

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Canton

4101 Shuffel Street NW

North Canton, OH 44720

Tel: (330)497-9396

TestAmerica Job ID: 240-41806-1

Client Project/Site: Satralloy-Industrial SWPPP

For:

Golder Associates Inc.

1335 Dublin Road

Suite 126-D

Columbus, Ohio 43215

Attn: Mr. Bob Ireson



Authorized for release by:

9/18/2014 8:17:06 PM

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Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Qualifiers

General Chemistry

Qualifier	Qualifier Description
H	Sample was prepped or analyzed beyond the specified holding time
HF	Field parameter with a holding time of 15 minutes. Test performed by laboratory at client's request.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Job ID: 240-41806-1

Laboratory: TestAmerica Canton

Narrative

CASE NARRATIVE

Client: Golder Associates Inc.

Project: Satralloy-Industrial SWPPP

Report Number: 240-41806-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

TestAmerica Canton attests to the validity of the laboratory data generated by TestAmerica facilities reported herein. All analyses performed by TestAmerica facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the application methods. TestAmerica's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

All parameters were evaluated to the method detection limit and include qualified results where applicable.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

All solid sample results are reported on an "as received" basis unless otherwise indicated by the presence of a % solids value in the method header.

This laboratory report is confidential and is intended for the sole use of TestAmerica and its client.

RECEIPT

The samples were received on 9/12/2014 9:20 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 3.0° C.

TOTAL RECOVERABLE METALS (ICPMS)

Samples FD (240-41806-1), SC01D (240-41806-2), SC02D (240-41806-3), GC04D (240-41806-4), GC05D (240-41806-5), GC09D (240-41806-6), UP01 (240-41806-7) and DS01 (240-41806-8) were analyzed for total recoverable metals (ICPMS) in accordance with EPA Method 200.8. The samples were prepared on 09/15/2014 and analyzed on 09/17/2014.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

TOTAL DISSOLVED SOLIDS

Samples FD (240-41806-1), SC01D (240-41806-2), SC02D (240-41806-3), GC04D (240-41806-4), GC05D (240-41806-5), GC09D (240-41806-6), UP01 (240-41806-7) and DS01 (240-41806-8) were analyzed for total dissolved solids in accordance with SM 2540C. The samples were analyzed on 09/15/2014.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Case Narrative

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Job ID: 240-41806-1 (Continued)

Laboratory: TestAmerica Canton (Continued)

TOTAL SUSPENDED SOLIDS

Samples FD (240-41806-1), SC01D (240-41806-2), SC02D (240-41806-3), GC04D (240-41806-4), GC05D (240-41806-5), GC09D (240-41806-6), UP01 (240-41806-7) and DS01 (240-41806-8) were analyzed for total suspended solids in accordance with SM 2540D.

The samples were analyzed on 09/16/2014 and 09/17/2014.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

HEXAVALENT CHROMIUM

Samples FD (240-41806-1), SC01D (240-41806-2), SC02D (240-41806-3), GC04D (240-41806-4), GC05D (240-41806-5), GC09D (240-41806-6), UP01 (240-41806-7) and DS01 (240-41806-8) were analyzed for hexavalent chromium in accordance with SM 3500 CR B.

The samples were analyzed on 09/12/2014.

Samples GC04D (240-41806-4)[10X] and GC05D (240-41806-5)[10X] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The following samples were received with less than 2 days remaining on the holding time or less than one shift (8 hours) remaining on a test with a holding time of 48 hours or less. As such, the laboratory had insufficient time remaining to perform the analysis within holding time: DS01 (240-41806-8), FD (240-41806-1), GC05D (240-41806-5), GC09D (240-41806-6), SC01D (240-41806-2), SC02D (240-41806-3), and UP01 (240-41806-7).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

PH

Samples FD (240-41806-1), SC01D (240-41806-2), SC02D (240-41806-3), GC04D (240-41806-4), GC05D (240-41806-5), GC09D (240-41806-6), UP01 (240-41806-7) and DS01 (240-41806-8) were analyzed for pH in accordance with SM 4500 H+ B. The samples were analyzed on 09/12/2014.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Method Summary

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Method	Method Description	Protocol	Laboratory
200.8	Metals (ICP/MS)	EPA	TAL CAN
3500-Cr B-2009	Chromium, Hexxavalent	SM	TAL CAN
SM 2540C	Solids, Total Dissolved (TDS)	SM	TAL CAN
SM 2540D	Solids, Total Suspended (TSS)	SM	TAL CAN
SM 4500 H+ B	pH	SM	TAL CAN

Protocol References:

EPA = US Environmental Protection Agency

SM = "Standard Methods For The Examination Of Water And Wastewater",

Laboratory References:

TAL CAN = TestAmerica Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

Sample Summary

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
240-41806-1	FD	Water	09/11/14 11:52	09/12/14 09:20
240-41806-2	SC01D	Water	09/11/14 10:45	09/12/14 09:20
240-41806-3	SC02D	Water	09/11/14 10:55	09/12/14 09:20
240-41806-4	GC04D	Water	09/11/14 11:40	09/12/14 09:20
240-41806-5	GC05D	Water	09/11/14 11:35	09/12/14 09:20
240-41806-6	GC09D	Water	09/11/14 11:20	09/12/14 09:20
240-41806-7	UP01	Water	09/11/14 10:30	09/12/14 09:20
240-41806-8	DS01	Water	09/11/14 11:50	09/12/14 09:20

Detection Summary

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Client Sample ID: FD

Lab Sample ID: 240-41806-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Dissolved Solids	1000		10	10	mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	4.0		4.0	4.0	mg/L	1		SM 2540D	Total/NA
pH	8.37	HF	0.100	0.100	SU	1		SM 4500 H+ B	Total/NA

Client Sample ID: SC01D

Lab Sample ID: 240-41806-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	53		2.0	2.0	ug/L	1		200.8	Total Recoverable
Cr (VI)	0.055	H	0.020	0.0019	mg/L	1		3500-Cr B-2009	Total/NA
Total Dissolved Solids	160		10	10	mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	47		4.0	4.0	mg/L	1		SM 2540D	Total/NA
pH	11.2	HF	0.100	0.100	SU	1		SM 4500 H+ B	Total/NA

Client Sample ID: SC02D

Lab Sample ID: 240-41806-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	48		2.0	2.0	ug/L	1		200.8	Total Recoverable
Cr (VI)	0.051	H	0.020	0.0019	mg/L	1		3500-Cr B-2009	Total/NA
Total Dissolved Solids	550		20	20	mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	8.0		4.0	4.0	mg/L	1		SM 2540D	Total/NA
pH	12.1	HF	0.100	0.100	SU	1		SM 4500 H+ B	Total/NA

Client Sample ID: GC04D

Lab Sample ID: 240-41806-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	380		2.0	2.0	ug/L	1		200.8	Total Recoverable
Cr (VI)	0.35	H	0.20	0.019	mg/L	10		3500-Cr B-2009	Total/NA
Total Dissolved Solids	880		10	10	mg/L	1		SM 2540C	Total/NA
pH	10.8	HF	0.100	0.100	SU	1		SM 4500 H+ B	Total/NA

Client Sample ID: GC05D

Lab Sample ID: 240-41806-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	470		2.0	2.0	ug/L	1		200.8	Total Recoverable
Cr (VI)	2.6	H	0.20	0.019	mg/L	10		3500-Cr B-2009	Total/NA
Total Dissolved Solids	1000		10	10	mg/L	1		SM 2540C	Total/NA
pH	8.84	HF	0.100	0.100	SU	1		SM 4500 H+ B	Total/NA

Client Sample ID: GC09D

Lab Sample ID: 240-41806-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	120		2.0	2.0	ug/L	1		200.8	Total Recoverable
Cr (VI)	0.11	H	0.020	0.0019	mg/L	1		3500-Cr B-2009	Total/NA
Total Dissolved Solids	250		10	10	mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	7.0		4.0	4.0	mg/L	1		SM 2540D	Total/NA
pH	8.34	HF	0.100	0.100	SU	1		SM 4500 H+ B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Canton

Detection Summary

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Client Sample ID: UP01

Lab Sample ID: 240-41806-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Dissolved Solids	620		10	10	mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	5.0		4.0	4.0	mg/L	1		SM 2540D	Total/NA
pH	8.21	HF	0.100	0.100	SU	1		SM 4500 H+ B	Total/NA

Client Sample ID: DS01

Lab Sample ID: 240-41806-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Dissolved Solids	1000		10	10	mg/L	1		SM 2540C	Total/NA
pH	8.39	HF	0.100	0.100	SU	1		SM 4500 H+ B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Canton

Client Sample Results

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Client Sample ID: FD

Date Collected: 09/11/14 11:52

Date Received: 09/12/14 09:20

Lab Sample ID: 240-41806-1

Matrix: Water

Method: 200.8 - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	<2.0		2.0	2.0	ug/L		09/15/14 10:38	09/17/14 12:27	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	<0.0019	H	0.020	0.0019	mg/L			09/12/14 11:57	1
Total Dissolved Solids	1000		10	10	mg/L			09/15/14 10:41	1
Total Suspended Solids	4.0		4.0	4.0	mg/L			09/16/14 08:45	1
pH	8.37	HF	0.100	0.100	SU			09/12/14 13:27	1

TestAmerica Canton

Client Sample Results

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Client Sample ID: SC01D

Date Collected: 09/11/14 10:45

Date Received: 09/12/14 09:20

Lab Sample ID: 240-41806-2

Matrix: Water

Method: 200.8 - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	53		2.0	2.0	ug/L		09/15/14 10:38	09/17/14 13:17	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	0.055	H	0.020	0.0019	mg/L			09/12/14 11:58	1
Total Dissolved Solids	160		10	10	mg/L			09/15/14 10:41	1
Total Suspended Solids	47		4.0	4.0	mg/L			09/16/14 08:45	1
pH	11.2	HF	0.100	0.100	SU			09/12/14 13:34	1

TestAmerica Canton

Client Sample Results

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Client Sample ID: SC02D

Date Collected: 09/11/14 10:55

Date Received: 09/12/14 09:20

Lab Sample ID: 240-41806-3

Matrix: Water

Method: 200.8 - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	48		2.0	2.0	ug/L		09/15/14 10:38	09/17/14 13:24	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	0.051	H	0.020	0.0019	mg/L			09/12/14 12:05	1
Total Dissolved Solids	550		20	20	mg/L			09/15/14 10:41	1
Total Suspended Solids	8.0		4.0	4.0	mg/L			09/16/14 08:45	1
pH	12.1	HF	0.100	0.100	SU			09/12/14 13:37	1

TestAmerica Canton

Client Sample Results

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Client Sample ID: GC04D

Date Collected: 09/11/14 11:40

Date Received: 09/12/14 09:20

Lab Sample ID: 240-41806-4

Matrix: Water

Method: 200.8 - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	380		2.0	2.0	ug/L		09/15/14 10:38	09/17/14 13:45	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	0.35	H	0.20	0.019	mg/L			09/12/14 11:53	10
Total Dissolved Solids	880		10	10	mg/L			09/15/14 10:41	1
Total Suspended Solids	<4.0		4.0	4.0	mg/L			09/16/14 08:45	1
pH	10.8	HF	0.100	0.100	SU			09/12/14 13:41	1

TestAmerica Canton

Client Sample Results

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Client Sample ID: GC05D

Date Collected: 09/11/14 11:35

Date Received: 09/12/14 09:20

Lab Sample ID: 240-41806-5

Matrix: Water

Method: 200.8 - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	470		2.0	2.0	ug/L		09/15/14 10:38	09/17/14 13:52	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	2.6	H	0.20	0.019	mg/L			09/12/14 11:56	10
Total Dissolved Solids	1000		10	10	mg/L			09/15/14 10:41	1
Total Suspended Solids	<4.0		4.0	4.0	mg/L			09/16/14 08:45	1
pH	8.84	HF	0.100	0.100	SU			09/12/14 13:45	1

TestAmerica Canton

Client Sample Results

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Client Sample ID: GC09D

Date Collected: 09/11/14 11:20

Date Received: 09/12/14 09:20

Lab Sample ID: 240-41806-6

Matrix: Water

Method: 200.8 - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	120		2.0	2.0	ug/L		09/15/14 10:38	09/17/14 13:59	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	0.11	H	0.020	0.0019	mg/L			09/12/14 12:00	1
Total Dissolved Solids	250		10	10	mg/L			09/15/14 10:41	1
Total Suspended Solids	7.0		4.0	4.0	mg/L			09/16/14 08:45	1
pH	8.34	HF	0.100	0.100	SU			09/12/14 13:48	1

TestAmerica Canton

Client Sample Results

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Client Sample ID: UP01

Date Collected: 09/11/14 10:30

Date Received: 09/12/14 09:20

Lab Sample ID: 240-41806-7

Matrix: Water

Method: 200.8 - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	<2.0		2.0	2.0	ug/L		09/15/14 10:38	09/17/14 14:07	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	<0.0019	H	0.020	0.0019	mg/L			09/12/14 12:01	1
Total Dissolved Solids	620		10	10	mg/L			09/15/14 10:41	1
Total Suspended Solids	5.0		4.0	4.0	mg/L			09/17/14 08:38	1
pH	8.21	HF	0.100	0.100	SU			09/12/14 13:19	1

TestAmerica Canton

Client Sample Results

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Client Sample ID: DS01

Date Collected: 09/11/14 11:50

Date Received: 09/12/14 09:20

Lab Sample ID: 240-41806-8

Matrix: Water

Method: 200.8 - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	<2.0		2.0	2.0	ug/L		09/15/14 10:38	09/17/14 14:14	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	<0.0019	H	0.020	0.0019	mg/L			09/12/14 12:04	1
Total Dissolved Solids	1000		10	10	mg/L			09/15/14 10:41	1
Total Suspended Solids	<4.0		4.0	4.0	mg/L			09/17/14 08:38	1
pH	8.39	HF	0.100	0.100	SU			09/12/14 13:23	1

TestAmerica Canton

QC Sample Results

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MB 240-147028/1-A

Matrix: Water

Analysis Batch: 147510

Client Sample ID: Method Blank

Prep Type: Total Recoverable

Prep Batch: 147028

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	<2.0		2.0	2.0	ug/L		09/15/14 10:38	09/17/14 11:59	1

Lab Sample ID: LCS 240-147028/3-A

Matrix: Water

Analysis Batch: 147510

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 147028

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chromium	1000	998		ug/L		100	85 - 115

Lab Sample ID: 240-41806-1 MS

Matrix: Water

Analysis Batch: 147510

Client Sample ID: FD

Prep Type: Total Recoverable

Prep Batch: 147028

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Chromium	<2.0		1000	1010		ug/L		101	70 - 130

Lab Sample ID: 240-41806-1 MSD

Matrix: Water

Analysis Batch: 147510

Client Sample ID: FD

Prep Type: Total Recoverable

Prep Batch: 147028

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chromium	<2.0		1000	1010		ug/L		101	70 - 130	0	20

Method: 3500-Cr B-2009 - Chromium, Hexxavalent

Lab Sample ID: MB 240-146775/3

Matrix: Water

Analysis Batch: 146775

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	<0.0019		0.020	0.0019	mg/L			09/12/14 11:51	1

Lab Sample ID: LCS 240-146775/4

Matrix: Water

Analysis Batch: 146775

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Cr (VI)	0.250	0.250		mg/L		100	80 - 118

Lab Sample ID: 240-41806-4 MS

Matrix: Water

Analysis Batch: 146775

Client Sample ID: GC04D

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Cr (VI)	0.35	H	2.50	2.79		mg/L		98	41 - 136

TestAmerica Canton

QC Sample Results

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Method: 3500-Cr B-2009 - Chromium, Hexxavalent (Continued)

Lab Sample ID: 240-41806-4 MSD

Matrix: Water

Analysis Batch: 146775

Client Sample ID: GC04D

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Cr (VI)	0.35	H	2.50	2.79		mg/L		98	41 - 136	0	20

Method: SM 2540C - Solids, Total Dissolved (TDS)

Lab Sample ID: MB 240-147029/1

Matrix: Water

Analysis Batch: 147029

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	<10		10	10	mg/L			09/15/14 10:41	1

Lab Sample ID: LCS 240-147029/2

Matrix: Water

Analysis Batch: 147029

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Dissolved Solids	223	202		mg/L		91	88 - 110

Lab Sample ID: 240-41806-8 DU

Matrix: Water

Analysis Batch: 147029

Client Sample ID: DS01

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Total Dissolved Solids	1000		1020		mg/L		2	20

Method: SM 2540D - Solids, Total Suspended (TSS)

Lab Sample ID: MB 240-147169/1

Matrix: Water

Analysis Batch: 147169

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	<4.0		4.0	4.0	mg/L			09/16/14 08:45	1

Lab Sample ID: LCS 240-147169/2

Matrix: Water

Analysis Batch: 147169

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Suspended Solids	99.3	98.0		mg/L		99	73 - 113

Lab Sample ID: MB 240-147345/1

Matrix: Water

Analysis Batch: 147345

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	<4.0		4.0	4.0	mg/L			09/17/14 08:38	1

TestAmerica Canton

QC Sample Results

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Method: SM 2540D - Solids, Total Suspended (TSS) (Continued)

Lab Sample ID: LCS 240-147345/2

Matrix: Water

Analysis Batch: 147345

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Suspended Solids	99.3	78.0		mg/L		79	73 - 113

Method: SM 4500 H+ B - pH

Lab Sample ID: LCS 240-146820/2

Matrix: Water

Analysis Batch: 146820

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
pH	7.09	7.160		SU		101	97 - 103

QC Association Summary

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Metals

Prep Batch: 147028

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-41806-1	FD	Total Recoverable	Water	200.8	
240-41806-1 MS	FD	Total Recoverable	Water	200.8	
240-41806-1 MSD	FD	Total Recoverable	Water	200.8	
240-41806-2	SC01D	Total Recoverable	Water	200.8	
240-41806-3	SC02D	Total Recoverable	Water	200.8	
240-41806-4	GC04D	Total Recoverable	Water	200.8	
240-41806-5	GC05D	Total Recoverable	Water	200.8	
240-41806-6	GC09D	Total Recoverable	Water	200.8	
240-41806-7	UP01	Total Recoverable	Water	200.8	
240-41806-8	DS01	Total Recoverable	Water	200.8	
LCS 240-147028/3-A	Lab Control Sample	Total Recoverable	Water	200.8	
MB 240-147028/1-A	Method Blank	Total Recoverable	Water	200.8	

Analysis Batch: 147510

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-41806-1	FD	Total Recoverable	Water	200.8	147028
240-41806-1 MS	FD	Total Recoverable	Water	200.8	147028
240-41806-1 MSD	FD	Total Recoverable	Water	200.8	147028
240-41806-2	SC01D	Total Recoverable	Water	200.8	147028
240-41806-3	SC02D	Total Recoverable	Water	200.8	147028
240-41806-4	GC04D	Total Recoverable	Water	200.8	147028
240-41806-5	GC05D	Total Recoverable	Water	200.8	147028
240-41806-6	GC09D	Total Recoverable	Water	200.8	147028
240-41806-7	UP01	Total Recoverable	Water	200.8	147028
240-41806-8	DS01	Total Recoverable	Water	200.8	147028
LCS 240-147028/3-A	Lab Control Sample	Total Recoverable	Water	200.8	147028
MB 240-147028/1-A	Method Blank	Total Recoverable	Water	200.8	147028

General Chemistry

Analysis Batch: 146775

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-41806-1	FD	Total/NA	Water	3500-Cr B-2009	
240-41806-2	SC01D	Total/NA	Water	3500-Cr B-2009	
240-41806-3	SC02D	Total/NA	Water	3500-Cr B-2009	
240-41806-4	GC04D	Total/NA	Water	3500-Cr B-2009	
240-41806-4 MS	GC04D	Total/NA	Water	3500-Cr B-2009	
240-41806-4 MSD	GC04D	Total/NA	Water	3500-Cr B-2009	
240-41806-5	GC05D	Total/NA	Water	3500-Cr B-2009	
240-41806-6	GC09D	Total/NA	Water	3500-Cr B-2009	
240-41806-7	UP01	Total/NA	Water	3500-Cr B-2009	
240-41806-8	DS01	Total/NA	Water	3500-Cr B-2009	
LCS 240-146775/4	Lab Control Sample	Total/NA	Water	3500-Cr B-2009	
MB 240-146775/3	Method Blank	Total/NA	Water	3500-Cr B-2009	

Analysis Batch: 146820

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-41806-1	FD	Total/NA	Water	SM 4500 H+ B	
240-41806-2	SC01D	Total/NA	Water	SM 4500 H+ B	
240-41806-3	SC02D	Total/NA	Water	SM 4500 H+ B	

TestAmerica Canton

QC Association Summary

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

General Chemistry (Continued)

Analysis Batch: 146820 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-41806-4	GC04D	Total/NA	Water	SM 4500 H+ B	
240-41806-5	GC05D	Total/NA	Water	SM 4500 H+ B	
240-41806-6	GC09D	Total/NA	Water	SM 4500 H+ B	
240-41806-7	UP01	Total/NA	Water	SM 4500 H+ B	
240-41806-8	DS01	Total/NA	Water	SM 4500 H+ B	
LCS 240-146820/2	Lab Control Sample	Total/NA	Water	SM 4500 H+ B	

Analysis Batch: 147029

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-41806-1	FD	Total/NA	Water	SM 2540C	
240-41806-2	SC01D	Total/NA	Water	SM 2540C	
240-41806-3	SC02D	Total/NA	Water	SM 2540C	
240-41806-4	GC04D	Total/NA	Water	SM 2540C	
240-41806-5	GC05D	Total/NA	Water	SM 2540C	
240-41806-6	GC09D	Total/NA	Water	SM 2540C	
240-41806-7	UP01	Total/NA	Water	SM 2540C	
240-41806-8	DS01	Total/NA	Water	SM 2540C	
240-41806-8 DU	DS01	Total/NA	Water	SM 2540C	
LCS 240-147029/2	Lab Control Sample	Total/NA	Water	SM 2540C	
MB 240-147029/1	Method Blank	Total/NA	Water	SM 2540C	

Analysis Batch: 147169

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-41806-1	FD	Total/NA	Water	SM 2540D	
240-41806-2	SC01D	Total/NA	Water	SM 2540D	
240-41806-3	SC02D	Total/NA	Water	SM 2540D	
240-41806-4	GC04D	Total/NA	Water	SM 2540D	
240-41806-5	GC05D	Total/NA	Water	SM 2540D	
240-41806-6	GC09D	Total/NA	Water	SM 2540D	
LCS 240-147169/2	Lab Control Sample	Total/NA	Water	SM 2540D	
MB 240-147169/1	Method Blank	Total/NA	Water	SM 2540D	

Analysis Batch: 147345

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-41806-7	UP01	Total/NA	Water	SM 2540D	
240-41806-8	DS01	Total/NA	Water	SM 2540D	
LCS 240-147345/2	Lab Control Sample	Total/NA	Water	SM 2540D	
MB 240-147345/1	Method Blank	Total/NA	Water	SM 2540D	

TestAmerica Canton

Lab Chronicle

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Client Sample ID: FD

Date Collected: 09/11/14 11:52

Date Received: 09/12/14 09:20

Lab Sample ID: 240-41806-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total Recoverable	Prep	200.8			147028	09/15/14 10:38	WAL	TAL CAN
Total Recoverable	Analysis	200.8		1	147510	09/17/14 12:27	KLC	TAL CAN
Total/NA	Analysis	3500-Cr B-2009		1	146775	09/12/14 11:57	BLW	TAL CAN
Total/NA	Analysis	SM 2540C		1	147029	09/15/14 10:41	AS1	TAL CAN
Total/NA	Analysis	SM 2540D		1	147169	09/16/14 08:45	AS1	TAL CAN
Total/NA	Analysis	SM 4500 H+ B		1	146820	09/12/14 13:27	SEM	TAL CAN

Client Sample ID: SC01D

Date Collected: 09/11/14 10:45

Date Received: 09/12/14 09:20

Lab Sample ID: 240-41806-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total Recoverable	Prep	200.8			147028	09/15/14 10:38	WAL	TAL CAN
Total Recoverable	Analysis	200.8		1	147510	09/17/14 13:17	KLC	TAL CAN
Total/NA	Analysis	3500-Cr B-2009		1	146775	09/12/14 11:58	BLW	TAL CAN
Total/NA	Analysis	SM 2540C		1	147029	09/15/14 10:41	AS1	TAL CAN
Total/NA	Analysis	SM 2540D		1	147169	09/16/14 08:45	AS1	TAL CAN
Total/NA	Analysis	SM 4500 H+ B		1	146820	09/12/14 13:34	SEM	TAL CAN

Client Sample ID: SC02D

Date Collected: 09/11/14 10:55

Date Received: 09/12/14 09:20

Lab Sample ID: 240-41806-3

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total Recoverable	Prep	200.8			147028	09/15/14 10:38	WAL	TAL CAN
Total Recoverable	Analysis	200.8		1	147510	09/17/14 13:24	KLC	TAL CAN
Total/NA	Analysis	3500-Cr B-2009		1	146775	09/12/14 12:05	BLW	TAL CAN
Total/NA	Analysis	SM 2540C		1	147029	09/15/14 10:41	AS1	TAL CAN
Total/NA	Analysis	SM 2540D		1	147169	09/16/14 08:45	AS1	TAL CAN
Total/NA	Analysis	SM 4500 H+ B		1	146820	09/12/14 13:37	SEM	TAL CAN

Client Sample ID: GC04D

Date Collected: 09/11/14 11:40

Date Received: 09/12/14 09:20

Lab Sample ID: 240-41806-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total Recoverable	Prep	200.8			147028	09/15/14 10:38	WAL	TAL CAN
Total Recoverable	Analysis	200.8		1	147510	09/17/14 13:45	KLC	TAL CAN
Total/NA	Analysis	3500-Cr B-2009		10	146775	09/12/14 11:53	BLW	TAL CAN
Total/NA	Analysis	SM 2540C		1	147029	09/15/14 10:41	AS1	TAL CAN
Total/NA	Analysis	SM 2540D		1	147169	09/16/14 08:45	AS1	TAL CAN

TestAmerica Canton

Lab Chronicle

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Client Sample ID: GC04D

Date Collected: 09/11/14 11:40

Date Received: 09/12/14 09:20

Lab Sample ID: 240-41806-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	SM 4500 H+ B		1	146820	09/12/14 13:41	SEM	TAL CAN

Client Sample ID: GC05D

Date Collected: 09/11/14 11:35

Date Received: 09/12/14 09:20

Lab Sample ID: 240-41806-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total Recoverable	Prep	200.8			147028	09/15/14 10:38	WAL	TAL CAN
Total Recoverable	Analysis	200.8		1	147510	09/17/14 13:52	KLC	TAL CAN
Total/NA	Analysis	3500-Cr B-2009		10	146775	09/12/14 11:56	BLW	TAL CAN
Total/NA	Analysis	SM 2540C		1	147029	09/15/14 10:41	AS1	TAL CAN
Total/NA	Analysis	SM 2540D		1	147169	09/16/14 08:45	AS1	TAL CAN
Total/NA	Analysis	SM 4500 H+ B		1	146820	09/12/14 13:45	SEM	TAL CAN

Client Sample ID: GC09D

Date Collected: 09/11/14 11:20

Date Received: 09/12/14 09:20

Lab Sample ID: 240-41806-6

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total Recoverable	Prep	200.8			147028	09/15/14 10:38	WAL	TAL CAN
Total Recoverable	Analysis	200.8		1	147510	09/17/14 13:59	KLC	TAL CAN
Total/NA	Analysis	3500-Cr B-2009		1	146775	09/12/14 12:00	BLW	TAL CAN
Total/NA	Analysis	SM 2540C		1	147029	09/15/14 10:41	AS1	TAL CAN
Total/NA	Analysis	SM 2540D		1	147169	09/16/14 08:45	AS1	TAL CAN
Total/NA	Analysis	SM 4500 H+ B		1	146820	09/12/14 13:48	SEM	TAL CAN

Client Sample ID: UP01

Date Collected: 09/11/14 10:30

Date Received: 09/12/14 09:20

Lab Sample ID: 240-41806-7

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total Recoverable	Prep	200.8			147028	09/15/14 10:38	WAL	TAL CAN
Total Recoverable	Analysis	200.8		1	147510	09/17/14 14:07	KLC	TAL CAN
Total/NA	Analysis	3500-Cr B-2009		1	146775	09/12/14 12:01	BLW	TAL CAN
Total/NA	Analysis	SM 2540C		1	147029	09/15/14 10:41	AS1	TAL CAN
Total/NA	Analysis	SM 2540D		1	147345	09/17/14 08:38	AS1	TAL CAN
Total/NA	Analysis	SM 4500 H+ B		1	146820	09/12/14 13:19	SEM	TAL CAN

TestAmerica Canton

Lab Chronicle

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Client Sample ID: DS01

Lab Sample ID: 240-41806-8

Date Collected: 09/11/14 11:50

Matrix: Water

Date Received: 09/12/14 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total Recoverable	Prep	200.8			147028	09/15/14 10:38	WAL	TAL CAN
Total Recoverable	Analysis	200.8		1	147510	09/17/14 14:14	KLC	TAL CAN
Total/NA	Analysis	3500-Cr B-2009		1	146775	09/12/14 12:04	BLW	TAL CAN
Total/NA	Analysis	SM 2540C		1	147029	09/15/14 10:41	AS1	TAL CAN
Total/NA	Analysis	SM 2540D		1	147345	09/17/14 08:38	AS1	TAL CAN
Total/NA	Analysis	SM 4500 H+ B		1	146820	09/12/14 13:23	SEM	TAL CAN

Laboratory References:

TAL CAN = TestAmerica Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

Certification Summary

Client: Golder Associates Inc.
Project/Site: Satralloy-Industrial SWPPP

TestAmerica Job ID: 240-41806-1

Laboratory: TestAmerica Canton

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
California	NELAP	9	01144CA	06-30-14 *
California	State Program	9	2927	04-30-15
Connecticut	State Program	1	PH-0590	12-31-14
Florida	NELAP	4	E87225	06-30-15
Georgia	State Program	4	N/A	06-30-15
Illinois	NELAP	5	200004	07-31-15
Kansas	NELAP	7	E-10336	01-31-15
Kentucky (UST)	State Program	4	58	06-30-15
L-A-B	DoD ELAP		L2315	07-18-16
Minnesota	NELAP	5	039-999-348	12-31-14
Nevada	State Program	9	OH-000482008A	07-31-15
New Jersey	NELAP	2	OH001	06-30-15
New York	NELAP	2	10975	03-31-15
Ohio VAP	State Program	5	CL0024	10-31-15
Pennsylvania	NELAP	3	68-00340	08-31-15
Texas	NELAP	6		08-31-15
USDA	Federal		P330-13-00319	11-26-16
Virginia	NELAP	3	460175	09-14-15
Washington	State Program	10	C971	01-12-15
West Virginia DEP	State Program	3	210	12-31-14
Wisconsin	State Program	5	999518190	08-31-14 *

* Certification renewal pending - certification considered valid.

TestAmerica Canton

CHAIN OF CUSTODY AND RECEIVING DOCUMENTS



240-41806.Chain of Custody

[illegible]

Canton Facility

Client Golden Site Name 9/12/14 Cooler unpacked by: Jedota Sturm
 Cooler Received on 9/12/14 Opened on 9/12/14
 FedEx: 1st Grd Exp UPS FAS Stetson Client Drop Off TestAmerica Courier Other _____
 TestAmerica Cooler # _____ Foam Box Client Cooler Box Other _____
 Packing material used: Bubble Wrap Foam Plastic Bag None Other _____
 COOLANT: Wet Ice Blue Ice Dry Ice Water None

1. Cooler temperature upon receipt

IR GUN# A (CF +2 °C) Observed Cooler Temp. _____ °C Corrected Cooler Temp. _____ °C
 IR GUN# 4 (CF -2 °C) Observed Cooler Temp. _____ °C Corrected Cooler Temp. _____ °C
 IR GUN# 5 (CF 0 °C) Observed Cooler Temp. _____ °C Corrected Cooler Temp. _____ °C
 IR GUN# 8 (CF 0 °C) Observed Cooler Temp. 3.0 °C Corrected Cooler Temp. 3.0 °C

☐ See Multiple
Cooler Form

2. Were custody seals on the outside of the cooler(s)? If Yes Quantity _____

-Were custody seals on the outside of the cooler(s) signed & dated?

-Were custody seals on the bottle(s)?

3. Shippers' packing slip attached to the cooler(s)?

4. Did custody papers accompany the sample(s)?

5. Were the custody papers relinquished & signed in the appropriate place?

6. Did all bottles arrive in good condition (Unbroken)?

7. Could all bottle labels be reconciled with the COC?

8. Were correct bottle(s) used for the test(s) indicated?

9. Sufficient quantity received to perform indicated analyses?

10. Were sample(s) at the correct pH upon receipt?

11. Were VOAs on the COC?

12. Were air bubbles >6 mm in any VOA vials?

13. Was a trip blank present in the cooler(s)?

Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other

Concerning _____

14. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES

Samples processed by: DT

15. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.

Sample(s) _____ were received in a broken container.

Sample(s) _____ were received with bubble >6 mm in diameter. (Notify PM)

16. SAMPLE PRESERVATION

Sample(s) _____ were further preserved in the laboratory.

Time preserved: _____ Preservative(s) added/Lot number(s): _____

Temperature readings: _____

<u>Client Sample ID</u>	<u>Lab ID</u>	<u>Container Type</u>	<u>Container</u> pH	<u>Preservative</u> Added (mls)	<u>Lot #</u>
FD	240-41806-A-1	Plastic 250ml - with Nitric Acid	<2	_____	_____
SC01D	240-41806-A-2	Plastic 250ml - with Nitric Acid	<2	_____	_____
SC02D	240-41806-A-3	Plastic 250ml - with Nitric Acid	<2	_____	_____
GC04D	240-41806-A-4	Plastic 250ml - with Nitric Acid	<2	_____	_____
GC05D	240-41806-A-5	Plastic 250ml - with Nitric Acid	<2	_____	_____
GC09D	240-41806-A-6	Plastic 250ml - with Nitric Acid	<2	_____	_____
UP01	240-41806-A-7	Plastic 250ml - with Nitric Acid	<2	_____	_____
DS01	240-41806-A-8	Plastic 250ml - with Nitric Acid	<2	_____	_____