



January 27, 2015

LT Environmental, Inc.

Justin Solomon

4600 West 60th Avenue

Arvada

CO 80003

Project Name - KMG - Ecosponge

Project Number - 014211290-0344

Attached are your analytical results for KMG - Ecosponge received by Origins Laboratory, Inc. January 21, 2015. This project is associated with Origins project number X501209-01.

The analytical results in the following report were analyzed under the guidelines of EPA Methods. These methods are identified as follows; "SW" are defined in SW-846, "EPA" are defined in 40CFR part 136 and "SM" are defined in the most current revision of Standard Methods For the Examination of Water and Wastewater.

The analytical results apply specifically to the samples and analyses specified per the attached Chain of Custody. As such, this report shall not be reproduced except in full, without the written approval of Origin's laboratory.

Unless otherwise noted, the analytical results for all soil samples are reported on a wet weight basis. All analytical analyses were performed under NELAP guidelines unless noted by a data qualifier.

Any holding time exceedances, deviations from the method specifications or deviations from Origins Laboratory's Standard Operating Procedures are outlined in the case narrative.

Thank you for selecting Origins for your analytical needs. Please contact us with any questions concerning this report, or if we can help with anything at all.

Origins Laboratory, Inc.
303.433.1322
o-squad@oelabinc.com



1725 Elk Place, Denver, CO 80211 | Phone: 303.433.1322 | Fax: 303.265.9645

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO 80003

Justin Solomon
Project Number: 014211290-0344
Project: KMG - Ecosponge

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Pad Comp	X501209-01	Soil	January 20, 2015 10:00	01/21/2015 08:23
Off N	X501209-02	Soil	January 20, 2015 10:10	01/21/2015 08:23
Off E	X501209-03	Soil	January 20, 2015 10:15	01/21/2015 08:23
Off S	X501209-04	Soil	January 20, 2015 10:20	01/21/2015 08:23
Off W	X501209-05	Soil	January 20, 2015 10:25	01/21/2015 08:23
Off Comp	X501209-06	Soil	January 20, 2015 10:30	01/21/2015 08:23

Origins Laboratory, Inc.



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Jen Pellegrini For Noelle Doyle Mathis, President

Justin Solomon
Project Number: 014211290-0344
Project: KMG - Ecosponge

ORIGINS

LABORATORY, INC.

www.originslaboratory.com

XSD1709

page | of |

Client: LT Environmental
Address: 4200 W. 60th Ave.
 Aurora CO 80003
Telephone Number: 303-433-9788
Email Address: jsolomon@ltenv.com

Project Manager: J. Solomon
Project Name: Hult Ecosystemae
Project Number: 01421210 - 0314
Samples Collected By: W. Baldwin

Sample ID Description	Date Sampled	Time Sampled	# of Containers	Preservative				Matrix			Analysis						Sample Instructions		
				Unpreserved	HCl	HNO ₃	Other	Groundwater	Soil	Air Summa Canister #	Other	BTEX	VOC's	PHEC/SAR	Metals	Trace Metals		Asbestos PCB	
Pad Camp	11/20/05	1000	3	X					X					X	X	X	X		1
OH N	↓	1010	1												X	X	X		2
OH E	↓	1015	1												X	X	X		3
OH S	↓	1020	1												X	X	X		4
OH W	↓	1025	1												X	X	X		5
OH Camp	↓	1030	2	✓											X	X	X		6
																			7
																			8
																			9
																			10

Relinquished By: <i>W. Baldwin</i>	Date: 11/21/05	Time: 0822	Received By: [Signature]	Date: 12/15	Time: 0823	Turnaround Time:
	Date:	Time:	Received By:	Date:	Time:	Same Day <input type="checkbox"/> 24 Hr <input type="checkbox"/> 48 Hr <input type="checkbox"/> 72 Hr <input type="checkbox"/> Standard <input checked="" type="checkbox"/>

Fax: 303.265.9645 | Phone: 303.433.1322 | Denver, CO 80211 | 1725 Elk Place

Temp Received- 3 °C

Date Results Needed

Origins Laboratory, Inc.

Jeff Pellipini

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO 80003

Justin Solomon
Project Number: 014211290-0344
Project: KMG - Ecosponge

Origins Laboratory

F-012207-01-R1
Effective Date: 01/09/12

Sample Receipt Checklist

Origins Work Order: X501209

Client: LTE

Client Project ID: KMG Ecosponge - 014211290-0344

Checklist Completed by: goc

Shipped Via: HD
(UPS, FedEx, Hand Delivered, Pick-up, etc.)

Date/time completed: 1/21/15 @ 0829

Airbill #: N/A

Matrix(s) Received: (Check all that apply): ☒ Soil/Solid ☐ Water ☐ Other: _____

Cooler Number/Temperature: 1 / 36 °C _____ / _____ °C _____ / _____ °C (Describe)

Thermometer ID: T003

Requirement Description	Yes	No	N/A	Comments (if any)
If samples require cooling, was the temperature between 0°C to ≤ 6°C ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is there ice present (document if blue ice is used)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>Blue ICE</u>
Are custody seals present on cooler? (if so, document in comments if they are signed and dated, broken or intact)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Are custody seals present on each sample container? (if so, document in comments if they are signed and dated, broken or intact)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Were all samples received intact ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Was adequate sample volume provided ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are short holding time analytes or samples with HTs due within 48 hours present ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is a chain-of-custody (COC) present and filled out completely ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>PH</u>
Does the COC agree with the number and type of sample bottles received ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do the sample IDs on the bottle labels match the COC ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is the COC properly relinquished by the client with date and time recorded ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For volatiles in water – is there headspace (> ¼ inch bubble) present? If yes, contact client and note in narrative.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Are samples preserved that require preservation and was it checked ⁽¹⁾ ? (note ID of confirmation instrument used in comments) / (preservation is not confirmed for subcontracted analyses in order to insure sample integrity)/(pH <2 for samples preserved with HNO ₃ , HCL, H ₂ SO ₄) / (pH >10 for samples preserved with NaAsO ₂ +NaOH, ZnAc+NaOH)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Additional Comments (if any):				

⁽¹⁾ If NO, then contact the client before proceeding with analysis and note date/time and person contacted as well as the corrective action to in the additional comments (above) and the case narrative.

Reviewed by (Project Manager)

Date/Time Reviewed 01-22-15/1650

Origins Laboratory, Inc.

Jefe Pellegrini

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO 80003

Justin Solomon
Project Number: 014211290-0344
Project: KMG - Ecosponge

Pad Comp

1/20/2015 10:00:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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Origins Laboratory, Inc. X501209-01 (Soil)

BTEX by EPA 8260C

Benzene	ND	0.002	mg/kg	1	5A22005	01/22/2015	01/23/2015
Toluene	ND	0.002	"	"	"	"	"
Ethylbenzene	ND	0.002	"	"	"	"	"
Xylenes, total	ND	0.002	"	"	"	"	"

Surrogate: 1,2-Dichloroethane-d4	103 %	70-130			"	"	"
Surrogate: Toluene-d8	100 %	70-130			"	"	"
Surrogate: 4-Bromofluorobenzene	102 %	70-130			"	"	"

pH in Soil by EPA 9045D

pH	8.58		pH Units	1	5A22008	01/22/2015	01/23/2015
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SAR Metals by SW846 3050B/6010C

Calcium	2000	26.5	mg/kg dry	1	1452111	01/22/2015	01/23/2015
Magnesium	867	31.7	"	"	"	"	"
Sodium	82.3	26.5	"	"	"	"	"

Sodium Adsorption Ratio

Sodium Adsorption Ratio	0.387		none	1	1453326		01/27/2015
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Specific Conductance by Modified 9050A

Specific Conductance (EC)	0.0849		mmhos/cm	1	5A22007	01/22/2015	01/23/2015
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4600 West 60th Avenue
Arvada CO 80003

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Project Number: 014211290-0344
Project: KMG - Ecosponge

Pad Comp**1/20/2015 10:00:00AM**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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Origins Laboratory, Inc.
X501209-01 (Soil)**TCLP Metals by 1311/3010A/6010C**

Arsenic	ND	0.300	mg/L	1	1452401	01/23/2015	01/26/2015	U
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Total Metals by SW846 3050B/6010C

Arsenic	2.82	3.17	mg/kg dry	1	1452110	01/22/2015	01/23/2015	J
Barium	46.4	0.529	"	"	"	"	"	

TPH-Carbon Chain by EPA Method 8015C

Gasoline (C6-C10)	ND	50	mg/kg	1	5A22006	01/22/2015	01/23/2015	
Diesel (C10-C28)	ND	50	"	"	"	"	"	
Residual Range Organics (C28-C36)	ND	200	"	"	"	"	"	

Surrogate: o-Terphenyl	66.8 %	65-146			"	"	"	
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LT Environmental, Inc.

4600 West 60th Avenue

Arvada CO 80003

Justin Solomon

Project Number: 014211290-0344

Project: KMG - Ecosponge

Off N

1/20/2015 10:10:00AM

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Notes
		Limit						

GEL Laboratories, LLC

X501209-02 (Soil)

Total Metals by SW846 3050B/6010C

Arsenic	1.90	2.96	mg/kg dry	1	1452110	01/22/2015	01/23/2015	J
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Origins Laboratory, Inc.



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LT Environmental, Inc.

4600 West 60th Avenue

Arvada CO 80003

Justin Solomon

Project Number: 014211290-0344

Project: KMG - Ecosponge

Off E

1/20/2015 10:15:00AM

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Notes
		Limit						

GEL Laboratories, LLC

X501209-03 (Soil)

Total Metals by SW846 3050B/6010C

Arsenic	2.62	3.12	mg/kg dry	1	1452110	01/22/2015	01/23/2015	J
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Origins Laboratory, Inc.



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LT Environmental, Inc.

4600 West 60th Avenue

Arvada CO 80003

Justin Solomon

Project Number: 014211290-0344

Project: KMG - Ecosponge

Off S

1/20/2015 10:20:00AM

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Notes
		Limit						

GEL Laboratories, LLC

X501209-04 (Soil)

Total Metals by SW846 3050B/6010C

Arsenic	1.37	2.95	mg/kg dry	1	1452110	01/22/2015	01/23/2015	J
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Origins Laboratory, Inc.



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LT Environmental, Inc.

4600 West 60th Avenue

Arvada CO 80003

Justin Solomon

Project Number: 014211290-0344

Project: KMG - Ecosponge

Off W

1/20/2015 10:25:00AM

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Notes
		Limit						

GEL Laboratories, LLC

X501209-05 (Soil)

Total Metals by SW846 3050B/6010C

Arsenic	1.39	3.03	mg/kg dry	1	1452110	01/22/2015	01/23/2015	J
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4600 West 60th Avenue

Arvada CO 80003

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Project Number: 014211290-0344

Project: KMG - Ecosponge

Off Comp

1/20/2015 10:30:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
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Origins Laboratory, Inc.

X501209-06 (Soil)

pH in Soil by EPA 9045D

pH	8.25		pH Units	1	5A22008	01/22/2015	01/23/2015	
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SAR Metals by SW846 3050B/6010C

Calcium	856	24.7	mg/kg dry	1	1452111	01/22/2015	01/23/2015	
Magnesium	596	29.7	"	"	"	"	"	
Sodium	23.6	24.7	"	"	"	"	"	J

Sodium Adsorption Ratio

Sodium Adsorption Ratio	0.151		none	1	1453326		01/27/2015	
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Specific Conductance by Modified 9050A

Specific Conductance (EC)	0.0431		mmhos/cm	1	5A22007	01/22/2015	01/23/2015	
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Total Metals by SW846 3050B/6010C

Arsenic	1.60	2.97	mg/kg dry	1	1452110	01/22/2015	01/23/2015	J
Barium	35.0	0.494	"	"	"	"	"	

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO 80003

Justin Solomon
Project Number: 014211290-0344
Project: KMG - Ecosponge

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 5A22005 - EPA 5030 (soil)

Blank (5A22005-BLK1)

Prepared: 01/22/2015 Analyzed: 01/22/2015

Benzene	ND	0.002	mg/kg							
Toluene	ND	0.002	"							
Ethylbenzene	ND	0.002	"							
Xylenes, total	ND	0.002	"							
Surrogate: 1,2-Dichloroethane-d4	60		ug/kg	62.5	96.6		70-130			
Surrogate: Toluene-d8	62		"	62.5	99.4		70-130			
Surrogate: 4-Bromofluorobenzene	62		"	62.5	99.8		70-130			

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Justin Solomon
Project Number: 014211290-0344
Project: KMG - Ecosponge

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5A22005 - EPA 5030 (soil)										
LCS (5A22005-BS1)					Prepared: 01/22/2015 Analyzed: 01/22/2015					
Benzene	0.097	0.002	mg/kg	0.100		96.8	77.1-124			
Toluene	0.098	0.002	"	0.100		98.4	74.5-128			
Ethylbenzene	0.110	0.002	"	0.100		110	66.4-127			
m,p-Xylene	0.214	0.004	"	0.200		107	76.6-124			
o-Xylene	0.103	0.002	"	0.100		103	76.6-124			
Surrogate: 1,2-Dichloroethane-d4	62		ug/kg	62.5		98.5	70-130			
Surrogate: Toluene-d8	62		"	62.5		99.1	70-130			
Surrogate: 4-Bromofluorobenzene	62		"	62.5		99.8	70-130			

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Project Number: 014211290-0344
Project: KMG - Ecosponge

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 5A22005 - EPA 5030 (soil)

Matrix Spike (5A22005-MS1)		Source: X501205-01			Prepared: 01/22/2015 Analyzed: 01/22/2015					
Benzene	0.082	0.002	mg/kg	0.100	ND	82.4	71.8-126			
Toluene	0.085	0.002	"	0.100	ND	85.5	65.1-130			
Ethylbenzene	0.090	0.002	"	0.100	ND	90.3	62.2-130			
m,p-Xylene	0.177	0.004	"	0.200	ND	88.7	46.5-137			
o-Xylene	0.087	0.002	"	0.100	ND	87.1	54.2-134			
Surrogate: 1,2-Dichloroethane-d4	65		ug/kg	62.5		105	70-130			
Surrogate: Toluene-d8	63		"	62.5		100	70-130			
Surrogate: 4-Bromofluorobenzene	60		"	62.5		96.8	70-130			

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Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 5A22005 - EPA 5030 (soil)

Matrix Spike Dup (5A22005-MSD1)		Source: X501205-01			Prepared: 01/22/2015 Analyzed: 01/22/2015					
Benzene	0.086	0.002	mg/kg	0.100	ND	86.1	71.8-126	4.42	11.3	
Toluene	0.087	0.002	"	0.100	ND	86.7	65.1-130	1.46	15.4	
Ethylbenzene	0.092	0.002	"	0.100	ND	92.1	62.2-130	1.97	19.6	
m,p-Xylene	0.184	0.004	"	0.200	ND	92.0	46.5-137	3.60	19.2	
o-Xylene	0.091	0.002	"	0.100	ND	90.8	54.2-134	4.23	17.9	
Surrogate: 1,2-Dichloroethane-d4	68		ug/kg	62.5		108	70-130			
Surrogate: Toluene-d8	61		"	62.5		97.6	70-130			
Surrogate: 4-Bromofluorobenzene	64		"	62.5		102	70-130			

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Project Number: 014211290-0344
Project: KMG - Ecosponge

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Extractable Petroleum Hydrocarbons by 8015M - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 5A22006 - EPA 3580

Blank (5A22006-BLK1)

Prepared: 01/22/2015 Analyzed: 01/22/2015

Gasoline (C6-C10)	ND	50	mg/kg
Diesel (C10-C28)	ND	50	"
Residual Range Organics (C28-C36)	ND	200	"

Surrogate: o-Terphenyl

38.6

"

50.0

77.3

65-146

LCS (5A22006-BS1)

Prepared: 01/22/2015 Analyzed: 01/22/2015

Gasoline (C6-C10)	840	50	mg/kg	1000	83.8	66.7-119
Diesel (C10-C28)	830	50	"	1000	82.8	70.1-127
Residual Range Organics (C28-C36)	900	200	"	1000	90.4	54.5-139

Surrogate: o-Terphenyl

36.6

"

50.0

73.2

65-146

Matrix Spike (5A22006-MS1)

Source: X501205-01

Prepared: 01/22/2015 Analyzed: 01/22/2015

Gasoline (C6-C10)	800	50	mg/kg	1000	22	78.3	56.4-132
Diesel (C10-C28)	830	50	"	1000	27	80.5	57.4-138
Residual Range Organics (C28-C36)	910	200	"	1000	22	88.7	47.7-129

Surrogate: o-Terphenyl

ND

"

2.00

65-146

S-04

Matrix Spike Dup (5A22006-MSD1)

Source: X501205-01

Prepared: 01/22/2015 Analyzed: 01/22/2015

Gasoline (C6-C10)	910	50	mg/kg	1000	22	88.6	56.4-132	12.1	22
Diesel (C10-C28)	960	50	"	1000	27	93.5	57.4-138	14.4	18.3
Residual Range Organics (C28-C36)	1100	200	"	1000	22	107	47.7-129	18.0	30.1

Surrogate: o-Terphenyl

32.0

"

50.0

64.0

65-146

S-04

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Project Number: 014211290-0344
Project: KMG - Ecosponge

Classical Chemistry Parameters - Quality Control Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5A22007 - NO PREP										
Blank (5A22007-BLK1)					Prepared: 01/22/2015 Analyzed: 01/23/2015					
Specific Conductance (EC)	0.00250		mmhos/cm							
Duplicate (5A22007-DUP1)					Source: X501209-01 Prepared: 01/22/2015 Analyzed: 01/23/2015					
Specific Conductance (EC)	0.0875		mmhos/cm		0.0849			3.02	25	
Batch 5A22008 - NO PREP										
Duplicate (5A22008-DUP1)					Source: X501209-01 Prepared: 01/22/2015 Analyzed: 01/23/2015					
pH	8.54		pH Units		8.58			0.467	25	

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Justin Solomon
Project Number: 014211290-0344
Project: KMG - Ecosponge

TCLP Metals by 1311/3010A/6010C - Quality Control
GEL Laboratories, LLC

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1452401 - SW846 3010A										
MS (1203249376 S)	Source: X501209-01				Prepared: 01/23/2015 Analyzed: 01/26/2015					
Arsenic	4.96	0.300	mg/L	5.00	<0.050	98.8	75-125			
TB (1203249377-BLK)					Prepared: 01/23/2015 Analyzed: 01/26/2015					
Arsenic	ND	0.300	mg/L				-			U
BLANK (1203250168-BLK)					Prepared: 01/23/2015 Analyzed: 01/26/2015					
Arsenic	ND	0.300	mg/L				-			U
LCS (1203250169-BKS)					Prepared: 01/23/2015 Analyzed: 01/26/2015					
Arsenic	4.78	0.300	mg/L	5.00		95.6	80-120			
DUP (1203250170 D)	Source: X501209-01				Prepared: 01/23/2015 Analyzed: 01/26/2015					
Arsenic	ND	0.300	mg/L		<0.050		0-20	96.8	20	U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO 80003

Justin Solomon
Project Number: 014211290-0344
Project: KMG - Ecosponge

Total Metals by SW846 3050B/6010C - Quality Control
GEL Laboratories, LLC

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1452110 - SW846 3050B										
BLANK (1203249399-BLK)					Prepared: 01/22/2015 Analyzed: 01/23/2015					
Barium	ND	0.488	mg/kg				-			U
Arsenic	ND	2.93	"				-			U
LCS (1203249400-BKS)					Prepared: 01/22/2015 Analyzed: 01/23/2015					
Arsenic	50.5	2.94	mg/kg	49.0		103	80-120			
Barium	49.8	0.490	"	49.0		102	80-120			
DUP (1203249401 D)					Source: X501209-01		Prepared: 01/22/2015 Analyzed: 01/23/2015			
Barium	59.9	0.518	mg/kg dry		46.4		0-20	25.3	20	
Arsenic	2.21	3.11	"		2.82		0-20	24.1	20	J
MS (1203249402 S)					Source: X501209-01		Prepared: 01/22/2015 Analyzed: 01/23/2015			
Arsenic	54.0	3.08	mg/kg dry	51.4	2.82	99.6	75-125			
Barium	109	0.514	"	51.4	46.4	123	75-125			

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Notes and Definitions

- U Result not detected above the detection limit
- S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
- J Greater than the detection limit but less than the reporting limit
- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- All soil results are reported at a wet weight basis.

Origins Laboratory, Inc.



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