



Eagle Environmental Consulting, LLC

Dan Coloccia

8000 W 44th Ave

Wheat Ridge CO 80033

May 15, 2025

Project Name - KMG - 1415 Corp Gas Unit 2

Project Number - [none]

Attached are your analytical results for KMG - 1415 Corp Gas Unit 2 received by Origins Laboratory May 01, 2025. This project is associated with Origins project number E5E0096-01.

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
303.433.1322
projectmanager@originslab.com



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



Eagle Environmental Consulting, LLC
8000 W 44th Ave
Wheat Ridge CO 80033

Dan Coloccia
Project Number: [none]
Project: KMG - 1415 Corp Gas Unit 2

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
WH-B01-01@6'	E5E0096-01	Soil	May 1, 2025 15:30	05/01/2025 17:52
WH-RIS-01@4'	E5E0096-02	Soil	May 1, 2025 15:32	05/01/2025 17:52

Origins Laboratory

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Kayla Kenyon For Jordan A. Bynon, Project Manager

ORIGINS LABORATORY

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 8000 W 44th Ave
 Wheat Ridge CO 80033

Dan Coloccia
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ES20094

ORIGINS LABORATORY

Client: Eagle Environmental Consulting
 Address: 8000 W 44th Ave
 Telephone Number: 303-433-0499
 Email Address: dan@eagleenv.com


Project Manager: D. Coloccia
 Project Name: 1415 Corp Gas Unit 2
 Project Number: -
 Collected By: SL
 Invoice/Billing info: Standard (001)

Key:
 W=Water
 GW=Groundwater
 SW=Surface Water
 WW=Waste Water
 L=Liquid

S=Soil | SO=Solid | O=Oil | A=Air | G=Gas | UNP=Unpres | HCL= Hydrochloric | HNO3=Nitric | H2SO4=Sulfuric | NaOH=Sodium Hydroxide

#	Sample ID	Date Sampled	Time Sampled	# of Containers	Matrix Preservative	Analysis	Comments	Turnaround Time			
								Relinquished By:	Time:	Received By:	Time:
1	WT-150-01016	5/1/25	1530	1	✓	HD Tank	✓	SL	17:52	5/1/25	17:52
2	WT-150-01017	5/1/25	1530	1	✓		✓	SL	17:52	5/1/25	17:52
3											
4											
5											
6											
7											
8											
9											
10											

Temp Received - 1.1, 4°C Received On Ice? Yes No

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Origins Laboratory

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

Sample Receipt Checklist

Origins Work Order: ESE0096

Client: Eagle

Client Project ID: 1415 Corp Gas Unit 2

Checklist Completed by: JAB/srw

Shipped Via: _____

(UPS, FedEx, Hand Delivered, Pick-up, etc.)

Date/time completed: 5/02/25

Airbill #: N/A

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

(Describe)

Cooler Number/Temperature: 1, 11.4 °C

Thermometer ID: T007

Requirement Description	Yes	No	N/A	Comments (if any)
If samples require cooling, was the temperature between 0°C to ≤ 6°C ⁽¹⁾ ?		/		SD
Is there ice present (document if blue ice is used)	/			
Are custody seals present on cooler? (if so, document in comments if they are signed and dated, broken or intact)		X		
Are custody seals present on each sample container? (if so, document in comments if they are signed and dated, broken or intact)		X		
Were all samples received intact ⁽¹⁾ ?	X			
Was adequate sample volume provided ⁽¹⁾ ?	X			
Are short holding time analytes or samples with HTs due within 48 hours present ⁽¹⁾ ?			X	
Is a chain-of-custody (COC) present and filled out completely ⁽¹⁾ ?	X			
Does the COC agree with the number and type of sample bottles received ⁽¹⁾ ?	X			
Do the sample IDs on the bottle labels match the COC ⁽¹⁾ ?	X			
Is the COC properly relinquished by the client with date and time recorded ⁽¹⁾ ?	X			
For volatiles in water – is there headspace (> ¼ inch bubble) present? If yes, contact client and note in narrative.			X	
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)			X	
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 be taken in the additional comments (above) and the case narrative.

Reviewed by (Project Manager)

05/05/25
 Date/Time Reviewed

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Kayla Kenyon For Jordan A. Bynon, Project Manager



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WH-B01-01@6'
5/1/2025 3:30:00PM

Analyte	Detection Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
E5E0096-01 (Soil) Origins Laboratory								
pH in Soil by 9045D								
pH	9.78		pH Units	1	B5E0865	05/08/2025	05/12/2025	

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WH-RIS-01@4'

5/1/2025 3:32:00PM

Analyte	Detection Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
E5E0096-02 (Soil) Origins Laboratory								
pH in Soil by 9045D								
pH	8.19		pH Units	1	B5E0866	05/08/2025	05/12/2025	

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Saturated Paste - Quality Control
Origins Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B5E0865 - Saturated Paste pH/EC

Duplicate (B5E0865-DUP1)

Source: E5E0033-01

Prepared: 05/08/2025 Analyzed: 05/12/2025

pH	8.41		pH Units		8.41			0.00	25	
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Batch B5E0866 - Saturated Paste pH/EC

Duplicate (B5E0866-DUP1)

Source: E5E0148-02

Prepared: 05/08/2025 Analyzed: 05/12/2025

pH	8.00		pH Units		8.00			0.00	25	
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Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

All soil results are reported on a wet weight basis.

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Kayla Kenyon For Jordan A. Bynon, Project Manager