

Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.277.9531 - fax

October 17, 2016

Colby Sterling
Talon/LPE
1811 E Mulberry
Ft Collins, CO 80524
RE: Razor 12F

Enclosed are the results of analyses for samples received by Summit Scientific on 10/14/16 17:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read 'P. Shrewsbury', with a stylized, cursive script.

Paul Shrewsbury
President



Talon/LPE
1811 E Mulberry
Ft Collins CO, 80524

Project: Razor 12F
Project Number: 701530.064.03
Project Manager: Colby Sterling

Reported:
10/17/16 15:58

ANALYTICAL REPORT FOR SAMPLES

| Sample ID | Laboratory ID | Matrix | Date Sampled | Date Received |
|---------------|---------------|--------|----------------|----------------|
| UL-11@5' | 1610111-01 | Soil | 10/14/16 11:30 | 10/14/16 17:00 |
| UL-11 SW-N@4' | 1610111-02 | Soil | 10/14/16 10:55 | 10/14/16 17:00 |
| UL-11 SW-S@4' | 1610111-03 | Soil | 10/14/16 11:00 | 10/14/16 17:00 |
| UL-11 SW-E@4' | 1610111-04 | Soil | 10/14/16 11:05 | 10/14/16 17:00 |
| UL-11 SW-W@4' | 1610111-05 | Soil | 10/14/16 11:10 | 10/14/16 17:00 |

Summit Scientific

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.



Talon/LPE
1811 E Mulberry
Ft Collins CO, 80524

Project: Razor 12F
Project Number: 701530.064.03
Project Manager: Colby Sterling

Reported:
10/17/16 15:58

UL-11@5'
1610111-01 (Soil)

Summit Scientific

Physical Parameters by APHA/ASTM/EPA Methods

Date Sampled: **10/14/16 11:30**

| Analyte | Result | Reporting | | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|-----------|-------------|-----------|----------|----------|---------|----------|----------|----------|-------|
| | | Limit | Units | | | | | | |
| pH | 9.27 | 0.100 | pH Units | 1 | 1610168 | 10/17/16 | 10/17/16 | EPA 9045 | |

Summit Scientific

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.



Talon/LPE
1811 E Mulberry
Ft Collins CO, 80524

Project: Razor 12F
Project Number: 701530.064.03
Project Manager: Colby Sterling

Reported:
10/17/16 15:58

UL-11 SW-N@4'
1610111-02 (Soil)

Summit Scientific

Physical Parameters by APHA/ASTM/EPA Methods

Date Sampled: **10/14/16 10:55**

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|-----------|-------------|--------------------|----------|----------|---------|----------|----------|----------|-------|
| pH | 9.45 | 0.100 | pH Units | 1 | 1610168 | 10/17/16 | 10/17/16 | EPA 9045 | |

Summit Scientific

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.



Talon/LPE
1811 E Mulberry
Ft Collins CO, 80524

Project: Razor 12F
Project Number: 701530.064.03
Project Manager: Colby Sterling

Reported:
10/17/16 15:58

UL-11 SW-S@4'
1610111-03 (Soil)

Summit Scientific

Physical Parameters by APHA/ASTM/EPA Methods

Date Sampled: **10/14/16 11:00**

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|--------------------|----------|----------|---------|----------|----------|----------|-------|
| pH | 9.33 | 0.100 | pH Units | 1 | 1610168 | 10/17/16 | 10/17/16 | EPA 9045 | |

Summit Scientific

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.



Talon/LPE
1811 E Mulberry
Ft Collins CO, 80524

Project: Razor 12F
Project Number: 701530.064.03
Project Manager: Colby Sterling

Reported:
10/17/16 15:58

UL-11 SW-E@4'
1610111-04 (Soil)

Summit Scientific

Physical Parameters by APHA/ASTM/EPA Methods

Date Sampled: **10/14/16 11:05**

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|--------------------|----------|----------|---------|----------|----------|----------|-------|
| pH | 9.40 | 0.100 | pH Units | 1 | 1610168 | 10/17/16 | 10/17/16 | EPA 9045 | |

Summit Scientific

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.



Talon/LPE
1811 E Mulberry
Ft Collins CO, 80524

Project: Razor 12F
Project Number: 701530.064.03
Project Manager: Colby Sterling

Reported:
10/17/16 15:58

UL-11 SW-W@4'
1610111-05 (Soil)

Summit Scientific

Physical Parameters by APHA/ASTM/EPA Methods

Date Sampled: **10/14/16 11:10**

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|-----------|-------------|--------------------|----------|----------|---------|----------|----------|----------|-------|
| pH | 9.35 | 0.100 | pH Units | 1 | 1610168 | 10/17/16 | 10/17/16 | EPA 9045 | |

Summit Scientific

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.



Talon/LPE
1811 E Mulberry
Ft Collins CO, 80524

Project: Razor 12F
Project Number: 701530.064.03
Project Manager: Colby Sterling

Reported:
10/17/16 15:58

Physical Parameters by APHA/ASTM/EPA Methods - Quality Control
Summit Scientific

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

Batch 1610168 - General Preparation

LCS (1610168-BS1)

Prepared & Analyzed: 10/17/16

| | | | | | | |
|----|------|-------|----------|------|-----|--------|
| pH | 8.01 | 0.100 | pH Units | 8.00 | 100 | 95-105 |
|----|------|-------|----------|------|-----|--------|

Duplicate (1610168-DUP1)

Source: 1610107-01

Prepared & Analyzed: 10/17/16

| | | | | | | |
|----|------|-------|----------|------|-------|----|
| pH | 8.85 | 0.100 | pH Units | 8.80 | 0.567 | 20 |
|----|------|-------|----------|------|-------|----|

Summit Scientific

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.



Talon/LPE
1811 E Mulberry
Ft Collins CO, 80524

Project: Razor 12F

Project Number: 701530.064.03
Project Manager: Colby Sterling

Reported:
10/17/16 15:58

Notes and Definitions

| | |
|-----|--|
| DET | Analyte DETECTED |
| ND | Analyte NOT DETECTED at or above the reporting limit |
| NR | Not Reported |
| dry | Sample results reported on a dry weight basis |
| RPD | Relative Percent Difference |