



SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in 4) on Technical Information Page (Page 2 of this form). Identify well or other facility by API Number or by COGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b).

1. COGCC Operator Number: 10322	4. Contact Name: James Hoff
2. Name of Operator: East Cheyenne Gas Storage LLC	Phone: (720) 351-4009
3. Address: 10901 W. Teller Drive - Suite 200	Fax:
City: Littleton	State: CO Zip: 80127
5. API Number: 05	COGCC Facility ID Number: A26193
6. Well/Facility Name:	7. Well/Facility Number:
8. Location (City, Sec, Twp, Rng, Mer):	9. County: LOGAN
10. Field Name:	11. Federal, Indian or State Lease Number:

Complete the Attachment
Checklist

SP 0003

RECEIVED

FEB 04 2013

COGCC

General Notice

<input type="checkbox"/> CHANGE OF LOCATION: Attach New Survey Plat	(a change of surface plat is substantive and requires a new permit)
Change of Surface Footage from Exterior Section Lines:	FILE PLAT
Change of Surface Footage to Exterior Section Lines:	FILE PLAT
Change of Bottomhole Footage from Exterior Section Lines:	FILE PLAT
Change of Bottomhole Footage to Exterior Section Lines:	FILE PLAT
Bottomhole location Q/U/Cr, Sec, Twp, Rng, Mer	attach directional survey
Latitude	Distance to nearest property line
Longitude	Distance to nearest Hq, public rd, utility or RR
Ground Elevation	Distance to nearest lease line
	Is location in a High Density Area (rule 603b)?
	Distance to nearest well same formation
	Surface owner consent date:
GPS DATA:	
Date of Measurement	POOP Reading
	Instrument Operator's Name
<input type="checkbox"/> CHANGE SPACING UNIT	<input type="checkbox"/> Remove from surface band
Formation	Formation Code
Spacing order number	Unit Average
Unit configuration	Signed surface use agreement attached
<input type="checkbox"/> CHANGE OF OPERATOR (prior to drilling):	<input type="checkbox"/> CHANGE WELL NAME
Effective Date:	From:
Plugging Bond: <input type="checkbox"/> Bracket <input type="checkbox"/> Individual	To:
	Effective Date:
<input type="checkbox"/> ABANDONED LOCATION:	<input type="checkbox"/> NOTICE OF CONTINUED SHUT IN STATUS
Was location ever built? <input type="checkbox"/> Yes <input type="checkbox"/> No	Data well shut in or temporarily abandoned:
Is site ready for inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No	Has Production Equipment been removed from site? <input type="checkbox"/> Yes <input type="checkbox"/> No
Date Ready for Inspection:	MT required if shut in longer than two years. Date of last MT:
<input type="checkbox"/> SPUD DATE:	<input type="checkbox"/> REQUEST FOR CONFIDENTIAL STATUS (if open from data casing cut)
<input type="checkbox"/> SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK	Submit oil and cement job summaries
Method used	Cementing last casing depth
Cement volume	Cement top
Cement bottom	Date
<input type="checkbox"/> RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004.	Final reclamation is complete and site is ready for inspection.
Final reclamation will commence on approximately:	

Technical Engineering/Environmental Notice

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Report of Work Done
Approximate Start Date: 10-29-2012	Date Work Completed:
Details of work must be described in full on Technical Information Page (Page 2 must be submitted).	
<input type="checkbox"/> Intent to Reconsolidate (submit form 2)	<input type="checkbox"/> Request to Visit or Flare
<input type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Repair Well
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 602 variance requested
<input type="checkbox"/> Casing/Cementing Program Change	<input type="checkbox"/> Other:
<input type="checkbox"/> ESP Waste Disposal	<input checked="" type="checkbox"/> Bernheim Reuse of ESP Waste
<input type="checkbox"/> Status Update/Change of Remediation Plans	For Spills and Releases:

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Signed: Tina Larreau Date: 11/13/12 Email: tlarreau@mehllc.com
Print Name: Tina Larreau Title: Permitting Agent
COGCC Approved: [Signature] Title: EPS Date: 2/27/13

CONDITIONS OF APPROVAL, IF ANY:

See conditions of approval.



TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

1. OGCC Operator Number: 10322 API Number: _____
2. Name of Operator: East Cheyenne Gas Storage LLC OGCC Facility ID #: 426193
3. Well/Facility Name: _____ Well/Facility Number: _____
4. Location (QtrQtr, Sec, Twp, Rng, Meridian): Sec 7 T12N R53W

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

5. **DESCRIBE PROPOSED OR COMPLETED OPERATIONS**

We are proposing the beneficial reuse of drilling mud and cuttings from our operations in the following manner. We would like to spread this waste on existing cattle ranch roads to help prevent washout of roads during seasonal rainfall.

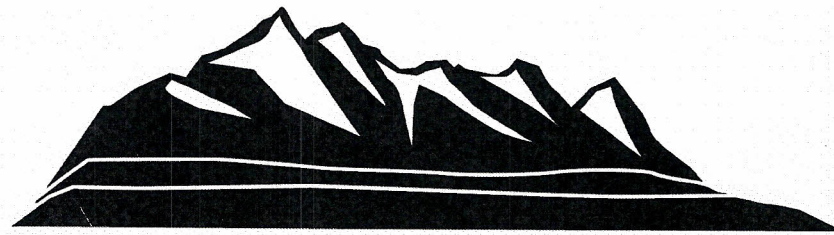
Sundry Notice Form 4, Document #1761387 - Conditions of Approval

March 1, 2013

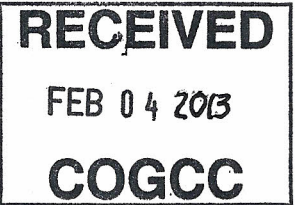
East Cheyenne Gas Storage LLC – Operator #10322
Gas Storage Facility ID #426193
Beneficial Reuse of E&P Waste

The Sundry Form 4 is approved with the following conditions:

1. The cuttings may be used on the lease roads as described in the plan with the exception of the material represented by sample numbers 6 and 14, which slightly exceeded the COGCC Table 910-1 standard for benzo(a)pyrene.
2. Two options are provided for addressing the material represented by sample numbers 6 and 14:
 - a. Properly dispose of the material off site at a licensed waste disposal facility. Remit the disposal documentation to COGCC.
 - b. Segregate the material represented by sample numbers 6 and 14. Collect additional samples from that material and analyze for benzo(a)pyrene. If sample results are below the standard for benzo(a)pyrene, the material can be beneficially reused as planned. If the sample results exceed the standard for benzo(a)pyrene, the material would require offsite disposal. Submit sample results to COGCC for approval prior to beneficial reuse.



East Cheyenne Gas Storage, LLC



10901 West Toller Drive, Suite 200
Littleton, Colorado 80127
O: 720-351-4000 F: 720-351-4200

John Axelson
Colorado Oil & Gas Conservation Commission
9203 E 155th Drive
Brighton, CO 80602

January 30, 2013

John,

Enclosed please find a copy of the packet that I sent in to the COGCC on 11/13/2012.
Let me know if there is anything I can do to help get this completed.

Much appreciated,

Tina Larreau
Permitting Agent
East Cheyenne Gas Storage LLC
tlarreau@mehllc.com
720-351-4006

Gardiner's Go-Fers, LLC

34235 Co. Rd. 31
Peeetz, CO 80747
(970) 334-2337

October 17, 2012

East Cheyenne Gas Storage, LLC
CO Oil & Gas Conservation Commission

To whom it may concern,

We would like to request the use of drilling mud and cuttings from East Cheyenne Gas Storage LLC on our property located on Section 7, Township 12 North, Range 53 West in Logan County, Colorado. We would like to have this waste spread on our private roads to help prevent washout and control dust. The waste has been tested for contaminants listed in the COGCC 910-1 standards. We have been made aware of the test results and accept the known contaminants with the agreement that East Cheyenne Gas Storage LLC will be paying to have the waste spread on our roads.

Please feel free to contact me if you have any questions.

Sincerely,



Gary Gardiner
Gardiner's Go-Fers, LLC
(970) 334-2337

DRO GRO	COGCC Limits	Limits																		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Average	
		200	120	95	81	32	480	48	95	80	170	130	120	130	440	150	96	77		
		0.54	0.52	0.46	0.47	0.6	0.53	0.46	0.44	0.083	0.47	0.48	0.53	0.45	0.46	0.45	0.43	0.48		
	TPH	500	200.54	120.52	95.46	81.47	32.6	480.53	48.46	95.44	80.083	170.47	130.48	120.53	130.45	440.46	150.45	96.43	77.48	150.109
	Benzene	0.17 U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
	Toluene	85 U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
	Ethylbenzene	100 U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
	Xylenes	175 U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
	Acenaphthene	1000	0.029	0.0034	0.0017	0.0017 U	0.0054 U		0.0016	0.0015	0.0039	0.0043	0.0027	0.0046 U		0.0017	0.0011	0.0012	0.004557	
	Anthracene	1000	0.014	0.0031	0.0043	0.0033	0.0036	0.03 U	0.0086	0.07	0.016	0.0079	0.0092	0.0083	0.039	0.005	0.0031	0.002	0.014213	
	Benzo(A)anthracene	0.22	0.068	0.0025	0.0035	0.0024	0.0015	0.016	0.0013	0.0041	0.0043	0.0082	0.0057	0.0073	0.0063	0.025	0.006	0.0019	0.0032	0.009835
	Benzo(B)fluoranthene	0.22	0.093	0.0071	0.0091	0.011	0.0029	0.041	0.0045	0.011	0.015	0.023	0.013	0.015	0.013	0.0855	0.019	0.0061	0.013	0.022482
	Benzo(K)fluoranthene	2.2	0.035	0.0013	0.0026	0.0034 U		0.0083 U	0.0023	0.0026	0.0051	0.0036	0.0057	0.004	0.022	0.0039	0.0012	0.0035	0.006967	
	Benzo(A)pyrene	0.022	0.044	0.0038	0.0056	0.0058	0.0017	0.023	0.002	0.0044	0.0076	0.012	0.0079	0.0091	0.0077	0.03	0.011	0.0038	0.006	0.010906
	Chrysene	22	0.099	0.0047	0.0055	0.0052	0.0016	0.031	0.0021	0.0092	0.0093	0.015	0.011	0.01	0.0096	0.065	0.012	0.0025	0.0066	0.017606
	Dibenzo(A,H)anthracene	0.022	0.0097	0.0012	0.0024	0.016 U		0.008 U	0.0019	0.0023	0.0035	0.0031	0.0025	0.0033	0.0075	0.0032	0.0018	0.0026	0.0046	
	Fluoranthene	1000	0.026	0.0053	0.0059	0.0052	0.004	0.062	0.003	0.011	0.009	0.025	0.012	0.016	0.012	0.073	0.0067	0.0027	0.0048	0.016682
	Fluorene	1000	0.0049	0.0019	0.0012	0.0012	0.0015	0.009 U		0.0025	0.0022	0.0069	0.005	0.006	0.0059 U		0.0021 U		0.0018	0.003721
	Indeno(1,2,3,C,D)pyrene	0.22	0.019	0.002	0.0029	0.0037 U		0.012 U		0.003	0.0046	0.0065	0.004	0.0043	0.0046	0.013	0.0052	0.0024	0.0033	0.006033
	Napthalene	23	0.034	0.018	0.024	0.016	0.0097	0.057	0.0048	0.011	0.013	0.023	0.048	0.047	0.044	0.048	0.021	0.01	0.015	0.026088
	Pyrene	1000	0.1	0.015	0.034	0.022	0.02	0.16	0.0065	0.054	0.056	0.1	0.045	0.054	0.056	0.25	0.052	0.012	0.017	0.061971
	EC	<4	6.74	5.14	3.02	4.76	2.5	9.78	8.44	17.2	7.58	8.36	17.5	17.3	14	8.44	5.36	2.6	4.12	8.402353
	SAR	<12	17.81	12.63	6.21	10.05	13.88	24.93	25.77	44.51	22.25	28.69	43.62	43.75	31.53	23.37	13.55	5.81	9.53	22.22882
	pH	6 to 9	8.1	8.2	8.1	8.1	8.5	8.1	8.1	8.2	8	7.9	8.3	8.3	8.2	8	8.1	8.2	8	8.141176
	Arsenic	0.39	5	3.4	5.5	4.4	4	8.1	3.5	7	7.6	8.7	7.2	7.2	8.2	6.7	4.2	2.9	3.6	5.717647
	Barium	15000	190	160	170	180	440	200	180	180	190	200	1200	1200	1000	210	180	140	180	364.7059
	Cadmium	70	0.54	0.52	0.5	0.5	0.59	0.52	0.51	0.5	0.51	0.51	0.51	0.54	0.51	0.49	0.51	0.51	0.5	0.515882
	Chromium (III)	120000	10	6.4	8.5	7.8	4.6	13	8	11	12	14	12	13	12	12	8.7	6.8	8.1	9.876471
	Chromium (VI)	23	0.11	0.1	0.1	0.1	0.12	0.11	0.1	0.1	0.1	0.1	0.11	0.11	0.1	0.1	0.1	0.1	0.1	0.103529
	Copper	3100	25	11	15	15	6.8	43	12	19	23	28	27	25	26	36	19	11	16	21.04706
	Lead (inorganic)	400	25	14	14	16	5.9	20	9.7	18	16	23	15	25	15	15	23	11	17	16.62353
	Mercury	23	0.036	0.034	0.034	0.033	0.039	0.035	0.034	0.034	0.034	0.034	0.035	0.036	0.034	0.034	0.034	0.034	0.033	0.034529
	Nickel	1600	14	9.3	12	11	7.4	25	10	20	24	28	22	20	24	21	13	8.3	11	16.47059
	Selenium	390	1.5	0.91	1.1	0.85	0.59	2.6	0.7	1.7	2.5	2.5	2.6	2.3	2.6	2.6	1.2	0.66	0.87	1.634118
	Silver	390	1.1	1	0.99	1	1.2	1	1	1	1	1	1	1.1	1	0.99	1	1	1	1.022353
	Zinc	23000	56	31	43	37	18	84	36	65	74	88	77	68	75	76	42	28	37	55



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Image USDA Farm Service Agency

Google earth

Google earth

feet
meters

1000

500





Metals Case Narrative

Gardiner's Go-Fers, LLC ECGS-Background

Work Order Number: 1209459

1. This report consists of 4 soil samples.
2. The samples were received cool and intact by ALS on 9/28/12.
3. The samples were prepared and analyzed based on SW-846, 3rd Edition procedures.

For analysis by ICP-MS, the samples were digested following method 3050B and the current revision of SOP 806.

4. Analysis by ICP-MS followed method 6020A and the current revision of SOP 827.
5. All standards and solutions are NIST traceable and were used within their recommended shelf life.
6. The samples were prepared and analyzed within the established hold times.

All in house quality control procedures were followed, as described below.

7. General quality control procedures.
 - A preparation (method) blank and laboratory control sample were digested and analyzed with the samples in this digestion batch.
 - The preparation (method) blank associated with this digestion batch was below the reporting limit for the requested analyte.
 - All laboratory control sample criteria were met.
 - All initial and continuing calibration blanks were below the reporting limit for the requested analyte.
 - All initial and continuing calibration verifications were within the acceptance criteria for the requested analyte.

John Donnell



- The Interference check samples associated with Method 6020A were analyzed.

8. Matrix specific quality control procedures.

Per method requirements, matrix QC was performed for this analysis. Since a sample from this order number was not the selected quality control (QC) sample, matrix specific QC results are not included in this report.

9. It is a standard practice that samples for ICP-MS are analyzed at a dilution.

The data contained in the following report have been reviewed and approved by the personnel listed below. In addition, ALS certifies that the analyses reported herein are true, complete and correct within the limits of the methods employed.

Jill Latelle
Jill Latelle
Inorganics Primary Data Reviewer

10-9-12
Date

[Signature]
Inorganics Final Data Reviewer

10/9/12
Date



Inorganic Data Reporting Qualifiers

The following qualifiers are used by the laboratory when reporting results of inorganic analyses.

- Result qualifier -- If the analyte was analyzed for but not detected a "U" is entered.
- QC qualifier -- Specified entries and their meanings are as follows:
 - E - The reported value is estimated because of the presence of interference. An explanatory note may be included in the narrative.
 - M - Duplicate injection precision was not met.
 - N - Spiked sample recovery not within control limits. A post spike is analyzed for all ICP analyses when the matrix spike and or spike duplicate fail and the native sample concentration is less than four times the spike added concentration.
 - Z - Spiked recovery not within control limits. An explanatory note may be included in the narrative.
 - * - Duplicate analysis (relative percent difference) not within control limits.
 - S - SAR value is estimated as one or more analytes used in the calculation were not detected above the detection limit.

ALS Environmental -- FC

Sample Number(s) Cross-Reference Table

OrderNum: 1209459

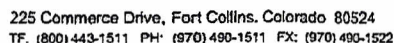
Client Name: Gardiner's Go-Fers, LLC

Client Project Name: ECGS-Background

Client Project Number:

Client PO Number:

Client Sample Number	Lab Sample Number	COC Number	Matrix	Date Collected	Time Collected
ECGS-S	1209459-1		SOIL	27-Sep-12	15:55
ECGS-W	1209459-2		SOIL	27-Sep-12	16:00
ECGS-N	1209459-3		SOIL	27-Sep-12	16:05
ECGS-E	1209459-4		SOIL	27-Sep-12	16:10



126 34

Form 202r8

RECEIVED BY

Arsonic



ALS Environmental - Fort Collins
CONDITION OF SAMPLE UPON RECEIPT FORM

Client: Gardiner's

Workorder No: 1209459

Project Manager: AW

Initials: CDT Date: 9-28-12

1. Does this project require any special handling in addition to standard ALS procedures?		YES	(NO)
2. Are custody seals on shipping containers intact?	(NONE)	YES	NO
3. Are Custody seals on sample containers intact?	(NONE)	YES	NO
4. Is there a COC (Chain-of-Custody) present or other representative documents?		(YES)	NO
5. Are the COC and bottle labels complete and legible?		(YES)	NO
6. Is the COC in agreement with samples received? (IDs, dates, times, no. of samples, no. of containers, matrix, requested analyses, etc.)		(YES)	NO
7. Were airbills / shipping documents present and/or removable?	DROP OFF	(YES)	NO
8. Are all aqueous samples requiring preservation preserved correctly? (excluding volatiles)	(N/A)	YES	NO
9. Are all aqueous non-preserved samples pH 4-9?	(N/A)	YES	NO
10. Is there sufficient sample for the requested analyses?		(YES)	NO
11. Were all samples placed in the proper containers for the requested analyses?		(YES)	NO
12. Are all samples within holding times for the requested analyses?		(YES)	NO
13. Were all sample containers received intact? (not broken or leaking, etc.)		(YES)	NO
14. Are all samples requiring no headspace (VOC, GRO, RSK/MEE, Rx CN/S, radon) headspace free? Size of bubble: ____ < green pea ____ > green pea	(N/A)	YES	NO
15. Do any water samples contain sediment? Amount Amount of sediment: ____ dusting ____ moderate ____ heavy	(N/A)	YES	NO
16. Were the samples shipped on ice?		(YES)	NO
17. Were cooler temperatures measured at 0.1-6.0°C? IR gun used*: #2 (4) RAD ONLY		(YES)	NO
Cooler #: <u>1</u>			
Temperature (°C): <u>3.8</u>			
No. of custody seals on cooler: <u>0</u>			
External µR/hr reading: <u>11</u>			
Background µR/hr reading: <u>10</u>			
Were external µR/hr readings ≤ two times background and within DOT acceptance criteria? (YES/NO/NA (If no, see Form 008.))			

Additional Information: PROVIDE DETAILS BELOW FOR A NO RESPONSE TO ANY QUESTION ABOVE, EXCEPT #1 AND #16.

If applicable, was the client contacted? YES / NO / NA Contact: AW

Date/Time: 9/29/12

Project Manager Signature / Date: AW 9/29/12

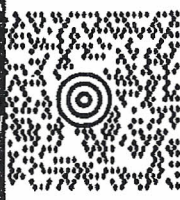
LLIP
701 334-2337
235 COUNTY ROAD 31
ETZ CO 80747-9703

6 LBS 1 OF 1
SHIP WT: 6 LBS
DATE: 27 SEP 2012

1209459

HIP ALS LAB GROUP
O: 225 COMMERCE DR

FORT COLLINS CO 80524-2760



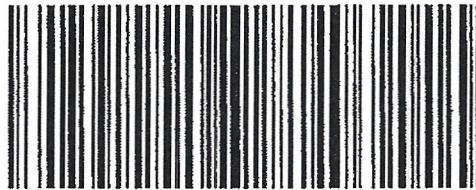
CO 805 0-01



PS GROUND

3.8

TRACKING #: 1Z 800 X01 03 1988 6818



LLING: P/P

ISH 13.00N E2844 30.5V 07/2012



SEE NOTICE ON REVERSE regarding UPS Terms, and nature of limitation of liability. Where allowed by law, shippers authorize UPS to act as forwarding agent for export control and customs purposes. If required from the US, shippers certify that the commodities, technology or services were exported from the US in accordance with the Export Administration Regulations. Shippers certify to law as provided.

Total ARSENIC
Method SW6020 Revision A
Sample Results

Lab Name: ALS Environmental -- FC
Client Name: Gardiner's Go-Fers, LLC
Client Project ID: ECGS-Background
Work Order Number: 1209459
Reporting Basis: Dry Weight
Prep Method: SW3050B
Analyst: Ross Miller

Final Volume: 100 ml
Matrix: SOIL
Result Units: UG/KG

Client Sample ID	Lab ID	Date Collected	Date Prepared	Date Analyzed	Percent Moisture	Dilution Factor	Result	Reporting Limit	Flag	Sample Aliquot
ECGS-S	1209459-1	09/27/2012	10/05/2012	10/08/2012	9.4	10	4200	220		1.01 g
ECGS-W	1209459-2	09/27/2012	10/05/2012	10/08/2012	21.5	10	4500	250		1.034 g
ECGS-N	1209459-3	09/27/2012	10/05/2012	10/08/2012	9.0	10	4700	220		1.015 g
ECGS-E	1209459-4	09/27/2012	10/05/2012	10/08/2012	8.4	10	3700	220		1.001 g

Comments:

1. ND or U = Not Detected at or above the client requested detection limit.

Data Package ID: *lm1209459-1*

ICPMS Metals

Method SW6020A

Method Blank

Lab Name: ALS Environmental -- FC

Work Order Number: 1209459

Client Name: Gardiner's Go-Fers, LLC

ClientProject ID: ECGS-Background

Lab ID: IP121005-6MB

Sample Matrix: SOIL

% Moisture: N/A

Date Collected: N/A

Date Extracted: 05-Oct-12

Date Analyzed: 08-Oct-12

Prep Method: SW3050 Rev B

Prep Batch: IP121005-6

QC Batch ID: IP121005-6-4

Run ID: IM121008-10A1

Cleanup: NONE

Basis: N/A

File Name: 009SMPL_

Sample Allquot: 1 g

Final Volume: 100 ml

Result Units: UG/KG

Clean DF: 1

CASNO	Target Analyte	DF	Result	Reporting Limit	Result Qualifier	EPA Qualifier
7440-38-2	ARSENIC	10	200	200	U	

Data Package ID: im1209459-1

Date Printed: Tuesday, October 09, 2012

ALS Environmental -- FC

LIMS Version: 6.616

Page 1 of 1

ICPMS Metals
Method SW6020A
Laboratory Control Sample

Lab Name: ALS Environmental -- FC

Work Order Number: 1209459

Client Name: Gardiner's Go-Fers, LLC

ClientProject ID: ECGS-Background

Lab ID: IM121005-6LCS

Sample Matrix: SOIL

% Moisture: N/A

Date Collected: N/A

Date Extracted: 10/05/2012

Date Analyzed: 10/08/2012

Prep Method: SW3050B

Prep Batch: IP121005-6

QCBatchID: IP121005-6-4

Run ID: IM121008-10A1

Cleanup: NONE

Basis: N/A

File Name: 010SMPL_

Sample Allquot: 1 g

Final Volume: 100 ml

Result Units: UG/KG

Clean DF: 1

CASNO	Target Analyte	Spike Added	LCS Result	Reporting Limit	Result Qualifier	LCS % Rec.	Control Limits
7440-38-2	ARSENIC	10000	9600	200		96	80 - 120%

Data Package ID: *im1209459-1*

Date Printed: Tuesday, October 09, 2012

ALS Environmental -- FC

LIMS Version: 6.616

Page 1 of 1