pit												
							DRILLER : Lawsons		BOREHOLE DIAMETER : -												
							LOGGED BY : LN		SCREEN TYPE & DIAM: -												
							CHECKED BY : ML		SCREEN SLOT SIZE: -												
				0.0 0.5 1.0 1.5		DESCRIPTION		COMMENTS	0.0 0.5 1.0 1.5												
						MADE GROUND: Hardcore gravel, topsoil, roots and grass															
						MADE GROUND: Loose, black sand and gravel, with cobbles, bricks, concrete, metal girders, wood, wires and plastic															
						Very thick concrete foundations at 1.5m extending laterally to an area at least 4 x 4m. Trial pit relocated															
				1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0		End of Borehole			1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0												
LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination						LEGEND  Disturbed Sample  Undisturbed Sample  Headspace Analysis  Down Borehole Analysis  Groundwater Table  Perched Water Table			BOREHOLE LOG Job Title: Plot A Site Investigation Location: Whitehaven Client: Rhodia <div>  <table border="1"> <tr> <td>App'd:</td> <td>Date: August 2006</td> </tr> <tr> <td>Drawn : LN</td> <td>Ref: PLOT A</td> </tr> <tr> <td>Scale: As shown</td> <td>Job No: 44320021</td> </tr> <tr> <td>Drg. Size: A4</td> <td>BOREHOLE LOG</td> </tr> </table> </div>					App'd:	Date: August 2006	Drawn : LN	Ref: PLOT A	Scale: As shown	Job No: 44320021	Drg. Size: A4	BOREHOLE LOG
App'd:	Date: August 2006																				
Drawn : LN	Ref: PLOT A																				
Scale: As shown	Job No: 44320021																				
Drg. Size: A4	BOREHOLE LOG																				

BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP617A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 03/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
							DESCRIPTION	COMMENTS		
	TP617A 0.4m		* 2.1		0.0		MADE GROUND: Topsoil, grass and roots		Damp, chemical odour	0.0
					0.5		MADE GROUND: Loose, black silt, sand and gravel			0.5
					1.0		MADE GROUND: Soft, red brown and black silt, with occasional gravel			1.0
		TP617A 1.6m		* 5.6		1.5		Trial pit rapidly filled with water that appeared uncontaminated at 1.9m so backfilled		Damp, chemical odour
2.0						End of Borehole		Very wet	2.0	
					2.5					2.5
					3.0					3.0
					3.5					3.5
					4.0					4.0
					4.5					4.5
					5.0					5.0

LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination		LEGEND  Disturbed Sample  Undisturbed Sample  Headspace Analysis  Down Borehole Analysis  Groundwater Table  Perched Water Table		BOREHOLE LOG Job Title: Plot A Site Investigation Location: Whitehaven Client: Rhodia  <table><tr><td>App'd:</td><td>Date: August 2006</td></tr><tr><td>Drawn : LN</td><td>Ref: PLOT A</td></tr><tr><td>Scale: As shown</td><td>Job No: 44320021</td></tr><tr><td>Drg. Size: A4</td><td>BOREHOLE LOG</td></tr></table>				App'd:	Date: August 2006	Drawn : LN	Ref: PLOT A	Scale: As shown	Job No: 44320021	Drg. Size: A4	BOREHOLE LOG
App'd:	Date: August 2006														
Drawn : LN	Ref: PLOT A														
Scale: As shown	Job No: 44320021														
Drg. Size: A4	BOREHOLE LOG														

BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP618A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 03/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
							DESCRIPTION	COMMENTS		
	TP618A 1.9m		* 3.6		0.0		MADE GROUND: Concrete and rebar		Dry, NVO	0.0
							MADE GROUND: Loose, grey and red sand and gravel, with metal and cobbles of concrete			0.5
							Firm, red SILT, with occasional lenses of yellow fine sand, and cobbles (many of which are yellow sandstone)			1.0
	TP618A 2.8m		* 14.8		2.0		Loose, yellow, silty, fine SAND, with occasional subrounded gravel			2.0
							Soft, dark brown CLAY. Grades down into red silty clay			3.0
							End of Borehole		Damp, NVO	3.5
										4.0
										4.5
										5.0

LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination	LEGEND Disturbed Sample Undisturbed Sample Headspace Analysis Down Borehole Analysis Groundwater Table Perched Water Table	BOREHOLE LOG	
		Job Title: Plot A Site Investigation	
		Location: Whitehaven	
		Client: Rhodia	
		App'd:	Date: August 2006
		Drawn : LN	Ref: PLOT A
		Scale: As shown	Job No: 44320021
		Drg. Size: A4	BOREHOLE LOG

BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP619A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 02/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
TP619A 0.8m		X	* 5.8	0.0	DESCRIPTION		COMMENTS	0.0		
MADE GROUND: Concrete and rebar					Dry, NVO	0.0				
MADE GROUND: Red and grey hardcore gravel						0.5				
Firm, orange red and dark brown mottled CLAY						1.0				
TP619A 3.0m		X	* 5.7	1.0	Soft, dark brown CLAY		Damp, NVO	1.5		
End of Borehole					2.0					
					2.5					
					3.0					
								3.5		
								4.0		
								4.5		
								5.0		

LOCATION / NOTES:
NVO = No visual or olfactory evidence of contamination

LEGEND

X

Disturbed Sample

■

Undisturbed Sample

*

Headspace Analysis

+

Down Borehole Analysis

≡

Groundwater Table

≡

Perched Water Table

BOREHOLE LOG

Job Title: Plot A Site Investigation

Location: Whitehaven

Client: Rhodia

URS

App'd:

Drawn : LN

Scale: As shown

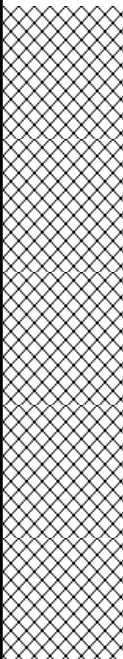




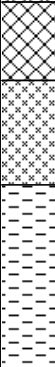
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

Date: August 2006

Ref: PLOT A

Job No: 44320021

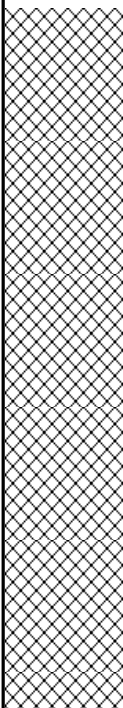









BOREHOLE LOG








BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP620A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 02/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
	TP620A 1.1m		* 2.1		0.0	MADE GROUND: Concrete and rebar	Faint chemical odour	0.0		
					0.5	MADE GROUND: Grey and red hardcore gravel and cobbles		0.5		
					1.0	MADE GROUND: Concrete		1.0		
					1.5	MADE GROUND: Loose, gravel and cobbles of concrete		1.5		
					2.0	MADE GROUND: Loose, black silt, with sand and gravel. Thickness varies from 15cm to 45cm		2.0		
					2.5	Orange brown, sandy SILT. Thickness varies from 40cm to 70cm		2.5		
		TP620A 2.5m		* 5.3		2.0	Soft, dark brown CLAY, with occasional black gravel	NVO	2.0	
2.5						End of Borehole	2.5			
						3.0			3.0	
						3.5			3.5	
						4.0			4.0	
						4.5			4.5	
						5.0			5.0	

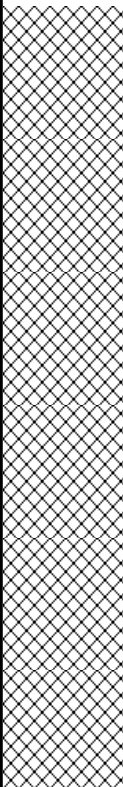

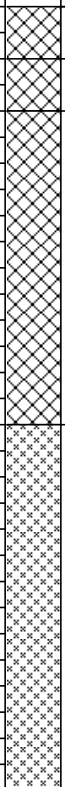
LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination	LEGEND  Disturbed Sample  Undisturbed Sample  Headspace Analysis  Down Borehole Analysis  Groundwater Table  Perched Water Table	BOREHOLE LOG Job Title: Plot A Site Investigation Location: Whitehaven Client: Rhodia		
			App'd:	Date: August 2006
			Drawn : LN	Ref: PLOT A
			Scale: As shown	Job No: 44320021
			Drg. Size: A4	BOREHOLE LOG








BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP621A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 02/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
DESCRIPTION		COMMENTS								
	TP621A 1.7m		* 5.9	0.0	MADE GROUND: Concrete and rebar, with thick plastic sheeting beneath	NVO	0.0			
				0.5	MADE GROUND: Blue grey gravel, with concrete boulders		0.5			
				1.0	MADE GROUND: Red, angular gravel, with cobbles of concrete, wood, metal and bricks		1.0			
	1.5	Firm, red SILT, with much rounded gravel and cobbles and occasional lenses of yellow sand	1.5							
	2.0		2.0							
TP621A 3.5m		* 4.3	2.5		2.5					
			3.0	Soft, dark brown CLAY, with cobbles of yellow sandstone at base	3.0					
			3.5	End of Borehole	3.5					
				4.0		4.0				
				4.5		4.5				
				5.0		5.0				

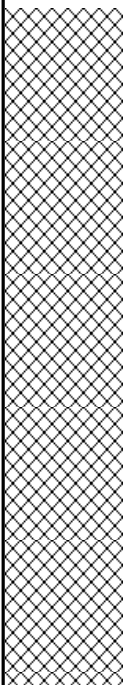





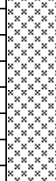

LOCATION / NOTES:		LEGEND		BOREHOLE LOG		
NVO = No visual or olfactory evidence of contamination			Disturbed Sample	Job Title: Plot A Site Investigation		
			Undisturbed Sample	Location: Whitehaven		
			Headspace Analysis	Client: Rhodia		
			Down Borehole Analysis		App'd:	Date: August 2006
			Groundwater Table		Drawn : LN	Ref: PLOT A
			Perched Water Table		Scale: As shown	Job No: 44320021
					Drg. Size: A4	BOREHOLE LOG

BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP622A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 03/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
							DESCRIPTION	COMMENTS		
	TP622A 1.2m		* 0.8		0.0		MADE GROUND: Soft, brown silty topsoil with roots	Dry, NVO	0.0	
					0.5		MADE GROUND: Black, peaty silt, with bricks and plastic	Dry	0.5	
					1.0		MADE GROUND: Loose, brown silt, with sand and bricks		1.0	
					1.5		MADE GROUND: Loose, black silt, sand and clay, with some very hard granular material, clinker, wood and glass		1.5	
	TP622A 2.0m		* 1.7		2.0		Stiff, orange brown, clayey SILT, with rare subrounded gravel and cobbles, some black mottling and some lenses of sand	NVO	2.0	
	TP622A 2.7m		* 1.0		2.5		End of Borehole		2.5	
					3.0				3.0	
					3.5				3.5	
					4.0				4.0	
					4.5				4.5	
					5.0				5.0	

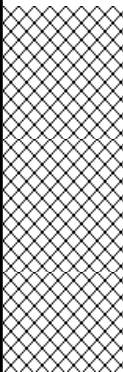

LOCATION / NOTES:		LEGEND		BOREHOLE LOG	
NVO = No visual or olfactory evidence of contamination			Disturbed Sample	Job Title: Plot A Site Investigation	
			Undisturbed Sample	Location: Whitehaven	
			Headspace Analysis	Client: Rhodia	
			Down Borehole Analysis		App'd:
			Groundwater Table		Date: August 2006
			Perched Water Table		Drawn : LN
					Ref: PLOT A
				Scale: As shown	Job No: 44320021
				Drg. Size: A4	BOREHOLE LOG








BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP623A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 03/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
	TP623A 1.2m		* 2.7		0.0		DESCRIPTION		COMMENTS	0.0
					0.5		MADE GROUND: Red brown topsoil with roots		Dry, NVO	
					1.0		MADE GROUND: Grey hardcore gravel			
					1.5		MADE GROUND: Loose, orange brown silt and clay with gravel, cobbles, brick, concrete, rope, old cables and boulders of red sandstone			
					2.0		Hard surface in part of pit at 1.6m, excavated away from this			
				2.5	Yellow brown and black mottled SILT					
					3.0		Grades down into red sandy SILT, with lenses of yellow fine sand and damp, black clay			3.0
					3.5		Contains gravel and cobbles of yellow sandstone towards base			3.5
					4.0		End of Borehole			4.0
					4.5					4.5
					5.0					5.0

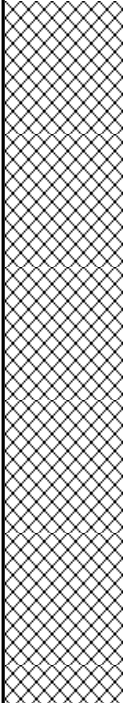


LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination	LEGEND  Disturbed Sample  Undisturbed Sample  Headspace Analysis  Down Borehole Analysis  Groundwater Table  Perched Water Table	BOREHOLE LOG Job Title: Plot A Site Investigation Location: Whitehaven Client: Rhodia	
			App'd: _____ Date: August 2006 Drawn : LN Ref: PLOT A Scale: As shown Job No: 44320021 Drg. Size: A4 BOREHOLE LOG








BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP624A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 03/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
				DESCRIPTION		COMMENTS				
	TP624A 1.0m		* 2.4		0.0		MADE GROUND: Brown topsoil, with hardcore gravel, roots and grass		Dry, NVO	0.0
					0.5		MADE GROUND: Red brown hardcore gravel			0.5
					1.0		MADE GROUND: Soft, black, peaty silt with many fragments of wood. Thickness varies from 0.15 - 0.45m			1.0
	TP624A 2.5m		* 2.5		1.5		Soft, grey, clayey SILT, with many gravel and cobbles of yellow siltstone, sandstone and grey crystalline limestone. Some orange iron staining Lenses of bright yellow clay with cobbles of grey limestone at 1.4m			Damp
					2.0		Firm, friable, red SILTSTONE, with occasional lenses of yellow fine sand		Dry, NVO	2.0
						End of Borehole				

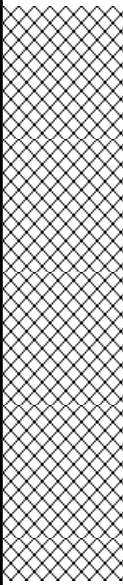












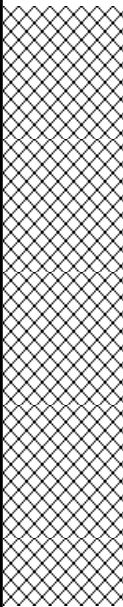



BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP624A first attempt		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 03/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
			* 1.1		DESCRIPTION		COMMENTS	0.0		
					MADE GROUND: Hardcore gravel with roots			0.0		
					MADE GROUND: White clay with some black marbling, possibly ash or slag. Hard and of crystalline apperaran in places, and soft and friable elsewhere			0.5		
					MADE GROUND: Loose, red clay and silt (ash), with gravel of red sandstone, wires, bricks, wood and metal			1.0		
					Thick concrete at 1.4m, trial pit relocated				1.5	
End of Borehole			1.5							
								2.0		
								2.5		
								3.0		
								3.5		
								4.0		
								4.5		
								5.0		








LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination	LEGEND  Disturbed Sample  Undisturbed Sample  Headspace Analysis  Down Borehole Analysis  Groundwater Table  Perched Water Table	BOREHOLE LOG Job Title: Plot A Site Investigation Location: Whitehaven Client: Rhodia			
				App'd:	Date: August 2006
				Drawn : LN	Ref: PLOT A
				Scale: As shown	Job No: 44320021
				Drg. Size: A4	BOREHOLE LOG

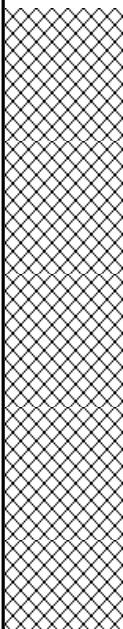



BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP625A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 03/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
DESCRIPTION		COMMENTS								
	TP625A 0.7m		* 1.1		0.0	MADE GROUND: Red brown gravel	Damp	0.0		
					MADE GROUND: Grey hardcore gravel					
					MADE GROUND: Brown gravel					
					MADE GROUND: Red gravel	0.5				
					MADE GROUND: Loose, black silt and sand, with many boulders of concrete, bricks, metal, wood, pipes, tiles, rocks, slates and metal girders	1.0				
	TP625A 1.8m		* 2.3		1.5		Dry, NVO	1.5		
					2.0	MADE GROUND: Reworked, soft, red brown, clayey silt with black mottling		2.0		
					2.5	Firm, red SILT, with occasional subrounded gravel		2.5		
					3.0	End of Borehole		3.0		
					3.5			3.5		
								4.0	4.0	
								4.5	4.5	
								5.0	5.0	








LOCATION / NOTES:		LEGEND		BOREHOLE LOG	
NVO = No visual or olfactory evidence of contamination		 Disturbed Sample	 Undisturbed Sample	Job Title: Plot A Site Investigation	
		 Headspace Analysis	 Down Borehole Analysis	Location: Whitehaven	
		 Groundwater Table	 Perched Water Table	Client: Rhodia	
					App'd: _____
					Date: August 2006
				Drawn : LN	Ref: PLOT A
				Scale: As shown	Job No: 44320021
				Drg. Size: A4	BOREHOLE LOG

BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP626A		PAGE 1 of 1								
	NUMBER	TYPE					DRILLING DATES: 02/08/06		DRILLING METHODS : Trial Pit								
							DRILLER : Lawsons		BOREHOLE DIAMETER : -								
							LOGGED BY : LN		SCREEN TYPE & DIAM: -								
							CHECKED BY : ML		SCREEN SLOT SIZE: -								
	TP626A 0.7m		* 0.5		0.0	DESCRIPTION		COMMENTS	0.0								
	TP626A 1.6m		* 0.2		0.5	MADE GROUND: Concrete and rebar		Dry, NVO	0.5								
					1.0	MADE GROUND: Reworked, soft, dark brown silt and clay, with orange brown mottling and occasional coarse sand and subrounded gravel			1.0								
					1.5	Soft, but becoming firmer with depth, orange brown SILT, with occasional subrounded gravel and cobbles of yellow sandstone.			1.5								
				2.0	End of Borehole			2.0									
				2.5		2.5											
				3.0		3.0											
				3.5		3.5											
				4.0		4.0											
				4.5		4.5											
				5.0		5.0											
LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination				LEGEND  Disturbed Sample  Undisturbed Sample  Headspace Analysis  Down Borehole Analysis  Groundwater Table  Perched Water Table		BOREHOLE LOG Job Title: Plot A Site Investigation Location: Whitehaven Client: Rhodia <div>  <table border="1"> <tr> <td>App'd:</td> <td>Date: August 2006</td> </tr> <tr> <td>Drawn : LN</td> <td>Ref: PLOT A</td> </tr> <tr> <td>Scale: As shown</td> <td>Job No: 44320021</td> </tr> <tr> <td>Drg. Size: A4</td> <td>BOREHOLE LOG</td> </tr> </table> </div>				App'd:	Date: August 2006	Drawn : LN	Ref: PLOT A	Scale: As shown	Job No: 44320021	Drg. Size: A4	BOREHOLE LOG
App'd:	Date: August 2006																
Drawn : LN	Ref: PLOT A																
Scale: As shown	Job No: 44320021																
Drg. Size: A4	BOREHOLE LOG																

BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP627A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 02/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
	TP627A 0.3m		* 1.0	0.0		DESCRIPTION		COMMENTS	0.0	
	TP627A 2.2m		* 1.2	0.5		MADE GROUND: Tiles, concrete and rebar		Dry, NVO	0.5	
				1.0		MADE GROUND: Soft, yellow brown, fine sand, with subrounded gravel, cobbles and bricks. Concrete present at 1.1m in half of pit, excavated away from this			1.0	
					1.5	Firm to stiff, red brown SILT, with rounded gravel, lenses of sand, cobbles of sandstone and siltstone, and gravel sized pockets of black clay. Become stiffer with depth			Dry, faintly fruity smell	1.5
				2.0	End of Borehole			2.0		
				2.5				2.5		
				3.0				3.0		
				3.5				3.5		
				4.0				4.0		
				4.5				4.5		
				5.0				5.0		

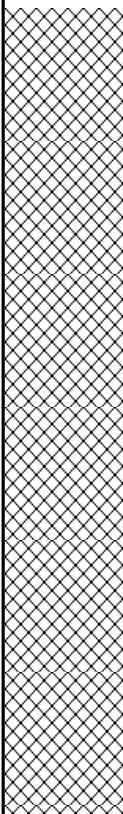






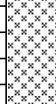
LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination	LEGEND  Disturbed Sample  Undisturbed Sample  Headspace Analysis  Down Borehole Analysis  Groundwater Table  Perched Water Table	BOREHOLE LOG Job Title: Plot A Site Investigation Location: Whitehaven Client: Rhodia			
				App'd:	Date: August 2006
				Drawn : LN	Ref: PLOT A
				Scale: As shown	Job No: 44320021
				Drg. Size: A4	BOREHOLE LOG








BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP628A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 02/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
				DESCRIPTION		COMMENTS				
	TP628A 0.6m		* 3.2		0.0	MADE GROUND: Concrete and rebar	Strong chemical odour, some water dripping through gravels	0.0		
			* 0.6		0.5	MADE GROUND: Brown sand and hardcore gravel		0.5		
					0.5	MADE GROUND: Loose, black stained gravel, cobbles and boulders				
	TP628A 1.7m		* 1.2		1.0	MADE GROUND: Firm, yellow silt, with much sand and occasional gravel	Water streaming into pit, possibly from small drain. Blocked up this area and moved pit ~ 1m	1.0		
					1.5	MADE GROUND: Reworked, firm, friable red silt, with occasional gravel and grey ash		Dry, NVO	1.5	
	TP628A 2.3m		* 2.2		2.0	Firm, friable, red brown SILTSTONE, with much gravel, occasional black mottling and lenses of yellow fine sand, and one boulder of grey, fine grained sandstone with yellow staining around edges	NVO	2.0		
					2.5	End of Borehole		2.5		
					3.0			3.0		
					3.5			3.5		
					4.0			4.0		
					4.5			4.5		
					5.0			5.0		


LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination		LEGEND		BOREHOLE LOG	
		 Disturbed Sample		Job Title: Plot A Site Investigation	
		 Undisturbed Sample		Location: Whitehaven	
		 Headspace Analysis		Client: Rhodia	
		 Down Borehole Analysis			
		 Groundwater Table			
		 Perched Water Table			
				App'd:	Date: August 2006
Drawn : LN				Ref: PLOT A	
Scale: As shown				Job No: 44320021	
Drg. Size: A4				BOREHOLE LOG	








BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP629A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 02/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
DESCRIPTION		COMMENTS								
TP629A 0.3m	X	* 31.4	0.0	MADE GROUND: Concrete	Very strong chemical odour	0.0				
			0.5	MADE GROUND: Soft, black and pale grey mottled silt and clay, with brick and concrete. This increases in thickness to 1m to the south		0.5				
			1.0	MADE GROUND: Firm, becoming stiffer with depth, yellow brown and pale grey mottled silt, with large tiles at 1.2m and old pipes		1.0				
TP629A 2.3m	X	* 5.9 * 2.2	2.0	Firm, pale grey and orange brown mottled CLAY, with occasional gravel and lenses of yellow sand. Becoming stiffer and more red in colour with depth. At 2.6m contains cobbles of yellow sandstone and red siltstone	Water seeping through at 2.6m, NVO	2.0				
			2.5			2.5				
End of Borehole			3.0			3.0				
			3.5			3.5				
			4.0			4.0				
			4.5			4.5				
			5.0			5.0				

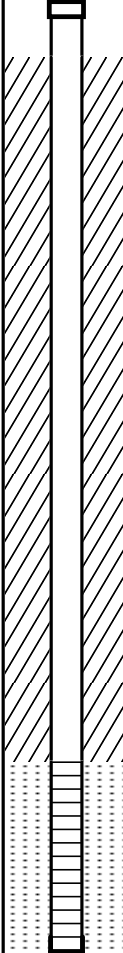


LOCATION / NOTES:		LEGEND		BOREHOLE LOG	
NVO = No visual or olfactory evidence of contamination		<div><div>X</div> Disturbed Sample</div> <div><div>■</div> Undisturbed Sample</div> <div><div>*</div> Headspace Analysis</div> <div><div>⬇</div> Down Borehole Analysis</div> <div><div>≡</div> Groundwater Table</div> <div><div>≡</div> Perched Water Table</div>		<div>Job Title: Plot A Site Investigation</div> <div>Location: Whitehaven</div> <div>Client: Rhodia</div>	
		<div>URS</div>		<div>App'd:</div>	<div>Date: August 2006</div>
				<div>Drawn : LN</div>	<div>Ref: PLOT A</div>
				<div>Scale: As shown</div>	<div>Job No: 44320021</div>
				<div>Drg. Size: A4</div>	<div>BOREHOLE LOG</div>








BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: TP630A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 02/08/06		DRILLING METHODS : Trial Pit	
							DRILLER : Lawsons		BOREHOLE DIAMETER : -	
							LOGGED BY : LN		SCREEN TYPE & DIAM: -	
							CHECKED BY : ML		SCREEN SLOT SIZE: -	
							DESCRIPTION	COMMENTS		
	TP630A 0.5m		* 4.1		0.0		MADE GROUND: Concrete and rebar	Dry, NVO	0.0	
					0.5		MADE GROUND: Reworked, soft, black and dark brown clay, with black fibres, firm red silt, and white and black gravel		0.5	
	TP630A 1.9m Duplicate taken		* 6.5		1.0		Firm, yellow brown and pale grey mottled SILT and fine SAND, with occasional gravel sized pockets of black clay, subrounded gravel and cobbles		1.0	
					1.5		Grades down into stiff, red brown SILT, with lenses of yellow sand, occasional subrounded gravel and cobbles of yellow sandstone		1.5	
					2.0		Contains many cobbles of weathered sandstone bedrock at 2.3m		2.0	
							End of Borehole		3.0	
									3.5	
									4.0	
									4.5	
									5.0	

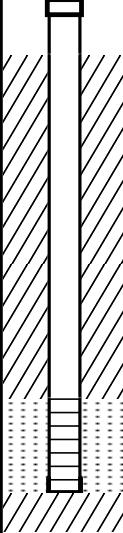







LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination	LEGEND  Disturbed Sample  Undisturbed Sample  Headspace Analysis  Down Borehole Analysis  Groundwater Table  Perched Water Table	BOREHOLE LOG	
		Job Title: Plot A Site Investigation	
		Location: Whitehaven	
		Client: Rhodia	
			App'd: Date: August 2006
	Scale: As shown Job No: 44320021	Drg. Size: A4 BOREHOLE LOG	

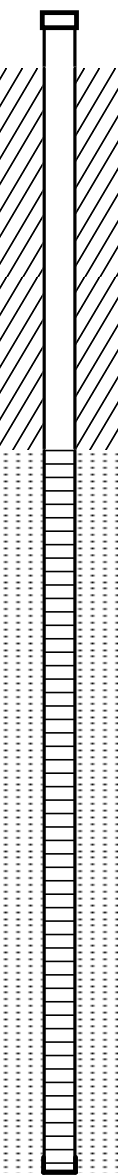


BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: WS501A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 16/08/2006		DRILLING METHODS : Window Sampling	
							DRILLER : GPS		BOREHOLE DIAMETER :	
							LOGGED BY : AD		SCREEN TYPE & DIAM: 50mm HDPE	
							CHECKED BY : ML		SCREEN SLOT SIZE: 1mm	
							DESCRIPTION	COMMENTS		
				0.0			MADE GROUND: Concrete hardstanding		0.0	
			0.5			MADE GROUND: Medium dense, grey brown, rounded medium gravel fill with occasional angular coarse limestone gravel.		0.5		
			1.0			Refusal at 1.4m on rebar.		1.0		
			1.5			End of Borehole		1.5		
				2.0					2.0	
				2.5					2.5	
				3.0					3.0	
				3.5					3.5	
				4.0					4.0	
				4.5					4.5	
				5.0					5.0	
				5.5					5.5	
				6.0					6.0	
				6.5					6.5	
				7.0					7.0	

LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination Moved location to just off cathedral footprint, refusal at 0.8m on rebar. Moved location further, refusal at 0.8m on rebar.		LEGEND  Disturbed Sample  Undisturbed Sample  Headspace Analysis  Down Borehole Analysis  Groundwater Table  Perched Water Table		BOREHOLE LOG Job Title: Plots A&B Site Investigation Location: Whitehaven Client: Rhodia <div>  <table border="1"> <tr> <td>App'd:</td> <td>Date: September 2006</td> </tr> <tr> <td>Drawn : CM</td> <td>Ref: PLOT A</td> </tr> <tr> <td>Scale: As shown</td> <td>Job No: 44320021</td> </tr> <tr> <td>Drg. Size: A4</td> <td>BOREHOLE LOG</td> </tr> </table> </div>				App'd:	Date: September 2006	Drawn : CM	Ref: PLOT A	Scale: As shown	Job No: 44320021	Drg. Size: A4	BOREHOLE LOG
App'd:	Date: September 2006														
Drawn : CM	Ref: PLOT A														
Scale: As shown	Job No: 44320021														
Drg. Size: A4	BOREHOLE LOG														

BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: WS502A		PAGE 1 of 1	
	NUMBER	TYPE					DRILLING DATES: 16/08/2006		DRILLING METHODS : Window Sampling	
							DRILLER : GPS		BOREHOLE DIAMETER :	
							LOGGED BY : AD		SCREEN TYPE & DIAM: 50mm HDPE	
							CHECKED BY : ML		SCREEN SLOT SIZE: 1mm	
	WS502A 1.3-1.4m				0.0	MADE GROUND: Grass topsoil (silt with occasional fine to medium angular gravel).		Dry. NVO	0.0	
	WS502A 1.4-1.5m				0.5	MADE GROUND: Grey brown medium dense sand with frequent fine to medium angular gravel of ash and clinker.		Dry. NVO	0.5	
					1.0	MADE GROUND: Coal fragments and fused ash.		Dry. NVO	1.0	
					1.5	MADE GROUND: Medium dense, black brown gravel of ash and clinker.		Dry. NVO	1.5	
					2.0	MADE GROUND: Soft, brown black silt. (reworked)		Stale odour. Dry-moist.	2.0	
					2.5	Firm, orange brown SILT with red, white and orange flecks of gravel.		Stale odour.	2.5	
					3.0				3.0	
					3.5	with single purple red sandstone clast at 2.9m		Dry-moist.	3.5	
					4.0	Becomng soft at 3.5m			4.0	
					4.5	Loose, red, interbedded, medium SAND.		Wet. NVO	4.5	
					5.0	Consolidated, white, slatey, weathered rock (calcareous).			5.0	
			End of Borehole			5.5				
						6.0				
						6.5				

LOCATION / NOTES:		LEGEND		BOREHOLE LOG		
NVO = No visual or olfactory evidence of contamination		 Disturbed Sample	 Undisturbed Sample	Job Title: Plots A&B Site Investigation		
		 Headspace Analysis	 Down Borehole Analysis	Location: Whitehaven		
		 Groundwater Table	 Perched Water Table	Client: Rhodia		
					App'd: _____	Date: September 2006
					Drawn : CM	Ref: PLOT A
					Scale: As shown	Job No: 44320021
					Drg. Size: A4	BOREHOLE LOG

BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: WS503A		PAGE 1 of 1				
	NUMBER	TYPE					DRILLING DATES: 16/08/2006		DRILLING METHODS : Window Sampling				
							DRILLER : GPS		BOREHOLE DIAMETER :				
							LOGGED BY : AD		SCREEN TYPE & DIAM: 50mm HDPE				
							CHECKED BY : ML		SCREEN SLOT SIZE: 1mm				
WS503A 1.5-1.6m		☒	385	232	<div>  </div>		COMMENTS						
					<div> <div>DESCRIPTION</div> <div> MADE GROUND: Medium dense, fine to medium angular gravel of limestone. </div> </div>		<div> Dry. NVO </div>		0.0				
					<div> MADE GROUND: Brown black, sandy silt with red brick. </div>		<div> Dry. NVO </div>		0.5				
							<div> Dry. NVO </div>		1.0				
					<div> Medium firm, brown orange SILT. </div>		<div> Dry-moist. Moderate odour. </div>		1.5				
					<div> Becoming dark at 2.2m </div>		<div> Moist-wet. NVO </div>		2.0				
					<div> Coarse, angular to subangular, yellow GRAVEL with occasional fine yellow gravel (calcareous in nature) </div>				2.5				
					<div> Refusal on calcareous rockhead. </div>				3.0				
					<div> End of Borehole </div>				3.5				
									4.0				
									4.5				
									5.0				
									5.5				
									6.0				
									6.5				
LOCATION / NOTES: NVO = No visual or olfactory evidence of contamination						LEGEND <div>  Disturbed Sample  Undisturbed Sample  Headspace Analysis  Down Borehole Analysis  Groundwater Table  Perched Water Table </div>		BOREHOLE LOG Job Title: Plots A&B Site Investigation Location: Whitehaven Client: Rhodia <div>  </div>				App'd: Drawn : CM Scale: As shown Drg. Size: A4	Date: September 2006 Ref: PLOT A Job No: 44320021 BOREHOLE LOG

BOREHOLE CONSTRUCTION	SAMPLE		SOIL VAPOUR (ppm)	GROUNDWATER	DEPTH (m)	GEOLOGY	BOREHOLE NUMBER: WS504A		PAGE 1 of 1									
	NUMBER	TYPE					DRILLING DATES: 16/08/2006		DRILLING METHODS : Window Sampling									
							DRILLER : GPS		BOREHOLE DIAMETER :									
							LOGGED BY : AD		SCREEN TYPE & DIAM: 50mm HDPE									
							CHECKED BY : ML		SCREEN SLOT SIZE: 1mm									
	WS504A 1.6-1.7m		700	74	0.0		DESCRIPTION		COMMENTS	0.0								
							MADE GROUND: Dense, angular, medium gravel of limestone.				0.5							
							MADE GROUND: Dense, angular, fine and medium gravel of red brick and clinker.					1.0						
							Soft to firm, red brown SILT with frequent flecks of blue white and black gravel.						1.5					
							Silt becoming red grey at 4.0m.							2.0				
							Weathered rock (calcareous).								2.5			
							End of Borehole									3.0		
																	3.5	
																		4.0
		5.0																
			5.5															
				6.0														
					6.5													
</																		