



PHOTOGRAPHIC LOG

Client Name: Shell UK Oil Products	Site Location: Shell Hitchin 10019011 Bedford Road, Hitchin, Hertfordshire, SG5 2TY	Project No. 46370079
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Photo No. 1	Date: October 2011	
Description: Refusal at BH104 on service.		

Photo No. 2	Date: October 2011	
Description: Concrete coring of VP103 Photo aspect is north.		



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Photo No. 3	Date: October 2011	
Description: Vacuum excavation of BH103 Photo aspect is east		

Photo No. 4	Date: October 2011	
Description: Soil sample from BH105 . Chalk encountered at 5.8m bgl		



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Photo No. 5	Date: October 2011	
Description: Drilling setup at BH105 Photo aspect is north.		

Photo No. 6	Date: October 2011	 A photograph showing a circular hole in the ground, filled with gravel. A metal cap is visible in the center of the hole. The surrounding ground is dry and sandy.
Description: Monitoring well installation for BH105.		



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Photo No. 7	Date: October 2011	
Description: Drilling setup at BH103. Photo aspect is south east.		

Photo No. 8	Date: October 2011	
Description: Soil sample from BH103. Sands found at 4.5m bgl.		



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Photo No. 9	Date: October 2011
Description: Drilling of BH102. Photo aspect is south west.	

A large drilling rig is positioned on a paved area next to a road. A worker in a high-visibility vest is standing near the rig. In the background, there are trees, a sign for 'Firs Hotel', and a white van. Orange safety barriers are in the foreground.

Photo No. 10	Date: October 2011	
Description: Soil sample from BH102. Sample at 4m bgl showing banding of the sands.		



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Photo No. 11	Date: October 2011	
Description: Soil sample from BH102. Silty clay found at 6.5m bgl.		

Photo No. 12	Date: October 2011	
Description: Installation of BH103 and VP102 (on the grass). Photo aspect is south.		

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Photo No. 13	Date: October 2011
Description: Installation of VP101 located in front of the shop.	



Photo No. 14	Date: October 2011	
Description: Drilling of BH 101. Photo aspect is west		



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Photo No. 15	Date: October 2011	
Description: Soil sample from BH101, chalky sands at 2m bgl.		

Photo No. 16	Date: October 2011	
Description: Soil sample from BH101, slightly chalky sands at 7m bgl.		



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Photo No. 17	Date: October 2011	
Description: Soil sample from BH106, chalky sands at 5.4m bgl.		

Photo No. 18	Date: October 2011	
Description: Installation of BH101. Photo aspect is north east.		

Appendix D - Chain Of Custodies (COCs)

GEOTRACE - ANALYSIS REQUEST FORM AND SAMPLE CUSTODY SHEET

SHELL 0111

Alcontrol Laboratories Units 1 & 2 Hawarden Business Park, Manor Lane, Hawarden, Chester, CH5 3US email: chester.schedulers@alcontrol.com Tel : 01244 528 700 Fax : 01244 528 701		Client: URS - Shell Office: Manchester Edinburgh London Leeds Cardiff X B'ham Glasgow Bristol Dublin Tel: 02084443300 Site Name / Code: Shell Chelsea Office Contact: Ben Smith General email: ben.smith@urs.com		Date samples dispatched: Time samples dispatched: Courier used: URS Engineer: <i>Sardar Ommar</i> Email: <i>sardar.ommar@urscorp.com</i> URS Team leader: <i>Erin Corby</i> Email: <i>erin.corby@urscorp.com</i>		Sheet..... of..... Only one project per sheet please. Number of boxes dispatched to lab.....								
Date of Sampling:	Sample Ref. ID	Depth in metres	Sample Preservation Y/N	Number sample containers	(S)oil or (W)ater (specify if other)	CHRB-89	CHRB-90	PTD Readings PPM	Sampling flow rate (ml/min)	Sampling time (mins)	depth (m)	waste	HOLD	Samplers Signature
15	VP101		capac			✓	✓	0	50	60	1			Please do not write or label the tubes. Use the labels on the bags provided to add your sample details. Please only finger tighten the tubes Please include the flow rate (50ml/min) and sampling time
6823	VP102					✓	✓	0	50	60	1			
7459	VP103					✓	✓	0	50	60				
27	Environment					✓	✓	0	50	60				
786	Blank					✓	✓	0	50	60				
Special Instructions: (including known hazards, eg asbestos, high concentrations)														11.12.07 V1 ALcontrol Job No.
Date Received: _____ Time: _____ Signature: _____														



Alcontrol Laboratories

Units 7 - 8 Hawarden Business Park, Manor Road (Off Manor Lane), Hawarden, Deeside, CH5 3US
email: chester.schedulers@alcontrol.com
Tel : 01244 528 700 Couriers: 0845 1241715

Client: URS

Address: 5 St George's Rd

SW19 4DR	Quotation - yes/no
Wimbledon	Quotation Number:
London	

Tel:	
Fax:	07089443300
Job Continuation - yes / no	

Location [PROJ_NAME]: shell Hitchin

Project Code [PROJ_ID]: 46376079

Email: ben.schultz@uws.com

Contact Name: Ben Schult

Date Samples Despatched:

Sampler: Pardon - Omar

Quotation - yes/no	
Quotation Number:	

Job Continuation - yes / no

Continuation of ALcontrol job:

Sheet of

Only one project per sheet please.

[illegible]

GEOTRACE - ANALYSIS REQUEST FORM AND SAMPLE CUSTODY SHEET

37442

Alcontrol Laboratories Units 7 - 8 Hawarden Business Park, Manor Road (Off Manor Lane), Hawarden, Deeside, CH5 3US email: chester.schedulers@alcontrol.com Tel : 01244 528 700 Couriers: 0845 1241715		Client: <u>URS</u> Address: <u>St Georges House</u> <u>Swimbleton</u> <u>Sw19 4PR</u> Tel: <u>Fax: 07900260048</u> Location [PROJ_NAME]: <u>Sheu Hitchin</u> Project Code [PROJ_ID]: <u>46370079</u> Email : <u>jocelyn.thomas@urs.com</u> Contact Name: <u>Jocelyn Thomas</u>		Date Samples Despatched: Sampler : <u>J Thomas</u> Quotation - yes/no Quotation Number: Job Continuation - yes / no Continuation of ALcontrol job:		Sheet <u>1</u> of <u>1</u> Only one project per sheet please.				
Date of Sampling [SAMP_DATE]	Sample Ref. ID [HOLE_ID]	Depth in metres (top) [SAMP_TOP]	Depth in metres (base) [SAMP_BASE]	AGS Sample Type [SAMP_TYPE]	Client Sample Ref [SAMP_REF]	Sample Preservation Y/N	Suite Name/Analysis Required	Turnaround - please tick	Report format	Samplers Signature
24/9/11	BH103	2					Sulphate	7 day turnaround	Standard	
24/9/11	BH103	4					Moisture content	5 day turnaround	Cross Tab	
24/9/11	BH103	6					Grain size distribution	4 day turnaround	NG	
4/10/11	BH106	2					Effective permeability	3 day turnaround	AGS	
4/10/11	BH106	4					Other (please specify)	Other (please specify)	Equis	
4/10/11	BH106	6					Date required by :	Date required by :	Other (please specify)	
Comments There are 3 separate blue cool boxes with all samples on this coc in.										
Invoice address if different from above :								P.O.Number NB. - Results will not be issued without a PO number		
Will samples be scheduled in @mis? Yes / No KNOWN HAZARDS / Additional Instructions / overseas samples								Signature: Date Received:		
ALcontrol Job No.								Time:		

