

May 31, 2018

SRC Energy

Dave Castro

5400 W 11th Street

Greely

CO 80634

Project Name - Walker-Shands TB Vault Pit

Project Number - [none]

Attached are your analytical results for Walker-Shands TB Vault Pit received by Origins Laboratory, Inc. May 24, 2018. This project is associated with Origins project number Y805379-01.

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



SRC Energy

5400 W 11th Street

Greely CO 80634

Dave Castro

Project Number: [none]

Project: Walker-Shands TB Vault Pit

CROSS REFERENCE REPORT

| Sample ID | Laboratory ID | Matrix | Date Sampled | Date Received |
|------------|---------------|--------|--------------------|------------------|
| ESS @ 2.5' | Y805379-01 | Soil | May 23, 2018 10:39 | 05/24/2018 16:38 |
| BSS @ 4' | Y805379-02 | Soil | May 23, 2018 10:45 | 05/24/2018 16:38 |

Origins Laboratory, Inc.



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Jen Pellegrini, Project Manager

SRC Energy
5400 W 11th Street
Greely CO 80634

Dave Castro
Project Number: [none]
Project: Walker-Shands TB Vault Pit

1405379

page 1 of 1

Client: SRC Energy, Inc.
Address: 5400 W. 11th St., Ste C, Greeley, CO 80634
Telephone Number: 970-475-5245
Email Address: dcastro@srcenergy.com

Project Manager: Dave Castro
Project Name: Walker-Shands TB Vault Pit
Project Number:
Samples Collected By: dcastro@srcenergy.com

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

| Sample ID Description | Date Sampled | Time Sampled | # of Containers | Preservative | | | | Matrix | | Analysis | Sample Instructions | |
|------------------------------|---------------|--------------|-----------------|--------------------------|-----|------------------|-------|---------------------|------|---------------------|---|-------------|
| | | | | Unpreserved | HCl | HNO ₃ | Other | Groundwater | Soil | | | Air Summa # |
| ESS @ 2.5' | 5/23/18 | 10:39 | 2 | X | | | | | X | | X X X X | 1 |
| BSS @ 4' | 5/23/18 | 10:45 | 2 | X | | | | | X | | X X X | 2 |
| | | | | | | | | | | | | 3 |
| | | | | | | | | | | | | 4 |
| | | | | | | | | | | | | 5 |
| | | | | | | | | | | | | 6 |
| | | | | | | | | | | | | 7 |
| | | | | | | | | | | | | 8 |
| | | | | | | | | | | | | 9 |
| | | | | | | | | | | | | 10 |
| Relinquished By: Dave Castro | Date: 5/24/18 | Time: 16:38 | | Received By: [Signature] | | | | Time: 5/24/18 16:38 | | Date: 5/24/18 16:38 | Turnaround Time: Same Day <input type="checkbox"/> 24 Hr <input type="checkbox"/> 48 Hr <input type="checkbox"/> 72 Hr <input type="checkbox"/> Standard <input type="checkbox"/> | |
| Relinquished By: | Date: | Time: | | Received By: | | | | Time: | | Date: | | |

Date Results Needed

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Jefe Pellegrini

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SRC Energy

5400 W 11th Street

Greely

CO

80634

Dave Castro

Project Number: [none]

Project: Walker-Shands TB Vault Pit

Origins Laboratory

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

Sample Receipt Checklist

Origins Work Order: Y805379

Client: SRC Energy

Client Project ID: Walker-Shands TB Vault Pit

Checklist Completed by: JG

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

Date/time completed: 5/25/2018

Airbill #: N/A

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

Cooler Number/Temperature: 1 / 3.8 °C / °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"/> | |
| 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 type="checkbox"/> | <input checked="" 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"/> | |
| 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 checked="" type="checkbox"/> | <input 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 checked="" type="checkbox"/> | <input 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) [Signature]

Date/Time Reviewed 5/30/18

Origins Laboratory, Inc.

Jefe Pellegrini

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Jen Pellegrini, Project Manager

SRC Energy
5400 W 11th Street
Greely CO 80634

Dave Castro
Project Number: [none]
Project: Walker-Shands TB Vault Pit

ESS @ 2.5'

5/23/2018 10:39:00AM

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

Origins Laboratory, Inc. Y805379-01 (Soil)

Diesel Range Organics (DRO/TEPH) by EPA 8015C

| | | | | | | | | |
|------------------|----|------|-------|---|---------|------------|------------|---|
| Diesel (C10-C28) | ND | 50.0 | mg/kg | 1 | B8E2506 | 05/25/2018 | 05/25/2018 | U |
|------------------|----|------|-------|---|---------|------------|------------|---|

| | | | | | | | | |
|------------------------|--------|--------|--|--|---|---|---|--|
| Surrogate: o-Terphenyl | 95.5 % | 59-131 | | | " | " | " | |
|------------------------|--------|--------|--|--|---|---|---|--|

GBTEX by EPA 8260C

| | | | | | | | | |
|-----------------------------|----|-------|-------|---|---------|------------|------------|---|
| Gasoline Range Hydrocarbons | ND | 0.200 | mg/kg | 1 | B8E2505 | 05/25/2018 | 05/26/2018 | 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 | 110 % | 70-130 | | | " | " | " | |
| Surrogate: Toluene-d8 | 99.6 % | 70-130 | | | " | " | " | |
| Surrogate: 4-Bromofluorobenzene | 102 % | 70-130 | | | " | " | " | |

Metals (Saturated Paste Prep)

| | | | | | | | | |
|-----------|------|--|------|---|----------|------------|------------|--|
| Calcium | 1.59 | | me/L | 1 | '[none]' | 05/29/2018 | 05/30/2018 | |
| Magnesium | 0.73 | | " | " | " | " | " | |
| Sodium | 1.20 | | " | " | " | " | " | |

pH in Soil by EPA 9045D

| | | | | | | | | |
|----|------|--|----------|---|---------|------------|------------|--|
| pH | 8.51 | | pH Units | 1 | B8E2404 | 05/24/2018 | 05/25/2018 | |
|----|------|--|----------|---|---------|------------|------------|--|

Origins Laboratory, Inc.



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SRC Energy
5400 W 11th Street
Greely CO 80634

Dave Castro
Project Number: [none]
Project: Walker-Shands TB Vault Pit

ESS @ 2.5'

5/23/2018 10:39:00AM

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

Origins Laboratory, Inc.
Y805379-01 (Soil)

SAR by 20B Saturated Paste

| | | | | | | |
|-----|------|--|---|----------|------------|------------|
| SAR | 1.11 | | 1 | '[none]' | 05/29/2018 | 05/30/2018 |
|-----|------|--|---|----------|------------|------------|

Specific Conductance by Modified 9050A

| | | | | | | |
|---------------------------|-------|----------|---|---------|------------|------------|
| Specific Conductance (EC) | 0.266 | mmhos/cm | 1 | B8E2405 | 05/25/2018 | 05/27/2018 |
|---------------------------|-------|----------|---|---------|------------|------------|

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Jen Pellegrini, Project Manager

SRC Energy
5400 W 11th Street
Greely CO 80634

Dave Castro
Project Number: [none]
Project: Walker-Shands TB Vault Pit

BSS @ 4'

5/23/2018 10:45:00AM

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

Origins Laboratory, Inc.
Y805379-02 (Soil)

Diesel Range Organics (DRO/TEPH) by EPA 8015C

| | | | | | | | | |
|------------------|----|------|-------|---|---------|------------|------------|---|
| Diesel (C10-C28) | ND | 50.0 | mg/kg | 1 | B8E2506 | 05/25/2018 | 05/25/2018 | U |
|------------------|----|------|-------|---|---------|------------|------------|---|

| | | | | | | | | |
|------------------------|--------|--------|--|--|---|---|---|--|
| Surrogate: o-Terphenyl | 92.8 % | 59-131 | | | " | " | " | |
|------------------------|--------|--------|--|--|---|---|---|--|

GBTEX by EPA 8260C

| | | | | | | | | |
|-----------------------------|----|-------|-------|---|---------|------------|------------|---|
| Gasoline Range Hydrocarbons | ND | 0.200 | mg/kg | 1 | B8E2505 | 05/25/2018 | 05/26/2018 | 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 | 109 % | 70-130 | | | " | " | " | |
| Surrogate: Toluene-d8 | 99.0 % | 70-130 | | | " | " | " | |
| Surrogate: 4-Bromofluorobenzene | 102 % | 70-130 | | | " | " | " | |

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Jen Pellegrini, Project Manager

SRC Energy
5400 W 11th Street
Greely CO 80634

Dave Castro
Project Number: [none]
Project: Walker-Shands TB Vault Pit

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 B8E2505 - EPA 5030 (soil) | | | | | | | | | | |
| Blank (B8E2505-BLK1) | | | | | Prepared: 05/25/2018 Analyzed: 05/25/2018 | | | | | |
| 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 | 69 | | ug/kg | 62.5 | | 111 | 70-130 | | | |
| Surrogate: Toluene-d8 | 63 | | " | 62.5 | | 101 | 70-130 | | | |
| Surrogate: 4-Bromofluorobenzene | 63 | | " | 62.5 | | 101 | 70-130 | | | |

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Jen Pellegrini, Project Manager

SRC Energy
5400 W 11th Street
Greely CO 80634

Dave Castro
Project Number: [none]
Project: Walker-Shands TB Vault Pit

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 B8E2505 - EPA 5030 (soil)

LCS (B8E2505-BS1)

Prepared: 05/25/2018 Analyzed: 05/25/2018

| | | | | | | | | | | |
|----------------------------------|-------|-------|-------|-------|--|------|----------|--|--|--|
| Benzene | 0.109 | 0.002 | mg/kg | 0.100 | | 109 | 77.1-124 | | | |
| Toluene | 0.109 | 0.002 | " | 0.100 | | 109 | 74.5-128 | | | |
| Ethylbenzene | 0.114 | 0.002 | " | 0.100 | | 114 | 66.4-127 | | | |
| m,p-Xylene | 0.226 | 0.004 | " | 0.200 | | 113 | 76.6-124 | | | |
| o-Xylene | 0.112 | 0.002 | " | 0.100 | | 112 | 76.6-124 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 66 | | ug/kg | 62.5 | | 106 | 70-130 | | | |
| Surrogate: Toluene-d8 | 62 | | " | 62.5 | | 99.5 | 70-130 | | | |
| Surrogate: 4-Bromofluorobenzene | 64 | | " | 62.5 | | 102 | 70-130 | | | |

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SRC Energy
5400 W 11th Street
Greely CO 80634

Dave Castro
Project Number: [none]
Project: Walker-Shands TB Vault Pit

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 B8E2505 - EPA 5030 (soil)

| Matrix Spike (B8E2505-MS1) | | Source: Y805392-05 | | | Prepared: 05/25/2018 Analyzed: 05/25/2018 | | | | | |
|----------------------------------|-------|--------------------|-------|-------|---|------|----------|--|--|--|
| Benzene | 0.101 | 0.002 | mg/kg | 0.100 | 0.005 | 96.2 | 71.8-126 | | | |
| Toluene | 0.097 | 0.002 | " | 0.100 | 0.001 | 95.2 | 65.1-130 | | | |
| Ethylbenzene | 0.100 | 0.002 | " | 0.100 | 0.001 | 98.8 | 62.2-130 | | | |
| m,p-Xylene | 0.198 | 0.004 | " | 0.200 | 0.003 | 97.8 | 46.5-137 | | | |
| o-Xylene | 0.099 | 0.002 | " | 0.100 | 0.001 | 98.3 | 54.2-134 | | | |
| Surrogate: 1,2-Dichloroethane-d4 | 66 | | ug/kg | 62.5 | | 105 | 70-130 | | | |
| Surrogate: Toluene-d8 | 61 | | " | 62.5 | | 97.7 | 70-130 | | | |
| Surrogate: 4-Bromofluorobenzene | 64 | | " | 62.5 | | 103 | 70-130 | | | |

Origins Laboratory, Inc.



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Jen Pellegrini, Project Manager

SRC Energy
5400 W 11th Street
Greely CO 80634

Dave Castro
Project Number: [none]
Project: Walker-Shands TB Vault Pit

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 B8E2505 - EPA 5030 (soil)

| Matrix Spike Dup (B8E2505-MSD1) | | Source: Y805392-05 | | | Prepared: 05/25/2018 Analyzed: 05/25/2018 | | | | | |
|----------------------------------|-------|--------------------|-------|-------|---|------|----------|------|------|--|
| Benzene | 0.099 | 0.002 | mg/kg | 0.100 | 0.005 | 93.9 | 71.8-126 | 2.36 | 11.3 | |
| Toluene | 0.094 | 0.002 | " | 0.100 | 0.001 | 92.3 | 65.1-130 | 3.05 | 15.4 | |
| Ethylbenzene | 0.096 | 0.002 | " | 0.100 | 0.001 | 94.3 | 62.2-130 | 4.63 | 19.6 | |
| m,p-Xylene | 0.190 | 0.004 | " | 0.200 | 0.003 | 93.8 | 46.5-137 | 4.10 | 19.2 | |
| o-Xylene | 0.096 | 0.002 | " | 0.100 | 0.001 | 94.7 | 54.2-134 | 3.75 | 17.9 | |
| Surrogate: 1,2-Dichloroethane-d4 | 68 | | ug/kg | 62.5 | | 108 | 70-130 | | | |
| Surrogate: Toluene-d8 | 61 | | " | 62.5 | | 98.2 | 70-130 | | | |
| Surrogate: 4-Bromofluorobenzene | 64 | | " | 62.5 | | 102 | 70-130 | | | |

Origins Laboratory, Inc.



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Jen Pellegrini, Project Manager

SRC Energy
5400 W 11th Street
Greely CO 80634

Dave Castro
Project Number: [none]
Project: Walker-Shands TB Vault Pit

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 B8E2506 - EPA 3580

Blank (B8E2506-BLK1)

Prepared: 05/25/2018 Analyzed: 05/25/2018

| | | | | | | | | | | |
|------------------------|----|------|-------|------|--|-----|--------|--|--|---|
| Diesel (C10-C28) | ND | 50.0 | mg/kg | | | | | | | U |
| Surrogate: o-Terphenyl | 50 | | " | 50.0 | | 101 | 59-131 | | | |

LCS (B8E2506-BS1)

Prepared: 05/25/2018 Analyzed: 05/25/2018

| | | | | | | | | | | |
|------------------------|-----|------|-------|------|--|------|--------|--|--|--|
| Diesel (C10-C28) | 941 | 50.0 | mg/kg | 1000 | | 94.1 | 64-121 | | | |
| Surrogate: o-Terphenyl | 52 | | " | 50.0 | | 103 | 59-131 | | | |

Matrix Spike (B8E2506-MS1)

Source: Y805392-05

Prepared: 05/25/2018 Analyzed: 05/25/2018

| | | | | | | | | | | |
|------------------------|------|------|-------|------|----|-----|--------|--|--|--|
| Diesel (C10-C28) | 1210 | 50.0 | mg/kg | 1000 | ND | 121 | 53-125 | | | |
| Surrogate: o-Terphenyl | 66 | | " | 50.0 | | 131 | 59-131 | | | |

Matrix Spike Dup (B8E2506-MSD1)

Source: Y805392-05

Prepared: 05/25/2018 Analyzed: 05/25/2018

| | | | | | | | | | | |
|------------------------|------|------|-------|------|----|-----|--------|------|----|--|
| Diesel (C10-C28) | 1130 | 50.0 | mg/kg | 1000 | ND | 113 | 53-125 | 6.98 | 20 | |
| Surrogate: o-Terphenyl | 64 | | " | 50.0 | | 128 | 59-131 | | | |

Origins Laboratory, Inc.



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Jen Pellegrini, Project Manager

SRC Energy
5400 W 11th Street
Greely CO 80634

Dave Castro
Project Number: [none]
Project: Walker-Shands TB Vault Pit

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 B8E2404 - EPA 1311 | | | | | | | | | | |
| Duplicate (B8E2404-DUP1) | Source: Y805324-01 | | | | Prepared: 05/24/2018 Analyzed: 05/25/2018 | | | | | |
| pH | 7.31 | | pH Units | | 8.32 | | | 12.9 | 25 | |
| Duplicate (B8E2404-DUP2) | Source: Y805392-01 | | | | Prepared: 05/24/2018 Analyzed: 05/25/2018 | | | | | |
| pH | 8.07 | | pH Units | | 8.51 | | | 5.31 | 25 | |
| Batch B8E2405 - EPA 1311 | | | | | | | | | | |
| Blank (B8E2405-BLK1) | Prepared: 05/24/2018 Analyzed: 05/27/2018 | | | | | | | | | |
| Specific Conductance (EC) | 0.00200 | | mmhos/cm | | | | | | | |
| Blank (B8E2405-BLK2) | Prepared: 05/24/2018 Analyzed: 05/27/2018 | | | | | | | | | |
| Specific Conductance (EC) | 0.00230 | | mmhos/cm | | | | | | | |
| Duplicate (B8E2405-DUP1) | Source: Y805324-01 | | | | Prepared: 05/24/2018 Analyzed: 05/27/2018 | | | | | |
| Specific Conductance (EC) | 0.131 | | mmhos/cm | | 0.135 | | | 3.00 | 25 | |
| Duplicate (B8E2405-DUP2) | Source: Y805392-01 | | | | Prepared: 05/24/2018 Analyzed: 05/27/2018 | | | | | |
| Specific Conductance (EC) | 0.187 | | mmhos/cm | | 0.195 | | | 4.13 | 25 | |

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.

SRC Energy

5400 W 11th Street

Greely CO 80634

Dave Castro

Project Number: [none]

Project: Walker-Shands TB Vault Pit

Notes and Definitions

U Sample is Non-Detect.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

All soil results are reported at a wet weight basis.

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Jen Pellegrini, Project Manager