Douglas Partners
Geotechnics · Environment · Groundwater

CHAIN OF CUSTODY DESPATCH SHEET

Project Name: CATHERINE HILL BAY
Project No: 39662C DP Order No: 67338
DP Contact Person: COLIN REID
Prior Storage: esky / (fridge) / shelved (circle)

To: SGS Australia PTY LTD
Unit 16/33 Maddox Street
ALEXANDRIA NSW 2015
Ph: (02) 8594 0400
Attn: Angela

Sample ID	Date Sampled	Sample Type S-soil W-water	Lab ID	Analytes: TRH	BTEX	PAH	PCB	OCP	OPP	Metals #	Asbestos							TCLP	Notes
PIT40/0-6	7/8/07	S	50	✓	✓	✓	✓	✓	✓	✓									
PIT41/0-6	↓	↓	51	✓	✓	✓	✓	✓	✓	✓									
PIT42/0-3			52	✓	✓	✓	✓	✓	✓	✓									
PIT43/0-1			53	✓	✓	✓	✓	✓	✓	✓									
PIT44/0-9			54	✓	✓	✓	✓	✓	✓	✓									
PIT45/0-1			55	✓	✓	✓	✓	✓	✓	✓									
PIT46/0-2			56	✓	✓	✓	✓	✓	✓	✓									
PIT47/0-2			57	✓	✓	✓	✓	✓	✓	✓									
PIT48/0-4	↓		58	✓	✓	✓	✓	✓	✓	✓									
PIT49/0-4	8/8/07		59	✓	✓	✓	✓	✓	✓	✓									
PIT50/0-3	↓		60	✓	✓	✓	✓	✓	✓	✓									
PIT52/0-1	↓	↓	61	✓	✓	✓	✓	✓	✓	✓									
PQL (S)		mg/kg																	
PQL (W)		mg/L																	

PQL = practical quantitation limit *As per Laboratory Method (Detection Limit)
# - Metals to Analyse (Please circle): (As Cd Cr Cu Pb Zn Hg Ni Other)
Date relinquished: 13/8/07
Total number of samples in container: 85
Results required by: 21/8/07
TAT (Circle): (Standard) 72 hr 48hr 24hr

SAMPLES RECEIVED
Please sign and date to acknowledge receipt of samples and return by fax
Signature: Angela
Date: 14/8/07 Lab Ref: 54460

Send results to:
Douglas Partners Pty Ltd
Address:
BOX 324 Hunter Region Mail Centre
NSW 2310
Fax: (02) 4960 9601

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Geotechnics · Environment · Groundwater

CHAIN OF CUSTODY DESPATCH SHEET

Project Name: CATHERINE HILL BAY
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To: SGS Australia PTY LTD
Unit 16/33 Maddox Street
ALEXANDRIA NSW 2015
Ph: (02) 8594 0400
Attn: Angela

Sample ID	Date Sampled	Sample Type S-soil W-water	Lab ID	Analytes: TRH	BTEX	PAH	PCB	OCP	OPP	Metals #	Asbestos							TCLP	Notes
PIT53/0.1	8/8/07	S	62	✓	✓	✓	✓	✓	✓	✓									
PIT61/0.3	↓	↓	64	✓	✓	✓	✓	✓	✓	✓									
PIT63/0.1	↓		65	✓	✓	✓	✓	✓	✓	✓									
PIT65/0.2	2/8/07		66	✓	✓	✓	✓	✓	✓	✓									
PIT66/0.25	31/7/07		67	✓	✓	✓	✓	✓	✓	✓									
PIT67/0.05	1/8/07		68	✓	✓	✓	✓	✓	✓	✓									
PIT68/0.02	2/8/07		69	✓	✓	✓	✓	✓	✓	✓									
BORE101/1.0	9/8/07		70	✓	✓	✓	✓	✓	✓	✓									
BORE101 2.5-2.95	↓		71	✓	✓	✓	✓	✓	✓	✓									
BORE102/ 0.2			72	✓	✓	✓	✓	✓	✓	✓									
BORE102/ 1.0			73	✓	✓	✓	✓	✓	✓	✓									
BORE102/ 2.5-2.95	↓	↓	74	✓	✓	✓	✓	✓	✓	✓									
PQL (S)		mg/kg																	
PQL (W)		mg/L																	

PQL = practical quantitation limit *As per Laboratory Method (Detection Limit)
# - Metals to Analyse (Please circle): (As Cd Cr Cu Pb Zn Hg Ni Other)
Date relinquished: 13/8/07
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TAT (Circle): (Standard) 72 hr 48hr 24hr

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Project No: 39662C DP Order No: 67338
DP Contact Person: COLIN REID
Prior Storage: esky / (fridge) / shelved (circle)

To: SGS Australia PTY LTD
Unit 16/33 Maddox Street
ALEXANDRIA NSW 2015
Ph: (02) 8594 0400
Attn: Angela

Sample ID	Date Sampled	Sample Type S-soil W-water	Lab ID	Analytes: TRH	BTEX	PAH	PCB	OCP	OPP	Metals #	Asbestos						TCLP	Notes
BORE103/0.1	9/8/07	S	75	✓	✓	✓	✓	✓	✓	✓								
BORE103 1.0-1.45	↓		76	✓	✓	✓	✓	✓	✓	✓								
BORE106/ 0.1	↓		77	✓	✓	✓	✓	✓	✓	✓								
BORE107/ 0.6	10/8/07		78	✓	✓	✓	✓	✓	✓	✓								
BORE108/ 0.1	↓		79	✓	✓	✓	✓	✓	✓	✓								
D9	1/8/07		80	✓	✓	✓	✓	✓	✓	✓								
D11	2/8/07		81	✓	✓	✓	✓	✓	✓	✓								
D13	↓		82	✓	✓	✓	✓	✓	✓	✓								
D14	↓		83	✓	✓	✓	✓	✓	✓	✓								
D18	6/8/07		84	✓	✓	✓	✓	✓	✓	✓								
D21	7/8/07		85	✓	✓	✓	✓	✓	✓	✓								
D24	↓	↓	86	✓	✓	✓	✓	✓	✓	✓								
PQL (S)		mg/kg																
PQL (W)		mg/L																

PQL = practical quantitation limit *As per Laboratory Method (Detection Limit)
# - Metals to Analyse (Please circle): (As Cd Cr Cu Pb Zn Hg Ni Other)
Date relinquished: 13/8/07
Total number of samples in container: 85
Results required by: 21/8/07
TAT (Circle): (Standard) 72 hr 48hr 24hr

SAMPLES RECEIVED
Please sign and date to acknowledge receipt of samples and return by fax
Signature: Angela.
Date: 14/8/07 Lab Ref: 54460

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NSW 2310
Fax: (02) 4960 9601

8/8

Douglas Partners
Geotechnics · Environment · Groundwater

CHAIN OF CUSTODY DESPATCH SHEET

Project Name: CATHERINE HILL BAY
Project No: 39662C DP Order No: 67338
DP Contact Person: COLIN REID
Prior Storage: esky / (fridge) / shelved (circle)

To: SGS Australia PTY LTD
Unit 16/33 Maddox Street
ALEXANDRIA NSW 2015
Ph: (02) 8594 0400
Attn: Angela

Sample ID	Date Sampled	Sample Type S-soil W-water	Lab ID	Analytes															Notes
				TRH	BTEX	PAH	PCB	OCP	OPP	Metals #	Asbestos							TCLP	
D101	9/8/07	S	87	✓	✓	✓	✓	✓	✓	✓									
PQL (S)		mg/kg																	
PQL (W)		mg/L																	

PQL = practical quantitation limit *As per Laboratory Method (Detection Limit)
# - Metals to Analyse (Please circle): (As Cd Cr Cu Pb Zn Hg Ni Other)
Date relinquished: 13/8/07
Total number of samples in container: 85
Results required by: 21/8/07
TAT (Circle): (Standard) 72 hr 48hr 24hr

SAMPLES RECEIVED
Please sign and date to acknowledge receipt of samples and return by fax
Signature: Angela
Date: 14/8/07 Lab Ref: 54460

Send results to:
Douglas Partners Pty Ltd
Address:
BOX 324 Hunter Region Mail Centre
NSW 2310
Fax: (02) 4960 9601

Douglas Partners

CHAIN OF CUSTODY DESPATCH SHEET

Catherine Hill Bay
39625 DP Order No.
Colin Reid
esky / fridge / shelved (circle) Freezer

To. ALS PTY LTD
5 Rosegum Close
Warabrook NSW 2304
Ph: (02) 4968 9433
Attn: Ken Reid

	Sample Type Soil Water	Lab ID	Analytes: Full Chrom Suite	TCLP	Notes
Pit 35/1.3 6/8/07	S		✓		
2 Pit 37/2.5 7/8/07			✓		
3 Pit 49/0.7 8/8/07			✓		
4 Pit 51/0.3			✓		
5 Pit 65/0.8 1/8/07			✓		
6 Bore 103/4.0-4.05 9/8/07			✓		
7 Bore 107/5.95-5.95 10/8/07			✓		
8 Bore 108/2.0-2.15			✓		
	mg/kg				
	mg/L				

Environmental Division
Brisbane
Work Order
EB0709669

Telephone : + 61-7-3243 7222

Quantitation limit *As per Laboratory Method (Detection Limit)
(Please circle) As Cd Cr Cu Pb Zn Hg Ni Other

Samples in container: 8

Standard 72 hr 48hr 24hr

SAMPLES RECEIVED
Please sign and date to acknowledge receipt of samples and return by fax
Signature: PETER DONNELLY ALS NEWCASTLE
Date: 23/8/07 1610 Lab Ref:

Send results to:
Douglas Partners Pty Ltd
Address:
BOX 324 Hunter Region Mail Centre
NSW 2310
Fax: (02) 4960 9601

Received frozen 2°C
Relinquished frozen 0°C

Relinquished by: Hayley Wetherly
ALS Newcastle 27/8/07 4pm

Douglas Partners
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S006

CHAIN OF CUSTODY DESPATCH SHEET

Project Name: CATHERINE HILL BAY
Project No: 39662C DP Order No: B7436
DP Contact Person: PATRICK HEADS
Prior Storage: esky / fridge / shelved (circle)

To: SGS Australia PTY LTD
Unit 16/33 Maddox Street
ALEXANDRIA NSW 2015
Ph: (02) 8594 0400
Attn: Angela

Sample ID	Date Sampled	Sample Type S-soil W-water	Lab ID	Analytes: TRH	BTEX	PAH	PCB	OCP	OPP	Metals #								TCLP	Notes
C201/0.1	17/9/07	S	1	✓	✓	✓	✓	✓	✓	✓									24 hour turnaround
C202/0.1			2	✓	✓	✓	✓	✓	✓	✓									
C203/0.1			3	✓	✓	✓	✓	✓	✓	✓									
C203/0.4			4	✓	✓	✓	✓	✓	✓	✓									
C204/0.4			5	✓	✓	✓	✓	✓	✓	✓									
C214/0.05			6	✓	✓	✓	✓	✓	✓	✓									
C222/0.1			7	✓	✓	✓	✓	✓	✓	✓									
CD1			8	✓	✓	✓	✓	✓	✓	✓									
PQL (S)		mg/kg																	
PQL (W)		mg/L																	

SGS
Received 19/9/07
By Cheryl
Time 9 am/pm
Samples Intact (yes/no)
Ice/Cooler Pack yes/no
Comments 55262

PQL = practical quantitation limit *As per Laboratory Method (Detection Limit)
# - Metals to Analyse (Please circle): As Cd Cr Cu Pb Zn Hg Ni Other
Date relinquished: 18/9/07
Total number of samples in container: 8
Results required by: 20/9/07
TAT (Circle): Standard 72 hr 48hr 24hr

SAMPLES RECEIVED
Please sign and date to acknowledge receipt of samples and return by fax
Signature: Cheryl
Date: 19/9/07 Lab Ref: 55262

Send results to:
Douglas Partners Pty Ltd
Address:
BOX 324 Hunter Region Mail Centre
NSW 2310
Fax: (02) 4960 9601

Douglas Partners
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CHAIN OF CUSTODY DESPATCH SHEET

Project Name: Catherine Hill Bay
Project No: 39662C DP Order No:
DP Contact Person: Colin Reid
Prior Storage: esky / fridge / shelved (circle) SGS

To: SGS Australia PTY LTD
Unit 16/33 Maddox Street
ALEXANDRIA NSW 2015
Ph: (02) 8594 0400
Attn: ~~Matt Hill~~ Angela

14/8/07

Sample ID	Date Sampled	Sample Type S-soil W-water	Lab ID	Analytes: TCLP Ni	TCLP Cr	TCLP Pb	TCLP Hg	TCLP Cd										TCLP	Notes
14 Pit 13/0.7	July-August 07	S		✓	✓	✓													Samples at SGS Lab
19 Pit 17/1.9	21/8/07			✓		✓	✓												
20 Pit 18/0.15	21/8/07			✓	✓	✓													SGS Report No. 54460
23 Pit 14/0.7	1/8/07			✓		✓													
29 Pit 24/0.6	21/8/07			✓		✓													
45 Pit 36/2.5	6/8/07			✓		✓		✓											
80 D9	1/8/07			✓		✓													
81 D11	21/8/07			✓			✓												
POL (S)		mg/kg																	
POL (W)		mg/L																	

SGS Ref: 54460B
Due Date: 24/9/07
Std T/A

PQL = practical quantitation limit *As per Laboratory Method (Detection Limit)
# - Metals to Analyse (Please circle): As Cd Cr Cu Pb Zn Hg Ni Other
Date relinquished: 17/9/07
Total number of samples in container: —
Results required by:
TAT (Circle): (Standard) 72 hr 48hr 24hr

SAMPLES RECEIVED
Please sign and date to acknowledge receipt of samples and return by fax
Signature: Cheryl
Date: 17/9/07 Lab Ref: 54460B

Send results to:
Douglas Partners Pty Ltd
Address:
BOX 324 Hunter Region Mail Centre
NSW 2310
Fax: (02) 4960 9601

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CHAIN OF CUSTODY FIELD SHEET

Client: Coal & Allied
Project: Lower Hunter Lands Development Project No: 39662C
Location: Flowers Drive, Catherine Hill Bay

Field								DP Office	Despatch	Notes
Sample ID	Depth (m)	Duplicate/ Replicate Sample	Sample Type S-soil W-water	Container Type G-glass P-plastic	Sampling By	Sampling Date	Sampling Time	Received by: CMR Date: 31/7/07 Storage Location*	☑ SGS Date: 13/8/07	
Pit 15	0.1		S	G/P	CMR	31/7/07	Am	Fridge	✓	
	0.3									
Pit 1	0.05									
	0.5								✓	
	1.2									
	1.7									
	1.9								✓	
Pit 4	0.05									
	0.5									
	1.1								✓	
Pit 2	0.05	D1								
	0.3									
	0.45								✓	
Pit 5	0.05									
	0.2								✓	
Pit 7	0.1									
	0.6									
	0.9								✓	
Pit 66	0.25	D2								
	0.37									

Default containers for soil: glass = clear 125/250 mL with teflon liner, plastic =press seal bag
*Default storage: Glass containers in fridge, plastic containers shelved, all water samples in fridge

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CHAIN OF CUSTODY FIELD SHEET

Client: Coal & Allied
Project: Lower Hunter Lands Development Project No: 39662C
Location: Flowers Drive, Catherine Hill Bay

Field								DP Office	Despatch	Notes
Sample ID	Depth (m)	Duplicate/ Replicate Sample	Sample Type S-soil W-water	Container Type G-glass P-plastic	Sampling By	Sampling Date	Sampling Time	Received by: CMR Date: 31/7/07 Storage Location*	☑ SGS Date: 13/8/07	
Pit 66	0-5		S	GP	CMR	31/7/07	AM	Fridge		
*Pit 6	0.1	D3							✓	
	0.5									
Pit 11	0.1								✓	
	0.4									
	0.6									
Pit 8	0.1	D4								
	0.5									
	0.8								✓	
	1.0									
	1.7									
	1.9									
	2.4								✓	
	2.7									
	3.0									
Pit 67	0.05	D5				1/8/07	AM	Fridge 1/8/07	✓	
	0.3									
	0.5									
Pit 26	0.05									

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CHAIN OF CUSTODY FIELD SHEET

Client: Coal & Allied
Project: Lower Hunter Lands Development Project No: 39660C
Location: Flowers Drive, Catherine Hill Bay

Field								DP Office	Despatch	Notes
Sample ID	Depth (m)	Duplicate/ Replicate Sample	Sample Type S-soil W-water	Container Type G-glass P-plastic	Sampling By	Sampling Date	Sampling Time	Received by: CMR Date: 11/8/07 Storage Location*	☑ SGS Date: 13/8/07	
Pit 26	0.3		S	G/P	CMR	1/8/07	AM	Fridge	✓	
Pit 28	0-15								✓	
	0.65									
	0.8									
	1.15									
	1.4								✓	
Pit 30	0.05								✓	
	0.3									
Pit 31	0.2									
	0.5									
	0.7	D6							✓	
	0.8									
Pit 65	0.2	D7							✓	
	0.7									
	0.8						PM			
Pit 3	0-1								✓	
	0.5									
	0-7									
Pit 14	0.05								✓	
	0.3		↓	↓	↓	↓	↓	↓		

Default containers for soil: glass = clear 125/250 mL with teflon liner, plastic =press seal bag
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CHAIN OF CUSTODY FIELD SHEET

Client: Coal & Allied
Project: Lower Hunter Lands Development Project No: 39660C
Location: Flowers Drive, Catherine Hill Bay

Field								DP Office	Despatch	Notes
Sample ID	Depth (m)	Duplicate/ Replicate Sample	Sample Type S-soil W-water	Container Type G-glass P-plastic	Sampling By	Sampling Date	Sampling Time	Received by: CMR Date: 1/8/07 Storage Location*	☑ SGS Date: 13/8/07	
Pit 14	0.5		S	G/P	CMR	1/8/07	PM	Fridge		
Pit 19	0.1	D8								
	0.3									
	0.55									
	0.7	D9							✓ + D9	
	1.0									
	1.7									
Pit 10	0.2			G/P	CMR	2/8/07	AM	Fridge 2/8/07		
	0.6									
	1.1								✓	
	1.6									
	1.9									
	2.1									
PIT 13	0.1								✓	
Pit 13A	0.05									
	0.75	D10							✓	
	0.5									
Pit 12	0.3								✓	
	0.7									
	1.0									

Default containers for soil: glass = clear 125/250 mL with teflon liner, plastic =press seal bag
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CHAIN OF CUSTODY FIELD SHEET

Client: Coal & Allied
Project: Lower Hunter Lands Development Project No: 39662C
Location: Flowers Drive, Catherine Hill Bay

Field								DP Office	Despatch	Notes
Sample ID	Depth (m)	Duplicate/ Replicate Sample	Sample Type S-soil W-water	Container Type G-glass P-plastic	Sampling By	Sampling Date	Sampling Time	Received by: CMR Date: 2/8/07 Storage Location*	☑ SGS Date: 13/8/07	
Pit 16	0.2		S	G/P	CMR	2/8/07	AM	Fridge	✓	
	0.4									
Pit 17	0.3									
	0.8									
	1.3									
	1.9	D11							✓ + D11	
	2.4									
	2.9									
Pit 18	0.15	D12		G/P + P					✓	
Pit 22	0.3			G/P			PM		✓	
	0.8									
	1.3									
	1.8									
	2.3									
	2.8	D13							✓ + D13	
Pit 21	0.05	~~D14~~							✓	
Pit 28	0.02	D14							✓ + D14	
	0.2									
	0.7									
Pit 24	0.15									

Default containers for soil: glass = clear 125/250 mL with teflon liner, plastic =press seal bag
*Default storage: Glass containers in fridge, plastic containers shelved, all water samples in fridge

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CHAIN OF CUSTODY FIELD SHEET

Client: Coal & Allied
Project: Lower Hunter Lands Development Project No: 39660C
Location: Flowers Drive, Catherine Hill Bay

Field								DP Office	Despatch	Notes
Sample ID	Depth (m)	Duplicate/ Replicate Sample	Sample Type S-soil W-water	Container Type G-glass P-plastic	Sampling By	Sampling Date	Sampling Time	Received by: CMR Date: 2/8/07 Storage Location*	☑ SGS Date: 13/8/07	
Pit 24	0.35		S	G/P	CMR	2/8/07	PM	Fridge	✓	
	0.6		↓	↓	↓	↓	↓	↓		
	0.9					↓	↓	↓		
Pit 25	0.05					3/8/07	AM	Fridge 3/8/07	✓	
	0.5					↓	↓	↓		
	1.0									
Dit 29	0.05								✓	
	0.3									
	0.5								✓	
Pit 27	0.05									
	0.2	D15								
	0.3								✓	
Pit 23	0.02									
	0.2									
	0.7								✓	
	0.9	D16								
	1.4							↓		
Pit 20	0.1					6/8/07	AM	Fridge 6/8/07	✓	
	0.4					↓	↓	↓		
Pit 9	0.2		↓	↓	↓				✓	

Default containers for soil: glass = clear 125/250 mL with teflon liner, plastic =press seal bag
*Default storage: Glass containers in fridge, plastic containers shelved, all water samples in fridge

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CHAIN OF CUSTODY FIELD SHEET

Client: Coal & Allied
Project: Lower Hunter Lands Development Project No: 39660C
Location: Flowers Drive, Catherine Hill Bay

Field								DP Office	Despatch	Notes
Sample ID	Depth (m)	Duplicate/ Replicate Sample	Sample Type S-soil W-water	Container Type G-glass P-plastic	Sampling By	Sampling Date	Sampling Time	Received by: CMR Date: 6/8/07 Storage Location*	☑ SGS Date: 13/8/07	
Pit 9	0.7	D17	S	G/P	CMR	6/8/07	AM	Fridge		
	1.3									
Pit 32	0.05									
	0.2	D18							✓ + D18	
	0.4									
	0.8								✓	
	1.3									
Pit 34	0.3								✓	
	0.8									
Pit 36	0.3						PM			
	0.8								✓	
	1.3	D19								
	1.8									
	2.3									
	2.5	D20							✓	
Pit 33	0.1								✓	
	0.6									
	0.8								✓	
	1.3									
	1.8									

Default containers for soil: glass = clear 125/250 mL with teflon liner, plastic =press seal bag
*Default storage: Glass containers in fridge, plastic containers shelved, all water samples in fridge

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CHAIN OF CUSTODY FIELD SHEET

Client: Coal & Allied
Project: Lower Hunter Lands Development Project No: 39662C
Location: Flowers Drive, Catherine Hill Bay

Field								DP Office	Despatch	Notes
Sample ID	Depth (m)	Duplicate/ Replicate Sample	Sample Type S-soil W-water	Container Type G-glass P-plastic	Sampling By	Sampling Date	Sampling Time	Received by: CMR Date: 6/8/07	☑ SGS Date: 13/8/07	
								Storage Location*		
Pit 33	2·3		S	G/P	CMR	6/8/07	PM	Fridge		
	2·8								✓	
Pit 35	0·2									
	0·4									
	0·8									
	1·3									
Pit 37	0·2					7/8/07	AM	Fridge 7/8/07	✓	
	0·7									
	1·2	D21							✓ + D21	
Pit 38	0·3								✓	
	0·8									
	1·2									
Pit 39	0·05								✓	
	0·5	D22								
	1·0								✓	
	1·2									
Pit 40	0·2								✓	
	0·6									
	1·0									
Pit 41	0·1									

Default containers for soil: glass = clear 125/250 mL with teflon liner, plastic =press seal bag
*Default storage: Glass containers in fridge, plastic containers shelved, all water samples in fridge

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CHAIN OF CUSTODY FIELD SHEET

Client: Coal & Allied
Project: Lower Hunter Lands Development Project No: 39660C
Location: Flowers Drive, Catherine Hill Bay

Field								DP Office	Despatch	Notes
Sample ID	Depth (m)	Duplicate/ Replicate Sample	Sample Type S-soil W-water	Container Type G-glass P-plastic	Sampling By	Sampling Date	Sampling Time	Received by: CMR Date: 7/8/07 Storage Location*	☑ SGS Date: 13/8/07	
Pit 41	0.6		S	G/P	CMR	7/8/07	AM	Fridge	✓	
	1.1									
Pit 42	0.3								✓	
	0.8									
	1.2	D23								
Pit 44	0.4						PM			
	0.9								✓	
Pit 43	0.1								✓	
Pit 46	0.2								✓	
	0.5									
Pit 47	0.2								✓	
	0.55									
Pit 45	0.1								✓	
Pit 48	0.4	D24							✓ + D24	
	0.9									
Pit 49	0.4					8/8/07	AM	Fridge 8/8/07	✓	
	0.7									
Pit 50	0.3	D25							✓	
	0.65									
Pit 51	0.05									

Default containers for soil: glass = clear 125/250 mL with teflon liner, plastic =press seal bag
*Default storage: Glass containers in fridge, plastic containers shelved, all water samples in fridge

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CHAIN OF CUSTODY FIELD SHEET

Client: Coal & Allied
Project: Lower Hunter Lands Development Project No: 39660C
Location: Flowers Drive, Catherine Hill Bay

Field								DP Office	Despatch	Notes
Sample ID	Depth (m)	Duplicate/ Replicate Sample	Sample Type S-soil W-water	Container Type G-glass P-plastic	Sampling By	Sampling Date	Sampling Time	Received by: CMR Date: 8/8/07 Storage Location*	☑ SGS Date: 13/8/07	
Pit 53	0.1		S	G/P	CMR	8/8/07	AM	Fridge	✓	
Pit 52	0.1		↓	↓	↓	↓	↓	↓	✓	
Pit 63	0.1		↓	↓	↓	↓	↓	↓	✓	
Pit 61	0.3		↓	↓	↓	↓	↓	↓	✓	

Default containers for soil: glass = clear 125/250 mL with teflon liner, plastic =press seal bag
*Default storage: Glass containers in fridge, plastic containers shelved, all water samples in fridge

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CHAIN OF CUSTODY FIELD SHEET

Client: Coal & Allied
Project: Lower Hunter Lands Development Project No: 39662C
Location: Flowers Drive, Catherine Hill Bay

Field								DP Office	Despatch	Notes
Sample ID	Depth (m)	Duplicate/ Replicate Sample	Sample Type S-soil W-water	Container Type G-glass P-plastic	Sampling By	Sampling Date	Sampling Time	Received by: CMR Date: 9/8/07 Storage Location*	☑ SGS Date: 13/8/07	
Bore 101	0.2		S	G/P	CMR	9/8/07	AM	Fridge		
	0.5									
	1.0	D101							✓ + D101	
	1.0-1.45									
	2.0									
	2.5									
	2.5-2.95								✓	
	3.5									
Bore 102	0.2								✓	
	0.5	D102								
	1.0								✓	
	1.0-1.45									
	2.0									
	2.5	D103							✓	
	2.5-2.95									
	3.5								✓	
Bore 103	0.2									
	0.5									
	1.0	D104							✓	
	1.0-1.45									

Default containers for soil: glass = clear 125/250 mL with teflon liner, plastic =press seal bag
*Default storage: Glass containers in fridge, plastic containers shelved, all water samples in fridge

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CHAIN OF CUSTODY FIELD SHEET

Client: Coal & Allied
Project: Lower Hunter Lands Development Project No: 39662C
Location: Flowers Drive, Catherine Hill Bay

Field								DP Office	Despatch	Notes
Sample ID	Depth (m)	Duplicate/ Replicate Sample	Sample Type S-soil W-water	Container Type G-glass P-plastic	Sampling By	Sampling Date	Sampling Time	Received by: CMR Date: 9/8/07 Storage Location*	☑ SGS Date: 13/8/07	
Bore 103	2.0		S	G/P	CMR	9/8/07	PM	Fridge		
	2.5		↓	↓	↓	↓	↓	↓		
Bore 104	0.1									
Bore 105	0.1									
Bore 106	0.1	D105							✓	
	0.5							↓		
Bore 107	0.1					10/8/07	AM	Fridge 10/8/07	✓	
	0.5					↓	↓	↓		
	1.0	D106								
	1.0-1.45									
	2.0								✓	
Bore 108	0.1									
	0.5	D107								
	1.0									
	1.0-1.45									
	2.0		↓	↓	↓	↓	↓	↓		

Default containers for soil: glass = clear 125/250 mL with teflon liner, plastic =press seal bag
*Default storage: Glass containers in fridge, plastic containers shelved, all water samples in fridge

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CHAIN OF CUSTODY FIELD SHEET

Client: COAL & ALLIED

Project: ADDITIONAL INVESTIGATION, PROPOSED STREET Project No: 39662C

Location: LOWER HUNTER LAND DEVELOPMENT, CATHERINE HILL BAY

Field								DP Office	Despatch	Notes
Sample ID	Depth (m)	Duplicate/ Replicate Sample	Sample Type S-soil W-water	Container Type G-glass P-plastic	Sampling By	Sampling Date	Sampling Time	Received by: PH Date: 17/9/07 Storage Location*	☑ SGS Date: 18/9/07	
C201	0.1		S	G/P	PH	17/9/07	am	fridge	✓	
C202	0.1		↓	↓	↓	↓	↓	↓	✓	
C203	0.1	CD1							✓ +CD1	
C203	0.4	CD2							✓	
C204	0.2									
	0.4								✓	
C205	0.3									
C209	0.1						↓			
C214	0.05						pm		✓	
C217	0.1						↓			
C222	0.1		↓	↓	↓	↓	↓	↓	✓	

Default containers for soil: glass = clear 125/250 mL with teflon liner, plastic =press seal bag
*Default storage: Glass containers in fridge, plastic containers shelved, all water samples in fridge

APPENDIX D

DRAWING 1 – Refer Reference 11 (Mine Subsidence Constraints)
DRAWING 2 – HISTORICAL FEATURES
DRAWING 3 – TEST LOCATIONS AND EXISTING SURFACE FEATURES
DRAWING 4 – SURFACE GEOLOGY
DRAWING 104 – GROUNDWATER DEPENDANT ECOSYSTEMS