

Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.277.9531 - fax

August 15, 2013

Alyssa Beard
Tasman Geosciences
6899 Pecos Street
Denver, CO 80221
RE: FEM Sooner 10-28

Enclosed are the results of analyses for samples received by Summit Scientific on 08/15/13 16:10. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

DRAFT REPORT
DATA SUBJECT TO CHANGE

Tasman Geosciences
6899 Pecos Street
Denver CO, 80221

Project: FEM Sooner 10-28

Project Number: [none]
Project Manager: Alyssa Beard

Reported:
08/15/13 22:08

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
DRAFT: West02	R308144-01	Soil	08/15/13 10:30	08/15/13 16:10

R308144

Summit Scientific

141 Corporate Circle Suite I ♦ Golden, Colorado 80401
303-277-9310 ♦ 303-374-5933 Fax

Client: TSUMAN Project Manager: ALISA BEARD

Address: _____ E-Mail: _____

City/State/Zip: _____ Project Name: FEM SOUND 10-28

Phone: 770 257 2202 Fax: _____ Project Number: _____

Sample Name: ALISA BEARD

Page 1 of 1

[illegible]

www.s2scientific.com

DRAFT REPORT

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.



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**DRAFT: West02
R308144-01 (Soil)**

Summit Scientific

DRAFT: Extractable Petroleum Hydrocarbons by 8015

Date Sampled: 08/15/13 10:30

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C10-C28 (DRO)	ND	50	mg/kg	1	3081505	08/15/13	08/15/13	8015M	

Date Sampled: 08/15/13 10:30

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: o-Terphenyl		111 %	30-150		"	"	"	"	

DRAFT: Volatile Organic Compounds by EPA Method 8260B

Date Sampled: 08/15/13 10:30

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.0020	mg/kg	1	3081504	08/15/13	08/15/13	EPA 8260B	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
Gasoline Range Hydrocarbons	ND	0.50	"	"	"	"	"	"	

Date Sampled: 08/15/13 10:30

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: 1,2-Dichloroethane-d4		113 %	23-173		"	"	"	"	
Surrogate: Toluene-d8		98.4 %	20-170		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		109 %	21-167		"	"	"	"	

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

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Project Number: [none]
Project Manager: Alyssa Beard

Reported:
08/15/13 22:08

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

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