



August 08, 2018

Apex Companies, LLC
Chandler Cole
4150 Darley Avenue, Suite 1

Boulder CO 80305

Project Name - KMG - WCR Properties 41-5/Spaur 1-5 Tank Battery
Project Number - [none]

Attached are your analytical results for KMG - WCR Properties 41-5/Spaur 1-5 Tank Battery received by Origins Laboratory, Inc. August 03, 2018. This project is associated with Origins project number Y808050-01.

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

Apex Companies, LLC

4150 Darley Avenue, Suite 1

Boulder CO 80305

Chandler Cole

Project Number: [none]

Project: KMG - WCR Properties 41-5/Spaur 1-5
Tank Battery

CROSS REFERENCE REPORT

| Sample ID | Laboratory ID | Matrix | Date Sampled | Date Received |
|-----------|---------------|--------|----------------------|------------------|
| N01@12' | Y808050-01 | Soil | August 3, 2018 15:03 | 08/03/2018 17:00 |
| B01@15' | Y808050-05 | Soil | August 3, 2018 14:53 | 08/03/2018 17:00 |

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.

Jen Pellegrini For Noelle Doyle Mathis, President

Origins Laboratory, Inc.

Jose Pelloni

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Apex Companies, LLC
4150 Darley Avenue, Suite 1
Boulder CO 80305

Chandler Cole
Project Number: [none]
Project: KMG - WCR Properties 41-5/Spaur 1-5
Tank Battery

Origins Laboratory

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

Sample Receipt Checklist

Origins Work Order: Y408050

Client: Apex

Client Project ID: _____

Checklist Completed by: JG

Shipped Via: HD

Date/time completed: 8/3/2018

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

Airbill #: N/A

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

Cooler Number/Temperature: 1 / 10.9 °C _____ °C _____ °C (Describe) _____ °C

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"/> | | <u>Same Day</u> |
| Is there ice present (document if blue ice is used) | <input checked="" type="checkbox"/> | | | |
| Are custody seals present on cooler? (if so, document in comments if they are signed and dated, broken or intact) | | <input checked="" 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 checked="" type="checkbox"/> | | |
| Were all samples received intact ⁽¹⁾ ? | <input checked="" type="checkbox"/> | | | |
| Was adequate sample volume provided ⁽¹⁾ ? | <input checked="" type="checkbox"/> | | | |
| Are short holding time analytes or samples with HTs due within 48 hours present ⁽¹⁾ ? | | <input checked="" type="checkbox"/> | | |
| Is a chain-of-custody (COC) present and filled out completely ⁽¹⁾ ? | <input checked="" type="checkbox"/> | | | |
| Does the COC agree with the number and type of sample bottles received ⁽¹⁾ ? | <input checked="" type="checkbox"/> | | | |
| Do the sample IDs on the bottle labels match the COC ⁽¹⁾ ? | <input checked="" type="checkbox"/> | | | |
| Is the COC properly relinquished by the client with date and time recorded ⁽¹⁾ ? | <input checked="" type="checkbox"/> | | | |
| For volatiles in water — is there headspace (> ¼ inch bubble) present? If yes, contact client and note in narrative. | | | <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 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 8/3/18

Origins Laboratory, Inc.

Jefe Pellegrini

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Apex Companies, LLC
4150 Darley Avenue, Suite 1
Boulder CO 80305

Chandler Cole
Project Number: [none]
Project: KMG - WCR Properties 41-5/Spaur 1-5
Tank Battery

N01@12'

8/3/2018 3:03:00PM

| Analyte | Result | Limit | Units | Dilution | Batch | Analyst | Prepared | Analyzed | Notes |
|---------|--------|-------|-------|----------|-------|---------|----------|----------|-------|
|---------|--------|-------|-------|----------|-------|---------|----------|----------|-------|

Origins Laboratory, Inc.
Y808050-01 (Soil)

DRO/RRO by EPA8015C

| | | | | | | | | | |
|-----------------------------------|------|-----|-------|----|---------|-----|------------|------------|--|
| Diesel (C10-C28) | 1440 | 125 | mg/kg | 10 | B8H0303 | JMH | 08/03/2018 | 08/03/2018 | |
| Residual Range Organics (C28-C40) | 578 | 500 | " | " | " | JMH | " | " | |

Surrogate: o-Terphenyl 412 % 59-131 " " " S-04

GBTEX by EPA 8260C

| | | | | | | | | | |
|-----------------------------|------|-------|-------|-----|---------|-----|------------|------------|---|
| Gasoline Range Hydrocarbons | 2660 | 50.0 | mg/kg | 250 | B8H0302 | ZZZ | 08/03/2018 | 08/04/2018 | |
| Benzene | 12.9 | 0.498 | " | " | " | ZZZ | " | " | |
| Toluene | ND | 0.050 | " | 25 | " | ZZZ | " | 08/04/2018 | U |
| Ethylbenzene | 13.9 | 0.498 | " | 250 | " | ZZZ | " | 08/04/2018 | |
| Xylenes, total | 93.9 | 0.498 | " | " | " | ZZZ | " | " | |

Surrogate: 1,2-Dichloroethane-d4 96.6 % 70-130 " " "

Surrogate: Toluene-d8 89.7 % 70-130 " " "

Surrogate: 4-Bromofluorobenzene 109 % 70-130 " " "

pH in Soil by EPA 9045D

| | | | | | | | | | |
|----|------|--|----------|---|---------|------|------------|------------|--|
| pH | 8.27 | | pH Units | 1 | B8H0304 | OLAB | 08/03/2018 | 08/03/2018 | |
|----|------|--|----------|---|---------|------|------------|------------|--|

Specific Conductance by Modified 9050A

| | | | | | | | | | |
|---------------------------|-------|---------|----------|---|---------|------|------------|---|--|
| Specific Conductance (EC) | 0.247 | 0.00503 | mmhos/cm | " | B8H0305 | OLAB | 08/03/2018 | " | |
|---------------------------|-------|---------|----------|---|---------|------|------------|---|--|

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4150 Darley Avenue, Suite 1
Boulder CO 80305

Chandler Cole
Project Number: [none]
Project: KMG - WCR Properties 41-5/Spaur 1-5
Tank Battery

B01@15'

8/3/2018 2:53:00PM

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Analyst | Prepared | Analyzed | Notes |
|---------|--------|-----------------|-------|----------|-------|---------|----------|----------|-------|
|---------|--------|-----------------|-------|----------|-------|---------|----------|----------|-------|

Origins Laboratory, Inc.
Y808050-05 (Soil)

DRO/RRO by EPA8015C

| | | | | | | | | | |
|-----------------------------------|------|------|-------|---|---------|-----|------------|------------|--|
| Diesel (C10-C28) | 165 | 12.5 | mg/kg | 1 | B8H0303 | JMH | 08/03/2018 | 08/03/2018 | |
| Residual Range Organics (C28-C40) | 63.2 | 50.0 | " | " | " | JMH | " | " | |

Surrogate: o-Terphenyl 80.8 % 59-131 " " "

GBTEX by EPA 8260C

| | | | | | | | | | |
|-----------------------------|-------|-------|-------|----|---------|-----|------------|------------|---|
| Gasoline Range Hydrocarbons | 58.8 | 5.00 | mg/kg | 25 | B8H0302 | ZZZ | 08/03/2018 | 08/03/2018 | |
| Benzene | ND | 0.050 | " | " | " | ZZZ | " | " | U |
| Toluene | ND | 0.050 | " | " | " | ZZZ | " | " | U |
| Ethylbenzene | 0.126 | 0.050 | " | " | " | ZZZ | " | " | |
| Xylenes, total | 0.814 | 0.050 | " | " | " | ZZZ | " | " | |

Surrogate: 1,2-Dichloroethane-d4 94.7 % 70-130 " " "
Surrogate: Toluene-d8 99.9 % 70-130 " " "
Surrogate: 4-Bromofluorobenzene 105 % 70-130 " " "

pH in Soil by EPA 9045D

| | | | | | | | | | |
|----|------|--|----------|---|---------|------|------------|------------|--|
| pH | 8.40 | | pH Units | 1 | B8H0304 | OLAB | 08/03/2018 | 08/03/2018 | |
|----|------|--|----------|---|---------|------|------------|------------|--|

Specific Conductance by Modified 9050A

| | | | | | | | | | |
|---------------------------|-------|---------|----------|---|---------|------|------------|---|--|
| Specific Conductance (EC) | 0.116 | 0.00502 | mmhos/cm | " | B8H0305 | OLAB | 08/03/2018 | " | |
|---------------------------|-------|---------|----------|---|---------|------|------------|---|--|

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Apex Companies, LLC
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Chandler Cole
Project Number: [none]
Project: KMG - WCR Properties 41-5/Spaur 1-5
Tank Battery

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 B8H0302 - EPA 5030 (soil) | | | | | | | | | | |
| Blank (B8H0302-BLK1) | | | | | Prepared: 08/03/2018 Analyzed: 08/03/2018 | | | | | |
| Gasoline Range Hydrocarbons | ND | 0.200 | mg/kg | | | | | | | U |
| Benzene | ND | 0.002 | " | | | | | | | U |
| Toluene | ND | 0.002 | " | | | | | | | U |
| Ethylbenzene | ND | 0.002 | " | | | | | | | U |
| Xylenes, total | ND | 0.002 | " | | | | | | | U |
| Surrogate: 1,2-Dichloroethane-d4 | 60 | | ug/kg | 62.5 | | 96.7 | 70-130 | | | |
| Surrogate: Toluene-d8 | 64 | | " | 62.5 | | 102 | 70-130 | | | |
| Surrogate: 4-Bromofluorobenzene | 64 | | " | 62.5 | | 103 | 70-130 | | | |

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Project Number: [none]
Project: KMG - WCR Properties 41-5/Spaur 1-5
Tank Battery

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 B8H0302 - EPA 5030 (soil)

LCS (B8H0302-BS1)

Prepared: 08/03/2018 Analyzed: 08/03/2018

| | | | | | | | | | | |
|----------------------------------|-------|-------|-------|-------|--|------|----------|--|--|--|
| Benzene | 0.095 | 0.002 | mg/kg | 0.100 | | 95.0 | 77.1-124 | | | |
| Toluene | 0.102 | 0.002 | " | 0.100 | | 102 | 74.5-128 | | | |
| Ethylbenzene | 0.106 | 0.002 | " | 0.100 | | 106 | 66.4-127 | | | |
| m,p-Xylene | 0.211 | 0.004 | " | 0.200 | | 106 | 76.6-124 | | | |
| o-Xylene | 0.105 | 0.002 | " | 0.100 | | 105 | 76.6-124 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 56 | | ug/kg | 62.5 | | 88.9 | 70-130 | | | |
| Surrogate: Toluene-d8 | 65 | | " | 62.5 | | 103 | 70-130 | | | |
| Surrogate: 4-Bromofluorobenzene | 64 | | " | 62.5 | | 102 | 70-130 | | | |

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Chandler Cole
Project Number: [none]
Project: KMG - WCR Properties 41-5/Spaur 1-5
Tank Battery

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 B8H0302 - EPA 5030 (soil)

| Matrix Spike (B8H0302-MS1) | | Source: Y808034-01 | | | Prepared: 08/03/2018 Analyzed: 08/03/2018 | | | | | |
|----------------------------------|-------|--------------------|-------|-------|---|------|----------|--|--|--|
| Benzene | 0.095 | 0.002 | mg/kg | 0.100 | ND | 94.6 | 71.8-126 | | | |
| Toluene | 0.105 | 0.002 | " | 0.100 | ND | 105 | 65.1-130 | | | |
| Ethylbenzene | 0.106 | 0.002 | " | 0.100 | ND | 106 | 62.2-130 | | | |
| m,p-Xylene | 0.211 | 0.004 | " | 0.200 | ND | 105 | 46.5-137 | | | |
| o-Xylene | 0.107 | 0.002 | " | 0.100 | ND | 107 | 54.2-134 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 57 | | ug/kg | 62.5 | | 91.8 | 70-130 | | | |
| Surrogate: Toluene-d8 | 64 | | " | 62.5 | | 102 | 70-130 | | | |
| Surrogate: 4-Bromofluorobenzene | 63 | | " | 62.5 | | 101 | 70-130 | | | |

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Chandler Cole
Project Number: [none]
Project: KMG - WCR Properties 41-5/Spaur 1-5
Tank Battery

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 B8H0302 - EPA 5030 (soil)

| Matrix Spike Dup (B8H0302-MSD1) | | Source: Y808034-01 | | | Prepared: 08/03/2018 Analyzed: 08/03/2018 | | | | | |
|----------------------------------|-------|--------------------|-------|-------|---|------|----------|------|------|--|
| Benzene | 0.090 | 0.002 | mg/kg | 0.100 | ND | 90.1 | 71.8-126 | 4.94 | 11.3 | |
| Toluene | 0.095 | 0.002 | " | 0.100 | ND | 95.3 | 65.1-130 | 9.40 | 15.4 | |
| Ethylbenzene | 0.094 | 0.002 | " | 0.100 | ND | 94.1 | 62.2-130 | 11.9 | 19.6 | |
| m,p-Xylene | 0.188 | 0.004 | " | 0.200 | ND | 94.2 | 46.5-137 | 11.3 | 19.2 | |
| o-Xylene | 0.095 | 0.002 | " | 0.100 | ND | 95.0 | 54.2-134 | 11.5 | 17.9 | |
| Surrogate: 1,2-Dichloroethane-d4 | 59 | | ug/kg | 62.5 | | 94.1 | 70-130 | | | |
| Surrogate: Toluene-d8 | 64 | | " | 62.5 | | 103 | 70-130 | | | |
| Surrogate: 4-Bromofluorobenzene | 63 | | " | 62.5 | | 101 | 70-130 | | | |

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Chandler Cole
Project Number: [none]
Project: KMG - WCR Properties 41-5/Spaur 1-5
Tank Battery

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 |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Extractable Petroleum Hydrocarbons by 8015C - Quality Control
Origins Laboratory, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch B8H0303 - EPA 3580

Blank (B8H0303-BLK1)

Prepared: 08/03/2018 Analyzed: 08/03/2018

| | | | | | | | | | | |
|-----------------------------------|----|------|-------|------|--|------|--------|--|--|---|
| Diesel (C10-C28) | ND | 50.0 | mg/kg | | | | | | | U |
| Residual Range Organics (C28-C40) | ND | 200 | " | | | | | | | U |
| Surrogate: o-Terphenyl | 45 | | " | 50.0 | | 89.4 | 59-131 | | | |

Blank (B8H0303-BLK2)

Prepared: 08/03/2018 Analyzed: 08/06/2018

| | | | | | | | | | | |
|-----------------------------------|----|------|-------|------|--|------|--------|--|--|---|
| Diesel (C10-C28) | ND | 50.0 | mg/kg | | | | | | | U |
| Residual Range Organics (C28-C40) | ND | 200 | " | | | | | | | U |
| Surrogate: o-Terphenyl | 38 | | " | 50.0 | | 76.0 | 59-131 | | | |

LCS (B8H0303-BS1)

Prepared: 08/03/2018 Analyzed: 08/03/2018

| | | | | | | | | | | |
|-----------------------------------|------|------|-------|------|--|------|--------|--|--|--|
| Diesel (C10-C28) | 968 | 50.0 | mg/kg | 1000 | | 96.8 | 64-121 | | | |
| Residual Range Organics (C28-C40) | 1030 | 200 | " | 1000 | | 103 | 58-124 | | | |
| Surrogate: o-Terphenyl | 49 | | " | 50.0 | | 97.9 | 59-131 | | | |

LCS (B8H0303-BS2)

Prepared: 08/03/2018 Analyzed: 08/06/2018

| | | | | | | | | | | |
|-----------------------------------|-----|------|-------|------|--|------|--------|--|--|--|
| Diesel (C10-C28) | 877 | 50.0 | mg/kg | 1000 | | 87.7 | 64-121 | | | |
| Residual Range Organics (C28-C40) | 927 | 200 | " | 1000 | | 92.7 | 58-124 | | | |
| Surrogate: o-Terphenyl | 51 | | " | 50.0 | | 101 | 59-131 | | | |

Matrix Spike (B8H0303-MS1)

Source: Y808034-01

Prepared: 08/03/2018 Analyzed: 08/03/2018

| | | | | | | | | | | |
|-----------------------------------|------|------|-------|------|------|------|--------|--|--|--|
| Diesel (C10-C28) | 957 | 50.0 | mg/kg | 1000 | ND | 95.7 | 53-125 | | | |
| Residual Range Organics (C28-C40) | 1030 | 200 | " | 1000 | 15.7 | 101 | 47-133 | | | |

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Chandler Cole
Project Number: [none]
Project: KMG - WCR Properties 41-5/Spaur 1-5
Tank Battery

Extractable Petroleum Hydrocarbons by 8015C - Quality Control Origins Laboratory, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|--|--------|---------------------------|-------|-------------|---|------|-------------|------|-----------|-------|
| Batch B8H0303 - EPA 3580 | | | | | | | | | | |
| Matrix Spike (B8H0303-MS1) | | Source: Y808034-01 | | | Prepared: 08/03/2018 Analyzed: 08/03/2018 | | | | | |
| Surrogate: o-Terphenyl | 47 | | mg/kg | 50.0 | | 94.1 | 59-131 | | | |
| Matrix Spike (B8H0303-MS2) | | Source: Y808040-02 | | | Prepared: 08/03/2018 Analyzed: 08/06/2018 | | | | | |
| Diesel (C10-C28) | 921 | 50.0 | mg/kg | 1000 | ND | 92.1 | 53-125 | | | |
| Residual Range Organics (C28-C40) | 979 | 200 | " | 1000 | 29.3 | 95.0 | 47-133 | | | |
| Surrogate: o-Terphenyl | 48 | | " | 50.0 | | 96.8 | 59-131 | | | |
| Matrix Spike Dup (B8H0303-MSD1) | | Source: Y808034-01 | | | Prepared: 08/03/2018 Analyzed: 08/03/2018 | | | | | |
| Diesel (C10-C28) | 905 | 50.0 | mg/kg | 1000 | ND | 90.5 | 53-125 | 5.60 | 20 | |
| Residual Range Organics (C28-C40) | 969 | 200 | " | 1000 | 15.7 | 95.3 | 47-133 | 6.18 | 20 | |
| Surrogate: o-Terphenyl | 44 | | " | 50.0 | | 87.2 | 59-131 | | | |
| Matrix Spike Dup (B8H0303-MSD2) | | Source: Y808040-02 | | | Prepared: 08/03/2018 Analyzed: 08/06/2018 | | | | | |
| Diesel (C10-C28) | 945 | 50.0 | mg/kg | 1000 | ND | 94.5 | 53-125 | 2.51 | 20 | |
| Residual Range Organics (C28-C40) | 1000 | 200 | " | 1000 | 29.3 | 97.1 | 47-133 | 2.13 | 20 | |
| Surrogate: o-Terphenyl | 49 | | " | 50.0 | | 97.8 | 59-131 | | | |

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Boulder CO 80305

Chandler Cole
Project Number: [none]
Project: KMG - WCR Properties 41-5/Spaur 1-5
Tank Battery

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 B8H0304 - NO PREP | | | | | | | | | | |
| Duplicate (B8H0304-DUP1) | | Source: Y808034-01 | | | Prepared: 08/03/2018 Analyzed: 08/03/2018 | | | | | |
| pH | 7.92 | | pH Units | | 8.90 | | | 11.7 | 25 | |
| Batch B8H0305 - NO PREP | | | | | | | | | | |
| Blank (B8H0305-BLK1) | | Prepared: 08/03/2018 Analyzed: 08/03/2018 | | | | | | | | |
| Specific Conductance (EC) | 0.00450 | 0.00500 | mmhos/cm | | | | | | | |
| Duplicate (B8H0305-DUP1) | | Source: Y808034-01 | | | Prepared: 08/03/2018 Analyzed: 08/03/2018 | | | | | |
| Specific Conductance (EC) | 0.111 | 0.00500 | mmhos/cm | | 0.0976 | | | 13.2 | 25 | |

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Chandler Cole
Project Number: [none]
Project: KMG - WCR Properties 41-5/Spaur 1-5
Tank Battery

Notes and Definitions

U Sample is Non-Detect.

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

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.



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.