

Annex B1

Residual Ashes Analysis Results



CERTIFICATE OF ANALYSIS

<i>Client</i>	: GREEN ISLAND INTERNATIONAL (BVI) LTD	<i>Laboratory</i>	: ALS Technichem (HK) Pty Ltd	<i>Page</i>	: 1 of 5
<i>Contact</i>	: MR AUNG KHINE	<i>Contact</i>	: Alice Wong	<i>Work Order</i>	: HK0719132
<i>Address</i>	: NO.7, LUNG YIU STREET, TAP SHEK KOK, TUEN MUN, N.T., HONG KONG	<i>Address</i>	: 11/F., Chung Shun Knitting Centre, 1 - 3 Wing Yip Street, Kwai Chung, N.T., Hong Kong	<i>Amendment No.</i>	: 1
<i>E-mail</i>	: akhine@gich.com.hk	<i>E-mail</i>	: Alice.Wong@alsenviro.com	<i>Date received</i>	: 13 Dec 2007
<i>Telephone</i>	: 2440 5208	<i>Telephone</i>	: +852 2610 1044	<i>Date of issue</i>	: 9 Jan 2008
<i>Facsimile</i>	: 2404 3627	<i>Facsimile</i>	: +852 2610 2021	<i>No. of samples</i>	- Received : 10
<i>Project</i>	: ----	<i>Quote number</i>	: ----		- Analysed : 10
<i>Order number</i>	: ----				
<i>C-O-C number</i>	: ----				
<i>Site</i>	: ----				

Report Comments

This report for ALS Technichem (HK) Pty Ltd work order reference HK0719132 supersedes any previous reports with this reference. The completion date of analysis is 9 Jan 2008. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release. When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes. Abbreviations: CAS number = Chemical Abstract Services number. LOR = Limit of reporting.

Specific comments for Work Order HK0719132 : **Sample(s) were collected by ALS Technichem (HK) staff on 13 December, 2007.**
Sample(s) analysed and reported on an as received basis.
Sample(s) as received, digested by In-house method E-ASTM D3974-81 based on ASTM D3974-81, prior to the determination of metals.

This report may not be reproduced except with prior written approval from ALS Technichem (HK) Pty Ltd.

This document has been electronically signed by those names that appear on this report and are the authorised signatories. Electronic signing has been carried out in compliance with procedures specified in the 'Electronic Transactions Ordinance' of Hong Kong. Chapter 553. Section 6.

<i>Signatory</i>	<i>Position</i>	<i>Authorised results for:-</i>
Fung Lim Chee, Richard	General Manager	Inorganics



Analytical Results

				Client Sample ID :	(BA) SAMPLE 1-5	(BA) SAMPLE 6-10	(BA) SAMPLE 11-15	(BA) SAMPLE 16-20	(BA) SAMPLE 21-25	
				Laboratory Sample ID :	HK0719132-001	HK0719132-002	HK0719132-003	HK0719132-004	HK0719132-005	
				Sample Date / Time :	13 Dec 2007 9:45	13 Dec 2007 9:45	13 Dec 2007 9:45	13 Dec 2007 9:45	13 Dec 2007 9:45	
Submatrix: ASH				Method: Analysis Description	CAS number	LOR	Units			
EG: Metals and Major Cations										
EG020: Antimony	7440-36-0	1	mg/kg	34	41	42	65	42		
EG020: Arsenic	7440-38-2	1	mg/kg	2	4	5	6	4		
EG020: Barium	7440-39-3	0.5	mg/kg	1180	1480	1280	1250	942		
EG020: Cadmium	7440-43-9	0.2	mg/kg	2.8	0.9	2.0	2.2	0.8		
EG020: Chromium	7440-47-3	1	mg/kg	91	139	151	1120	200		
EG020: Cobalt	7440-48-4	0.5	mg/kg	8.9	12.6	9.4	16.4	7.4		
EG020: Copper	7440-50-8	1	mg/kg	1620	1380	2400	1470	1720		
EG020: Lead	7439-92-1	1	mg/kg	352	158	1970	1310	113		
EG020: Manganese	7439-96-5	0.5	mg/kg	668	970	752	1050	842		
EG020: Mercury	7439-97-6	0.05	mg/kg	<0.05	<0.05	<0.05	<0.05	<0.05		
EG020: Molybdenum	7439-98-7	1	mg/kg	11	15	8	35	9		
EG020: Nickel	7440-02-0	1	mg/kg	104	70	113	672	69		
EG020: Tin	7440-31-5	0.5	mg/kg	268	202	2300	330	280		
EG020: Zinc	7440-66-6	1	mg/kg	3970	2310	3490	3040	3360		
EG049: Trivalent Chromium	16065-83-1	1	mg/kg	91	136	148	1110	195		
EG050: Hexavalent Chromium	18540-29-9	1	mg/kg	<1	3	3	6	5		



Analytical Results

				Client Sample ID :	(FA) SAMPLE 1-5	(FA) SAMPLE 6-10	(FA) SAMPLE 11-15	(FA) SAMPLE 16-20	(FA) SAMPLE 21-25	
				Laboratory Sample ID :	HK0719132-006	HK0719132-007	HK0719132-008	HK0719132-009	HK0719132-010	
				Sample Date / Time :	13 Dec 2007 12:00	13 Dec 2007 12:00	13 Dec 2007 12:00	13 Dec 2007 12:00	13 Dec 2007 12:00	
Submatrix: ASH				Method: Analysis Description	CAS number	LOR	Units			
EG: Metals and Major Cations										
EG020: Antimony	7440-36-0	1	mg/kg	9	7	11	4	11		
EG020: Arsenic	7440-38-2	1	mg/kg	<1	<1	1	2	2		
EG020: Barium	7440-39-3	0.5	mg/kg	176	94.1	166	43.4	203		
EG020: Cadmium	7440-43-9	0.2	mg/kg	8.6	5.5	8.7	2.8	6.4		
EG020: Chromium	7440-47-3	1	mg/kg	59	55	56	20	66		
EG020: Cobalt	7440-48-4	0.5	mg/kg	2.2	1.7	2.6	1.6	2.2		
EG020: Copper	7440-50-8	1	mg/kg	71	56	79	24	76		
EG020: Lead	7439-92-1	1	mg/kg	303	309	176	155	258		
EG020: Manganese	7439-96-5	0.5	mg/kg	134	217	210	256	110		
EG020: Mercury	7439-97-6	0.05	mg/kg	0.36	0.31	0.23	0.14	0.51		
EG020: Molybdenum	7439-98-7	1	mg/kg	4	2	4	3	4		
EG020: Nickel	7440-02-0	1	mg/kg	7	8	11	4	9		
EG020: Tin	7440-31-5	0.5	mg/kg	55.7	27.3	56.9	13.0	32.6		
EG020: Zinc	7440-66-6	1	mg/kg	236	164	306	95	201		
EG049: Trivalent Chromium	16065-83-1	1	mg/kg	22	23	21	10	20		
EG050: Hexavalent Chromium	18540-29-9	1	mg/kg	37	32	35	10	46		



Quality Control - Laboratory Duplicate (DUP) Results

Matrix Type: SOIL				Duplicate (DUP) Results				
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number	LOR	Units	Original Result	Duplicate Result	RPD (%)
EG: Metals and Major Cations (QC Lot: 565987)								
HK0719132-010	(FA) SAMPLE 21-25	EG020: Antimony	7440-36-0	1	mg/kg	11	11	0.0
		EG020: Lead	7439-92-1	1	mg/kg	258	260	1.1
		EG020: Manganese	7439-96-5	0.5	mg/kg	110	114	3.7
		EG020: Mercury	7439-97-6	0.05	mg/kg	0.51	0.42	19.4
		EG020: Molybdenum	7439-98-7	1	mg/kg	4	5	0.0
		EG020: Nickel	7440-02-0	1	mg/kg	9	8	15.4
		EG020: Tin	7440-31-5	0.5	mg/kg	32.6	34.7	6.2
		EG020: Arsenic	7440-38-2	1	mg/kg	2	1	0.0
		EG020: Zinc	7440-66-6	1	mg/kg	201	219	8.4
		EG020: Barium	7440-39-3	0.5	mg/kg	203	206	1.1
		EG020: Cadmium	7440-43-9	0.2	mg/kg	6.4	6.6	3.0
		EG020: Chromium	7440-47-3	1	mg/kg	66	64	0.0
		EG020: Cobalt	7440-48-4	0.5	mg/kg	2.2	2.2	0.0
		EG020: Copper	7440-50-8	1	mg/kg	76	87	13.7
EG: Metals and Major Cations (QC Lot: 568275)								
HK0719132-004	(BA) SAMPLE 16-20	EG050: Hexavalent Chromium	18540-29-9	1	mg/kg	6	6	0.0

Quality Control - Method Blank (MB), Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results

Matrix Type: SOIL		Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results						
Method: Analysis Description	CAS number	LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						SCS	DCS	Low	High	Value	Control Limit
EG: Metals and Major Cations (QCLot: 565987)											
EG020: Antimony	7440-36-0	1	mg/kg	<1	5 mg/kg	86.4	----	85	115	----	----
EG020: Lead	7439-92-1	1	mg/kg	<1	5 mg/kg	92.8	----	85	115	----	----
EG020: Manganese	7439-96-5	1	mg/kg	<0.5	5 mg/kg	92.1	----	85	115	----	----
EG020: Mercury	7439-97-6	0.05	mg/kg	<0.05	0.1 mg/kg	108	----	85	115	----	----
EG020: Molybdenum	7439-98-7	1	mg/kg	<1	5 mg/kg	100	----	85	115	----	----
EG020: Nickel	7440-02-0	1	mg/kg	<1	5 mg/kg	91.8	----	85	115	----	----
EG020: Tin	7440-31-5	1	mg/kg	<0.5	5 mg/kg	94.0	----	85	115	----	----
EG020: Arsenic	7440-38-2	1	mg/kg	<1	5 mg/kg	88.5	----	85	115	----	----
EG020: Zinc	7440-66-6	1	mg/kg	<1	5 mg/kg	92.4	----	85	115	----	----
EG020: Barium	7440-39-3	1	mg/kg	<0.5	5 mg/kg	95.4	----	85	115	----	----
EG020: Cadmium	7440-43-9	0.2	mg/kg	<0.2	5 mg/kg	91.2	----	85	115	----	----
EG020: Chromium	7440-47-3	1	mg/kg	<1	5 mg/kg	105	----	85	115	----	----
EG020: Cobalt	7440-48-4	1	mg/kg	<0.5	5 mg/kg	89.8	----	85	115	----	----
EG020: Copper	7440-50-8	1	mg/kg	<1	5 mg/kg	92.3	----	85	115	----	----
EG: Metals and Major Cations (QCLot: 568275)											



Matrix Type: SOIL		Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results						
		LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						SCS	DCS	Low	High	Value	Control Limit
Method: Analysis Description	CAS number										
EG: Metals and Major Cations (QCLot: 568275) - continued											
EG050: Hexavalent Chromium	18540-29-9	0.5	mg/kg	<0.5	2.5 mg/kg	108	----	85	115	----	----

Quality Control - Matrix Spike (MS) and Matrix Spike Duplicate (MSD) Results

Matrix Type: SOIL				Matrix Spike (MS) and Matrix Spike Duplicate (MSD) Results							
				Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)		
					MS	MSD	Low	High	Value	Control Limit	
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number								
EG: Metals and Major Cations (QCLot: 565987)											
HK0719132-001	(BA) SAMPLE 1-5	EG020: Antimony	7440-36-0	5 mg/kg	Not Determined	----	75	125	----	----	
		EG020: Lead	7439-92-1	5 mg/kg	Not Determined	----	75	125	----	----	
		EG020: Manganese	7439-96-5	5 mg/kg	Not Determined	----	75	125	----	----	
		EG020: Mercury	7439-97-6	0.1 mg/kg	90.0	----	75	125	----	----	
		EG020: Molybdenum	7439-98-7	5 mg/kg	95.7	----	75	125	----	----	
		EG020: Nickel	7440-02-0	5 mg/kg	Not Determined	----	75	125	----	----	
		EG020: Tin	7440-31-5	5 mg/kg	Not Determined	----	75	125	----	----	
		EG020: Arsenic	7440-38-2	5 mg/kg	94.9	----	75	125	----	----	
		EG020: Zinc	7440-66-6	5 mg/kg	Not Determined	----	75	125	----	----	
		EG020: Barium	7440-39-3	5 mg/kg	Not Determined	----	75	125	----	----	
		EG020: Cadmium	7440-43-9	5 mg/kg	79.8	----	75	125	----	----	
		EG020: Chromium	7440-47-3	5 mg/kg	Not Determined	----	75	125	----	----	
		EG020: Cobalt	7440-48-4	5 mg/kg	76.0	----	75	125	----	----	
		EG020: Copper	7440-50-8	5 mg/kg	Not Determined	----	75	125	----	----	
EG: Metals and Major Cations (QCLot: 568275)											
HK0719132-001	(BA) SAMPLE 1-5	EG050: Hexavalent Chromium	18540-29-9	2.5 mg/kg	106	----	75	125	----	----	



CERTIFICATE OF ANALYSIS

<i>Client</i>	: GREEN ISLAND INTERNATIONAL (BVI) LTD	<i>Laboratory</i>	: ALS Technichem HK Pty Ltd	<i>Page</i>	: 1 of 3
<i>Contact</i>	: MR AUNG KHINE	<i>Contact</i>	: Wong Wai Man, Alice	<i>Work Order</i>	: HK0801754
<i>Address</i>	: NO.7, LUNG YIU STREET, TAP SHEK KOK, TUEN MUN, N.T., HONG KONG	<i>Address</i>	: 11/F., Chung Shun Knitting Centre, 1 - 3 Wing Yip Street, Kwai Chung, N.T., Hong Kong	<i>Amendment No.</i>	: 1
<i>E-mail</i>	: akhine@gich.com.hk	<i>E-mail</i>	: Alice.Wong@alsenviro.com	<i>Date received</i>	: 13-DEC-2007
<i>Telephone</i>	: +852 2440 5208	<i>Telephone</i>	: +852 2610 1044	<i>Date of issue</i>	: 13-MAR-2009
<i>Facsimile</i>	: +852 2404 3627	<i>Facsimile</i>	: +852 2610 2021	<i>No. of samples</i>	- Received : 10
<i>Project</i>	: ---	<i>Quote number</i>	: ---		- Analysed : 10
<i>Order number</i>	: ---				
<i>C-O-C number</i>	: ---				
<i>Site</i>	: ---				

Report Comments

This report for ALS Technichem (HK) Pty Ltd work order reference HK0801754_1.00 supersedes any previous reports with this reference. The completion date of analysis is 05-FEB-2008. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release. When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes. Abbreviations: CAS number = Chemical Abstract Services number. LOR = Limit of reporting.

Specific comments for Work Order HK0801754 : **Sample(s) were collected by ALS Technichem (HK) staff on 13 December, 2007.**
Sample(s) analysed and reported on an as received basis.
Sample(s) as received, digested by In-house method E-ASTM D3974-81 based on ASTM D3974-81, prior to the determination of metals.

This report may not be reproduced except with prior written approval from ALS Technichem (HK) Pty Ltd.

This document has been electronically signed by those names that appear on this report and are the authorised signatories. Electronic signing has been carried out in compliance with procedures specified in the 'Electronic Transactions Ordinance' of Hong Kong, Chapter 553, Section 6.

<i>Signatory</i>	<i>Position</i>	<i>Authorised results for:-</i>
Fung Lim Chee, Richard	General Manager	Inorganics



Analytical Results

Sub-Matrix: ASH

			Compound	EG020: Thallium	EG020: Vanadium			
			LOR Unit	1 mg/kg	1 mg/kg			
Client sample ID	Client sampling date / time	Laboratory sample ID		EG: Metals and Major Cations	EG: Metals and Major Cations			
(BA) SAMPLE 1-5	13-DEC-2007 09:45	HK0801754-001		<1	14			
(BA) SAMPLE 6-10	13-DEC-2007 09:45	HK0801754-002		<1	19			
(BA) SAMPLE 11-15	13-DEC-2007 09:45	HK0801754-003		<1	6			
(BA) SAMPLE 16-20	13-DEC-2007 09:45	HK0801754-004		<1	8			
(BA) SAMPLE 21-25	13-DEC-2007 09:45	HK0801754-005		<1	7			
(FA) SAMPLE 1-5	13-DEC-2007 12:00	HK0801754-006		<1	3			
(FA) SAMPLE 6-10	13-DEC-2007 12:00	HK0801754-007		<1	4			
(FA) SAMPLE 11-15	13-DEC-2007 12:00	HK0801754-008		<1	3			
(FA) SAMPLE 16-20	13-DEC-2007 12:00	HK0801754-009		<1	2			
(FA) SAMPLE 21-25	13-DEC-2007 12:00	HK0801754-010		<1	4			



Laboratory Duplicate (DUP) Report

Matrix: SOIL				Laboratory Duplicate (DUP) Report				
Laboratory sample ID	Client sample ID	Method: Compound	CAS Number	LOR	Unit	Original Result	Duplicate Result	RPD (%)
EG: Metals and Major Cations (QC Lot: 586293)								
HK0801754-010	(FA) SAMPLE 21-25	EG020: Thallium	7440-28-0	1	mg/kg	<1	<1	0.0
		EG020: Vanadium	7440-62-2	1	mg/kg	4	5	0.0

Method Blank (MB), Laboratory Control Spike (LCS) and Laboratory Control Spike Duplicate (DCS) Report

Matrix: SOIL				Method Blank (MB) Report		Laboratory Control Spike (LCS) and Laboratory Control Spike Duplicate (DCS) Report					
Method: Compound	CAS Number	LOR	Unit	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						LCS	DCS	Low	High	Value	Control Limit
EG: Metals and Major Cations (QCLot: 586293)											
EG020: Thallium	7440-28-0	0.05	mg/kg	<1	5 mg/kg	89.0	----	85	115	----	----
EG020: Vanadium	7440-62-2	0.5	mg/kg	<1	5 mg/kg	89.0	----	85	115	----	----

Matrix Spike (MS) and Matrix Spike Duplicate (MSD) Report

Matrix: SOIL				Matrix Spike (MS) and Matrix Spike Duplicate (MSD) Report						
Laboratory sample ID	Client sample ID	Method: Compound	CAS Number	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
					MS	MSD	Low	High	Value	Control Limit
EG: Metals and Major Cations (QCLot: 586293)										
HK0801754-001	(BA) SAMPLE 1-5	EG020: Thallium	7440-28-0	5 mg/kg	86.0	----	75	125	----	----
		EG020: Vanadium	7440-62-2	50 mg/kg	94.6	----	75	125	----	----



ALS Czech Republic, s.r.o., Na Harfě 9/336, 190 00 Praha 9

Telephone: +420 284 081 645, +420 284 081 646
 Fax: +420 284 081 750
 Internet: www.alsglobal.com, www.alsglobal.cz
 E-mail: info@alsglobal.com

ALS Technichem (HK) Pty Ltd
 11/F, Chung Shun Knitting Centre
 Richard Fung
 1-3 Wing Yip Street
 Kwai Chung
 Hong Kong

Test Report No. 1826 / 1 / 2008

Prague : 29.2.2008

Project: not mentioned, shipment FedEx 9417 0851 3260
Date of sampling: -
Date of receipt: 1.2.2008
Sampling procedure: Sampling was performed by the client
Date of test performance: 1.2. - 29.2.2008
Place of test performance: ALS Czech Republic, s.r.o., Laboratoř HRMS, V Ráji 906, 530 02 Pardubice
Test specification, deviations, additions to or exclusions from the test specification and any other information:
 OM-SP5-0004 Determination of sum PCB and planar congeners PCB by HRMS by internal instruction. Analysed by HRGC/HRMS syst. - Agilent 6890N/Finnigan MAT 95XP resp. Trace GC Ultra/DFS. Resol. HRMS: 10000. GC column: RTX-500 60 m, 0,25 mm ID; film 0,1 µm
 OM-SP5-0006 Determination of polychlorinated dibenzo-p-dioxins and dibenzofurans according to US EPA 1613. Analysed by technique: HRGC/HRMS system - Agilent 6890N/Finnigan MAT 95XP resp. Trace GC Ultra/DFS. Resolution HRMS: 10000

Measurement results

sample name	HK-0801319-1	HK-0801319-2	HK-0801319-3	HK-0801319-4							
matrix	ash	ash	ash	ash							
parameter	result	MU	result	MU	result	MU	unit	test specification			
I-TEQ (PCDD/F) lowerb	0,00039	±20	0	±20	0	±20	0	±20	ng/g dw	OM-SP5-0006	A
I-TEQ (PCDD/F) upperb	0,0050		0,0051		0,0036		0,0053		ng/g dw	OM-SP5-0006	A
I-TEQ (PCB) lowerboun	0	±20	0	±20	0	±20	0	±20	ng/g dw	OM-SP5-0004	A
I-TEQ (PCB) upperboun	0,0012		0,0013		0,0011		0,0010		ng/g dw	OM-SP5-0004	A

The report shall not be reproduced except in full without the written approval of the testing laboratory.
 The laboratory declares that the test results relate only to the items tested and do not substitute any other documents.



Ing. Emilie Pokorna
Laboratory Manager Prague

sample name	HK-0801319-5	HK-0801319-6		
matrix	ash	ash	unit	test specification
parameter	result	result	unit	test specification
I-TEQ (PCDD/F) lowerb	0,00012 \pm 20	0,0022 \pm 20	ng/g dw	OM-SP5-0006 A
I-TEQ (PCDD/F) upperb	0,0049	0,0056	ng/g dw	OM-SP5-0006 A
I-TEQ (PCB) lowerboun	0 \pm 20	0 \pm 20	ng/g dw	OM-SP5-0004 A
I-TEQ (PCB) upperboun	0,0013	0,0011	ng/g dw	OM-SP5-0004 A

Measurement uncertainty (MU [%]) is expressed as expanded measurement uncertainty with coverage factor $k = 2$, representing of 95 % significance level.

Parameters indexed by 'A' in the last column of the table are accredited, parameters indexed by 'N' are not accredited.



CERTIFICATE OF ANALYSIS

<i>Client</i>	: GREEN ISLAND INTERNATIONAL (BVI) LTD	<i>Laboratory</i>	: ALS Technichem (HK) Pty Ltd	<i>Page</i>	: 1 of 6
<i>Contact</i>	: MR AUNG KHINE	<i>Contact</i>	: Alice Wong	<i>Work Order</i>	: HK0718125
<i>Address</i>	: NO.7, LUNG YIU STREET, TAP SHEK KOK, TUEN MUN, N.T., HONG KONG	<i>Address</i>	: 11/F., Chung Shun Knitting Centre, 1 - 3 Wing Yip Street, Kwai Chung, N.T., Hong Kong		
<i>E-mail</i>	: akhine@gich.com.hk	<i>E-mail</i>	: Alice.Wong@alsenviro.com		
<i>Telephone</i>	: 2440 5208	<i>Telephone</i>	: +852 2610 1044		
<i>Facsimile</i>	: 2404 3627	<i>Facsimile</i>	: +852 2610 2021		
<i>Project</i>	: ----	<i>Quote number</i>	: ----	<i>Date received</i>	: 13 Dec 2007
<i>Order number</i>	: ----			<i>Date of issue</i>	: 2 Jan 2008
<i>C-O-C number</i>	: ----			<i>No. of samples</i>	- Received : 10
<i>Site</i>	: ----				- Analysed : 10

Report Comments

This report for ALS Technichem (HK) Pty Ltd work order reference HK0718125 supersedes any previous reports with this reference. The completion date of analysis is 29 Dec 2007. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release. When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes. Abbreviations: CAS number = Chemical Abstract Services number. LOR = Limit of reporting.

Specific comments for Work Order HK0718125 :

Sample(s) were collected by ALS Technichem (HK) staff on 13 December, 2007.

Sample(s) analysed and reported on an as received basis.

The metal concentrations reported are those determined on the TCLP leachate. For samples HK0718125001 - HK0718125005, Extraction Fluid #1 pH 4.88 - 4.98 was used. For samples HK0718125006 - HK0718125010, Extraction Fluid #2 pH 2.83 - 2.93 was used.

This report may not be reproduced except with prior written approval from ALS Technichem (HK) Pty Ltd.

This document has been electronically signed by those names that appear on this report and are the authorised signatories. Electronic signing has been carried out in compliance with procedures specified in the 'Electronic Transactions Ordinance' of Hona Kona. Chapter 553. Section 6.

Signatory

Fung Lim Chee, Richard

Position

General Manager

Authorised results for:-

Inorganics



Analytical Results

				Client Sample ID :	(BA) SAMPLE 1-5	(BA) SAMPLE 6-10	(BA) SAMPLE 11-15	(BA) SAMPLE 16-20	(BA) SAMPLE 21-25	
				Laboratory Sample ID :	HK0718125-001	HK0718125-002	HK0718125-003	HK0718125-004	HK0718125-005	
				Sample Date / Time :	13 Dec 2007 9:45	13 Dec 2007 9:45	13 Dec 2007 9:45	13 Dec 2007 9:45	13 Dec 2007 9:45	
Submatrix: TCLP LEACHATE				Method: Analysis Description	CAS number	LOR	Units			
EG: Metals and Major Cations - Filtered										
EG020: Antimony	7440-36-0	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Arsenic	7440-38-2	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Barium	7440-39-3	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Beryllium	7440-41-7	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Cadmium	7440-43-9	0.2	mg/L	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
EG020: Chromium	7440-47-3	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Copper	7440-50-8	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Lead	7439-92-1	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Mercury	7439-97-6	0.2	mg/L	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
EG020: Nickel	7440-02-0	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Selenium	7782-49-2	0.2	mg/L	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
EG020: Silver	7440-22-4	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Thallium	7440-28-0	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Tin	7440-31-5	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Vanadium	7440-62-2	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Zinc	7440-66-6	1	mg/L	<1	<1	<1	<1	<1	<1	
Sample Preparation Method										
E-TCLP: Extraction Fluid Number	----	1	-	1	1	1	1	1	1	



Analytical Results

				Client Sample ID :	(FA) SAMPLE 1-5	(FA) SAMPLE 6-10	(FA) SAMPLE 11-15	(FA) SAMPLE 16-20	(FA) SAMPLE 21-25	
				Laboratory Sample ID :	HK0718125-006	HK0718125-007	HK0718125-008	HK0718125-009	HK0718125-010	
				Sample Date / Time :	13 Dec 2007 12:00	13 Dec 2007 12:00	13 Dec 2007 12:00	13 Dec 2007 12:00	13 Dec 2007 12:00	
Submatrix: TCLP LEACHATE				Method: Analysis Description	CAS number	LOR	Units			
EG: Metals and Major Cations - Filtered										
EG020: Antimony	7440-36-0	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Arsenic	7440-38-2	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Barium	7440-39-3	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Beryllium	7440-41-7	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Cadmium	7440-43-9	0.2	mg/L	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
EG020: Chromium	7440-47-3	1	mg/L	1	<1	<1	<1	<1	1	
EG020: Copper	7440-50-8	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Lead	7439-92-1	1	mg/L	<1	1	<1	<1	<1	<1	
EG020: Mercury	7439-97-6	0.2	mg/L	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
EG020: Nickel	7440-02-0	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Selenium	7782-49-2	0.2	mg/L	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
EG020: Silver	7440-22-4	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Thallium	7440-28-0	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Tin	7440-31-5	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Vanadium	7440-62-2	1	mg/L	<1	<1	<1	<1	<1	<1	
EG020: Zinc	7440-66-6	1	mg/L	<1	<1	<1	<1	<1	<1	
Sample Preparation Method										
E-TCLP: Extraction Fluid Number	----	1	-	2	2	2	2	2	2	



Quality Control - Laboratory Duplicate (DUP) Results

Matrix Type: WATER				Duplicate (DUP) Results				
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number	LOR	Units	Original Result	Duplicate Result	RPD (%)
EG: Metals and Major Cations - Filtered (QC Lot: 564116)								
HK0718125-002	(BA) SAMPLE 6-10	EG020: Antimony	7440-36-0	1	mg/L	<1	<1	0.0
		EG020: Lead	7439-92-1	1	mg/L	<1	<1	0.0
		EG020: Mercury	7439-97-6	0.2	mg/L	<0.2	<0.2	0.0
		EG020: Nickel	7440-02-0	1	mg/L	<1	<1	0.0
		EG020: Selenium	7782-49-2	0.2	mg/L	<0.2	<0.2	0.0
		EG020: Silver	7440-22-4	1	mg/L	<1	<1	0.0
		EG020: Thallium	7440-28-0	1	mg/L	<1	<1	0.0
		EG020: Tin	7440-31-5	1	mg/L	<1	<1	0.0
		EG020: Arsenic	7440-38-2	1	mg/L	<1	<1	0.0
		EG020: Vanadium	7440-62-2	1	mg/L	<1	<1	0.0
		EG020: Zinc	7440-66-6	1	mg/L	<1	<1	0.0
		EG020: Barium	7440-39-3	1	mg/L	<1	<1	0.0
		EG020: Beryllium	7440-41-7	1	mg/L	<1	<1	0.0
		EG020: Cadmium	7440-43-9	0.2	mg/L	<0.2	<0.2	0.0
		EG020: Chromium	7440-47-3	1	mg/L	<1	<1	0.0
		EG020: Copper	7440-50-8	1	mg/L	<1	<1	0.0
HK0718125-010	(FA) SAMPLE 21-25	EG020: Antimony	7440-36-0	1	mg/L	<1	<1	0.0
		EG020: Lead	7439-92-1	1	mg/L	<1	<1	0.0
		EG020: Mercury	7439-97-6	0.2	mg/L	<0.2	<0.2	0.0
		EG020: Nickel	7440-02-0	1	mg/L	<1	<1	0.0
		EG020: Selenium	7782-49-2	0.2	mg/L	<0.2	<0.2	0.0
		EG020: Silver	7440-22-4	1	mg/L	<1	<1	0.0
		EG020: Thallium	7440-28-0	1	mg/L	<1	<1	0.0
		EG020: Tin	7440-31-5	1	mg/L	<1	<1	0.0
		EG020: Arsenic	7440-38-2	1	mg/L	<1	<1	0.0
		EG020: Vanadium	7440-62-2	1	mg/L	<1	<1	0.0
		EG020: Zinc	7440-66-6	1	mg/L	<1	<1	0.0
		EG020: Barium	7440-39-3	1	mg/L	<1	<1	0.0
		EG020: Beryllium	7440-41-7	1	mg/L	<1	<1	0.0
		EG020: Cadmium	7440-43-9	0.2	mg/L	<0.2	<0.2	0.0
		EG020: Chromium	7440-47-3	1	mg/L	1	1	0.0
		EG020: Copper	7440-50-8	1	mg/L	<1	<1	0.0

Quality Control - Method Blank (MB), Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results

Matrix Type: WATER			Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results					
Method: Analysis Description	CAS number	LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						SCS	DCS	Low	High	Value	Control Limit



Matrix Type: WATER

Method: Analysis Description		Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results							
		CAS number	LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
							SCS	DCS	Low	High	Value	Control Limit
EG: Metals and Major Cations - Filtered (QCLot: 564116)												
EG020: Antimony	7440-36-0	0.001	mg/L	<1	1 mg/L	85.5	----	85	115	----	----	
EG020: Lead	7439-92-1	0.001	mg/L	<1	1 mg/L	96.5	----	85	115	----	----	
EG020: Mercury	7439-97-6	0.0001	mg/L	<0.2	0.02 mg/L	103	----	85	115	----	----	
EG020: Nickel	7440-02-0	0.001	mg/L	<1	1 mg/L	97.1	----	85	115	----	----	
EG020: Selenium	7782-49-2	0.01	mg/L	<0.2	1 mg/L	92.1	----	85	115	----	----	
EG020: Silver	7440-22-4	0.001	mg/L	<1	1 mg/L	88.7	----	85	115	----	----	
EG020: Thallium	7440-28-0	0.001	mg/L	<1	1 mg/L	94.4	----	85	115	----	----	
EG020: Tin	7440-31-5	0.01	mg/L	<1	1 mg/L	88.8	----	85	115	----	----	
EG020: Arsenic	7440-38-2	0.01	mg/L	<10	1 mg/L	92.1	----	85	115	----	----	
EG020: Vanadium	7440-62-2	0.01	mg/L	<1	1 mg/L	100	----	85	115	----	----	
EG020: Zinc	7440-66-6	0.01	mg/L	<1	1 mg/L	96.0	----	85	115	----	----	
EG020: Barium	7440-39-3	0.001	mg/L	<1	1 mg/L	104	----	85	115	----	----	
EG020: Beryllium	7440-41-7	0.001	mg/L	<1	1 mg/L	89.0	----	85	115	----	----	
EG020: Cadmium	7440-43-9	0.0002	mg/L	<0.2	1 mg/L	97.2	----	85	115	----	----	
EG020: Chromium	7440-47-3	0.001	mg/L	<1	1 mg/L	101	----	85	115	----	----	
EG020: Copper	7440-50-8	0.001	mg/L	<1	1 mg/L	96.0	----	85	115	----	----	

Quality Control - Matrix Spike (MS) and Matrix Spike Duplicate (MSD) Results

Matrix Type: WATER

Laboratory Sample ID				Client Sample ID				Method: Analysis Description				Matrix Spike (MS) and Matrix Spike Duplicate (MSD) Results							
												CAS number	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
														MS	MSD	Low	High	Value	Control Limit
EG: Metals and Major Cations - Filtered (QCLot: 564116)																			
HK0718125-001	(BA) SAMPLE 1-5	EG020: Antimony	7440-36-0	1 mg/L	92.1	88.9	75	125	3.5	----									
		EG020: Lead	7439-92-1	1 mg/L	95.8	96.3	75	125	0.5	----									
		EG020: Mercury	7439-97-6	0.02 mg/L	106	106	75	125	0.09	----									
		EG020: Nickel	7440-02-0	1 mg/L	96.1	97.0	75	125	1.0	----									
		EG020: Selenium	7782-49-2	1 mg/L	94.6	94.5	75	125	0.1	----									
		EG020: Silver	7440-22-4	1 mg/L	76.6	83.5	75	125	8.6	----									
		EG020: Thallium	7440-28-0	1 mg/L	91.8	95.8	75	125	4.2	----									
		EG020: Tin	7440-31-5	1 mg/L	89.1	88.8	75	125	0.3	----									
		EG020: Arsenic	7440-38-2	1 mg/L	94.8	92.8	75	125	2.1	----									
		EG020: Vanadium	7440-62-2	1 mg/L	102	102	75	125	0.2	----									
		EG020: Zinc	7440-66-6	1 mg/L	93.0	95.7	75	125	2.8	----									
		EG020: Barium	7440-39-3	1 mg/L	96.6	99.0	75	125	2.4	----									
		EG020: Beryllium	7440-41-7	1 mg/L	91.3	91.8	75	125	0.5	----									
		EG020: Cadmium	7440-43-9	1 mg/L	93.4	94.3	75	125	0.9	----									
		EG020: Chromium	7440-47-3	1 mg/L	98.4	102	75	125	4.0	----									



Matrix Type: WATER

				Matrix Spike (MS) and Matrix Spike Duplicate (MSD) Results						
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
					MS	MSD	Low	High	Value	Control Limit
EG: Metals and Major Cations - Filtered (QCLot: 564116) - continued										
HK0718125-001	(BA) SAMPLE 1-5	EG020: Copper	7440-50-8	1 mg/L	94.3	93.6	75	125	0.7	----