



CHAIN OF CUSTODY AND ANALYSIS REQUEST FORM

AGN 38 008 408 373

GHD Pty Ltd 57 Herbert Street Artarmon NSW 2777 Australia, Locked Bag 2727 St Leonards NSW 1580
Telephone: (02) 9462 4700 Fax: (02) 9462 4710

Project No. 2114037 Phone No. 02 9462 4812
Project Name Macdonaldtown Fax No. 02 9462 4710
Project Manager Andrew Barwick

Sent to Lab: FAU/1010105
Address: [redacted]
Attention: David Spry
Date Required: 25-8-05
Date Submitted: 18-8-05
Page 4 of 4

SAMPLE No.	Date Sampled	No. of Containers	Container Type / Size	PRESERVATION			MATRIX	ANALYSIS REQUIRED			COMMENTS
				Water	Soil	Chill		Other	Other	Other	
35	17/8/05	1	200ml jar								
36	17/8/05	1	200ml jar								
37	17/8/05	1	200ml jar								
38	17/8/05	1	200ml jar								
39	17/8/05	1	200ml jar								
40	17/8/05	1	200ml jar								
41	17/8/05	1	200ml jar								

RELINQUISHED BY				RECEIVED BY			
Name	Organisation	Date	Time	Name	Organisation	Date	Time
A Barwick	GHD	18/8	9.00	David Spry	CCS	18/8	12.00
RELINQUISHED BY				RECEIVED BY			
Name	Organisation	Date	Time	Name	Organisation	Date	Time

It is the responsibility of the receiver to verify that the number of samples and their identifying sample numbers correspond to those listed on this form

PLEASE FAXED COMPLETED FORM TO GHD PROJECT MANAGER ON RECEIPT (02) 9462 4710



Envirolab Services Pty Ltd

ABN 37 112 535 645

54 Frenchs Rd Willoughby NSW 2068

ph 02 9958 5801 fax 02 9958 5803

email: tnotaras@envirolabservices.com.au

CERTIFICATE OF ANALYSIS 05/1926A

Client:

GHD

57 Herbert St

Artarmon

NSW 2064

Attention: Andrew Barwick

Sample log in details:

Envirolab Reference:

05/1926A

Your Reference:

2114037, MacDonaldtown

No. of samples:

5 Additional Samples

Date samples received:

18/08/05

Date completed instructions received:

24/08/05

Analysis Details:

Please refer to the following pages for results, methodology summary and quality control data.

Samples were analysed as received from the client.

Results are reported on a dry weight basis for soils and on an as received basis for other matrices.

Zero headspace extraction and BTEX TCLP analysed by SGS Matraville report number 39615.

Report Details:

Date results requested by:

29/08/05

Date of Preliminary Report:

Not Issued

Date of Final Report:

30/08/05

NATA accreditation number 2901. This document shall not be reproduced except in full.

This document is issued in accordance with NATA's accreditation requirements.

Accredited for compliance with ISO/IEC 17025.

Tests not covered by NATA are denoted with *.

INS: Insufficient sample for this test

NT: Not tested

NR: Not requested

PQL: Practical Quantitation limit

<: Less than

>: Greater than

LCS: Laboratory Control Sample

Tania Notaras

Manager



Metals in TCLP extract					
Our Reference:	UNITS	05/1926A-1	05/1926A-2	05/1926A-10	05/1926A-11
Your Reference	-----	TP1	TP1	TP3	TP3
Depth	-----	0.1-0.3	0.5-0.6	0.2-0.3	0.4-0.6
Date Sampled		17/08/05	17/08/05	17/08/05	17/08/05
Type of sample		Soil	Soil	Soil	Soil
pH of soil for fluid# determ.	pH units	9.01	8.38	8.70	6.60
pH of soil for fluid # determ. (acid)	pH units	1.93	2.01	1.93	1.97
Extraction fluid used		1	1	1	1
pH of final Leachate	pH units	5.05	5.08	5.06	5.02
Arsenic	mg/L	<0.15	<0.15	<0.15	<0.15
Cadmium	mg/L	<0.020	<0.020	<0.020	<0.020
Chromium	mg/L	<0.020	<0.020	<0.020	<0.020
Copper	mg/L	0.080	<0.030	<0.030	<0.030
Lead	mg/L	0.20	0.050	<0.030	0.070
Mercury	mg/L	<0.0005	<0.0005	<0.0005	<0.0005
Nickel	mg/L	<0.030	0.030	<0.030	0.070
Zinc	mg/L	0.67	3.9	0.80	3.1