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Automated Report

Technical Report for

Chevron USA, Inc.

TASMCOA: Cornish 17-11

10751 PO#UWRWE-A5146-AES

SGS Job Number: DA75167

Sampling Date: 09/10/25

Report to:

Chevron USA, Inc.
2115 117th Avenue
Greeley, CO 80634
jadon.schiller@sgs.com; parna.eskandaripayandeh@sgs.com

ATTN: Bryce Goldade

Total number of pages in report: 144

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable unless noted in the narrative, comments or footnotes.

Eric Hoffman

Client Service contact: Parna Payandeh 303-425-6021
Certifications: CO (CO00049), ND (R-027), UT (NELAP CO00049), LA (LA150028), TX (T104704511), WY (8TMS-L) HI (CO00049), NJ (CO011), NV (CO00049), AK (CO00049), CA (3076), and NC (08701)

Sections: 1 2 3 4 5 6 7 8 9 10 11 12 13 14

Table of Contents

Sections: 1 2 3 4 5 6 7 8 9 10 11 12 13 14

Table of Contents

Sample Summary

Chevron USA, Inc.

Job No: DA75167

TASMCOA: Cornish 17-11
Project No: 10751 PO#UWRWE-A5146-AES

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
DA75167-1	09/10/25	10:46	MB	09/10/25	SO	Soil	FL01R-W@4'
DA75167-1A	09/10/25	10:46	MB	09/10/25	SO	Soil	FL01R-W@4'
DA75167-1B	09/10/25	10:46	MB	09/10/25	SO	Soil	FL01R-W@4'
DA75167-2	09/10/25	10:48	MB	09/10/25	SO	Soil	FL01-01@4'
DA75167-2A	09/10/25	10:48	MB	09/10/25	SO	Soil	FL01-01@4'
DA75167-2B	09/10/25	10:48	MB	09/10/25	SO	Soil	FL01-01@4'
DA75167-3	09/10/25	12:20	MB	09/10/25	SO	Soil	FL01-04@4'
DA75167-3A	09/10/25	12:20	MB	09/10/25	SO	Soil	FL01-04@4'
DA75167-3B	09/10/25	12:20	MB	09/10/25	SO	Soil	FL01-04@4'
DA75167-4	09/10/25	11:37	MB	09/10/25	SO	Soil	FL01-06@4'
DA75167-4A	09/10/25	11:37	MB	09/10/25	SO	Soil	FL01-06@4'
DA75167-4B	09/10/25	11:37	MB	09/10/25	SO	Soil	FL01-06@4'
DA75167-5	09/10/25	12:25	MB	09/10/25	SO	Soil	BKG01@0-6"

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Sample Summary
(continued)

Chevron USA, Inc.

Job No: DA75167

TASMCOA: Cornish 17-11
Project No: 10751 PO#UWRWE-A5146-AES

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
DA75167-5A	09/10/25	12:25	MB	09/10/25	SO	Soil	BKG01@0-6"
DA75167-5B	09/10/25	12:25	MB	09/10/25	SO	Soil	BKG01@0-6"
DA75167-6	09/10/25	12:27	MB	09/10/25	SO	Soil	BKG01@2'
DA75167-6A	09/10/25	12:27	MB	09/10/25	SO	Soil	BKG01@2'
DA75167-6B	09/10/25	12:27	MB	09/10/25	SO	Soil	BKG01@2'
DA75167-7	09/10/25	12:28	MB	09/10/25	SO	Soil	BKG01@4'
DA75167-7A	09/10/25	12:28	MB	09/10/25	SO	Soil	BKG01@4'
DA75167-7B	09/10/25	12:28	MB	09/10/25	SO	Soil	BKG01@4'
DA75167-8	09/10/25	12:31	MB	09/10/25	SO	Soil	BKG02@0-6"
DA75167-8A	09/10/25	12:31	MB	09/10/25	SO	Soil	BKG02@0-6"
DA75167-8B	09/10/25	12:31	MB	09/10/25	SO	Soil	BKG02@0-6"
DA75167-9	09/10/25	12:32	MB	09/10/25	SO	Soil	BKG02@2'
DA75167-9A	09/10/25	12:32	MB	09/10/25	SO	Soil	BKG02@2'

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Sample Summary
(continued)

Chevron USA, Inc.

Job No: DA75167

TASMCOA: Cornish 17-11
Project No: 10751 PO#UWRWE-A5146-AES

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
DA75167-9B	09/10/25	12:32	MB	09/10/25	SO	Soil	BKG02@2'
DA75167-10	09/10/25	12:35	MB	09/10/25	SO	Soil	BKG02@4'
DA75167-10A	09/10/25	12:35	MB	09/10/25	SO	Soil	BKG02@4'
DA75167-10B	09/10/25	12:35	MB	09/10/25	SO	Soil	BKG02@4'

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Summary of Hits

Job Number: DA75167
Account: Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11
Collected: 09/10/25

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
DA75167-1	**FL01R-W@4'**					
TPH-DRO (C10-C28) [a]		47.3	4.3		mg/kg	SW846-8015C
TPH-ORO (> C28-C36) [a]		141	6.4		mg/kg	SW846-8015C
Arsenic		2.4	0.10		mg/kg	SW846 6020B
Barium		56.7	1.0		mg/kg	SW846 6020B
Cadmium		0.070	0.051		mg/kg	SW846 6020B
Copper		3.0	1.0		mg/kg	SW846 6020B
Lead		68.3	0.26		mg/kg	SW846 6020B
Nickel		2.9	1.0		mg/kg	SW846 6020B
Zinc		14.0	5.1		mg/kg	SW846 6020B
pH [b]		7.01			su	WREP-125,4E-SATPASTE
Specific Conductivity [b]		0.31	0.010		mmhos/cm	SM 2510B-2011 MOD
DA75167-1A	**FL01R-W@4'**					
Calcium [b]		62.1	0.50		mg/l	SW846 6010C
Magnesium [b]		18.1	0.50		mg/l	SW846 6010C
Sodium [b]		18.0	2.5		mg/l	SW846 6010C
Sodium Adsorption Ratio [c]		0.517			ratio	USDA HANDBOOK 60
DA75167-1B	**FL01R-W@4'**					
No hits reported in this sample.						
DA75167-2	**FL01-01@4'**					
Arsenic		2.2	0.12		mg/kg	SW846 6020B
Barium		35.3	1.2		mg/kg	SW846 6020B
Copper		2.4	1.2		mg/kg	SW846 6020B
Lead		3.4	0.29		mg/kg	SW846 6020B
Nickel		2.8	1.2		mg/kg	SW846 6020B
Zinc		14.6	5.8		mg/kg	SW846 6020B
pH [b]		6.97			su	WREP-125,4E-SATPASTE
Specific Conductivity [b]		0.21	0.010		mmhos/cm	SM 2510B-2011 MOD
DA75167-2A	**FL01-01@4'**					
Calcium [b]		43.2	0.50		mg/l	SW846 6010C
Magnesium [b]		13.4	0.50		mg/l	SW846 6010C
Sodium [b]		6.61	2.5		mg/l	SW846 6010C
Sodium Adsorption Ratio [c]		0.225			ratio	USDA HANDBOOK 60

Summary of Hits

Job Number: DA75167
Account: Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11
Collected: 09/10/25

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
DA75167-2B	**FL01-01@4'**					
No hits reported in this sample.						
DA75167-3	**FL01-04@4'**					
Arsenic		2.2	0.12		mg/kg	SW846 6020B
Barium		33.8	1.2		mg/kg	SW846 6020B
Cadmium		0.096	0.059		mg/kg	SW846 6020B
Copper		3.9	1.2		mg/kg	SW846 6020B
Lead		4.9	0.30		mg/kg	SW846 6020B
Nickel		3.7	1.2		mg/kg	SW846 6020B
Zinc		13.8	5.9		mg/kg	SW846 6020B
pH [b]		6.90			su	WREP-125,4E-SATPASTE
Specific Conductivity [b]		1.8	0.010		mmhos/cm	SM 2510B-2011 MOD
DA75167-3A	**FL01-04@4'**					
Calcium [b]		135	0.50		mg/l	SW846 6010C
Magnesium [b]		99.1	0.50		mg/l	SW846 6010C
Sodium [b]		409	2.5		mg/l	SW846 6010C
Sodium Adsorption Ratio [c]		6.52			ratio	USDA HANDBOOK 60
DA75167-3B	**FL01-04@4'**					
Boron		1.32	0.50		mg/l	SW846 6010C
DA75167-4	**FL01-06@4'**					
Toluene		0.0026	0.0023		mg/kg	SW846 8260D
1,2,4-Trimethylbenzene		0.0096	0.0023		mg/kg	SW846 8260D
1,3,5-Trimethylbenzene		0.0032	0.0023		mg/kg	SW846 8260D
m,p-Xylene		0.0082	0.0023		mg/kg	SW846 8260D
o-Xylene		0.0027	0.0023		mg/kg	SW846 8260D
Xylene (total)		0.0110	0.0023		mg/kg	SW846 8260D
TPH-GRO (C6-C10)		0.522	0.23		mg/kg	SW846 8260D
Arsenic		2.1	0.11		mg/kg	SW846 6020B
Barium		30.6	1.1		mg/kg	SW846 6020B
Cadmium		0.13	0.056		mg/kg	SW846 6020B
Copper		4.1	1.1		mg/kg	SW846 6020B
Lead		4.8	0.28		mg/kg	SW846 6020B
Nickel		3.9	1.1		mg/kg	SW846 6020B
Selenium		0.34	0.23		mg/kg	SW846 6020B
Zinc		13.7	5.6		mg/kg	SW846 6020B
pH [b]		8.42			su	WREP-125,4E-SATPASTE

Summary of Hits

Job Number: DA75167
Account: Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11
Collected: 09/10/25

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Specific Conductivity [b]		1.2	0.010		mmhos/cm	SM 2510B-2011 MOD
DA75167-4A	**FL01-06@4'**					
Calcium [b]		73.8	0.50		mg/l	SW846 6010C
Magnesium [b]		46.0	0.50		mg/l	SW846 6010C
Sodium [b]		150	2.5		mg/l	SW846 6010C
Sodium Adsorption Ratio [c]		3.38			ratio	USDA HANDBOOK 60
DA75167-4B	**FL01-06@4'**					
No hits reported in this sample.						
DA75167-5	**BKG01@0-6"**					
pH [b]		7.22			su	WREP-125,4E-SATPASTE
Specific Conductivity [b]		2.6	0.010		mmhos/cm	SM 2510B-2011 MOD
DA75167-5A	**BKG01@0-6"**					
Calcium [b]		71.0	0.50		mg/l	SW846 6010C
Magnesium [b]		86.3	0.50		mg/l	SW846 6010C
Sodium [b]		453	2.5		mg/l	SW846 6010C
Sodium Adsorption Ratio [c]		8.55			ratio	USDA HANDBOOK 60
DA75167-5B	**BKG01@0-6"**					
Boron		1.04	0.50		mg/l	SW846 6010C
DA75167-6	**BKG01@2'**					
pH [b]		7.29			su	WREP-125,4E-SATPASTE
Specific Conductivity [b]		4.6	0.010		mmhos/cm	SM 2510B-2011 MOD
DA75167-6A	**BKG01@2'**					
Calcium [b]		177	0.50		mg/l	SW846 6010C
Magnesium [b]		215	0.50		mg/l	SW846 6010C
Sodium [b]		765	2.5		mg/l	SW846 6010C
Sodium Adsorption Ratio [c]		9.14			ratio	USDA HANDBOOK 60
DA75167-6B	**BKG01@2'**					
Boron		1.43	0.50		mg/l	SW846 6010C

Summary of Hits

Job Number: DA75167
Account: Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11
Collected: 09/10/25

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
DA75167-7	**BKG01@4'**					
pH [b]		7.82			su	WREP-125,4E-SATPASTE
Specific Conductivity [b]		2.2	0.010		mmhos/cm	SM 2510B-2011 MOD
DA75167-7A	**BKG01@4'**					
Calcium [b]		125	0.50		mg/l	SW846 6010C
Magnesium [b]		98.3	0.50		mg/l	SW846 6010C
Sodium [b]		313	2.5		mg/l	SW846 6010C
Sodium Adsorption Ratio [c]		5.09			ratio	USDA HANDBOOK 60
DA75167-7B	**BKG01@4'**					
No hits reported in this sample.						
DA75167-8	**BKG02@0-6"**					
pH [b]		7.91			su	WREP-125,4E-SATPASTE
Specific Conductivity [b]		1.8	0.010		mmhos/cm	SM 2510B-2011 MOD
DA75167-8A	**BKG02@0-6"**					
Calcium [b]		60.7	0.50		mg/l	SW846 6010C
Magnesium [b]		262	0.50		mg/l	SW846 6010C
Sodium [b]		1220	2.5		mg/l	SW846 6010C
Sodium Adsorption Ratio [c]		15.2			ratio	USDA HANDBOOK 60
DA75167-8B	**BKG02@0-6"**					
Boron		2.20	0.50		mg/l	SW846 6010C
DA75167-9	**BKG02@2'**					
pH [b]		6.83			su	WREP-125,4E-SATPASTE
Specific Conductivity [b]		3.7	0.010		mmhos/cm	SM 2510B-2011 MOD
DA75167-9A	**BKG02@2'**					
Calcium [b]		36.4	0.50		mg/l	SW846 6010C
Magnesium [b]		108	0.50		mg/l	SW846 6010C
Sodium [b]		713	2.5		mg/l	SW846 6010C
Sodium Adsorption Ratio [c]		13.4			ratio	USDA HANDBOOK 60

Summary of Hits

Job Number: DA75167
Account: Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11
Collected: 09/10/25

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
DA75167-9B	**BKG02@2'**					
Boron		1.78	0.50		mg/l	SW846 6010C
DA75167-10	**BKG02@4'**					
pH [b]		8.41			su	WREP-125,4E-SATPASTE
Specific Conductivity [b]		5.2	0.010		mmhos/cm	SM 2510B-2011 MOD
DA75167-10A	**BKG02@4'**					
Calcium [b]		115	0.50		mg/l	SW846 6010C
Magnesium [b]		257	0.50		mg/l	SW846 6010C
Sodium [b]		852	2.5		mg/l	SW846 6010C
Sodium Adsorption Ratio [c]		10.1			ratio	USDA HANDBOOK 60
DA75167-10B	**BKG02@4'**					
Boron		1.09	0.50		mg/l	SW846 6010C

(a) Preliminary Data. Associated CCV outside of control limits high.
(b) Analysis performed at SGS Scott, LA.
(c) Calculated as: (Na meq/L) / sqrt [(Ca meq/L)+ (Mg meq/L)/2]

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	FL01R-W@4'		
Lab Sample ID:	DA75167-1	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
Method:	SW846 8260D	**Percent Solids:**	93.2
Project:	TASMCOA: Cornish 17-11		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4V39218.D	1	09/20/25 14:08	MB	n/a	n/a	V4V1940
Run #2							

	Initial Weight	Final Volume
Run #1	5.06 g	5.0 ml
Run #2		

VOA COGCC Table 915 soil list

CAS No.	Compound	Result	RL	Units	Q
71-43-2	Benzene	< 0.0011	0.0011	mg/kg	
100-41-4	Ethylbenzene	< 0.0021	0.0021	mg/kg	
108-88-3	Toluene	< 0.0021	0.0021	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	< 0.0021	0.0021	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	< 0.0021	0.0021	mg/kg	
	m,p-Xylene	< 0.0021	0.0021	mg/kg	
95-47-6	o-Xylene	< 0.0021	0.0021	mg/kg	
1330-20-7	Xylene (total)	< 0.0021	0.0021	mg/kg	
	TPH-GRO (C6-C10)	< 0.21	0.21	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		70-130%
2037-26-5	Toluene-D8	88%		70-130%
460-00-4	4-Bromofluorobenzene	89%		70-130%
17060-07-0	1,2-Dichloroethane-D4	99%		70-130%

RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FL01R-W@4'		
Lab Sample ID:	DA75167-1	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
Method:	SW846 8270E SW846 3570	**Percent Solids:**	93.2
Project:	TASMCOA: Cornish 17-11		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	9G00371.D	1	09/14/25 05:58	ZL	09/13/25 11:00	OP28568	E9G27
Run #2							

	Initial Weight	Final Volume
Run #1	5.2 g	10.0 ml
Run #2		

COGCC Table 915-1 PAH List

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	< 0.0041	0.0041	mg/kg	
120-12-7	Anthracene	< 0.0041	0.0041	mg/kg	
56-55-3	Benzo(a)anthracene	< 0.0052	0.0052	mg/kg	
205-99-2	Benzo(b)fluoranthene	< 0.0041	0.0041	mg/kg	
207-08-9	Benzo(k)fluoranthene	< 0.0041	0.0041	mg/kg	
50-32-8	Benzo(a)pyrene	< 0.0041	0.0041	mg/kg	
218-01-9	Chrysene	< 0.0041	0.0041	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	< 0.0041	0.0041	mg/kg	
206-44-0	Fluoranthene	< 0.0041	0.0041	mg/kg	
86-73-7	Fluorene	< 0.0041	0.0041	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	< 0.0041	0.0041	mg/kg	
90-12-0	1-Methylnaphthalene	< 0.0041	0.0041	mg/kg	
91-57-6	2-Methylnaphthalene	< 0.0041	0.0041	mg/kg	
91-20-3	Naphthalene	< 0.0021	0.0021	mg/kg	
129-00-0	Pyrene	< 0.0041	0.0041	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
321-60-8	2-Fluorobiphenyl	72%		10-130%
4165-60-0	Nitrobenzene-d5	70%		10-130%
1718-51-0	Terphenyl-d14	86%		10-130%

RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FL01R-W@4'		
Lab Sample ID:	DA75167-1	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
Method:	SW846-8015C SW846 3570	**Percent Solids:**	93.2
Project:	TASMCOA: Cornish 17-11		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	FP086257.D	1	09/17/25 15:42	JB	09/15/25 10:30	OP28581	GFP2486
Run #2							

	Initial Weight	Final Volume
Run #1	5.0 g	10.0 ml
Run #2		

DRO C10-C28, ORO > C28-C36

CAS No.	Compound	Result	RL	Units	Q
	TPH-DRO (C10-C28) [b]	47.3	4.3	mg/kg	
	TPH-ORO (> C28-C36) [b]	141	6.4	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	112%		20-142%

(a) Preliminary Data.
(b) Associated CCV outside of control limits high.

RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FL01R-W@4'		
Lab Sample ID:	DA75167-1	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	93.2
Project:	TASMCOA: Cornish 17-11		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	2.4	0.10	mg/kg	5	09/15/25	09/19/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Barium	56.7	1.0	mg/kg	5	09/15/25	09/19/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Cadmium	0.070	0.051	mg/kg	5	09/15/25	09/19/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Copper	3.0	1.0	mg/kg	5	09/15/25	09/19/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Lead	68.3	0.26	mg/kg	5	09/15/25	09/19/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Nickel	2.9	1.0	mg/kg	5	09/15/25	09/19/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Selenium	< 0.20	0.20	mg/kg	5	09/15/25	09/19/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Silver	< 0.051	0.051	mg/kg	5	09/15/25	09/19/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Zinc	14.0	5.1	mg/kg	5	09/15/25	09/19/25	CDL	SW846 6020B [1]	SW846 3050B [2]

(1) Instrument QC Batch: MA19637
(2) Prep QC Batch: MP42927

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01R-W@4'		
Lab Sample ID:	DA75167-1	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	93.2
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
%solids							
Solids, Percent	93.2		%	1	09/15/25	JB	SM2540G-2011 M
pH-saturated paste method							
pH [a]	7.01		su	1	09/19/25 09:00	ALA	WREP-125,4E-SATPASTE
prep: DEPT.OF AG, BOOK N9							
Specific Conductivity [a]	0.31	0.010	mmhos/cm	1	09/23/25 15:39	ALA	SM 2510B-2011 MOD
Chromium, Hexavalent [b]	< 0.42	0.42	mg/kg	1	09/30/25 12:47	ANJ	SW846 3060A/7199

(a) Analysis performed at SGS Scott, LA.
(b) Analysis performed at SGS Dayton, NJ.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01R-W@4'		
Lab Sample ID:	DA75167-1A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	93.2
Project:	TASMCOA: Cornish 17-11		

SAR Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Calcium [a]	62.1	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Magnesium [a]	18.1	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Sodium [a]	18.0	2.5	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]

(1) Instrument QC Batch: L:MA30734
(2) Prep QC Batch: L:MP31565

(a) Analysis performed at SGS Scott, LA.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01R-W@4'		
Lab Sample ID:	DA75167-1A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	93.2
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Sodium Adsorption Ratio [a]	0.517		ratio	1	09/20/25 04:07	ALA	USDA HANDBOOK 60

(a) Calculated as: (Na meq/L) / sqrt [(Ca meq/L)+ (Mg meq/L)/2]

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01R-W@4'		
Lab Sample ID:	DA75167-1B	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	93.2
Project:	TASMCOA: Cornish 17-11		

Hot Water Soluble Boron Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Boron	< 0.50	0.50	mg/l	1	09/17/25	09/18/25	BR	SW846 6010C [1]	HWS-B [2]

(1) Instrument QC Batch: MA19636
(2) Prep QC Batch: MP42936

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01-01@4'		
Lab Sample ID:	DA75167-2	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
Method:	SW846 8260D	**Percent Solids:**	79.2
Project:	TASMCOA: Cornish 17-11		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4V39219.D	1	09/20/25 14:31	MB	n/a	n/a	V4V1940
Run #2							

	Initial Weight	Final Volume
Run #1	5.26 g	5.0 ml
Run #2		

VOA COGCC Table 915 soil list

CAS No.	Compound	Result	RL	Units	Q
71-43-2	Benzene	< 0.0012	0.0012	mg/kg	
100-41-4	Ethylbenzene	< 0.0024	0.0024	mg/kg	
108-88-3	Toluene	< 0.0024	0.0024	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	< 0.0024	0.0024	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	< 0.0024	0.0024	mg/kg	
	m,p-Xylene	< 0.0024	0.0024	mg/kg	
95-47-6	o-Xylene	< 0.0024	0.0024	mg/kg	
1330-20-7	Xylene (total)	< 0.0024	0.0024	mg/kg	
	TPH-GRO (C6-C10)	< 0.24	0.24	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		70-130%
2037-26-5	Toluene-D8	88%		70-130%
460-00-4	4-Bromofluorobenzene	89%		70-130%
17060-07-0	1,2-Dichloroethane-D4	95%		70-130%

RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FL01-01@4'		
Lab Sample ID:	DA75167-2	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
Method:	SW846 8270E SW846 3570	**Percent Solids:**	79.2
Project:	TASMCOA: Cornish 17-11		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	9G00372.D	1	09/14/25 06:18	ZL	09/13/25 11:00	OP28568	E9G27
Run #2							

	Initial Weight	Final Volume
Run #1	4.9 g	10.0 ml
Run #2		

COGCC Table 915-1 PAH List

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	< 0.0052	0.0052	mg/kg	
120-12-7	Anthracene	< 0.0052	0.0052	mg/kg	
56-55-3	Benzo(a)anthracene	< 0.0064	0.0064	mg/kg	
205-99-2	Benzo(b)fluoranthene	< 0.0052	0.0052	mg/kg	
207-08-9	Benzo(k)fluoranthene	< 0.0052	0.0052	mg/kg	
50-32-8	Benzo(a)pyrene	< 0.0052	0.0052	mg/kg	
218-01-9	Chrysene	< 0.0052	0.0052	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	< 0.0052	0.0052	mg/kg	
206-44-0	Fluoranthene	< 0.0052	0.0052	mg/kg	
86-73-7	Fluorene	< 0.0052	0.0052	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	< 0.0052	0.0052	mg/kg	
90-12-0	1-Methylnaphthalene	< 0.0052	0.0052	mg/kg	
91-57-6	2-Methylnaphthalene	< 0.0052	0.0052	mg/kg	
91-20-3	Naphthalene	< 0.0026	0.0026	mg/kg	
129-00-0	Pyrene	< 0.0052	0.0052	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
321-60-8	2-Fluorobiphenyl	63%		10-130%
4165-60-0	Nitrobenzene-d5	71%		10-130%
1718-51-0	Terphenyl-d14	64%		10-130%

RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FL01-01@4'		
Lab Sample ID:	DA75167-2	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
Method:	SW846-8015C SW846 3570	**Percent Solids:**	79.2
Project:	TASMCOA: Cornish 17-11		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	FP086268.D	1	09/17/25 17:48	JB	09/15/25 10:30	OP28582	GFP2486
Run #2							

	Initial Weight	Final Volume
Run #1	5.4 g	10.0 ml
Run #2		

DRO C10-C28, ORO > C28-C36

CAS No.	Compound	Result	RL	Units	Q
	TPH-DRO (C10-C28) [a]	< 4.7	4.7	mg/kg	
	TPH-ORO (> C28-C36) [a]	< 7.1	7.1	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	111%		20-142%

(a) Associated CCV outside control limits biased high, sample is ND.

RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: FL01-01@4'
Lab Sample ID: DA75167-2
Matrix: SO - Soil
Project: TASMCOA: Cornish 17-11

Date Sampled: 09/10/25
Date Received: 09/10/25
Percent Solids: 79.2

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	2.2	0.12	mg/kg	5	09/15/25	09/19/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Barium	35.3	1.2	mg/kg	5	09/15/25	09/19/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Cadmium	< 0.058	0.058	mg/kg	5	09/15/25	09/19/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Copper	2.4	1.2	mg/kg	5	09/15/25	09/19/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Lead	3.4	0.29	mg/kg	5	09/15/25	09/19/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Nickel	2.8	1.2	mg/kg	5	09/15/25	09/19/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Selenium	< 0.23	0.23	mg/kg	5	09/15/25	09/19/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Silver	< 0.058	0.058	mg/kg	5	09/15/25	09/19/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Zinc	14.6	5.8	mg/kg	5	09/15/25	09/19/25	CDL	SW846 6020B [1]	SW846 3050B [2]

(1) Instrument QC Batch: MA19637
(2) Prep QC Batch: MP42927

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01-01@4'		
Lab Sample ID:	DA75167-2	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	79.2
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
%solids							
Solids, Percent	79.2		%	1	09/15/25	JB	SM2540G-2011 M
pH-saturated paste method							
pH [a]	6.97		su	1	09/19/25 09:00	ALA	WREP-125,4E-SATPASTE
prep: DEPT.OF AG, BOOK N9							
Specific Conductivity [a]	0.21	0.010	mmhos/cm	1	09/23/25 15:39	ALA	SM 2510B-2011 MOD
Chromium, Hexavalent [b]	< 0.51	0.51	mg/kg	1	09/30/25 13:02	ANJ	SW846 3060A/7199

(a) Analysis performed at SGS Scott, LA.
(b) Analysis performed at SGS Dayton, NJ.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01-01@4'		
Lab Sample ID:	DA75167-2A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	79.2
Project:	TASMCOA: Cornish 17-11		

SAR Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Calcium [a]	43.2	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Magnesium [a]	13.4	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Sodium [a]	6.61	2.5	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]

(1) Instrument QC Batch: L:MA30734
(2) Prep QC Batch: L:MP31565

(a) Analysis performed at SGS Scott, LA.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01-01@4'		
Lab Sample ID:	DA75167-2A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	79.2
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Sodium Adsorption Ratio [a]	0.225		ratio	1	09/20/25 04:19	ALA	USDA HANDBOOK 60

(a) Calculated as: (Na meq/L) / sqrt [(Ca meq/L)+ (Mg meq/L)/2]

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01-01@4'		
Lab Sample ID:	DA75167-2B	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	79.2
Project:	TASMCOA: Cornish 17-11		

Hot Water Soluble Boron Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Boron	< 0.50	0.50	mg/l	1	09/17/25	09/18/25	BR	SW846 6010C [1]	HWS-B [2]

(1) Instrument QC Batch: MA19636
(2) Prep QC Batch: MP42936

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01-04@4'		
Lab Sample ID:	DA75167-3	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
Method:	SW846 8260D	**Percent Solids:**	84.6
Project:	TASMCOA: Cornish 17-11		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4V39220.D	1	09/20/25 14:54	MB	n/a	n/a	V4V1940
Run #2							

	Initial Weight	Final Volume
Run #1	5.06 g	5.0 ml
Run #2		

VOA COGCC Table 915 soil list

CAS No.	Compound	Result	RL	Units	Q
71-43-2	Benzene	< 0.0012	0.0012	mg/kg	
100-41-4	Ethylbenzene	< 0.0023	0.0023	mg/kg	
108-88-3	Toluene	< 0.0023	0.0023	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	< 0.0023	0.0023	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	< 0.0023	0.0023	mg/kg	
	m,p-Xylene	< 0.0023	0.0023	mg/kg	
95-47-6	o-Xylene	< 0.0023	0.0023	mg/kg	
1330-20-7	Xylene (total)	< 0.0023	0.0023	mg/kg	
	TPH-GRO (C6-C10)	< 0.23	0.23	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		70-130%
2037-26-5	Toluene-D8	89%		70-130%
460-00-4	4-Bromofluorobenzene	89%		70-130%
17060-07-0	1,2-Dichloroethane-D4	97%		70-130%

RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FL01-04@4'		
Lab Sample ID:	DA75167-3	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
Method:	SW846 8270E SW846 3570	**Percent Solids:**	84.6
Project:	TASMCOA: Cornish 17-11		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	9G00373.D	1	09/14/25 06:38	ZL	09/13/25 11:00	OP28568	E9G27
Run #2							

	Initial Weight	Final Volume
Run #1	5.0 g	10.0 ml
Run #2		

COGCC Table 915-1 PAH List

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	< 0.0047	0.0047	mg/kg	
120-12-7	Anthracene	< 0.0047	0.0047	mg/kg	
56-55-3	Benzo(a)anthracene	< 0.0059	0.0059	mg/kg	
205-99-2	Benzo(b)fluoranthene	< 0.0047	0.0047	mg/kg	
207-08-9	Benzo(k)fluoranthene	< 0.0047	0.0047	mg/kg	
50-32-8	Benzo(a)pyrene	< 0.0047	0.0047	mg/kg	
218-01-9	Chrysene	< 0.0047	0.0047	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	< 0.0047	0.0047	mg/kg	
206-44-0	Fluoranthene	< 0.0047	0.0047	mg/kg	
86-73-7	Fluorene	< 0.0047	0.0047	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	< 0.0047	0.0047	mg/kg	
90-12-0	1-Methylnaphthalene	< 0.0047	0.0047	mg/kg	
91-57-6	2-Methylnaphthalene	< 0.0047	0.0047	mg/kg	
91-20-3	Naphthalene	< 0.0024	0.0024	mg/kg	
129-00-0	Pyrene	< 0.0047	0.0047	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
321-60-8	2-Fluorobiphenyl	73%		10-130%
4165-60-0	Nitrobenzene-d5	74%		10-130%
1718-51-0	Terphenyl-d14	89%		10-130%

RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FL01-04@4'		
Lab Sample ID:	DA75167-3	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
Method:	SW846-8015C SW846 3570	**Percent Solids:**	84.6
Project:	TASMCOA: Cornish 17-11		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	FP086269.D	1	09/17/25 17:59	JB	09/15/25 10:30	OP28582	GFP2486
Run #2							

	Initial Weight	Final Volume
Run #1	5.1 g	10.0 ml
Run #2		

DRO C10-C28, ORO > C28-C36

CAS No.	Compound	Result	RL	Units	Q
	TPH-DRO (C10-C28) [a]	< 4.6	4.6	mg/kg	
	TPH-ORO (> C28-C36) [a]	< 6.9	6.9	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	105%		20-142%

(a) Associated CCV outside control limits biased high, sample is ND.

RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FL01-04@4'		
Lab Sample ID:	DA75167-3	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	84.6
Project:	TASMCOA: Cornish 17-11		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	2.2	0.12	mg/kg	5	09/12/25	09/17/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Barium	33.8	1.2	mg/kg	5	09/12/25	09/17/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Cadmium	0.096	0.059	mg/kg	5	09/12/25	09/17/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Copper	3.9	1.2	mg/kg	5	09/12/25	09/17/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Lead	4.9	0.30	mg/kg	5	09/12/25	09/17/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Nickel	3.7	1.2	mg/kg	5	09/12/25	09/17/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Selenium	< 0.24	0.24	mg/kg	5	09/12/25	09/17/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Silver	< 0.059	0.059	mg/kg	5	09/12/25	09/17/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Zinc	13.8	5.9	mg/kg	5	09/12/25	09/17/25	CDL	SW846 6020B [1]	SW846 3050B [2]

(1) Instrument QC Batch: MA19634
(2) Prep QC Batch: MP42869

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01-04@4'		
Lab Sample ID:	DA75167-3	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	84.6
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
%solids							
Solids, Percent	84.6		%	1	09/11/25	JL	SM2540G-2011 M
pH-saturated paste method							
pH [a]	6.90		su	1	09/19/25 09:00	ALA	WREP-125,4E-SATPASTE
prep: DEPT.OF AG, BOOK N9							
Specific Conductivity [a]	1.8	0.010	mmhos/cm	1	09/23/25 15:39	ALA	SM 2510B-2011 MOD
Chromium, Hexavalent [b]	< 0.46	0.46	mg/kg	1	09/30/25 13:26	ANJ	SW846 3060A/7199

(a) Analysis performed at SGS Scott, LA.
(b) Analysis performed at SGS Dayton, NJ.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01-04@4'		
Lab Sample ID:	DA75167-3A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	84.6
Project:	TASMCOA: Cornish 17-11		

SAR Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Calcium [a]	135	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Magnesium [a]	99.1	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Sodium [a]	409	2.5	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]

(1) Instrument QC Batch: L:MA30734
(2) Prep QC Batch: L:MP31565

(a) Analysis performed at SGS Scott, LA.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01-04@4'		
Lab Sample ID:	DA75167-3A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	84.6
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Sodium Adsorption Ratio [a]	6.52		ratio	1	09/20/25 04:25	ALA	USDA HANDBOOK 60

(a) Calculated as: (Na meq/L) / sqrt [(Ca meq/L)+ (Mg meq/L)/2]

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01-04@4'		
Lab Sample ID:	DA75167-3B	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	84.6
Project:	TASMCOA: Cornish 17-11		

Hot Water Soluble Boron Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Boron	1.32	0.50	mg/l	1	09/15/25	09/16/25	BR	SW846 6010C [1]	HWS-B [2]

(1) Instrument QC Batch: MA19625
(2) Prep QC Batch: MP42868

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01-06@4'		
Lab Sample ID:	DA75167-4	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
Method:	SW846 8260D	**Percent Solids:**	83.7
Project:	TASMCOA: Cornish 17-11		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4V39221.D	1	09/20/25 15:17	MB	n/a	n/a	V4V1940
Run #2							

	Initial Weight	Final Volume
Run #1	5.18 g	5.0 ml
Run #2		

VOA COGCC Table 915 soil list

CAS No.	Compound	Result	RL	Units	Q
71-43-2	Benzene	< 0.0012	0.0012	mg/kg	
100-41-4	Ethylbenzene	< 0.0023	0.0023	mg/kg	
108-88-3	Toluene	0.0026	0.0023	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	0.0096	0.0023	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	0.0032	0.0023	mg/kg	
	m,p-Xylene	0.0082	0.0023	mg/kg	
95-47-6	o-Xylene	0.0027	0.0023	mg/kg	
1330-20-7	Xylene (total)	0.0110	0.0023	mg/kg	
	TPH-GRO (C6-C10)	0.522	0.23	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		70-130%
2037-26-5	Toluene-D8	88%		70-130%
460-00-4	4-Bromofluorobenzene	92%		70-130%
17060-07-0	1,2-Dichloroethane-D4	97%		70-130%

RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FL01-06@4'		
Lab Sample ID:	DA75167-4	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
Method:	SW846 8270E SW846 3570	**Percent Solids:**	83.7
Project:	TASMCOA: Cornish 17-11		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	9G00374.D	1	09/14/25 06:57	ZL	09/13/25 11:00	OP28568	E9G27
Run #2							

	Initial Weight	Final Volume
Run #1	5.0 g	10.0 ml
Run #2		

COGCC Table 915-1 PAH List

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	< 0.0048	0.0048	mg/kg	
120-12-7	Anthracene	< 0.0048	0.0048	mg/kg	
56-55-3	Benzo(a)anthracene	< 0.0060	0.0060	mg/kg	
205-99-2	Benzo(b)fluoranthene	< 0.0048	0.0048	mg/kg	
207-08-9	Benzo(k)fluoranthene	< 0.0048	0.0048	mg/kg	
50-32-8	Benzo(a)pyrene	< 0.0048	0.0048	mg/kg	
218-01-9	Chrysene	< 0.0048	0.0048	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	< 0.0048	0.0048	mg/kg	
206-44-0	Fluoranthene	< 0.0048	0.0048	mg/kg	
86-73-7	Fluorene	< 0.0048	0.0048	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	< 0.0048	0.0048	mg/kg	
90-12-0	1-Methylnaphthalene	< 0.0048	0.0048	mg/kg	
91-57-6	2-Methylnaphthalene	< 0.0048	0.0048	mg/kg	
91-20-3	Naphthalene	< 0.0024	0.0024	mg/kg	
129-00-0	Pyrene	< 0.0048	0.0048	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
321-60-8	2-Fluorobiphenyl	51%		10-130%
4165-60-0	Nitrobenzene-d5	48%		10-130%
1718-51-0	Terphenyl-d14	76%		10-130%

RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FL01-06@4'		
Lab Sample ID:	DA75167-4	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
Method:	SW846-8015C SW846 3570	**Percent Solids:**	83.7
Project:	TASMCOA: Cornish 17-11		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	FP086270.D	1	09/17/25 18:11	JB	09/15/25 10:30	OP28582	GFP2486
Run #2							

	Initial Weight	Final Volume
Run #1	5.2 g	10.0 ml
Run #2		

DRO C10-C28, ORO > C28-C36

CAS No.	Compound	Result	RL	Units	Q
	TPH-DRO (C10-C28) [a]	< 4.6	4.6	mg/kg	
	TPH-ORO (> C28-C36) [a]	< 6.9	6.9	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	107%		20-142%

(a) Associated CCV outside control limits biased high, sample is ND.

RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FL01-06@4'		
Lab Sample ID:	DA75167-4	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	83.7
Project:	TASMCOA: Cornish 17-11		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	2.1	0.11	mg/kg	5	09/12/25	09/17/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Barium	30.6	1.1	mg/kg	5	09/12/25	09/17/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Cadmium	0.13	0.056	mg/kg	5	09/12/25	09/17/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Copper	4.1	1.1	mg/kg	5	09/12/25	09/17/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Lead	4.8	0.28	mg/kg	5	09/12/25	09/17/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Nickel	3.9	1.1	mg/kg	5	09/12/25	09/17/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Selenium	0.34	0.23	mg/kg	5	09/12/25	09/17/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Silver	< 0.056	0.056	mg/kg	5	09/12/25	09/17/25	CDL	SW846 6020B [1]	SW846 3050B [2]
Zinc	13.7	5.6	mg/kg	5	09/12/25	09/17/25	CDL	SW846 6020B [1]	SW846 3050B [2]

(1) Instrument QC Batch: MA19634
(2) Prep QC Batch: MP42869

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01-06@4'		
Lab Sample ID:	DA75167-4	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	83.7
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
%solids							
Solids, Percent	83.7		%	1	09/11/25	JL	SM2540G-2011 M
pH-saturated paste method							
pH [a]	8.42		su	1	09/19/25 09:00	ALA	WREP-125,4E-SATPASTE
prep: DEPT.OF AG, BOOK N9							
Specific Conductivity [a]	1.2	0.010	mmhos/cm	1	09/23/25 15:39	ALA	SM 2510B-2011 MOD
Chromium, Hexavalent [b]	< 0.47	0.47	mg/kg	1	09/30/25 13:34	ANJ	SW846 3060A/7199

(a) Analysis performed at SGS Scott, LA.
(b) Analysis performed at SGS Dayton, NJ.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01-06@4'		
Lab Sample ID:	DA75167-4A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	83.7
Project:	TASMCOA: Cornish 17-11		

SAR Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Calcium [a]	73.8	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Magnesium [a]	46.0	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Sodium [a]	150	2.5	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]

(1) Instrument QC Batch: L:MA30734
(2) Prep QC Batch: L:MP31565

(a) Analysis performed at SGS Scott, LA.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01-06@4'		
Lab Sample ID:	DA75167-4A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	83.7
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Sodium Adsorption Ratio [a]	3.38		ratio	1	09/20/25 04:31	ALA	USDA HANDBOOK 60

(a) Calculated as: (Na meq/L) / sqrt [(Ca meq/L)+ (Mg meq/L)/2]

RL = Reporting Limit

Report of Analysis

Client Sample ID:	FL01-06@4'		
Lab Sample ID:	DA75167-4B	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	83.7
Project:	TASMCOA: Cornish 17-11		

Hot Water Soluble Boron Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Boron	< 0.50	0.50	mg/l	1	09/15/25	09/16/25	BR	SW846 6010C [1]	HWS-B [2]

(1) Instrument QC Batch: MA19625
(2) Prep QC Batch: MP42868

RL = Reporting Limit

SGS North America Inc.

Report of Analysis

Client Sample ID:	BKG01@0-6"		
Lab Sample ID:	DA75167-5	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	82.2
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
%solids							
Solids, Percent	82.2		%	1	09/11/25	JL	SM2540G-2011 M
pH-saturated paste method							
pH [a]	7.22		su	1	09/19/25 09:00	ALA	WREP-125,4E-SATPASTE
prep: DEPT.OF AG, BOOK N9							
Specific Conductivity [a]	2.6	0.010	mmhos/cm	1	09/23/25 15:39	ALA	SM 2510B-2011 MOD

(a) Analysis performed at SGS Scott, LA.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG01@0-6"		
Lab Sample ID:	DA75167-5A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	82.2
Project:	TASMCOA: Cornish 17-11		

SAR Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Calcium [a]	71.0	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Magnesium [a]	86.3	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Sodium [a]	453	2.5	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]

(1) Instrument QC Batch: L:MA30734
(2) Prep QC Batch: L:MP31565

(a) Analysis performed at SGS Scott, LA.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG01@0-6"		
Lab Sample ID:	DA75167-5A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	82.2
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Sodium Adsorption Ratio [a]	8.55		ratio	1	09/20/25 04:37	ALA	USDA HANDBOOK 60

(a) Calculated as: (Na meq/L) / sqrt [(Ca meq/L)+ (Mg meq/L)/2]

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG01@0-6"		
Lab Sample ID:	DA75167-5B	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	82.2
Project:	TASMCOA: Cornish 17-11		

Hot Water Soluble Boron Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Boron	1.04	0.50	mg/l	1	09/15/25	09/16/25	BR	SW846 6010C [1]	HWS-B [2]

(1) Instrument QC Batch: MA19625
(2) Prep QC Batch: MP42868

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG01@2'		
Lab Sample ID:	DA75167-6	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	80.3
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
%solids							
Solids, Percent	80.3		%	1	09/11/25	JL	SM2540G-2011 M
pH-saturated paste method							
pH [a]	7.29		su	1	09/19/25 09:00	ALA	WREP-125,4E-SATPASTE
prep: DEPT.OF AG, BOOK N9							
Specific Conductivity [a]	4.6	0.010	mmhos/cm	1	09/23/25 15:39	ALA	SM 2510B-2011 MOD

(a) Analysis performed at SGS Scott, LA.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG01@2'		
Lab Sample ID:	DA75167-6A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	80.3
Project:	TASMCOA: Cornish 17-11		

SAR Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Calcium [a]	177	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Magnesium [a]	215	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Sodium [a]	765	2.5	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]

(1) Instrument QC Batch: L:MA30734
(2) Prep QC Batch: L:MP31565

(a) Analysis performed at SGS Scott, LA.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG01@2'		
Lab Sample ID:	DA75167-6A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	80.3
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Sodium Adsorption Ratio [a]	9.14		ratio	1	09/20/25 04:44	ALA	USDA HANDBOOK 60

(a) Calculated as: (Na meq/L) / sqrt [(Ca meq/L)+ (Mg meq/L)/2]

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG01@2'		
Lab Sample ID:	DA75167-6B	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	80.3
Project:	TASMCOA: Cornish 17-11		

Hot Water Soluble Boron Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Boron	1.43	0.50	mg/l	1	09/15/25	09/16/25	BR	SW846 6010C [1]	HWS-B [2]

(1) Instrument QC Batch: MA19625
(2) Prep QC Batch: MP42868

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG01@4'		
Lab Sample ID:	DA75167-7	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	83.4
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
%solids							
Solids, Percent	83.4		%	1	09/11/25	JL	SM2540G-2011 M
pH-saturated paste method							
pH [a]	7.82		su	1	09/19/25 09:00	ALA	WREP-125,4E-SATPASTE
prep: DEPT.OF AG, BOOK N9							
Specific Conductivity [a]	2.2	0.010	mmhos/cm	1	09/23/25 15:39	ALA	SM 2510B-2011 MOD

(a) Analysis performed at SGS Scott, LA.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG01@4'		
Lab Sample ID:	DA75167-7A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	83.4
Project:	TASMCOA: Cornish 17-11		

SAR Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Calcium [a]	125	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Magnesium [a]	98.3	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Sodium [a]	313	2.5	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]

(1) Instrument QC Batch: L:MA30734
(2) Prep QC Batch: L:MP31565

(a) Analysis performed at SGS Scott, LA.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG01@4'		
Lab Sample ID:	DA75167-7A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	83.4
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Sodium Adsorption Ratio [a]	5.09		ratio	1	09/20/25 04:50	ALA	USDA HANDBOOK 60

(a) Calculated as: (Na meq/L) / sqrt [(Ca meq/L)+ (Mg meq/L)/2]

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG01@4'		
Lab Sample ID:	DA75167-7B	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	83.4
Project:	TASMCOA: Cornish 17-11		

Hot Water Soluble Boron Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Boron	< 0.50	0.50	mg/l	1	09/15/25	09/16/25	BR	SW846 6010C [1]	HWS-B [2]

(1) Instrument QC Batch: MA19625
(2) Prep QC Batch: MP42868

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG02@0-6"		
Lab Sample ID:	DA75167-8	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	75.1
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
%solids							
Solids, Percent	75.1		%	1	09/11/25	JL	SM2540G-2011 M
pH-saturated paste method							
pH [a]	7.91		su	1	09/19/25 09:00	ALA	WREP-125,4E-SATPASTE
prep: DEPT.OF AG, BOOK N9							
Specific Conductivity [a]	1.8	0.010	mmhos/cm	1	09/23/25 15:39	ALA	SM 2510B-2011 MOD

(a) Analysis performed at SGS Scott, LA.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG02@0-6"		
Lab Sample ID:	DA75167-8A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	75.1
Project:	TASMCOA: Cornish 17-11		

SAR Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Calcium [a]	60.7	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Magnesium [a]	262	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Sodium [a]	1220	2.5	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]

(1) Instrument QC Batch: L:MA30734
(2) Prep QC Batch: L:MP31565

(a) Analysis performed at SGS Scott, LA.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG02@0-6"		
Lab Sample ID:	DA75167-8A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	75.1
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Sodium Adsorption Ratio [a]	15.2		ratio	1	09/20/25 05:08	ALA	USDA HANDBOOK 60

(a) Calculated as: (Na meq/L) / sqrt [(Ca meq/L)+ (Mg meq/L)/2]

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG02@0-6"		
Lab Sample ID:	DA75167-8B	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	75.1
Project:	TASMCOA: Cornish 17-11		

Hot Water Soluble Boron Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Boron	2.20	0.50	mg/l	1	09/15/25	09/16/25	BR	SW846 6010C [1]	HWS-B [2]

(1) Instrument QC Batch: MA19625
(2) Prep QC Batch: MP42868

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG02@2'		
Lab Sample ID:	DA75167-9	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	95.3
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
%solids							
Solids, Percent	95.3		%	1	09/11/25	JL	SM2540G-2011 M
pH-saturated paste method							
pH [a]	6.83		su	1	09/19/25 10:00	ALA	WREP-125,4E-SATPASTE
prep: DEPT.OF AG, BOOK N9							
Specific Conductivity [a]	3.7	0.010	mmhos/cm	1	09/23/25 15:39	ALA	SM 2510B-2011 MOD

(a) Analysis performed at SGS Scott, LA.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG02@2'		
Lab Sample ID:	DA75167-9A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	95.3
Project:	TASMCOA: Cornish 17-11		

SAR Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Calcium [a]	36.4	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Magnesium [a]	108	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Sodium [a]	713	2.5	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]

(1) Instrument QC Batch: L:MA30734
(2) Prep QC Batch: L:MP31565

(a) Analysis performed at SGS Scott, LA.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG02@2'		
Lab Sample ID:	DA75167-9A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	95.3
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Sodium Adsorption Ratio [a]	13.4		ratio	1	09/20/25 05:15	ALA	USDA HANDBOOK 60

(a) Calculated as: (Na meq/L) / sqrt [(Ca meq/L)+ (Mg meq/L)/2]

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG02@2'		
Lab Sample ID:	DA75167-9B	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	95.3
Project:	TASMCOA: Cornish 17-11		

Hot Water Soluble Boron Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Boron	1.78	0.50	mg/l	1	09/15/25	09/16/25	BR	SW846 6010C [1]	HWS-B [2]

(1) Instrument QC Batch: MA19625
(2) Prep QC Batch: MP42868

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG02@4'		
Lab Sample ID:	DA75167-10	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	77.3
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
%solids							
Solids, Percent	77.3		%	1	09/11/25	JL	SM2540G-2011 M
pH-saturated paste method							
pH [a]	8.41		su	1	09/19/25 10:00	ALA	WREP-125,4E-SATPASTE
prep: DEPT.OF AG, BOOK N9							
Specific Conductivity [a]	5.2	0.010	mmhos/cm	1	09/23/25 15:39	ALA	SM 2510B-2011 MOD

(a) Analysis performed at SGS Scott, LA.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG02@4'		
Lab Sample ID:	DA75167-10A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	77.3
Project:	TASMCOA: Cornish 17-11		

SAR Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Calcium [a]	115	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Magnesium [a]	257	0.50	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]
Sodium [a]	852	2.5	mg/l	5	09/15/25	09/20/25	ALA	SW846 6010C [1]	USDA HANDBOOK 60 [2]

(1) Instrument QC Batch: L:MA30734
(2) Prep QC Batch: L:MP31565

(a) Analysis performed at SGS Scott, LA.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG02@4'		
Lab Sample ID:	DA75167-10A	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	77.3
Project:	TASMCOA: Cornish 17-11		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Sodium Adsorption Ratio [a]	10.1		ratio	1	09/20/25 05:21	ALA	USDA HANDBOOK 60

(a) Calculated as: (Na meq/L) / sqrt [(Ca meq/L)+ (Mg meq/L)/2]

RL = Reporting Limit

Report of Analysis

Client Sample ID:	BKG02@4'		
Lab Sample ID:	DA75167-10B	**Date Sampled:**	09/10/25
Matrix:	SO - Soil	**Date Received:**	09/10/25
		Percent Solids:	77.3
Project:	TASMCOA: Cornish 17-11		

Hot Water Soluble Boron Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Boron	1.09	0.50	mg/l	1	09/15/25	09/16/25	BR	SW846 6010C [1]	HWS-B [2]

(1) Instrument QC Batch: MA19625
(2) Prep QC Batch: MP42868

RL = Reporting Limit

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

SGS North America Inc. - Wheat Ridge
4036 Youngfield Street, Wheat Ridge, CO 80033
TEL: 303-425-6021
www.sgs.com/ehsusa

Bottle Order Control #	FED-EX Tracking #
SGS Quote #	SGS Job # DA75167

Client / Reporting Information

Company: Tasman
Street: 4725 Independence St.
City, State ZIP: Wheat Ridge / CO / 80023
Project Contact: Bryce Goldade
Phone: 720-289-1722
Email: tas-chevron-4@tasman-geo.com; rbueut27@chevron.com
Sampler(s) Name(s): Matthew Bush

Project Information

Project Name: Cornish 17-11
Check Box if Project Report to Division of Oil and Public Safety (OPS): ☐
Street:
City, State ZIP: CO
Project #: 10751
Client Purchase Order #: UWRWE-A5146-AFS
Project Manager: Bryce Goldade

Billing Information (if different from Report to)

Company: PDC
Street Address:
City, State ZIP:
Attention: Mike Montoya

Requested Analysis (see TEST CODE sheet)

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL - Sludge; SED - Sediment; OI - Oil; LIQ - Other Liquid; AIR - Air; SOL - Other Solid; WP - Wipe; FB - Field Blank; EB - Equipment Blank; RB - Rinse Blank; Dis=dissolved metals; PD=Potentially dissolved; TR=Total recoverable

	Field ID / Point of Collection	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	Preserved: NONE	HCl	NaOH	HNO3	H2SO4	DI Water	MeOH	ENCORE	Na2S2O3	NaHSO3	Full ECMC 915-1 Suite	pH, EC, SAR, Boron	915-Metals (TR)	LAB USE ONLY
01	FL01R-W@4'	9/10/25	1046	MB	SO	3	X										X			
02	FL01-01@4'		1048																	
03	FL01-04@4'		1220																	
04	FL01-06@4'		1137																	
05	BKG01@0-6"	9/10/25	1225	MB	SO	3	X											X		
06	BKG01@2'		1227																	
07	BKG01@4'		1228																	
08	BKG02@0-6"		1231																	
09	BKG02@2'		1232																	
10	BKG02@4'		1235																	

Turnaround Time (Business days)

- [X] 10 Business Days
- [ ] 5 Business Days
- [ ] 3 Business Days RUSH
- [ ] 2 Business Days RUSH
- [ ] 1 Business Day EMERGENCY

Emergency & Rush T/A data available via Email or LabLink. RUSH TAT approval needed.

Special Reporting Instructions
- [ ] Report in PPB
- [ ] Report in PPM
- [ ] Report MDLs

Data Deliverable Information

- [ ] Commercial "A" (Level 1, Results Only)
- [ ] Commercial "B" (Level 2, Results + QC Summary)
- [ ] COMMBN (Results/QC/Narrative)
- [ ] COMMBN+ [Results/QC/Narrative (+ chromatograms)]
- [ ] REDT2 (Results/QC Summary/partial raw data)
- [ ] FULT1
- [X] EDD Format: Tasman

Comments / Special Instructions

***Metals: specify metal(s), method, and type (D, PD, TR)**

Sample Custody must be documented below each time samples change possession, including courier, Fed Ex, USP, USPS delivery.

Relinquished by Sampler/Affiliation:	Date/Time:	Received By/Affiliation:	Relinquished By/Affiliation:	Date/Time:	Received By/Affiliation:
1 MB Tasman	9/10/25 1509	1	2		2
Relinquished by/Affiliation:	Date/Time:	Received By/Affiliation:	Relinquished By/Affiliation:	Date/Time:	Received By/Affiliation:
3		3	4		4

Custody Seal #: Intact ☐ Not intact ☐ Absent ☐
Preserved where applicable ☐ Cooler Temp. °C (corrected): 3.1 Therm. ID: IR01 On Ice ☑

SGS Sample Receipt Summary

Job Number: da75167 **Client:** TASMAN **Project:** CORNISH 17-11

Date / Time Received: 9/10/2025 3:09:00 PM **Delivery Method:** hd **Airbill #'s:**

Cooler Temps (Raw Measured) °C: Cooler 1: (3.1);

Cooler Temps (Corrected) °C: Cooler 1: (3.1);

Cooler Informatio	Y	or	N
1. Custody Seals Present:	☑		☐
2. Custody Seals Intact:	☑		☐
3. Temp criteria achieved:	☑		☐
4. Cooler temp verification:	IR Gun		
5. Cooler media:	Ice (Bag)		

Trip Blank Information	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☐	☑
2. Trip Blank listed on COC:	☐		☐	☑

	W	or	S	N/A
3. Type of TB Received	☐		☐	☐

Sample Information	Y	or	N	N/A
1. Sample labels present on bottles:	☑		☐	
2. Samples presented properly	☑		☐	
3. Suffiient volume/containers recv'd for analysi	☑		☐	
4. Condition of sample:	Intact			
5. Sample recv'd within HT	☑		☐	
6. Dates/Times/IDs on COC match sample labe	☐		☐	
7. VOCs have headspace	☐		☐	☑
8. Bottles received for unspecified tests	☐		☑	
9. Compositing instructions clear	☐		☐	☑
10. Voa Soil Kits/Jars received past 48hrs?	☐		☐	☐
11. % Solids Jar Received?	☐		☐	☐
12. Residual Chlorine Present?	☐		☐	☐

Misc Information

Number of Encores: 25 Gram 5 Gram Number of Lab Filtered Metals

Test Strip Lot #s: pH 0-3: pH 10-12: Other: (Specify)

Residual Chlorine Test Strip Lot

Comments

SM001
Rev. Date 05/04/17

Technician: JADENC Date: 9/10/2025 3:15:13 PM Reviewer: Date:

MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: DA75167
Account: CHEVRCOG Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4V1940-MB	4V39202.D	1	09/20/25	MB	n/a	n/a	V4V1940

The QC reported here applies to the following samples: **Method:** SW846 8260D

DA75167-1, DA75167-2, DA75167-3, DA75167-4

CAS No.	Compound	Result	RL	Units	Q
71-43-2	Benzene	ND	1.0	ug/kg	
100-41-4	Ethylbenzene	ND	2.0	ug/kg	
108-88-3	Toluene	ND	2.0	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	ug/kg	
	m,p-Xylene	ND	2.0	ug/kg	
95-47-6	o-Xylene	ND	2.0	ug/kg	
1330-20-7	Xylene (total)	ND	2.0	ug/kg	
	TPH-GRO (C6-C10)	ND	200	ug/kg	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	97%	70-130%
2037-26-5	Toluene-D8	87%	70-130%
460-00-4	4-Bromofluorobenzene	89%	70-130%
17060-07-0	1,2-Dichloroethane-D4	100%	70-130%

Blank Spike Summary

Job Number: DA75167
Account: CHEVRCOG Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4V1940-BS	4V39200.D	1	09/20/25	MB	n/a	n/a	V4V1940

The QC reported here applies to the following samples: **Method:** SW846 8260D

DA75167-1, DA75167-2, DA75167-3, DA75167-4

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	Limits
71-43-2	Benzene	50	37.2	74	70-130
100-41-4	Ethylbenzene	50	37.5	75	70-130
108-88-3	Toluene	50	35.2	70	70-130
95-63-6	1,2,4-Trimethylbenzene	50	40.7	81	70-130
108-67-8	1,3,5-Trimethylbenzene	50	41.0	82	70-130
	m,p-Xylene	100	77.3	77	70-130
95-47-6	o-Xylene	50	44.9	90	70-130
1330-20-7	Xylene (total)	150	122	81	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	91%	70-130%
2037-26-5	Toluene-D8	91%	70-130%
460-00-4	4-Bromofluorobenzene	102%	70-130%
17060-07-0	1,2-Dichloroethane-D4	91%	70-130%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: DA75167
Account: CHEVRCOG Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4V1940-BS	4V39201.D	1	09/20/25	MB	n/a	n/a	V4V1940

The QC reported here applies to the following samples: **Method:** SW846 8260D

DA75167-1, DA75167-2, DA75167-3, DA75167-4

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	Limits
	TPH-GRO (C6-C10)	2000	1700	85	50-200

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	89%	70-130%
2037-26-5	Toluene-D8	89%	70-130%
460-00-4	4-Bromofluorobenzene	90%	70-130%
17060-07-0	1,2-Dichloroethane-D4	91%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: DA75167
Account: CHEVRCOG Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
DA75189-20MS	4V39205.D	1	09/20/25	MB	n/a	n/a	V4V1940
DA75189-20MSD	4V39206.D	1	09/20/25	MB	n/a	n/a	V4V1940
DA75189-20	4V39203.D	1	09/20/25	MB	n/a	n/a	V4V1940

The QC reported here applies to the following samples: **Method:** SW846 8260D

DA75167-1, DA75167-2, DA75167-3, DA75167-4

CAS No.	Compound	DA75189-20 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	Spike ug/kg	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	< 1.0		50.1	45.5	91	51	46.3	91	2	43-130/30
100-41-4	Ethylbenzene	< 2.1		50.1	31.5	63	51	32.2	63	2	15-145/30
108-88-3	Toluene	< 2.1		50.1	34.9	70	51	35.6	70	2	37-130/30
95-63-6	1,2,4-Trimethylbenzene	< 2.1		50.1	6.5	13	51	6.2	12	5	5-177/30
108-67-8	1,3,5-Trimethylbenzene	< 2.1		50.1	15.0	30	51	14.8	29	1	6-159/30
	m,p-Xylene	< 2.1		100	40.2	40	102	40.2	39	0	21-142/30
95-47-6	o-Xylene	< 2.1		50.1	32.4	65	51	32.1	63	1	25-140/30
1330-20-7	Xylene (total)	< 2.1		150	72.6	48	153	72.3	47	0	17-142/30

CAS No.	Surrogate Recoveries	MS	MSD	DA75189-20	Limits
1868-53-7	Dibromofluoromethane	100%	100%	95%	70-130%
2037-26-5	Toluene-D8	89%	89%	87%	70-130%
460-00-4	4-Bromofluorobenzene	101%	101%	87%	70-130%
17060-07-0	1,2-Dichloroethane-D4	100%	103%	100%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: DA75167
Account: CHEVRCOG Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
DA75189-21MS	4V39207.D	1	09/20/25	MB	n/a	n/a	V4V1940
DA75189-21MSD	4V39208.D	1	09/20/25	MB	n/a	n/a	V4V1940
DA75189-21	4V39204.D	1	09/20/25	MB	n/a	n/a	V4V1940

The QC reported here applies to the following samples: **Method:** SW846 8260D

DA75167-1, DA75167-2, DA75167-3, DA75167-4

CAS No.	Compound	DA75189-21 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	Spike ug/kg	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	< 200		1970	1260	64	1960	408	21	102* [a]	5-200/30

CAS No.	Surrogate Recoveries	MS	MSD	DA75189-21	Limits
1868-53-7	Dibromofluoromethane	100%	97%	96%	70-130%
2037-26-5	Toluene-D8	87%	87%	88%	70-130%
460-00-4	4-Bromofluorobenzene	90%	91%	92%	70-130%
17060-07-0	1,2-Dichloroethane-D4	102%	100%	98%	70-130%

(a) Analytical precision exceeds in-house control limits.

* = Outside of Control Limits.

MS Semi-volatiles

6

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: DA75167
Account: CHEVRCOG Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP28568-MB	9G00354.D	1	09/14/25	ZL	09/13/25	OP28568	E9G27

The QC reported here applies to the following samples: **Method:** SW846 8270E

DA75167-1, DA75167-2, DA75167-3, DA75167-4

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	ND	4.0	ug/kg	
120-12-7	Anthracene	ND	4.0	ug/kg	
56-55-3	Benzo(a)anthracene	ND	5.0	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	4.0	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	4.0	ug/kg	
50-32-8	Benzo(a)pyrene	ND	4.0	ug/kg	
218-01-9	Chrysene	ND	4.0	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	4.0	ug/kg	
206-44-0	Fluoranthene	ND	4.0	ug/kg	
86-73-7	Fluorene	ND	4.0	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	4.0	ug/kg	
90-12-0	1-Methylnaphthalene	ND	4.0	ug/kg	
91-57-6	2-Methylnaphthalene	ND	4.0	ug/kg	
91-20-3	Naphthalene	ND	2.0	ug/kg	
129-00-0	Pyrene	ND	4.0	ug/kg	

CAS No.	Surrogate Recoveries		Limits
321-60-8	2-Fluorobiphenyl	43%	10-130%
4165-60-0	Nitrobenzene-d5	13%	10-130%
1718-51-0	Terphenyl-d14	100%	10-130%

Blank Spike Summary

Job Number: DA75167
Account: CHEVRCOG Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP28568-BS	9G00355.D	1	09/14/25	ZL	09/13/25	OP28568	E9G27

The QC reported here applies to the following samples: **Method:** SW846 8270E

DA75167-1, DA75167-2, DA75167-3, DA75167-4

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	Limits
83-32-9	Acenaphthene	200	157	79	31-130
120-12-7	Anthracene	200	189	95	46-134
56-55-3	Benzo(a)anthracene	200	190	95	52-135
205-99-2	Benzo(b)fluoranthene	200	189	95	50-136
207-08-9	Benzo(k)fluoranthene	200	195	98	52-134
50-32-8	Benzo(a)pyrene	200	199	100	50-130
218-01-9	Chrysene	200	198	99	51-131
53-70-3	Dibenzo(a,h)anthracene	200	184	92	49-136
206-44-0	Fluoranthene	200	197	99	51-137
86-73-7	Fluorene	200	176	88	38-130
193-39-5	Indeno(1,2,3-cd)pyrene	200	181	91	50-139
90-12-0	1-Methylnaphthalene	200	131	66	18-130
91-57-6	2-Methylnaphthalene	200	129	65	16-130
91-20-3	Naphthalene	200	108	54	5-130
129-00-0	Pyrene	200	193	97	48-136

CAS No.	Surrogate Recoveries	BSP	Limits
321-60-8	2-Fluorobiphenyl	42%	10-130%
4165-60-0	Nitrobenzene-d5	13%	10-130%
1718-51-0	Terphenyl-d14	96%	10-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: DA75167
Account: CHEVRCOG Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP28568-MS	9G00356.D	1	09/14/25	ZL	09/13/25	OP28568	E9G27
OP28568-MSD	9G00357.D	1	09/14/25	ZL	09/13/25	OP28568	E9G27
DA75131-2	9G00358.D	1	09/14/25	ZL	09/13/25	OP28568	E9G27

The QC reported here applies to the following samples: **Method:** SW846 8270E

DA75167-1, DA75167-2, DA75167-3, DA75167-4

CAS No.	Compound	DA75131-2 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	Spike ug/kg	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
83-32-9	Acenaphthene	< 4.1		203	129	64	211	157	74	20	12-130/52
120-12-7	Anthracene	< 4.1		203	162	80	211	180	85	11	31-130/60
56-55-3	Benzo(a)anthracene	< 5.2		203	166	82	211	175	83	5	34-130/60
205-99-2	Benzo(b)fluoranthene	< 4.1		203	157	77	211	162	77	3	10-168/60
207-08-9	Benzo(k)fluoranthene	< 4.1		203	165	81	211	172	82	4	30-130/60
50-32-8	Benzo(a)pyrene	< 4.1		203	168	83	211	174	83	4	10-179/60
218-01-9	Chrysene	7.0		203	176	83	211	185	84	5	34-130/60
53-70-3	Dibenzo(a,h)anthracene	< 4.1		203	164	81	211	162	77	1	20-138/60
206-44-0	Fluoranthene	2.2		203	164	80	211	180	84	9	32-130/60
86-73-7	Fluorene	16.7		203	152	67	211	177	76	15	20-130/60
193-39-5	Indeno(1,2,3-cd)pyrene	< 4.1		203	157	77	211	156	74	1	17-148/60
90-12-0	1-Methylnaphthalene	47.6		203	154	52	211	194	69	23	10-130/41
91-57-6	2-Methylnaphthalene	33.6		203	139	52	211	176	68	23	14-130/40
91-20-3	Naphthalene	5.4		203	140	66	211	171	79	20	10-130/40
129-00-0	Pyrene	3.2		203	162	78	211	176	82	8	31-130/60

CAS No.	Surrogate Recoveries	MS	MSD	DA75131-2	Limits
321-60-8	2-Fluorobiphenyl	62%	72%	76%	10-130%
4165-60-0	Nitrobenzene-d5	65%	72%	80%	10-130%
1718-51-0	Terphenyl-d14	90%	89%	92%	10-130%

* = Outside of Control Limits.

GC/LC Semi-volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: DA75167
Account: CHEVRCOG Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP28581-MB	FP086227.D	1	09/17/25	JB	09/15/25	OP28581	GFP2486

The QC reported here applies to the following samples: **Method:** SW846-8015C

DA75167-1

CAS No.	Compound	Result	RL	Units	Q
	TPH-DRO (C10-C28)	ND	4.0	mg/kg	
	TPH-ORO (> C28-C36)	ND	6.0	mg/kg	

CAS No.	Surrogate Recoveries		Limits
84-15-1	o-Terphenyl	100%	20-142%

Method Blank Summary

Job Number: DA75167
Account: CHEVRCOG Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP28582-MB	FP086261.D	1	09/17/25	JB	09/15/25	OP28582	GFP2486

The QC reported here applies to the following samples: **Method:** SW846-8015C

DA75167-2, DA75167-3, DA75167-4

CAS No.	Compound	Result	RL	Units	Q
	TPH-DRO (C10-C28)	ND	4.0	mg/kg	
	TPH-ORO (> C28-C36)	ND	6.0	mg/kg	

CAS No.	Surrogate Recoveries		Limits
84-15-1	o-Terphenyl	101%	20-142%

Blank Spike Summary

Job Number: DA75167
Account: CHEVRCOG Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP28581-BS1	FP086228.D	1	09/17/25	JB	09/15/25	OP28581	GFP2486

The QC reported here applies to the following samples: **Method:** SW846-8015C

DA75167-1

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	Limits
	TPH-DRO (C10-C28)	200	246	123	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
84-15-1	o-Terphenyl	105%	20-142%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: DA75167
Account: CHEVRCOG Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP28581-BS2	FP086229.D	1	09/17/25	JB	09/15/25	OP28581	GFP2486

The QC reported here applies to the following samples: **Method:** SW846-8015C

DA75167-1

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	Limits
	TPH-ORO (> C28-C36)	200	227	114	70-138

CAS No.	Surrogate Recoveries	BSP	Limits
84-15-1	o-Terphenyl	105%	20-142%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: DA75167
Account: CHEVRCOG Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP28582-BS1	FP086262.D	1	09/17/25	JB	09/15/25	OP28582	GFP2486

The QC reported here applies to the following samples: **Method:** SW846-8015C

DA75167-2, DA75167-3, DA75167-4

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	Limits
	TPH-DRO (C10-C28)	200	252	126	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
84-15-1	o-Terphenyl	107%	20-142%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: DA75167
Account: CHEVRCOG Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP28582-BS2	FP086263.D	1	09/17/25	JB	09/15/25	OP28582	GFP2486

The QC reported here applies to the following samples: **Method:** SW846-8015C

DA75167-2, DA75167-3, DA75167-4

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	Limits
	TPH-ORO (> C28-C36)	200	222	111	70-138

CAS No.	Surrogate Recoveries	BSP	Limits
84-15-1	o-Terphenyl	106%	20-142%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: DA75167
Account: CHEVRCOG Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP28581-MS1	FP086230.D	1	09/17/25	JB	09/15/25	OP28581	GFP2486
OP28581-MSD1	FP086231.D	1	09/17/25	JB	09/15/25	OP28581	GFP2486
DA75130-23 [a]	FP086234.D	1	09/17/25	JB	09/15/25	OP28581	GFP2486

The QC reported here applies to the following samples: **Method:** SW846-8015C

DA75167-1

CAS No.	Compound	DA75130-23 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	Spike mg/kg	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH-DRO (C10-C28)	10.5		207	232	107	201	293	141* [b]	23	59-130/30

CAS No.	Surrogate Recoveries	MS	MSD	DA75130-23	Limits
84-15-1	o-Terphenyl	132%	120%	108%	20-142%

(a) Preliminary Data.
(b) Outside of in house control limits.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: DA75167
Account: CHEVRCOG Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP28581-MS2	FP086232.D	1	09/17/25	JB	09/15/25	OP28581	GFP2486
OP28581-MSD2	FP086233.D	1	09/17/25	JB	09/15/25	OP28581	GFP2486
DA75130-24 [a]	FP086237.D	1	09/17/25	JB	09/15/25	OP28581	GFP2486

The QC reported here applies to the following samples: **Method:** SW846-8015C

DA75167-1

CAS No.	Compound	DA75130-24 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	Spike mg/kg	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH-ORO (> C28-C36)	42.2		190	280	125	201	275	116	2	70-153/30

CAS No.	Surrogate Recoveries	MS	MSD	DA75130-24	Limits
84-15-1	o-Terphenyl	116%	103%	117%	20-142%

(a) Preliminary Data.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: DA75167
Account: CHEVRCOG Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP28582-MS1	FP086264.D	1	09/17/25	JB	09/15/25	OP28582	GFP2486
OP28582-MSD1	FP086265.D	1	09/17/25	JB	09/15/25	OP28582	GFP2486
DA75167-2	FP086268.D	1	09/17/25	JB	09/15/25	OP28582	GFP2486

The QC reported here applies to the following samples: **Method:** SW846-8015C

DA75167-2, DA75167-3, DA75167-4

CAS No.	Compound	DA75167-2 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	Spike mg/kg	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH-DRO (C10-C28)	< 4.7		247	333	135* [a]	243	339	140* [a]	2	59-130/30

CAS No.	Surrogate Recoveries	MS	MSD	DA75167-2	Limits
84-15-1	o-Terphenyl	124%	126%	111%	20-142%

(a) Outside of in house control limits.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: DA75167
Account: CHEVRCOG Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP28582-MS2	FP086266.D	1	09/17/25	JB	09/15/25	OP28582	GFP2486
OP28582-MSD2	FP086267.D	1	09/17/25	JB	09/15/25	OP28582	GFP2486
DA75167-3	FP086269.D	1	09/17/25	JB	09/15/25	OP28582	GFP2486

The QC reported here applies to the following samples: **Method:** SW846-8015C

DA75167-2, DA75167-3, DA75167-4

CAS No.	Compound	DA75167-3 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	Spike mg/kg	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH-ORO (> C28-C36)	< 6.9		235	283	120	224	253	113	11	70-153/30

CAS No.	Surrogate Recoveries	MS	MSD	DA75167-3	Limits
84-15-1	o-Terphenyl	114%	111%	105%	20-142%

* = Outside of Control Limits.

Metals Analysis

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Matrix Spike and Duplicate Summaries
- Blank Spike and Lab Control Sample Summaries
- Serial Dilution Summaries

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42868
Matrix Type: AQUEOUS

Methods: SW846 6010C
Units: ug/l

Prep Date: 09/15/25

Metal	RL	IDL	MDL	MB raw	final
Aluminum	500	9.9	75		
Antimony	150	30	34		
Arsenic	130	11	23		
Barium	50	.95	6.5		
Beryllium	50	.5	6.5		
Boron	250	6.3	32	6.0	<250
Cadmium	50	1.1	6.5		
Calcium	2000	28	250		
Chromium	50	3.4	6.5		
Cobalt	25	4.1	3.2		
Copper	50	2.5	6.5		
Iron	350	9.3	60		
Lead	250	21	32		
Lithium	25	10	6.5		
Magnesium	1000	35	130		
Manganese	25	.85	3.2		
Molybdenum	50	13	14		
Nickel	150	5.7	19		
Phosphorus	500	58	80		
Potassium	5000	180	630		
Selenium	250	46	110		
Silicon	1000	210	750		
Silver	150	2.8	19		
Sodium	2000	43	250		
Strontium	25	.5	3.2		
Thallium	50	30	22		
Tin	300	17	260		
Titanium	50	2.2	6.5		
Uranium	250	57	43		
Vanadium	50	5.2	6.5		
Zinc	150	3.4	19		

Associated samples MP42868: DA75167-3B, DA75167-4B, DA75167-5B, DA75167-6B, DA75167-7B, DA75167-8B, DA75167-9B, DA75167-10B

Results < IDL are shown as zero for calculation purposes

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42868 Methods: SW846 6010C
Matrix Type: AQUEOUS Units: ug/l

Prep Date: 09/15/25

Metal	RL	IDL	MDL	MB raw	final

(*) Outside of QC limits
(anr) Analyte not requested

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42868
Matrix Type: AQUEOUS

Methods: SW846 6010C
Units: ug/l

Prep Date:			09/15/25					09/15/25	
Metal	DA75172-1B Original	DUP	RPD	QC Limits	DA75172-1B Original	MS	Spikelot ICPALL6	% Rec	QC Limits
Aluminum									
Antimony									
Arsenic									
Barium									
Beryllium									
Boron	276	306	10.3	0-20	276	10400	10000	101.2	75-125
Cadmium									
Calcium									
Chromium									
Cobalt									
Copper									
Iron									
Lead									
Lithium									
Magnesium									
Manganese									
Molybdenum									
Nickel									
Phosphorus									
Potassium									
Selenium									
Silicon									
Silver									
Sodium									
Strontium									
Thallium									
Tin									
Titanium									
Uranium									
Vanadium									
Zinc									

Associated samples MP42868: DA75167-3B, DA75167-4B, DA75167-5B, DA75167-6B, DA75167-7B, DA75167-8B, DA75167-9B, DA75167-10B

Results < IDL are shown as zero for calculation purposes

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42868
Matrix Type: AQUEOUS

Methods: SW846 6010C
Units: ug/l

Prep Date:			09/15/25				09/15/25
Metal	DA75172-1B Original DUP	RPD	QC Limits	DA75172-1B Original MS	Spikelot ICPALL6	% Rec	QC Limits

(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42868 Methods: SW846 6010C
Matrix Type: AQUEOUS Units: ug/l

Prep Date: 09/15/25

Metal	BSP Result	Spikelot ICPALL6	% Rec	QC Limits
Aluminum				
Antimony				
Arsenic				
Barium				
Beryllium				
Boron	9410	10000	94.1	80-120
Cadmium				
Calcium				
Chromium				
Cobalt				
Copper				
Iron				
Lead				
Lithium				
Magnesium				
Manganese				
Molybdenum				
Nickel				
Phosphorus				
Potassium				
Selenium				
Silicon				
Silver				
Sodium				
Strontium				
Thallium				
Tin				
Titanium				
Uranium				
Vanadium				
Zinc				

Associated samples MP42868: DA75167-3B, DA75167-4B, DA75167-5B, DA75167-6B, DA75167-7B, DA75167-8B, DA75167-9B, DA75167-10B

Results < IDL are shown as zero for calculation purposes

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42868
Matrix Type: AQUEOUS

Methods: SW846 6010C
Units: ug/l

Prep Date: 09/15/25

Metal	BSP Result	Spikelot ICPALL6	% Rec	QC Limits

(*) Outside of QC limits
(anr) Analyte not requested

SERIAL DILUTION RESULTS SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42868 Methods: SW846 6010C
Matrix Type: AQUEOUS Units: ug/l

Prep Date: 09/15/25

Metal	DA75172-1B Original	SDL 1:5	%DIF	QC Limits
Aluminum				
Antimony				
Arsenic				
Barium				
Beryllium				
Boron	55.2	68.5	24.1 (a)	0-10
Cadmium				
Calcium				
Chromium				
Cobalt				
Copper				
Iron				
Lead				
Lithium				
Magnesium				
Manganese				
Molybdenum				
Nickel				
Phosphorus				
Potassium				
Selenium				
Silicon				
Silver				
Sodium				
Strontium				
Thallium				
Tin				
Titanium				
Uranium				
Vanadium				
Zinc				

Associated samples MP42868: DA75167-3B, DA75167-4B, DA75167-5B, DA75167-6B, DA75167-7B, DA75167-8B, DA75167-9B, DA75167-10B

Results < IDL are shown as zero for calculation purposes

SERIAL DILUTION RESULTS SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42868 Methods: SW846 6010C
Matrix Type: AQUEOUS Units: ug/l

Prep Date: 09/15/25

	DA75172-1B		QC
Metal	Original SDL 1:5	%DIF	Limits

(*) Outside of QC limits
(anr) Analyte not requested
(a) Percent difference acceptable due to low initial sample concentration (< 50 times IDL).

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42869
Matrix Type: SOLID

Methods: SW846 6020B
Units: mg/kg

Prep Date: 09/12/25

Metal	RL	IDL	MDL	MB raw	final
Aluminum	25	.26	2.5		
Antimony	0.20	.005	.025		
Arsenic	0.10	.025	.025	0.018	<0.10
Barium	1.0	.048	.12	0.036	<1.0
Beryllium	0.10	.038	.02		
Boron	20	9.1	5		
Cadmium	0.050	.015	.02	0.0073	<0.050
Calcium	200	13	15		
Chromium	1.0	.043	.3		
Cobalt	0.10	.02	.013		
Copper	1.0	.025	.13	-0.0065	<1.0
Iron	10	.8	7.5		
Lead	0.25	.047	.1	0.027	<0.25
Magnesium	50	5	5		
Manganese	0.50	.04	.1		
Molybdenum	0.50	.019	.14		
Nickel	1.0	.049	.1	0.020	<1.0
Phosphorus	30	3.8	13		
Potassium	100	1	13		
Selenium	0.20	.025	.025	0.0060	<0.20
Silver	0.050	.0041	.015	0.0069	<0.050
Sodium	250	5	15		
Strontium	10	.05	.5		
Thallium	0.10	.016	.02		
Tin	5.0	.11	2		
Titanium	1.0	.025	.15		
Uranium	0.10	.0074	.05		
Vanadium	0.50	.071	.1		
Zinc	5.0	.025	.5	-0.035	<5.0

Associated samples MP42869: DA75167-3, DA75167-4

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42869
Matrix Type: SOLID

Methods: SW846 6020B
Units: mg/kg

Prep Date: 09/12/25

Metal	DA75167-3 Original	MS	Spikelot ICPMS6	% Rec	QC Limits
Aluminum					
Antimony					
Arsenic	2.2	56.6	59.1	92.0	75-125
Barium	33.8	96.1	59	105.4	75-125
Beryllium					
Boron					
Cadmium	0.096	61.5	59.2	103.9	75-125
Calcium					
Chromium					
Cobalt					
Copper	3.9	59.5	59.2	94.1	75-125
Iron					
Lead	4.9	63.9	59.1	99.8	75-125
Magnesium					
Manganese					
Molybdenum					
Nickel	3.7	58.8	59.2	93.3	75-125
Phosphorus					
Potassium					
Selenium	0.14	54.2	59.1	91.5	75-125
Silver	0.031	62.4	59.2	105.5	75-125
Sodium					
Strontium					
Thallium					
Tin					
Titanium					
Uranium					
Vanadium					
Zinc	13.8	68.5	59.2	92.6	75-125

Associated samples MP42869: DA75167-3, DA75167-4

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42869 Methods: SW846 6020B
Matrix Type: SOLID Units: mg/kg

Prep Date: 09/12/25

Metal	DA75167-3 Original	MSD	Spikelot ICPMS6	% Rec	MSD RPD	QC Limit
Aluminum						
Antimony						
Arsenic	2.2	55.2	57.9	91.5	2.5	20
Barium	33.8	90.2	58	97.4	6.3	20
Beryllium						
Boron						
Cadmium	0.096	60.6	58	104.4	0.5	20
Calcium						
Chromium						
Cobalt						
Copper	3.9	58.7	58	94.6	0.5	20
Iron						
Lead	4.9	63.1	57.9	100.4	1.3	20
Magnesium						
Manganese						
Molybdenum						
Nickel	3.7	58.1	58	93.9	0.6	20
Phosphorus						
Potassium						
Selenium	0.14	52.7	57.9	90.7	2.8	20
Silver	0.031	61.7	58	106.4	0.9	20
Sodium						
Strontium						
Thallium						
Tin						
Titanium						
Uranium						
Vanadium						
Zinc	13.8	69.3	58	95.8	3.2	20

Associated samples MP42869: DA75167-3, DA75167-4

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42869
Matrix Type: SOLID

Methods: SW846 6020B
Units: mg/kg

Prep Date: 09/12/25

Metal	BSP Result	Spikelot ICPMS6	% Rec	QC Limits
Aluminum				
Antimony				
Arsenic	49.2	50	98.4	80-120
Barium	49.1	50	98.2	80-120
Beryllium				
Boron				
Cadmium	51.9	50	103.8	80-120
Calcium				
Chromium				
Cobalt				
Copper	50.7	50	101.4	80-120
Iron				
Lead	50.6	50	101.2	80-120
Magnesium				
Manganese				
Molybdenum				
Nickel	50.4	50	100.8	80-120
Phosphorus				
Potassium				
Selenium	49.8	50	99.6	80-120
Silver	52.8	50	105.6	80-120
Sodium				
Strontium				
Thallium				
Tin				
Titanium				
Uranium				
Vanadium				
Zinc	48.9	50	97.8	80-120

Associated samples MP42869: DA75167-3, DA75167-4

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

SERIAL DILUTION RESULTS SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42869
Matrix Type: SOLID

Methods: SW846 6020B
Units: ug/l

Prep Date: 09/12/25

Metal	DA75167-3 Original	SDL 5:25	%DIF	QC Limits
Aluminum				
Antimony				
Arsenic	18.7	19.7	5.7	0-20
Barium	286	290	1.3	0-20
Beryllium				
Boron				
Cadmium	0.816	0.788	3.4	0-20
Calcium				
Chromium				
Cobalt				
Copper	33.1	33.1	0.0	0-20
Iron				
Lead	41.5	40.7	2.0	0-20
Magnesium				
Manganese				
Molybdenum				
Nickel	31.3	33.9	8.3	0-20
Phosphorus				
Potassium				
Selenium	1.20	1.38	15.3	0-20
Silver	0.266	0.248	6.7	0-20
Sodium				
Strontium				
Thallium				
Tin				
Titanium				
Uranium				
Vanadium				
Zinc	117	110	5.9	0-20

Associated samples MP42869: DA75167-3, DA75167-4

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42927 Methods: SW846 6020B
Matrix Type: SOLID Units: mg/kg

Prep Date: 09/15/25

Metal	RL	IDL	MDL	MB raw	final
Aluminum	25	.26	2.5		
Antimony	0.20	.005	.025		
Arsenic	0.10	.025	.025	0.018	<0.10
Barium	1.0	.048	.12	0.036	<1.0
Beryllium	0.10	.038	.02		
Boron	20	9.1	5		
Cadmium	0.050	.015	.02	0.0025	<0.050
Calcium	200	13	15		
Chromium	1.0	.043	.3		
Cobalt	0.10	.02	.013		
Copper	1.0	.025	.13	-0.031	<1.0
Iron	10	.8	7.5		
Lead	0.25	.047	.1	0.015	<0.25
Magnesium	50	5	5		
Manganese	0.50	.04	.1		
Molybdenum	0.50	.019	.14		
Nickel	1.0	.049	.1	0.039	<1.0
Phosphorus	30	3.8	13		
Potassium	100	1	13		
Selenium	0.20	.025	.025	0.0081	<0.20
Silver	0.050	.0041	.015	0.00094	<0.050
Sodium	250	5	15		
Strontium	10	.05	.5		
Thallium	0.10	.016	.02		
Tin	5.0	.11	2		
Titanium	1.0	.025	.15		
Uranium	0.10	.0074	.05		
Vanadium	0.50	.071	.1		
Zinc	5.0	.025	.5	0.76	<5.0

Associated samples MP42927: DA75167-1, DA75167-2

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42927
Matrix Type: SOLID

Methods: SW846 6020B
Units: mg/kg

Prep Date: 09/15/25

Metal	DA75167-2 Original	MS	Spikelot ICPMS6	% Rec	QC Limits
Aluminum					
Antimony					
Arsenic	2.2	116	119	95.5	75-125
Barium	35.3	290	238	106.9	75-125
Beryllium					
Boron					
Cadmium	0.055	59.8	59.6	100.3	75-125
Calcium					
Chromium					
Cobalt					
Copper	2.4	61.2	59.6	98.7	75-125
Iron					
Lead	3.4	124	119	101.2	75-125
Magnesium					
Manganese					
Molybdenum					
Nickel	2.8	61.3	59.6	98.2	75-125
Phosphorus					
Potassium					
Selenium	0.099	111	119	93.1	75-125
Silver	0.011	23.9	23.8	100.3	75-125
Sodium					
Strontium					
Thallium					
Tin					
Titanium					
Uranium					
Vanadium					
Zinc	14.6	70.3	59.6	93.5	75-125

Associated samples MP42927: DA75167-1, DA75167-2

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42927 Methods: SW846 6020B
Matrix Type: SOLID Units: mg/kg

Prep Date: 09/15/25

Metal	DA75167-2 Original	MSD	Spikelot ICPMS6	% Rec	MSD RPD	QC Limit
Aluminum						
Antimony						
Arsenic	2.2	120	118	99.8	3.4	20
Barium	35.3	278	236	102.8	4.2	20
Beryllium						
Boron						
Cadmium	0.055	59.2	59	100.2	1.0	20
Calcium						
Chromium						
Cobalt						
Copper	2.4	62.8	59	102.4	2.6	20
Iron						
Lead	3.4	124	118	102.2	0.0	20
Magnesium						
Manganese						
Molybdenum						
Nickel	2.8	63.0	59	102.0	2.7	20
Phosphorus						
Potassium						
Selenium	0.099	113	118	95.7	1.8	20
Silver	0.011	23.6	23.6	100.0	1.3	20
Sodium						
Strontium						
Thallium						
Tin						
Titanium						
Uranium						
Vanadium						
Zinc	14.6	74.6	59	101.7	5.9	20

Associated samples MP42927: DA75167-1, DA75167-2

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42927
Matrix Type: SOLID

Methods: SW846 6020B
Units: mg/kg

Prep Date: 09/15/25

Metal	BSP Result	Spikelot ICPMS6	% Rec	QC Limits
Aluminum				
Antimony				
Arsenic	99.5	100	99.5	80-120
Barium	200	200	100.0	80-120
Beryllium				
Boron				
Cadmium	49.9	50	99.8	80-120
Calcium				
Chromium				
Cobalt				
Copper	50.1	50	100.2	80-120
Iron				
Lead	101	100	101.0	80-120
Magnesium				
Manganese				
Molybdenum				
Nickel	49.4	50	98.8	80-120
Phosphorus				
Potassium				
Selenium	97.9	100	97.9	80-120
Silver	19.9	20	99.5	80-120
Sodium				
Strontium				
Thallium				
Tin				
Titanium				
Uranium				
Vanadium				
Zinc	49.6	50	99.2	80-120

Associated samples MP42927: DA75167-1, DA75167-2

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

SERIAL DILUTION RESULTS SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42927
Matrix Type: SOLID

Methods: SW846 6020B
Units: ug/l

Prep Date: 09/15/25

Metal	DA75167-2 Original	SDL 5:25	%DIF	QC Limits
Aluminum				
Antimony				
Arsenic	19.3	20.5	6.3	0-20
Barium	305	314	2.9	0-20
Beryllium				
Boron				
Cadmium	0.472	0.00	100.0(a)	0-20
Calcium				
Chromium				
Cobalt				
Copper	20.3	18.4	9.4	0-20
Iron				
Lead	29.6	29.8	0.7	0-20
Magnesium				
Manganese				
Molybdenum				
Nickel	23.8	23.1	3.2	0-20
Phosphorus				
Potassium				
Selenium	0.851	0.00	100.0(a)	0-20
Silver	0.0965	0.00	100.0(a)	0-20
Sodium				
Strontium				
Thallium				
Tin				
Titanium				
Uranium				
Vanadium				
Zinc	126	124	1.6	0-20

Associated samples MP42927: DA75167-1, DA75167-2

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested
(a) Percent difference acceptable due to low initial sample concentration (< 50 times IDL).

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42936
Matrix Type: AQUEOUS

Methods: SW846 6010C
Units: ug/l

Prep Date: 09/17/25

Metal	RL	IDL	MDL	MB raw	final
Aluminum	500	230	75		
Antimony	150	70	34		
Arsenic	130	110	23		
Barium	50	1.5	6.5		
Beryllium	50	5	6.5		
Boron	250	17	32	4.0	<250
Cadmium	50	9.5	6.5		
Calcium	2000	33	250		
Chromium	50	5.5	6.5		
Cobalt	25	14	3.2		
Copper	50	23	6.5		
Iron	350	45	60		
Lead	250	67	32		
Lithium	25	3	6.5		
Magnesium	1000	250	130		
Manganese	25	2.5	3.2		
Molybdenum	50	43	14		
Nickel	150	31	19		
Phosphorus	500	460	80		
Potassium	5000	420	630		
Selenium	250	150	110		
Silicon	1000	210	750		
Silver	150	3	19		
Sodium	2000	63	250		
Strontium	25	.5	3.2		
Thallium	50	85	22		
Tin	300	210	260		
Titanium	50	2.5	6.5		
Uranium	250	20	43		
Vanadium	50	4.5	6.5		
Zinc	150	45	19		

Associated samples MP42936: DA75167-1B, DA75167-2B

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42936
Matrix Type: AQUEOUS

Methods: SW846 6010C
Units: ug/l

Prep Date: 09/17/25

Metal	RL	IDL	MDL	MB raw	final

(anr) Analyte not requested

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42936
Matrix Type: AQUEOUS

Methods: SW846 6010C
Units: ug/l

Prep Date:			09/17/25					09/17/25	
Metal	DA75167-2B Original	DUP	RPD	QC Limits	DA75167-2B Original	MS	Spikelot ICPALL6	% Rec	QC Limits
Aluminum									
Antimony									
Arsenic									
Barium									
Beryllium									
Boron	134	128	4.6	0-20	134	11000	10000	108.7	75-125
Cadmium									
Calcium									
Chromium									
Cobalt									
Copper									
Iron									
Lead									
Lithium									
Magnesium									
Manganese									
Molybdenum									
Nickel									
Phosphorus									
Potassium									
Selenium									
Silicon									
Silver									
Sodium									
Strontium									
Thallium									
Tin									
Titanium									
Uranium									
Vanadium									
Zinc									

Associated samples MP42936: DA75167-1B, DA75167-2B

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42936
Matrix Type: AQUEOUS

Methods: SW846 6010C
Units: ug/l

Prep Date: 09/17/25 09/17/25

Metal	DA75167-2B Original DUP	RPD	QC Limits	DA75167-2B Original MS	Spikelot ICPALL6	% Rec	QC Limits

(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42936 Methods: SW846 6010C
Matrix Type: AQUEOUS Units: ug/l

Prep Date: 09/17/25

Metal	BSP Result	Spikelot ICPALL6	% Rec	QC Limits
Aluminum				
Antimony				
Arsenic				
Barium				
Beryllium				
Boron	10400	10000	104.0	80-120
Cadmium				
Calcium				
Chromium				
Cobalt				
Copper				
Iron				
Lead				
Lithium				
Magnesium				
Manganese				
Molybdenum				
Nickel				
Phosphorus				
Potassium				
Selenium				
Silicon				
Silver				
Sodium				
Strontium				
Thallium				
Tin				
Titanium				
Uranium				
Vanadium				
Zinc				

Associated samples MP42936: DA75167-1B, DA75167-2B

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42936
Matrix Type: AQUEOUS

Methods: SW846 6010C
Units: ug/l

Prep Date: 09/17/25

Metal	BSP Result	Spikelot ICPALL6	% Rec	QC Limits

(anr) Analyte not requested

SERIAL DILUTION RESULTS SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42936 Methods: SW846 6010C
Matrix Type: AQUEOUS Units: ug/l

Prep Date: 09/16/25

Metal	DA75167-2B Original	SDL 1:5	%DIF	QC Limits
Aluminum				
Antimony				
Arsenic				
Barium				
Beryllium				
Boron	26.8	19.4	27.6 (a)	0-10
Cadmium				
Calcium				
Chromium				
Cobalt				
Copper				
Iron				
Lead				
Lithium				
Magnesium				
Manganese				
Molybdenum				
Nickel				
Phosphorus				
Potassium				
Selenium				
Silicon				
Silver				
Sodium				
Strontium				
Thallium				
Tin				
Titanium				
Uranium				
Vanadium				
Zinc				

Associated samples MP42936: DA75167-1B, DA75167-2B

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits

SERIAL DILUTION RESULTS SUMMARY

Login Number: DA75167
Account: CHEVRCOG - Chevron USA, Inc.
Project: TASMCOA: Cornish 17-11

QC Batch ID: MP42936 Methods: SW846 6010C
Matrix Type: AQUEOUS Units: ug/l

Prep Date: 09/16/25

	DA75167-2B		QC
Metal	Original SDL 1:5	%DIF	Limits

(anr) Analyte not requested
(a) Percent difference acceptable due to low initial sample concentration (< 50 times IDL).

Misc. Forms

Custody Documents and Other Forms

(SGS Scott, LA)

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

Page 1 of 2

SGS North America Inc. - Wheat Ridge
4036 Youngfield Street, Wheat Ridge, CO 80033
TEL: 303-425-6021 FAX: 303-425-6854
www.sgs.com/ehsusa

FED-EX Tracking #: | Bottle Order Control #:
SGS Quote #: | SGS Job #: DA75167

Client / Reporting Information
Company Name: SGS North America Inc.
Street Address: 4036 Youngfield Street
City: Wheat Ridge, State: CO, Zip: 8003
Project Contact / E-mail: parna.eskandaripayandeh@sgs.com
Phone #: 303-425-6021
Fax #:
Sampler(s) Name(s): MB
Phone:

Project Information
Project Name: TASMCOA: Cornish 17-11
Street:
City: State:
Project #:
Client Purchase Order #:
Project Manager:

Billing Information (if different from Report to)
Company Name:
Street Address:
City: State: Zip:
Attention:

Requested Analysis (see TEST CODE sheet): PASTE ,SAR ,SARCA ,SARMG ,SARNA , SCON | PH-SATPASTE , SCON | PH-SATPASTE

Matrix Codes: DW - Drinking Water, GW - Ground Water, WW - Water, SW - Surface Water, SO - Soil, SL- Sludge, SED-Sediment, OI - Oil, LIQ - Other Liquid, AIR - Air, SOL - Other Solid, WP - Wipe, FB-Field Blank, EB-Equipment Blank, RB- Rinse Blank, TB-Trip Blank

SGS Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Date	Time	Sampled by	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	DI Water	MEOH	ENCORE	PASTE ,SAR ,SARCA ,SARMG ,SARNA , SCON	PH-SATPASTE , SCON	PH-SATPASTE	LAB USE ONLY
1	FL01R-W@4'		9/10/25	10:46:00 AM	MB	SO												X	/
1A	FL01R-W@4'		9/10/25	10:46:00 AM	MB	SO										X			
2	FL01-01@4'		9/10/25	10:48:00 AM	MB	SO												X	/
2A	FL01-01@4'		9/10/25	10:48:00 AM	MB	SO										X			
3	FL01-04@4'		9/10/25	12:20:00 PM	MB	SO												X	/
3A	FL01-04@4'		9/10/25	12:20:00 PM	MB	SO										X			
4	FL01-06@4'		9/10/25	11:37:00 AM	MB	SO												X	/
4A	FL01-06@4'		9/10/25	11:37:00 AM	MB	SO										X			
5	BKG01@0-6"		9/10/25	12:25:00 PM	MB	SO											X		/
5A	BKG01@0-6"		9/10/25	12:25:00 PM	MB	SO										X			
6	BKG01@2'		9/10/25	12:27:00 PM	MB	SO											X		/
6A	BKG01@2'		9/10/25	12:27:00 PM	MB	SO										X			

Turnaround Time (Business days)
Approved By (SGS PM): / Date:
- ☐ Standard 10 Day (business)
- ☐ 5 Business Days RUSH
- ☐ 3 Business Days RUSH
- ☐ 2 Business Days RUSH
- ☐ 1 Business Day EMERGENCY
- ☒ other Due 9/19/2025

Emergency & Rush T/A data available via Lablink Approval needed for RUSH/Emergency TAT

Data Deliverable Information
- ☐ Commercial "A" (Level 1)
- ☐ Commercial "B" (Level 2)
- ☐ REDT1 (Level 3)
- ☐ FULT1 (Level 4)
- ☐ Commercial "C"
- ☐ State Forms
- ☐ EDD Format
- ☐ Other
- ☐
- ☒ CC

Commercial "A" = Results Onl
Commercial "B" = Results + QC Summary
Commercial "C" = Results + QC Summary + Partial Raw data

Comments / Special Instructions: WM-23 (Rev 1)

http://www.sgs.com/en/terms-and-conditions

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	9-11	1 FX	2 FX	091225 0930	2
Relinquished by Sampler: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal # None	☐ Intact ☐ Not intact	Preserved where applicable ☒ / On Ice ☐ / Cooler Temp. Therm. ID: 3.0

DA75167: Chain of Custody
Page 1 of 4
SGS Scott, LA

9.1
9

CHAIN OF CUSTODY

SGS North America Inc. - Wheat Ridge
4036 Youngfield Street, Wheat Ridge, CO 80033
TEL: 303-425-6021 FAX: 303-425-6854
www.sgs.com/ehsusa

FED-EX Tracking #:
Bottle Order Control #:
SGS Quote #:
SGS Job #: DA75167

Client / Reporting Information

Company Name: ~~SGS North America Inc.~~
Street Address: 4036 Youngfield Street
City / State / Zip: Wheat Ridge, CO 8003
Project Contact / E-mail: parna.eskandaripayandeh@sgs.com
Phone # / Fax #: 303-425-6021
Sampler(s) Name(s) / Phone: MB

Project Information

Project Name: TASMCOA: Cornish 17-11
Street:
City / State:
Project #:
Client Purchase Order #:
Project Manager:

Billing Information (if different from Report to)

Company Name:
Street Address:
City / State / Zip:
Attention:

Requested Analysis (see TEST CODE sheet)

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL- Sludge; SED- Sediment; OI - Oil; LIQ - Other Liquid; AIR - Air; ~~SOL - Other Solid~~; WP - Wipe; FB-Field Blank; EB-Equipment Blank; ~~RB~~- Rinse Blank; TB-Trip Blank

SGS Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO3	H2SO4	NONE	DI Water	MEOH	ENCORE	PASTE, SAR, $ARCA, $ARMG, SARNA,	PH-SATPASTE, SCOA	PH-SATPASTE	LAB USE ONLY
7	BKG01@4'		9/10/25	12:28:00 PM	MB	SO											X		
7A	BKG01@4'		9/10/25	12:28:00 PM	MB	SO										X			
8	BKG02@0-6"		9/10/25	12:31:00 PM	MB	SO											X		
8A	BKG02@0-6"		9/10/25	12:31:00 PM	MB	SO										X			
9	BKG02@2'		9/10/25	12:32:00 PM	MB	SO											X		
9A	BKG02@2'		9/10/25	12:32:00 PM	MB	SO										X			
10	BKG02@4'		9/10/25	12:35:00 PM	MB	SO											X		
10A	BKG02@4'		9/10/25	12:35:00 PM	MB	SO										X			

Turnaround Time (Business days)

Approved By (SGS PM): / Date:

- [ ] Standard 10 Day (business)
- [ ] 5 Business Days RUSH
- [ ] 3 Business Days RUSH
- [ ] 2 Business Days RUSH
- [ ] 1 Business Day EMERGENCY
- [X] other Due 9/19/2025

Emergency & Rush T/A data available via Lablink. Approval needed for RUSH/Emergency TAT

Data Deliverable Information

- [ ] Commercial "A" (Level 1)
- [ ] Commercial "B" (Level 2)
- [ ] REDT1 (Level 3)
- [ ] FULT1 (Level 4)
- [ ] Commercial "C"
- [ ] State Forms
- [ ] EDD Format
- [ ] Other
- [X] CC

Commercial "A" = Results Onl
Commercial "B" = Results + QC Summary
Commercial "C" = Results + QC Summary + Partial Raw data

Comments / Special Instructions

http://www.sgs.com/en/terms-and-conditions

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	9-11	1	2		2
3		3	4		4
5		5			

Custody Seal # ☐ Intact ☐ Not intact — Preserved where applicable ☐ — Therm. ID: — On Ice ☐ — Cooler Temp.

9.1

9

DA75167: Chain of Custody
Page 2 of 4

DA75167: Chain of Custody
Page 3 of 4

SGS Sample Receipt Summary

Job Number: da75167 **Client:** SGS NORTH **Project:** TASMCOA CORNISH 17-11

Date / Time Received: 9/12/2025 9:20:00 AM **Delivery Method:** FEDEX **Airbill #'s:** 744490784878

Cooler Temps (Raw Measured) °C:

Cooler Temps (Corrected) °C:

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☑		☐	3. COC Present:	☑		☐
2. Custody Seals Intact:	☑		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IRGUN		
3. Cooler media:			
4. No. Coolers:			

Quality Control Preservatio	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☐	☐
2. Trip Blank listed on COC:	☐		☐	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☐		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Test Strip Lot #s: pH 1-12: _____ pH 12+: _____ Other: (Specify) _____ _____

Comments

SM089-03
Rev. Date 12/7/17

9.1

9

DA75167: Chain of Custody
Page 4 of 4

Metals Analysis

QC Data Summaries

(SGS Scott, LA)

Includes the following where applicable:

- Method Blank Summaries
- Matrix Spike and Duplicate Summaries
- Blank Spike and Lab Control Sample Summaries
- Serial Dilution Summaries

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: DA75167
Account: ALMS - SGS Wheat Ridge, CO
Project: CHEVRCOG: TASMCOA: Cornish 17-11

QC Batch ID: MP31565
Matrix Type: AQUEOUS

Methods: SW846 6010C
Units: ug/l

Prep Date: 09/15/25

Metal	RL	IDL	MDL	MB raw	final
Aluminum	100	12	25		
Antimony	6.0	1.6	3.6		
Arsenic	10	2.8	8.6		
Barium	10	.33	1.7		
Beryllium	4.0	.03	.9		
Boron	100	.48	42		
Cadmium	5.0	.23	.9		
Calcium	100	4.5	32	9.5	<100
Chromium	10	.27	1.2		
Cobalt	10	.23	1.1		
Copper	10	.6	2.8		
Iron	100	3.2	18		
Lead	10	1.2	3.7		
Lithium	10	3.5	4.3		
Magnesium	100	24	40	-16	<100
Manganese	10	.07	.9		
Molybdenum	10	.24	1.7		
Nickel	10	.61	1.5		
Potassium	500	49	120		
Selenium	10	4.4	4.3		
Silver	10	.7	3.7		
Sodium	500	33	120	49.3	<500
Strontium	10	.12	3		
Thallium	10	2.6	4.6		
Tin	10	.79	1.7		
Titanium	10	.34	.8		
Vanadium	10	.27	1.5		
Zinc	20	.26	12		

Associated samples MP31565: DA75167-1A, DA75167-2A, DA75167-3A, DA75167-4A, DA75167-5A, DA75167-6A, DA75167-7A, DA75167-8A, DA75167-9A, DA75167-10A

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: DA75167
Account: ALMS - SGS Wheat Ridge, CO
Project: CHEVRCOG: TASMCOA: Cornish 17-11

QC Batch ID: MP31565
Matrix Type: AQUEOUS

Methods: SW846 6010C
Units: ug/l

Prep Date: 09/15/25

Metal	DA75167-1A Original	DUP	RPD	QC Limits
Aluminum				
Antimony				
Arsenic				
Barium				
Beryllium				
Boron				
Cadmium				
Calcium	62100	62400	0.5	0-20
Chromium				
Cobalt				
Copper				
Iron				
Lead				
Lithium				
Magnesium	18100	18100	0.0	0-20
Manganese				
Molybdenum				
Nickel				
Potassium				
Selenium				
Silver				
Sodium	18000	17900	0.6	0-20
Strontium				
Thallium				
Tin				
Titanium				
Vanadium				
Zinc				

Associated samples MP31565: DA75167-1A, DA75167-2A, DA75167-3A, DA75167-4A, DA75167-5A, DA75167-6A, DA75167-7A, DA75167-8A, DA75167-9A, DA75167-10A

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: DA75167
Account: ALMS - SGS Wheat Ridge, CO
Project: CHEVRCOG: TASMCOA: Cornish 17-11

QC Batch ID: MP31565
Matrix Type: AQUEOUS

Methods: SW846 6010C
Units: ug/l

Prep Date: 09/15/25

Metal	BSP Result	Spikelot LA29BSPIKE	% Rec	QC Limits
Aluminum				
Antimony				
Arsenic				
Barium				
Beryllium				
Boron				
Cadmium				
Calcium	3500	4000	87.5	80-120
Chromium				
Cobalt				
Copper				
Iron				
Lead				
Lithium				
Magnesium	1870	2000	93.5	80-120
Manganese				
Molybdenum				
Nickel				
Potassium				
Selenium				
Silver				
Sodium	99800	100000	99.8	80-120
Strontium				
Thallium				
Tin				
Titanium				
Vanadium				
Zinc				

Associated samples MP31565: DA75167-1A, DA75167-2A, DA75167-3A, DA75167-4A, DA75167-5A, DA75167-6A, DA75167-7A, DA75167-8A, DA75167-9A, DA75167-10A

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

Misc. Forms

Custody Documents and Other Forms

(SGS Dayton, NJ)

Includes the following where applicable:

- Chain of Custody

SO

PN

CHAIN OF CUSTODY

SGS

SGS North America Inc. - Wheat Ridge
4036 Youngfield Street, Wheat Ridge, CO 80033
TEL: 303-425-6021 FAX: 303-425-6854
www.sgs.com/ehsusa

FED-EX Tracking #:
Bottle Order Control #:
SGS Quote #:
SGS Job #: DA75167

Client / Reporting Information

Company Name: SGS North America Inc.
Street Address: 4036 Youngfield Street
City State Zip: Wheat Ridge, CO 8003
Project Contact E-mail: parna.eskandaripayandeh@sgs.com
Phone # Fax #: 303-425-6021
Sampler(s) Name(s) Phone: MB

Project Information

Project Name: TASMCOA: Cornish 17-11
Street:
City State:
Project #:
Client Purchase Order #:
Project Manager:

Billing Information (if different from Report to)

Company Name:
Street Address:
City State Zip:
Attention:

Requested Analysis (see TEST CODE sheet)

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL- Sludge
SED-Sediment
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid
WP - Wipe
FB-Field Blank
EB-Equipment Blank
RB- Rinse Blank
TB-Trip Blank

SGS Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: F	NaOH	HNO3	H2SO4	NONE	DI Water	MEOH	ENCORE	XCRA7199	LAB USE ONLY
1	FL01R-W@4'		9/10/25	10:46:00 AM	MB	SO										X	
2	FL01-01@4'		9/10/25	10:48:00 AM	MB	SO										X	
3	FL01-04@4'		9/10/25	12:20:00 PM	MB	SO										X	
4	FL01-06@4'		9/10/25	11:37:00 AM	MB	SO										X	

Turnaround Time (Business days)

Approved By (SGS PM): / Date:

- [ ] Standard 10 Day (business)
- [ ] 5 Business Days RUSH
- [ ] 3 Business Days RUSH
- [ ] 2 Business Days RUSH
- [ ] 1 Business Day EMERGENCY
- [X] other Due 9/19/2026

Emergency & Rush T/A data available via Lablink. Approval needed for RUSH/Emergency TAT

Data Deliverable Information

- [ ] Commercial "A" (Level 1)
- [ ] Commercial "B" (Level 2)
- [ ] REDT1 (Level 3)
- [ ] FULT1 (Level 4)
- [ ] Commercial "C"
- [ ] State Forms
- [ ] EDD Format
- [ ] Other
- [X] CC

Commercial "A" = Results Only
Commercial "B" = Results + QC Summary
Commercial "C" = Results + QC Summary + Partial Raw data

Comments / Special Instructions

http://www.sgs.com/en/terms-and-conditions

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1		1 via FedEx 9/19/25 1600	2		2
3		3	4		4
Relinquished by:	Date Time:	Received By:	Custody Seal #	Intact / Not Intact	Preserved where applicable / N/A	On Ice	Cooler Temp.
5		5					

11.1

11

DA75167: Chain of Custody
Page 1 of 3
SGS Dayton, NJ

SGS Sample Receipt Summary

Job Number: da75167 **Client:** **Project:**

Date / Time Received: 9/19/2025 4:00:00 PM **Delivery Method:** FEDEX **Airbill #'s:**

Cooler Temps (Raw Measured) °C: Cooler 1: (4.5);

Cooler Temps (Corrected) °C: Cooler 1: (4.6);

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☑		☐	3. COC Present:	☑		☐
2. Custody Seals Intact:	☑		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR-50		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☐	☑
2. Trip Blank listed on COC:	☐		☐	☑
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☐		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Test Strip Lot #s: pH 1-12: 231619 pH 12+: 203117A Other: (Specify)

Comments: 1). -5 thru -10; Additional 7199 sample received. Please confirm.

Responded to by: Naya

Response Date: 10/1/25

-5 thru -10 sent in error. Do not analyze

DA75167: Chain of Custody
Page 3 of 3

General Chemistry

QC Data Summaries

(SGS Dayton, NJ)

Includes the following where applicable:

- Method Blank and Blank Spike Summaries
- Duplicate Summaries
- Matrix Spike Summaries

METHOD BLANK AND SPIKE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: DA75167
Account: ALMS - SGS Wheat Ridge, CO
Project: CHEVRCOG: TASMCOA: Cornish 17-11

Analyte	Batch ID	RL	MB Result	Units	Spike Amount	BSP Result	BSP %Recov	QC Limits
Chromium, Hexavalent	GP64315/GN74097	0.40	0.0	mg/kg	40	40.4	101.0	80-120%
Chromium, Hexavalent	GP64315/GN74097			mg/kg	862	753	87.3	80-120%

Associated Samples:
Batch GP64315: DA75167-1, DA75167-2, DA75167-3, DA75167-4
(*) Outside of QC limits

DUPLICATE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: DA75167
Account: ALMS - SGS Wheat Ridge, CO
Project: CHEVRCOG: TASMCOA: Cornish 17-11

Analyte	Batch ID	QC Sample	Units	Original Result	DUP Result	RPD	QC Limits
Chromium, Hexavalent	GP64315/GN74097	DA75675-3C	mg/kg	0.0	0.0	0.0	0-20%

Associated Samples:
Batch GP64315: DA75167-1, DA75167-2, DA75167-3, DA75167-4
(*) Outside of QC limits

MATRIX SPIKE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: DA75167
Account: ALMS - SGS Wheat Ridge, CO
Project: CHEVRCOG: TASMCOA: Cornish 17-11

Analyte	Batch ID	QC Sample	Units	Original Result	Spike Amount	MS Result	%Rec	QC Limits
Chromium, Hexavalent	GP64315/GN74097	DA75675-3C	mg/kg	0.0	49.2	45.8	93.2(a)	75-125%
Chromium, Hexavalent	GP64315/GN74097	DA75675-3C	mg/kg	0.0	1040	1080	103.4(b)	75-125%

Associated Samples:
Batch GP64315: DA75167-1, DA75167-2, DA75167-3, DA75167-4
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(a) Good recovery on soluble XCR matrix spike. Good recovery (105%) on the post-spike.
(b) Good recovery on insoluble XCR matrix spike. See additional comments on soluble matrix spike recovery.

Misc. Forms

Custody Documents and Other Forms

(SGS Scott, LA)

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

SGS North America Inc. - Wheat Ridge
4036 Youngfield Street, Wheat Ridge, CO 80033
TEL: 303-425-6021 FAX: 303-425-6854
www.sgs.com/ehsusa

FED-EX Tracking #:
Bottle Order Control #:
SGS Quote #:
SGS Job #: DA75167

Client / Reporting Information

Company Name: SGS North America Inc.
Street Address: 4036 Youngfield Street
City: Wheat Ridge, State: CO, Zip: 8003
Project Contact: parna.eskandaripayandeh@sgs.com
Phone #: 303-425-6021
Fax #:
Sampler(s) Name(s): MB

Project Information

Project Name: TASMCOA: Cornish 17-11
Street:
City: State:
Project #:
Client Purchase Order #:
Project Manager:

Billing Information (if different from Report to)

Company Name:
Street Address:
City: State: Zip:
Attention:

Requested Analysis (see TEST CODE sheet)

SGS Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO3	H2SO4	NONE	DI Water	MEOH	ENCORE	PASTE_SAR_SARCA_SARMS_SARNA_	PH-SATPASTE_SCON	PH-SATPASTE_SCON										LAB USE ONLY
1	FL01R-W@4'		9/10/25	10:46:00 AM	MB	SO												X									/	
1A	FL01R-W@4'		9/10/25	10:46:00 AM	MB	SO										X												
2	FL01-01@4'		9/10/25	10:48:00 AM	MB	SO												X									/	
2A	FL01-01@4'		9/10/25	10:48:00 AM	MB	SO										X												
3	FL01-04@4'		9/10/25	12:20:00 PM	MB	SO												X									/	
3A	FL01-04@4'		9/10/25	12:20:00 PM	MB	SO										X												
4	FL01-06@4'		9/10/25	11:37:00 AM	MB	SO												X									/	
4A	FL01-06@4'		9/10/25	11:37:00 AM	MB	SO										X												
5	BKG01@0-6"		9/10/25	12:25:00 PM	MB	SO											X										/	
5A	BKG01@0-6"		9/10/25	12:25:00 PM	MB	SO										X												
6	BKG01@2'		9/10/25	12:27:00 PM	MB	SO											X										/	
6A	BKG01@2'		9/10/25	12:27:00 PM	MB	SO										X												

Turnaround Time (Business days)

Approved By (SGS PM): / Date:

- [ ] Standard 10 Day (business)
- [ ] 5 Business Days RUSH
- [ ] 3 Business Days RUSH
- [ ] 2 Business Days RUSH
- [ ] 1 Business Day EMERGENCY
- [X] other Due 9/19/2025

Emergency & Rush T/A data available via Lablink Approval needed for RUSH/Emergency TAT

Data Deliverable Information

- [ ] Commercial "A" (Level 1)
- [ ] Commercial "B" (Level 2)
- [ ] REDT1 (Level 3)
- [ ] FULT1 (Level 4)
- [ ] Commercial "C"
- [ ] State Forms
- [ ] EDD Format
- [ ] Other
- [X] CC

Commercial "A" = Results Onl
Commercial "B" = Results + QC Summary
Commercial "C" = Results + QC Summary + Partial Raw data

Comments / Special Instructions

WM-23 (Rev 1)

http://www.sgs.com/en/terms-and-conditions

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler: 1	Date Time: 9-11	Received By: 1 FX	Relinquished By: 2 FX	Date Time: 09/12/25	Received By: 2
Relinquished by Sampler: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal # Cooler	[X] Intact [ ] Not intact	Preserved where applicable [X] Therm. ID:	On Ice [ ]	Cooler Temp. 3 deg

13.1
13

DA75167: Chain of Custody
Page 1 of 4
SGS Scott, LA

CHAIN OF CUSTODY

SGS North America Inc. - Wheat Ridge
4036 Youngfield Street, Wheat Ridge, CO 80033
TEL: 303-425-6021 FAX: 303-425-6854
www.sgs.com/ehsusa

FED-EX Tracking #:
Bottle Order Control #:
SGS Quote #:
SGS Job #: DA75167

Client / Reporting Information	Project Information	Billing Information (if different from Report to)
Company Name: SGS North America Inc.	Project Name: TASMCOA: Cornish 17-11	Company Name
Street Address: 4036 Youngfield Street	Street	Street Address
City / State / Zip: Wheat Ridge, CO 8003	City / State	City / State / Zip
Project Contact / E-mail: parna.eskandaripayandeh@sgs.com	Project #	
Phone # / Fax #: 303-425-6021	Client Purchase Order #	
Sampler(s) Name(s) / Phone: MB	Project Manager	Attention:

Requested Analysis (see TEST CODE sheet)

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL- Sludge; SED- Sediment; OI - Oil; LIQ - Other Liquid; AIR - Air; SOL - Other Solid; WP - Wipe; FB-Field Blank; EB-Equipment Blank; RB- Rinse Blank; TB-Trip Blank

SGS Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO3	H2SO4	NONE	DI Water	MEOH	ENCORE	PASTE, SAR, $ARCA, $ARMG, $ARNA,	PH-SATPASTE, SCOA	PH-SATPASTE	LAB USE ONLY
7	BKG01@4'		9/10/25	12:28:00 PM	MB	SO											X		
7A	BKG01@4'		9/10/25	12:28:00 PM	MB	SO										X			
8	BKG02@0-6"		9/10/25	12:31:00 PM	MB	SO											X		
8A	BKG02@0-6"		9/10/25	12:31:00 PM	MB	SO										X			
9	BKG02@2'		9/10/25	12:32:00 PM	MB	SO											X		
9A	BKG02@2'		9/10/25	12:32:00 PM	MB	SO										X			
10	BKG02@4'		9/10/25	12:35:00 PM	MB	SO											X		
10A	BKG02@4'		9/10/25	12:35:00 PM	MB	SO										X			

Turnaround Time (Business days)

Approved By (SGS PM): / Date:

- [ ] Standard 10 Day (business)
- [ ] 5 Business Days RUSH
- [ ] 3 Business Days RUSH
- [ ] 2 Business Days RUSH
- [ ] 1 Business Day EMERGENCY
- [X] other Due 9/19/2025

Emergency & Rush T/A data available via Lablink. Approval needed for RUSH/Emergency TAT

Data Deliverable Information

- [ ] Commercial "A" (Level 1)
- [ ] Commercial "B" (Level 2)
- [ ] REDT1 (Level 3)
- [ ] FULT1 (Level 4)
- [ ] Commercial "C"
- [ ] State Forms
- [ ] EDD Format
- [ ] Other
- [X] CC

Commercial "A" = Results Onl
Commercial "B" = Results + QC Summary
Commercial "C" = Results + QC Summary + Partial Raw data

Comments / Special Instructions

http://www.sgs.com/en/terms-and-conditions

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler: 1	Date Time: 9-11	Received By: 1	Relinquished By: 2	Date Time:	Received By: 2
Relinquished by Sampler: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal # [ ] Intact [ ] Not intact	Preserved where applicable [ ] Therm. ID:	On Ice [ ] Cooler Temp.

13.1
13

DA75167: Chain of Custody
Page 2 of 4

13.1

13

DA75167: Chain of Custody
Page 3 of 4

SGS Sample Receipt Summary

Job Number: da75167 **Client:** SGS NORTH **Project:** TASMCOA CORNISH 17-11

Date / Time Received: 9/12/2025 9:20:00 AM **Delivery Method:** FEDEX **Airbill #'s:** 744490784878

Cooler Temps (Raw Measured) °C:

Cooler Temps (Corrected) °C:

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☑		☐	3. COC Present:	☑		☐
2. Custody Seals Intact:	☑		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IRGUN		
3. Cooler media:			
4. No. Coolers:			

Quality Control Preservatio	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☐	☐
2. Trip Blank listed on COC:	☐		☐	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☐		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Test Strip Lot #s: pH 1-12: _____ pH 12+: _____ Other: (Specify) _____ _____

Comments

SM089-03
Rev. Date 12/7/17

General Chemistry

QC Data Summaries

(SGS Scott, LA)

Includes the following where applicable:

- Method Blank and Blank Spike Summaries
- Duplicate Summaries
- Matrix Spike Summaries

METHOD BLANK AND SPIKE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: DA75167
Account: ALMS - SGS Wheat Ridge, CO
Project: CHEVRCOG: TASMCOA: Cornish 17-11

Analyte	Batch ID	RL	MB Result	Units	Spike Amount	BSP Result	BSP %Recov	QC Limits
Specific Conductivity	GN34364			mmhos/cm	xxxxxxxx	1.4	101.3	90-110%
pH	GN34286			su	xxxxxxx	7.05	100.7	99.1-100.9%
pH	GN34288			su	xxxxxxx	7.00	100.0	99.1-100.9%

Associated Samples:
Batch GN34286: DA75167-1, DA75167-2, DA75167-3, DA75167-4, DA75167-5, DA75167-6, DA75167-7, DA75167-8
Batch GN34288: DA75167-9, DA75167-10
Batch GN34364: DA75167-1, DA75167-2, DA75167-3, DA75167-4, DA75167-5, DA75167-6, DA75167-7, DA75167-8, DA75167-9, DA75167-10
(*) Outside of QC limits

DUPLICATE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: DA75167
Account: ALMS - SGS Wheat Ridge, CO
Project: CHEVRCOG: TASMCOA: Cornish 17-11

Analyte	Batch ID	QC Sample	Units	Original Result	DUP Result	RPD	QC Limits
Specific Conductivity	GN34364	DA75167-9	mmhos/cm	3.7	3.7	0.1	0-10%
Specific Conductivity	GN34364	DA75167-1	mmhos/cm	0.31	0.31	0.2	0-10%
pH	GN34286	DA75130-17	su	9.41	9.40	0.1	0-20%
pH	GN34288	DA75167-9	su	6.83	6.82	0.1	0-20%

Associated Samples:
Batch GN34286: DA75167-1, DA75167-2, DA75167-3, DA75167-4, DA75167-5, DA75167-6, DA75167-7, DA75167-8
Batch GN34288: DA75167-9, DA75167-10
Batch GN34364: DA75167-1, DA75167-2, DA75167-3, DA75167-4, DA75167-5, DA75167-6, DA75167-7, DA75167-8, DA75167-9, DA75167-10
(*) Outside of QC limits