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## Technical Report for

**Chevron USA, Inc.**

**TASMCOA: Kodak North FD Pad 28-002HN**

**10814**

**SGS Job Number: DA76458**

**Sampling Date: 10/21/25**

### Report to:

**Chevron USA, Inc.**  
**2115 117th Avenue**  
**Greeley, CO 80634**  
**Parna.EskandariPayandeh@sgs.com; nam.ehs.table915@sgs.com**  
**ATTN: Eric Vonde**

**Total number of pages in report: 117**



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)

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## Sample Summary

Chevron USA, Inc.

**Job No:** DA76458

TASMCOA: Kodak North FD Pad 28-002HN  
 Project No: 10814

Sample Number	Collected		Received	Matrix		Client Sample ID
	Date	Time By		Code	Type	
DA76458-1	10/21/25	10:14 DS	10/21/25	SO	Soil	SS05@7'
DA76458-1A	10/21/25	10:14 DS	10/21/25	SO	Soil	SS05@7'
DA76458-1B	10/21/25	10:14 DS	10/21/25	SO	Soil	SS05@7'
DA76458-1C	10/21/25	10:14 DS	10/21/25	SO	Soil	SS05@7'
DA76458-2	10/21/25	10:21 DS	10/21/25	SO	Soil	SS06@7'
DA76458-2A	10/21/25	10:21 DS	10/21/25	SO	Soil	SS06@7'
DA76458-2B	10/21/25	10:21 DS	10/21/25	SO	Soil	SS06@7'
DA76458-2C	10/21/25	10:21 DS	10/21/25	SO	Soil	SS06@7'
DA76458-3	10/21/25	10:30 DS	10/21/25	SO	Soil	SS07@7'
DA76458-3A	10/21/25	10:30 DS	10/21/25	SO	Soil	SS07@7'
DA76458-3B	10/21/25	10:30 DS	10/21/25	SO	Soil	SS07@7'
DA76458-3C	10/21/25	10:30 DS	10/21/25	SO	Soil	SS07@7'
DA76458-4	10/21/25	10:35 DS	10/21/25	SO	Soil	SS08@7'

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



## Sample Summary

(continued)

Chevron USA, Inc.

**Job No:** DA76458

TASMCOA: Kodak North FD Pad 28-002HN

Project No: 10814

Sample Number	Collected		Received	Matrix		Client Sample ID
	Date	Time By		Code	Type	
DA76458-4A	10/21/25	10:35 DS	10/21/25	SO	Soil	SS08@7'
DA76458-4B	10/21/25	10:35 DS	10/21/25	SO	Soil	SS08@7'
DA76458-4C	10/21/25	10:35 DS	10/21/25	SO	Soil	SS08@7'
DA76458-5	10/21/25	10:51 DS	10/21/25	SO	Soil	FS02@9'
DA76458-5A	10/21/25	10:51 DS	10/21/25	SO	Soil	FS02@9'
DA76458-5B	10/21/25	10:51 DS	10/21/25	SO	Soil	FS02@9'
DA76458-5C	10/21/25	10:51 DS	10/21/25	SO	Soil	FS02@9'

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

## Summary of Hits

**Job Number:** DA76458  
**Account:** Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN  
**Collected:** 10/21/25

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
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**DA76458-1 SS05@7'**

TPH-DRO (C10-C28)	380	4.3			mg/kg	SW846-8015C
TPH-ORO (> C28-C36)	5480	65			mg/kg	SW846-8015C

**DA76458-1A SS05@7'**

Calcium	140	6.0			mg/l	SW846 6010C
Magnesium	22.2	3.0			mg/l	SW846 6010C
Sodium	14.4	6.0			mg/l	SW846 6010C
Sodium Adsorption Ratio <sup>a</sup>	0.298				ratio	USDA HANDBOOK 60

**DA76458-1B SS05@7'**

No hits reported in this sample.

**DA76458-1C SS05@7'**

Arsenic	3.9	0.21			mg/kg	SW846 6020B
Barium	147	2.1			mg/kg	SW846 6020B
Cadmium	0.11	0.10			mg/kg	SW846 6020B
Copper	7.4	2.1			mg/kg	SW846 6020B
Lead	5.6	0.51			mg/kg	SW846 6020B
Nickel	9.2	2.1			mg/kg	SW846 6020B
Zinc	23.1	10			mg/kg	SW846 6020B
pH	7.80				su	WREP-125,4E-SATPASTE
Specific Conductivity	1.4	0.0010			mmhos/cm	SM 2510B-2011 MOD

**DA76458-2 SS06@7'**

1,2,4-Trimethylbenzene	0.0052	0.0022			mg/kg	SW846 8260D
1,3,5-Trimethylbenzene	0.0052	0.0022			mg/kg	SW846 8260D
m,p-Xylene	0.0097	0.0022			mg/kg	SW846 8260D
o-Xylene	0.0128	0.0022			mg/kg	SW846 8260D
Xylene (total)	0.0226	0.0022			mg/kg	SW846 8260D
1-Methylnaphthalene	0.0047	0.0042			mg/kg	SW846 8270E
Naphthalene	0.0022	0.0021			mg/kg	SW846 8270E
TPH-DRO (C10-C28)	268	4.5			mg/kg	SW846-8015C
TPH-ORO (> C28-C36)	3990	67			mg/kg	SW846-8015C

**DA76458-2A SS06@7'**

Calcium	136	6.0			mg/l	SW846 6010C
Magnesium	26.3	3.0			mg/l	SW846 6010C
Sodium	45.9	6.0			mg/l	SW846 6010C

## Summary of Hits

**Job Number:** DA76458  
**Account:** Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN  
**Collected:** 10/21/25

Lab Sample ID	Client Sample ID	Result/ Analyte	RL	MDL	Units	Method
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Sodium Adsorption Ratio <sup>a</sup>		0.943			ratio	USDA HANDBOOK 60
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**DA76458-2B SS06@7'**

No hits reported in this sample.

**DA76458-2C SS06@7'**

Arsenic		3.5	0.22		mg/kg	SW846 6020B
Barium		76.5	2.2		mg/kg	SW846 6020B
Copper		6.8	2.2		mg/kg	SW846 6020B
Lead		5.0	0.54		mg/kg	SW846 6020B
Nickel		8.7	2.2		mg/kg	SW846 6020B
Zinc		20.4	11		mg/kg	SW846 6020B
pH		7.86			su	WREP-125,4E-SATPASTE
Specific Conductivity		0.60	0.0010		mmhos/cm	SM 2510B-2011 MOD

**DA76458-3 SS07@7'**

Xylene (total)		0.0024	0.0024		mg/kg	SW846 8260D
TPH-DRO (C10-C28)		7.42	4.6		mg/kg	SW846-8015C
TPH-ORO (> C28-C36)		113	7.0		mg/kg	SW846-8015C

**DA76458-3A SS07@7'**

Calcium		85.3	6.0		mg/l	SW846 6010C
Magnesium		44.4	3.0		mg/l	SW846 6010C
Sodium		78.3	6.0		mg/l	SW846 6010C
Sodium Adsorption Ratio <sup>a</sup>		1.71			ratio	USDA HANDBOOK 60

**DA76458-3B SS07@7'**

No hits reported in this sample.

**DA76458-3C SS07@7'**

Arsenic		4.4	0.20		mg/kg	SW846 6020B
Barium		71.5	2.0		mg/kg	SW846 6020B
Cadmium		0.13	0.10		mg/kg	SW846 6020B
Copper		11.1	2.0		mg/kg	SW846 6020B
Lead		8.9	0.51		mg/kg	SW846 6020B
Nickel		13.9	2.0		mg/kg	SW846 6020B
Zinc		43.4	10		mg/kg	SW846 6020B
pH		7.75			su	WREP-125,4E-SATPASTE
Specific Conductivity		1.1	0.0010		mmhos/cm	SM 2510B-2011 MOD

## Summary of Hits

**Job Number:** DA76458  
**Account:** Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN  
**Collected:** 10/21/25

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
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**DA76458-4 SS08@7'**

TPH-ORO (> C28-C36)	6.98	6.4			mg/kg	SW846-8015C
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**DA76458-4A SS08@7'**

Calcium	48.0	6.0			mg/l	SW846 6010C
Magnesium	23.2	3.0			mg/l	SW846 6010C
Sodium	18.2	6.0			mg/l	SW846 6010C
Sodium Adsorption Ratio <sup>a</sup>	0.540				ratio	USDA HANDBOOK 60

**DA76458-4B SS08@7'**

No hits reported in this sample.

**DA76458-4C SS08@7'**

Arsenic	3.3	0.23			mg/kg	SW846 6020B
Barium	47.0	2.3			mg/kg	SW846 6020B
Copper	6.9	2.3			mg/kg	SW846 6020B
Lead	5.2	0.57			mg/kg	SW846 6020B
Nickel	8.8	2.3			mg/kg	SW846 6020B
Zinc	20.8	11			mg/kg	SW846 6020B
pH	8.03				su	WREP-125,4E-SATPASTE
Specific Conductivity	0.44	0.0010			mmhos/cm	SM 2510B-2011 MOD
Chromium, Hexavalent <sup>b</sup>	0.60	0.44			mg/kg	SW846 3060A/7199

**DA76458-5 FS02@9'**

TPH-ORO (> C28-C36)	12.6	6.8			mg/kg	SW846-8015C
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**DA76458-5A FS02@9'**

Calcium	105	6.0			mg/l	SW846 6010C
Magnesium	49.1	3.0			mg/l	SW846 6010C
Sodium	97.5	6.0			mg/l	SW846 6010C
Sodium Adsorption Ratio <sup>a</sup>	1.97				ratio	USDA HANDBOOK 60

**DA76458-5B FS02@9'**

No hits reported in this sample.

## Summary of Hits

**Job Number:** DA76458  
**Account:** Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN  
**Collected:** 10/21/25

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
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**DA76458-5C    FS02@9'**

Arsenic		4.4	0.21		mg/kg	SW846 6020B
Barium		133	2.1		mg/kg	SW846 6020B
Cadmium		0.35	0.11		mg/kg	SW846 6020B
Copper		11.9	2.1		mg/kg	SW846 6020B
Lead		10.4	0.53		mg/kg	SW846 6020B
Nickel		15.1	2.1		mg/kg	SW846 6020B
Zinc		44.3	11		mg/kg	SW846 6020B
pH		7.85			su	WREP-125,4E-SATPASTE
Specific Conductivity		1.2	0.0010		mmhos/cm	SM 2510B-2011 MOD

(a) Calculated as:  $(\text{Na meq/L}) / \sqrt{[(\text{Ca meq/L}) + (\text{Mg meq/L})/2]}$

(b) Analysis performed at SGS Dayton, NJ.

Sample Results

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Report of Analysis

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# Report of Analysis

<b>Client Sample ID:</b> SS05@7'		
<b>Lab Sample ID:</b> DA76458-1		<b>Date Sampled:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Date Received:</b> 10/21/25
<b>Method:</b> SW846 8260D		<b>Percent Solids:</b> 91.1
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4V40926.D	1	11/04/25 11:12	MB	n/a	n/a	V4V1999
Run #2							

Run #	Initial Weight	Final Volume
Run #1	5.11 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	117%		70-130%
2037-26-5	Toluene-D8	95%		70-130%
460-00-4	4-Bromofluorobenzene	101%		70-130%
17060-07-0	1,2-Dichloroethane-D4	111%		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

<b>Client Sample ID:</b> SS05@7'		
<b>Lab Sample ID:</b> DA76458-1		<b>Date Sampled:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Date Received:</b> 10/21/25
<b>Method:</b> SW846 8270E SW846 3570		<b>Percent Solids:</b> 91.1
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G22319.D	1	10/22/25 10:06	TH	10/21/25 15:00	OP29004	E6G837
Run #2	6G22387.D	100	10/23/25 15:37	TH	10/21/25 15:00	OP29004	E6G839

	Initial Weight	Final Volume
Run #1	5.5 g	10.0 ml
Run #2	5.5 g	10.0 ml

### COGCC Table 915-1 PAH List

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	< 0.0040	0.0040	mg/kg	
120-12-7	Anthracene	< 0.0040	0.0040	mg/kg	
56-55-3	Benzo(a)anthracene <sup>a</sup>	< 0.50 <sup>b</sup>	0.50	mg/kg	
205-99-2	Benzo(b)fluoranthene <sup>a</sup>	< 0.40 <sup>b</sup>	0.40	mg/kg	
207-08-9	Benzo(k)fluoranthene <sup>a</sup>	< 0.40 <sup>b</sup>	0.40	mg/kg	
50-32-8	Benzo(a)pyrene <sup>a</sup>	< 0.40 <sup>b</sup>	0.40	mg/kg	
218-01-9	Chrysene <sup>a</sup>	< 0.40 <sup>b</sup>	0.40	mg/kg	
53-70-3	Dibenzo(a,h)anthracene <sup>a</sup>	< 0.40 <sup>b</sup>	0.40	mg/kg	
206-44-0	Fluoranthene	< 0.0040	0.0040	mg/kg	
86-73-7	Fluorene	< 0.0040	0.0040	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene <sup>a</sup>	< 0.40 <sup>b</sup>	0.40	mg/kg	
90-12-0	1-Methylnaphthalene	< 0.0040	0.0040	mg/kg	
91-57-6	2-Methylnaphthalene	< 0.0040	0.0040	mg/kg	
91-20-3	Naphthalene	< 0.0020	0.0020	mg/kg	
129-00-0	Pyrene <sup>a</sup>	< 0.0040	0.0040	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
321-60-8	2-Fluorobiphenyl	95%	94%	22-138%
4165-60-0	Nitrobenzene-d5	93%	89%	32-143%
1718-51-0	Terphenyl-d14	80%	97%	48-149%

(a) Dilution required due to matrix interference.

(b) Result is from Run# 2

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

3.1  
3

<b>Client Sample ID:</b> SS05@7'	
<b>Lab Sample ID:</b> DA76458-1	<b>Date Sampled:</b> 10/21/25
<b>Matrix:</b> SO - Soil	<b>Date Received:</b> 10/21/25
<b>Method:</b> SW846-8015C SW846 3570	<b>Percent Solids:</b> 91.1
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LW49030.D	1	10/22/25 05:10	JB	10/22/25 03:25	OP29007	GLW1146
Run #2	LW49069.D	10	10/22/25 13:49	JB	10/22/25 03:25	OP29007	GLW1146

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

### DRO C10-C28, ORO > C28-C36

CAS No.	Compound	Result	RL	Units	Q
	TPH-DRO (C10-C28)	380	4.3	mg/kg	
	TPH-ORO (> C28-C36)	5480 <sup>a</sup>	65	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	90%	89%	20-142%

(a) Result is from Run# 2

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

<b>Client Sample ID:</b> SS05@7'		<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-1A		<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Percent Solids:</b> 91.1
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

### SAR Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Calcium	140	6.0	mg/l	1	10/22/25	10/23/25 BR	SW846 6010C <sup>1</sup>	USDA HANDBOOK 60 <sup>2</sup>
Magnesium	22.2	3.0	mg/l	1	10/22/25	10/23/25 BR	SW846 6010C <sup>1</sup>	USDA HANDBOOK 60 <sup>2</sup>
Sodium	14.4	6.0	mg/l	1	10/22/25	10/23/25 BR	SW846 6010C <sup>1</sup>	USDA HANDBOOK 60 <sup>2</sup>

(1) Instrument QC Batch: MA19766

(2) Prep QC Batch: MP43828

RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> SS05@7'		<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-1A		<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Percent Solids:</b> 91.1
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

### General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Sodium Adsorption Ratio <sup>a</sup>	0.298		ratio	1	10/23/25 23:52	BR	USDA HANDBOOK 60

(a) Calculated as:  $(Na \text{ meq/L}) / \sqrt{[(Ca \text{ meq/L}) + (Mg \text{ meq/L})/2]}$

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RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> SS05@7'		<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-1B		<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Percent Solids:</b> 91.1
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

### 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	10/22/25	10/30/25 BR	SW846 6010C <sup>1</sup>	HWS-B <sup>2</sup>

(1) Instrument QC Batch: MA19795

(2) Prep QC Batch: MP43809

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RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> SS05@7'	<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-1C	<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil	<b>Percent Solids:</b> 91.1
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN	

### Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	3.9	0.21	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Barium	147	2.1	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Cadmium	0.11	0.10	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Copper	7.4	2.1	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Lead	5.6	0.51	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Nickel	9.2	2.1	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Selenium	< 0.21	0.21	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Silver	< 0.10	0.10	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Zinc	23.1	10	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>

(1) Instrument QC Batch: MA19773

(2) Prep QC Batch: MP43811

RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> SS05@7'	<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-1C	<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil	<b>Percent Solids:</b> 91.1
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN	

### General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
<b>pH-saturated paste method</b> pH	7.80		su	1	10/22/25 09:13	SG	WREP-125,4E-SATPASTE
<b>prep: DEPT.OF AG, BOOK N9</b> Specific Conductivity	1.4	0.0010	mmhos/cm	1	10/22/25 09:13	SG	SM 2510B-2011 MOD
Chromium, Hexavalent <sup>a</sup>	< 0.43	0.43	mg/kg	1	11/21/25 01:11	ANJ	SW846 3060A/7199

(a) Analysis performed at SGS Dayton, NJ.

RL = Reporting Limit

## Report of Analysis

3.5  
3

<b>Client Sample ID:</b> SS06@7'	
<b>Lab Sample ID:</b> DA76458-2	<b>Date Sampled:</b> 10/21/25
<b>Matrix:</b> SO - Soil	<b>Date Received:</b> 10/21/25
<b>Method:</b> SW846 8260D	<b>Percent Solids:</b> 88.5
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN	

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6V65398.D	1	10/21/25 15:11	MB	n/a	n/a	V6V3068
Run #2							

Run #1	Initial Weight	Final Volume
Run #1	5.09 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	< 0.0022	0.0022	mg/kg	
108-88-3	Toluene	< 0.0022	0.0022	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	0.0052	0.0022	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	0.0052	0.0022	mg/kg	
	m,p-Xylene	0.0097	0.0022	mg/kg	
95-47-6	o-Xylene	0.0128	0.0022	mg/kg	
1330-20-7	Xylene (total)	0.0226	0.0022	mg/kg	
	TPH-GRO (C6-C10)	< 0.22	0.22	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		70-130%
2037-26-5	Toluene-D8	105%		70-130%
460-00-4	4-Bromofluorobenzene	109%		70-130%
17060-07-0	1,2-Dichloroethane-D4	100%		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

3.5  
3

<b>Client Sample ID:</b> SS06@7'	
<b>Lab Sample ID:</b> DA76458-2	<b>Date Sampled:</b> 10/21/25
<b>Matrix:</b> SO - Soil	<b>Date Received:</b> 10/21/25
<b>Method:</b> SW846 8270E SW846 3570	<b>Percent Solids:</b> 88.5
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN	

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G22305.D	1	10/21/25 22:47	TH	10/21/25 15:00	OP29004	E6G836
Run #2							

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

### COGCC Table 915-1 PAH List

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	< 0.0042	0.0042	mg/kg	
120-12-7	Anthracene	< 0.0042	0.0042	mg/kg	
56-55-3	Benzo(a)anthracene	< 0.0052	0.0052	mg/kg	
205-99-2	Benzo(b)fluoranthene	< 0.0042	0.0042	mg/kg	
207-08-9	Benzo(k)fluoranthene	< 0.0042	0.0042	mg/kg	
50-32-8	Benzo(a)pyrene	< 0.0042	0.0042	mg/kg	
218-01-9	Chrysene	< 0.0042	0.0042	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	< 0.0042	0.0042	mg/kg	
206-44-0	Fluoranthene	< 0.0042	0.0042	mg/kg	
86-73-7	Fluorene	< 0.0042	0.0042	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	< 0.0042	0.0042	mg/kg	
90-12-0	1-Methylnaphthalene	0.0047	0.0042	mg/kg	
91-57-6	2-Methylnaphthalene	< 0.0042	0.0042	mg/kg	
91-20-3	Naphthalene	0.0022	0.0021	mg/kg	
129-00-0	Pyrene	< 0.0042	0.0042	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
321-60-8	2-Fluorobiphenyl	81%		22-138%
4165-60-0	Nitrobenzene-d5	86%		32-143%
1718-51-0	Terphenyl-d14	78%		48-149%

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

3.5  
3

<b>Client Sample ID:</b> SS06@7'	
<b>Lab Sample ID:</b> DA76458-2	<b>Date Sampled:</b> 10/21/25
<b>Matrix:</b> SO - Soil	<b>Date Received:</b> 10/21/25
<b>Method:</b> SW846-8015C SW846 3570	<b>Percent Solids:</b> 88.5
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LW49031.D	1	10/22/25 05:23	JB	10/22/25 03:25	OP29007	GLW1146
Run #2	LW49070.D	10	10/22/25 14:02	JB	10/22/25 03:25	OP29007	GLW1146

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

### DRO C10-C28, ORO > C28-C36

CAS No.	Compound	Result	RL	Units	Q
	TPH-DRO (C10-C28)	268	4.5	mg/kg	
	TPH-ORO (> C28-C36)	3990 <sup>a</sup>	67	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	88%	88%	20-142%

(a) Result is from Run# 2

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

<b>Client Sample ID:</b> SS06@7'		<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-2A		<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Percent Solids:</b> 88.5
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

### SAR Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Calcium	136	6.0	mg/l	1	10/22/25	10/24/25 BR	SW846 6010C <sup>1</sup>	USDA HANDBOOK 60 <sup>2</sup>
Magnesium	26.3	3.0	mg/l	1	10/22/25	10/24/25 BR	SW846 6010C <sup>1</sup>	USDA HANDBOOK 60 <sup>2</sup>
Sodium	45.9	6.0	mg/l	1	10/22/25	10/24/25 BR	SW846 6010C <sup>1</sup>	USDA HANDBOOK 60 <sup>2</sup>

(1) Instrument QC Batch: MA19766

(2) Prep QC Batch: MP43828

RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> SS06@7'		<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-2A		<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Percent Solids:</b> 88.5
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

### General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Sodium Adsorption Ratio <sup>a</sup>	0.943		ratio	1	10/24/25 00:01	BR	USDA HANDBOOK 60

(a) Calculated as:  $(Na \text{ meq/L}) / \sqrt{[(Ca \text{ meq/L}) + (Mg \text{ meq/L})/2]}$

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RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> SS06@7'		<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-2B		<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Percent Solids:</b> 88.5
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

### 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	10/22/25	10/30/25 BR	SW846 6010C <sup>1</sup>	HWS-B <sup>2</sup>

(1) Instrument QC Batch: MA19795

(2) Prep QC Batch: MP43809

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RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> SS06@7'	<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-2C	<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil	<b>Percent Solids:</b> 88.5
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN	

### Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	3.5	0.22	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Barium	76.5	2.2	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Cadmium	< 0.11	0.11	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Copper	6.8	2.2	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Lead	5.0	0.54	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Nickel	8.7	2.2	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Selenium	< 0.22	0.22	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Silver	< 0.11	0.11	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Zinc	20.4	11	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>

(1) Instrument QC Batch: MA19773

(2) Prep QC Batch: MP43811

RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> SS06@7'	<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-2C	<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil	<b>Percent Solids:</b> 88.5
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN	

### General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
<b>pH-saturated paste method</b>							
pH	7.86		su	1	10/22/25 09:13	SG	WREP-125,4E-SATPASTE
<b>prep: DEPT.OF AG, BOOK N9</b>							
Specific Conductivity	0.60	0.0010	mmhos/cm	1	10/22/25 09:13	SG	SM 2510B-2011 MOD
Chromium, Hexavalent <sup>a</sup>	< 0.45	0.45	mg/kg	1	11/21/25 01:27	ANJ	SW846 3060A/7199

(a) Analysis performed at SGS Dayton, NJ.

RL = Reporting Limit

## Report of Analysis

3.9  
3

<b>Client Sample ID:</b> SS07@7'	
<b>Lab Sample ID:</b> DA76458-3	<b>Date Sampled:</b> 10/21/25
<b>Matrix:</b> SO - Soil	<b>Date Received:</b> 10/21/25
<b>Method:</b> SW846 8260D	<b>Percent Solids:</b> 83.6
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN	

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6V65403.D	1	10/21/25 17:03	MB	n/a	n/a	V6V3068
Run #2							

Run #1	Initial Weight	Final Volume
Run #1	5.02 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	104%		70-130%
2037-26-5	Toluene-D8	101%		70-130%
460-00-4	4-Bromofluorobenzene	101%		70-130%
17060-07-0	1,2-Dichloroethane-D4	109%		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

<b>Client Sample ID:</b> SS07@7'	
<b>Lab Sample ID:</b> DA76458-3	<b>Date Sampled:</b> 10/21/25
<b>Matrix:</b> SO - Soil	<b>Date Received:</b> 10/21/25
<b>Method:</b> SW846 8270E SW846 3570	<b>Percent Solids:</b> 83.6
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN	

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6G22296.D	1	10/21/25 19:49	TH	10/21/25 15:00	OP29004	E6G836
Run #2							

Run #1	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	< 0.0046	0.0046	mg/kg	
120-12-7	Anthracene	< 0.0046	0.0046	mg/kg	
56-55-3	Benzo(a)anthracene	< 0.0058	0.0058	mg/kg	
205-99-2	Benzo(b)fluoranthene	< 0.0046	0.0046	mg/kg	
207-08-9	Benzo(k)fluoranthene	< 0.0046	0.0046	mg/kg	
50-32-8	Benzo(a)pyrene	< 0.0046	0.0046	mg/kg	
218-01-9	Chrysene	< 0.0046	0.0046	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	< 0.0046	0.0046	mg/kg	
206-44-0	Fluoranthene	< 0.0046	0.0046	mg/kg	
86-73-7	Fluorene	< 0.0046	0.0046	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	< 0.0046	0.0046	mg/kg	
90-12-0	1-Methylnaphthalene	< 0.0046	0.0046	mg/kg	
91-57-6	2-Methylnaphthalene	< 0.0046	0.0046	mg/kg	
91-20-3	Naphthalene	< 0.0023	0.0023	mg/kg	
129-00-0	Pyrene	< 0.0046	0.0046	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
321-60-8	2-Fluorobiphenyl	77%		22-138%
4165-60-0	Nitrobenzene-d5	83%		32-143%
1718-51-0	Terphenyl-d14	76%		48-149%

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

3.9  
3

<b>Client Sample ID:</b> SS07@7'	
<b>Lab Sample ID:</b> DA76458-3	<b>Date Sampled:</b> 10/21/25
<b>Matrix:</b> SO - Soil	<b>Date Received:</b> 10/21/25
<b>Method:</b> SW846-8015C SW846 3570	<b>Percent Solids:</b> 83.6
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	FN96404.D	1	10/22/25 05:30	JB	10/21/25 15:00	OP29008	GFN538
Run #2							

Run #	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)	7.42	4.6	mg/kg	
	TPH-ORO (> C28-C36)	113	7.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	85%		20-142%

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

<b>Client Sample ID:</b> SS07@7'		<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-3A		<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Percent Solids:</b> 83.6
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

### SAR Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Calcium	85.3	6.0	mg/l	1	10/22/25	10/24/25 BR	SW846 6010C <sup>1</sup>	USDA HANDBOOK 60 <sup>2</sup>
Magnesium	44.4	3.0	mg/l	1	10/22/25	10/24/25 BR	SW846 6010C <sup>1</sup>	USDA HANDBOOK 60 <sup>2</sup>
Sodium	78.3	6.0	mg/l	1	10/22/25	10/24/25 BR	SW846 6010C <sup>1</sup>	USDA HANDBOOK 60 <sup>2</sup>

(1) Instrument QC Batch: MA19766

(2) Prep QC Batch: MP43828

RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> SS07@7'	<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-3A	<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil	<b>Percent Solids:</b> 83.6
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN	

### General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Sodium Adsorption Ratio <sup>a</sup>	1.71		ratio	1	10/24/25 00:03	BR	USDA HANDBOOK 60

(a) Calculated as:  $(Na \text{ meq/L}) / \sqrt{[(Ca \text{ meq/L}) + (Mg \text{ meq/L})/2]}$

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RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> SS07@7'		<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-3B		<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Percent Solids:</b> 83.6
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

### 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	10/22/25	10/30/25 BR	SW846 6010C <sup>1</sup>	HWS-B <sup>2</sup>

(1) Instrument QC Batch: MA19795

(2) Prep QC Batch: MP43809

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RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> SS07@7'		<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-3C		<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Percent Solids:</b> 83.6
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

### Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	4.4	0.20	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Barium	71.5	2.0	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Cadmium	0.13	0.10	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Copper	11.1	2.0	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Lead	8.9	0.51	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Nickel	13.9	2.0	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Selenium	< 0.20	0.20	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Silver	< 0.10	0.10	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Zinc	43.4	10	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>

(1) Instrument QC Batch: MA19773

(2) Prep QC Batch: MP43811

RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> SS07@7'		<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-3C		<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Percent Solids:</b> 83.6
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

### General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
<b>pH-saturated paste method</b> pH	7.75		su	1	10/22/25 09:13	SG	WREP-125,4E-SATPASTE
<b>prep: DEPT.OF AG, BOOK N9</b> Specific Conductivity	1.1	0.0010	mmhos/cm	1	10/22/25 09:13	SG	SM 2510B-2011 MOD
Chromium, Hexavalent <sup>a</sup>	< 0.47	0.47	mg/kg	1	11/20/25 17:50	ANJ	SW846 3060A/7199

(a) Analysis performed at SGS Dayton, NJ.

RL = Reporting Limit

# Report of Analysis

<b>Client Sample ID:</b> SS08@7'		
<b>Lab Sample ID:</b> DA76458-4		<b>Date Sampled:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Date Received:</b> 10/21/25
<b>Method:</b> SW846 8260D		<b>Percent Solids:</b> 92.1
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6V65404.D	1	10/21/25 17:25	MB	n/a	n/a	V6V3068
Run #2							

Run #1	Initial Weight	Final Volume
Run #1	5.19 g	5.0 ml
Run #2		

### VOA COGCC Table 915 soil list

CAS No.	Compound	Result	RL	Units	Q
71-43-2	Benzene	< 0.0010	0.0010	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	107%		70-130%
2037-26-5	Toluene-D8	99%		70-130%
460-00-4	4-Bromofluorobenzene	96%		70-130%
17060-07-0	1,2-Dichloroethane-D4	108%		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

<b>Client Sample ID:</b> SS08@7'		
<b>Lab Sample ID:</b> DA76458-4		<b>Date Sampled:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Date Received:</b> 10/21/25
<b>Method:</b> SW846 8270E SW846 3570		<b>Percent Solids:</b> 92.1
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7G005195.D	1	10/21/25 19:52	TH	10/21/25 15:00	OP29005	E7G200
Run #2							

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

### COGCC Table 915-1 PAH List

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	< 0.0040	0.0040	mg/kg	
120-12-7	Anthracene	< 0.0040	0.0040	mg/kg	
56-55-3	Benzo(a)anthracene	< 0.0050	0.0050	mg/kg	
205-99-2	Benzo(b)fluoranthene	< 0.0040	0.0040	mg/kg	
207-08-9	Benzo(k)fluoranthene	< 0.0040	0.0040	mg/kg	
50-32-8	Benzo(a)pyrene	< 0.0040	0.0040	mg/kg	
218-01-9	Chrysene	< 0.0040	0.0040	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	< 0.0040	0.0040	mg/kg	
206-44-0	Fluoranthene	< 0.0040	0.0040	mg/kg	
86-73-7	Fluorene	< 0.0040	0.0040	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	< 0.0040	0.0040	mg/kg	
90-12-0	1-Methylnaphthalene	< 0.0040	0.0040	mg/kg	
91-57-6	2-Methylnaphthalene	< 0.0040	0.0040	mg/kg	
91-20-3	Naphthalene	< 0.0020	0.0020	mg/kg	
129-00-0	Pyrene	< 0.0040	0.0040	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
321-60-8	2-Fluorobiphenyl	96%		22-138%
4165-60-0	Nitrobenzene-d5	93%		32-143%
1718-51-0	Terphenyl-d14	91%		48-149%

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

<b>Client Sample ID:</b> SS08@7'	<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-4	<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil	<b>Percent Solids:</b> 92.1
<b>Method:</b> SW846-8015C SW846 3570	
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN	

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	FN96405.D	1	10/22/25 05:44	JB	10/21/25 15:00	OP29008	GFN538
Run #2							

Run #1	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)	< 4.2	4.2	mg/kg	
	TPH-ORO (> C28-C36)	6.98	6.4	mg/kg	

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

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

<b>Client Sample ID:</b> SS08@7'		<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-4A		<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Percent Solids:</b> 92.1
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

## SAR Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Calcium	48.0	6.0	mg/l	1	10/22/25	10/24/25 BR	SW846 6010C <sup>1</sup>	USDA HANDBOOK 60 <sup>2</sup>
Magnesium	23.2	3.0	mg/l	1	10/22/25	10/24/25 BR	SW846 6010C <sup>1</sup>	USDA HANDBOOK 60 <sup>2</sup>
Sodium	18.2	6.0	mg/l	1	10/22/25	10/24/25 BR	SW846 6010C <sup>1</sup>	USDA HANDBOOK 60 <sup>2</sup>

(1) Instrument QC Batch: MA19766

(2) Prep QC Batch: MP43828

RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> SS08@7'		<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-4A		<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Percent Solids:</b> 92.1
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

### General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Sodium Adsorption Ratio <sup>a</sup>	0.540		ratio	1	10/24/25 00:06	BR	USDA HANDBOOK 60

(a) Calculated as:  $(Na \text{ meq/L}) / \sqrt{[(Ca \text{ meq/L}) + (Mg \text{ meq/L})/2]}$

RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> SS08@7'		<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-4B		<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Percent Solids:</b> 92.1
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

### 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	10/22/25	10/30/25 BR	SW846 6010C <sup>1</sup>	HWS-B <sup>2</sup>

(1) Instrument QC Batch: MA19795

(2) Prep QC Batch: MP43809

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RL = Reporting Limit

# Report of Analysis

<b>Client Sample ID:</b> SS08@7'	<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-4C	<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil	<b>Percent Solids:</b> 92.1
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN	

## Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	3.3	0.23	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Barium	47.0	2.3	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Cadmium	< 0.11	0.11	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Copper	6.9	2.3	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Lead	5.2	0.57	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Nickel	8.8	2.3	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Selenium	< 0.23	0.23	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Silver	< 0.11	0.11	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Zinc	20.8	11	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>

(1) Instrument QC Batch: MA19773

(2) Prep QC Batch: MP43811

RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> SS08@7'	<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-4C	<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil	<b>Percent Solids:</b> 92.1
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN	

### General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
<b>pH-saturated paste method</b>							
pH	8.03		su	1	10/22/25 09:13	SG	WREP-125,4E-SATPASTE
<b>prep: DEPT.OF AG, BOOK N9</b>							
Specific Conductivity	0.44	0.0010	mmhos/cm	1	10/22/25 09:13	SG	SM 2510B-2011 MOD
Chromium, Hexavalent <sup>a</sup>	0.60	0.44	mg/kg	1	11/20/25 19:25	ANJ	SW846 3060A/7199

(a) Analysis performed at SGS Dayton, NJ.

RL = Reporting Limit

# Report of Analysis

<b>Client Sample ID:</b> FS02@9'		
<b>Lab Sample ID:</b> DA76458-5		<b>Date Sampled:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Date Received:</b> 10/21/25
<b>Method:</b> SW846 8260D		<b>Percent Solids:</b> 84.5
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	6V65405.D	1	10/21/25 17:48	MB	n/a	n/a	V6V3068
Run #2							

Run #1	Initial Weight	Final Volume
Run #1	5.01 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	111%		70-130%
2037-26-5	Toluene-D8	100%		70-130%
460-00-4	4-Bromofluorobenzene	93%		70-130%
17060-07-0	1,2-Dichloroethane-D4	112%		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

<b>Client Sample ID:</b> FS02@9'	<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-5	<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil	<b>Percent Solids:</b> 84.5
<b>Method:</b> SW846 8270E SW846 3570	
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN	

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	9G01807.D	1	10/21/25 22:51	TH	10/21/25 15:00	OP29006	E9G75
Run #2							

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

### COGCC Table 915-1 PAH List

CAS No.	Compound	Result	RL	Units	Q
83-32-9	Acenaphthene	< 0.0046	0.0046	mg/kg	
120-12-7	Anthracene	< 0.0046	0.0046	mg/kg	
56-55-3	Benzo(a)anthracene	< 0.0058	0.0058	mg/kg	
205-99-2	Benzo(b)fluoranthene	< 0.0046	0.0046	mg/kg	
207-08-9	Benzo(k)fluoranthene	< 0.0046	0.0046	mg/kg	
50-32-8	Benzo(a)pyrene	< 0.0046	0.0046	mg/kg	
218-01-9	Chrysene	< 0.0046	0.0046	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	< 0.0046	0.0046	mg/kg	
206-44-0	Fluoranthene	< 0.0046	0.0046	mg/kg	
86-73-7	Fluorene	< 0.0046	0.0046	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	< 0.0046	0.0046	mg/kg	
90-12-0	1-Methylnaphthalene	< 0.0046	0.0046	mg/kg	
91-57-6	2-Methylnaphthalene	< 0.0046	0.0046	mg/kg	
91-20-3	Naphthalene	< 0.0023	0.0023	mg/kg	
129-00-0	Pyrene	< 0.0046	0.0046	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
321-60-8	2-Fluorobiphenyl	81%		22-138%
4165-60-0	Nitrobenzene-d5	99%		32-143%
1718-51-0	Terphenyl-d14	75%		48-149%

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

<b>Client Sample ID:</b> FS02@9'							
<b>Lab Sample ID:</b> DA76458-5						<b>Date Sampled:</b> 10/21/25	
<b>Matrix:</b> SO - Soil						<b>Date Received:</b> 10/21/25	
<b>Method:</b> SW846-8015C SW846 3570						<b>Percent Solids:</b> 84.5	
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN							

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	LW49032.D	1	10/22/25 05:37	JB	10/22/25 03:25	OP29007	GLW1146
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)	< 4.5	4.5	mg/kg	
	TPH-ORO (> C28-C36)	12.6	6.8	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	75%		20-142%

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

<b>Client Sample ID:</b> FS02@9'		<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-5A		<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Percent Solids:</b> 84.5
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

### SAR Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Calcium	105	6.0	mg/l	1	10/22/25	10/24/25 BR	SW846 6010C <sup>1</sup>	USDA HANDBOOK 60 <sup>2</sup>
Magnesium	49.1	3.0	mg/l	1	10/22/25	10/24/25 BR	SW846 6010C <sup>1</sup>	USDA HANDBOOK 60 <sup>2</sup>
Sodium	97.5	6.0	mg/l	1	10/22/25	10/24/25 BR	SW846 6010C <sup>1</sup>	USDA HANDBOOK 60 <sup>2</sup>

(1) Instrument QC Batch: MA19766

(2) Prep QC Batch: MP43828

RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> FS02@9'		<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-5A		<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Percent Solids:</b> 84.5
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

### General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Sodium Adsorption Ratio <sup>a</sup>	1.97		ratio	1	10/24/25 00:09	BR	USDA HANDBOOK 60

(a) Calculated as:  $(Na \text{ meq/L}) / \sqrt{[(Ca \text{ meq/L}) + (Mg \text{ meq/L})/2]}$

RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> FS02@9'		<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-5B		<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil		<b>Percent Solids:</b> 84.5
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN		

### 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	10/22/25	10/30/25 BR	SW846 6010C <sup>1</sup>	HWS-B <sup>2</sup>

(1) Instrument QC Batch: MA19795

(2) Prep QC Batch: MP43809

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RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> FS02@9'	<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-5C	<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil	<b>Percent Solids:</b> 84.5
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN	

### Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	4.4	0.21	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Barium	133	2.1	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Cadmium	0.35	0.11	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Copper	11.9	2.1	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Lead	10.4	0.53	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Nickel	15.1	2.1	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Selenium	< 0.21	0.21	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Silver	< 0.11	0.11	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>
Zinc	44.3	11	mg/kg	10	10/21/25	10/27/25	CDL SW846 6020B <sup>1</sup>	SW846 3050B <sup>2</sup>

(1) Instrument QC Batch: MA19773

(2) Prep QC Batch: MP43811

RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b> FS02@9'	<b>Date Sampled:</b> 10/21/25
<b>Lab Sample ID:</b> DA76458-5C	<b>Date Received:</b> 10/21/25
<b>Matrix:</b> SO - Soil	<b>Percent Solids:</b> 84.5
<b>Project:</b> TASMCOA: Kodak North FD Pad 28-002HN	

### General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
<b>pH-saturated paste method</b>							
pH	7.85		su	1	10/22/25 09:13	SG	WREP-125,4E-SATPASTE
<b>prep: DEPT.OF AG, BOOK N9</b>							
Specific Conductivity	1.2	0.0010	mmhos/cm	1	10/22/25 09:13	SG	SM 2510B-2011 MOD
Chromium, Hexavalent <sup>a</sup>	< 0.48	0.48	mg/kg	1	11/20/25 19:49	ANJ	SW846 3060A/7199

(a) Analysis performed at SGS Dayton, NJ.

RL = Reporting Limit

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody



## SGS Sample Receipt Summary

Job Number: da76458

Client: TASMAN/PDC

Project: KODAK NORTH FD PAD 28-002HN

Date / Time Received: 10/21/2025 12:55:00 PM

Delivery Method: hd

Airbill #'s: \_\_\_\_\_

Cooler Temps (Raw Measured) °C: Cooler 1: (4.0);

Cooler Temps (Corrected) °C: Cooler 1: (4.0);

**Cooler Information**

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. Sufficient volume/containers recv'd for analysis:
- 4. Condition of sample: Intact
- 5. Sample recv'd within HT:
- 6. Dates/Times/IDs on COC match sample label:
- 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 #: pH 0-3: \_\_\_\_\_

pH 10-12: \_\_\_\_\_ Other: (Specify) \_\_\_\_\_

Residual Chlorine Test Strip Lot # \_\_\_\_\_

Comments VOA Soils moved to Freezer by 7:00 pm

SM001

Rev. Date 05/04/17

Technician: TERRIM

Date: 10/21/2025 12:55:51 PM

Reviewer: \_\_\_\_\_

Date: \_\_\_\_\_

DA76458: Chain of Custody

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4.1  
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MS Volatiles

QC Data Summaries

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Includes the following where applicable:

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

## Method Blank Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V6V3068-MB	6V65395.D	1	10/21/25	MB	n/a	n/a	V6V3068

The QC reported here applies to the following samples:

Method: SW846 8260D

DA76458-2, DA76458-3, DA76458-4, DA76458-5

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	102%	70-130%
2037-26-5	Toluene-D8	99%	70-130%
460-00-4	4-Bromofluorobenzene	94%	70-130%
17060-07-0	1,2-Dichloroethane-D4	106%	70-130%

## Method Blank Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V6V3068-MB <sup>a</sup>	6V65396.D	1	10/21/25	MB	n/a	n/a	V6V3068

The QC reported here applies to the following samples:

Method: SW846 8260D

DA76458-2, DA76458-3, DA76458-4, DA76458-5

CAS No.	Compound	Result	RL	Units	Q
71-43-2	Benzene	ND	50	ug/kg	
100-41-4	Ethylbenzene	ND	100	ug/kg	
108-88-3	Toluene	ND	100	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	100	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	100	ug/kg	
	m,p-Xylene	ND	100	ug/kg	
95-47-6	o-Xylene	ND	100	ug/kg	
1330-20-7	Xylene (total)	ND	100	ug/kg	
	TPH-GRO (C6-C10)	ND	10000	ug/kg	

CAS No.	Surrogate Recoveries	Limits	
1868-53-7	Dibromofluoromethane	102%	70-130%
2037-26-5	Toluene-D8	104%	70-130%
460-00-4	4-Bromofluorobenzene	102%	70-130%
17060-07-0	1,2-Dichloroethane-D4	107%	70-130%

(a) Methanol extraction.

## Method Blank Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4V1999-MB	4V40910.D	1	11/04/25	MB	n/a	n/a	V4V1999

The QC reported here applies to the following samples:

Method: SW846 8260D

DA76458-1

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	108%	70-130%
2037-26-5	Toluene-D8	93%	70-130%
460-00-4	4-Bromofluorobenzene	87%	70-130%
17060-07-0	1,2-Dichloroethane-D4	103%	70-130%

## Method Blank Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4V1999-MB <sup>a</sup>	4V40927.D	1	11/04/25	MB	n/a	n/a	V4V1999

The QC reported here applies to the following samples:

Method: SW846 8260D

DA76458-1

CAS No.	Compound	Result	RL	Units	Q
71-43-2	Benzene	25.1	50	ug/kg	J
100-41-4	Ethylbenzene	38.9	100	ug/kg	J
108-88-3	Toluene	162	100	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	71.1	100	ug/kg	J
108-67-8	1,3,5-Trimethylbenzene	ND	100	ug/kg	
	m,p-Xylene	144	100	ug/kg	
95-47-6	o-Xylene	ND	100	ug/kg	
1330-20-7	Xylene (total)	144	100	ug/kg	
	TPH-GRO (C6-C10)	ND	10000	ug/kg	

CAS No.	Surrogate Recoveries	Limits	
1868-53-7	Dibromofluoromethane	106%	70-130%
2037-26-5	Toluene-D8	92%	70-130%
460-00-4	4-Bromofluorobenzene	82%	70-130%
17060-07-0	1,2-Dichloroethane-D4	103%	70-130%

(a) Methanol extraction.

# Blank Spike Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V6V3068-BS	6V65391.D	1	10/21/25	MB	n/a	n/a	V6V3068

The QC reported here applies to the following samples:

Method: SW846 8260D

DA76458-2, DA76458-3, DA76458-4, DA76458-5

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	Limits
71-43-2	Benzene	50	57.2	114	70-130
100-41-4	Ethylbenzene	50	56.2	112	70-130
108-88-3	Toluene	50	53.1	106	70-130
95-63-6	1,2,4-Trimethylbenzene	50	52.9	106	70-134
108-67-8	1,3,5-Trimethylbenzene	50	52.2	104	70-134
	m,p-Xylene	100	114	114	70-130
95-47-6	o-Xylene	50	55.8	112	70-136
1330-20-7	Xylene (total)	150	169	113	70-131

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	106%	70-130%
2037-26-5	Toluene-D8	98%	70-130%
460-00-4	4-Bromofluorobenzene	99%	70-130%
17060-07-0	1,2-Dichloroethane-D4	99%	70-130%

\* = Outside of Control Limits.

# Blank Spike Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V6V3068-BS	6V65394.D	1	10/21/25	MB	n/a	n/a	V6V3068

The QC reported here applies to the following samples:

Method: SW846 8260D

DA76458-2, DA76458-3, DA76458-4, DA76458-5

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	Limits
	TPH-GRO (C6-C10)	2000	1980	99	64-144

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	102%	70-130%
2037-26-5	Toluene-D8	103%	70-130%
460-00-4	4-Bromofluorobenzene	104%	70-130%
17060-07-0	1,2-Dichloroethane-D4	101%	70-130%

\* = Outside of Control Limits.

# Blank Spike Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4V1999-BS	4V40908.D	1	11/04/25	MB	n/a	n/a	V4V1999

The QC reported here applies to the following samples:

Method: SW846 8260D

DA76458-1

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	Limits
71-43-2	Benzene	50	51.5	103	70-130
100-41-4	Ethylbenzene	50	52.4	105	70-130
108-88-3	Toluene	50	51.8	104	70-130
95-63-6	1,2,4-Trimethylbenzene	50	53.4	107	70-134
108-67-8	1,3,5-Trimethylbenzene	50	54.1	108	70-134
	m,p-Xylene	100	105	105	70-130
95-47-6	o-Xylene	50	54.8	110	70-136
1330-20-7	Xylene (total)	150	160	107	70-131

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	100%	70-130%
2037-26-5	Toluene-D8	102%	70-130%
460-00-4	4-Bromofluorobenzene	109%	70-130%
17060-07-0	1,2-Dichloroethane-D4	97%	70-130%

\* = Outside of Control Limits.

# Blank Spike Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4V1999-BS	4V40909.D	1	11/04/25	MB	n/a	n/a	V4V1999

The QC reported here applies to the following samples:

Method: SW846 8260D

DA76458-1

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	Limits
	TPH-GRO (C6-C10)	2000	1650	83	64-144

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	105%	70-130%
2037-26-5	Toluene-D8	92%	70-130%
460-00-4	4-Bromofluorobenzene	89%	70-130%
17060-07-0	1,2-Dichloroethane-D4	103%	70-130%

\* = Outside of Control Limits.

# Matrix Spike/Matrix Spike Duplicate Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
DA76458-1MS	6V65399.D	1	10/21/25	MB	n/a	n/a	V6V3068
DA76458-1MSD	6V65400.D	1	10/21/25	MB	n/a	n/a	V6V3068

The QC reported here applies to the following samples:

Method: SW846 8260D

DA76458-2, DA76458-3, DA76458-4, DA76458-5

CAS No.	Compound	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	54		50.9	94	51.8	49.9	96	2	44-150/44	
100-41-4	Ethylbenzene	54		32.8	61	51.8	37.8	73	14	41-149/49	
108-88-3	Toluene	54		41.3	76	51.8	41.8	81	1	40-149/47	
95-63-6	1,2,4-Trimethylbenzene	54		19.9	35	51.8	25.5	47	25	26-164/57	
108-67-8	1,3,5-Trimethylbenzene	54		18.9	33	51.8	23.8	44	23	30-161/60	
	m,p-Xylene	108		63.8	57	104	73.9	69	15	36-152/49	
95-47-6	o-Xylene	54		33.3	58	51.8	37.9	70	13	33-168/49	
1330-20-7	Xylene (total)	162		97.1	58	155	112	70	14	36-157/49	

CAS No.	Surrogate Recoveries	MS	MSD	Limits
1868-53-7	Dibromofluoromethane	114%	107%	70-130%
2037-26-5	Toluene-D8	103%	100%	70-130%
460-00-4	4-Bromofluorobenzene	107%	103%	70-130%
17060-07-0	1,2-Dichloroethane-D4	104%	103%	70-130%

\* = Outside of Control Limits.

5.3.1  
5

# Matrix Spike/Matrix Spike Duplicate Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
DA76458-2MS	6V65401.D	1	10/21/25	MB	n/a	n/a	V6V3068
DA76458-2MSD	6V65402.D	1	10/21/25	MB	n/a	n/a	V6V3068
DA76458-2	6V65398.D	1	10/21/25	MB	n/a	n/a	V6V3068

The QC reported here applies to the following samples:

Method: SW846 8260D

DA76458-2, DA76458-3, DA76458-4, DA76458-5

CAS No.	Compound	DA76458-2 ug/kg	Spike Q ug/kg	MS ug/kg	MS %	Spike ug/kg	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	146	2160	1190	48	2180	1100	44	8	18-158/83

CAS No.	Surrogate Recoveries	MS	MSD	DA76458-2	Limits
1868-53-7	Dibromofluoromethane	107%	106%	104%	70-130%
2037-26-5	Toluene-D8	109%	103%	105%	70-130%
460-00-4	4-Bromofluorobenzene	128%	109%	109%	70-130%
17060-07-0	1,2-Dichloroethane-D4	105%	104%	100%	70-130%

\* = Outside of Control Limits.

5.3.2  
5

# Matrix Spike/Matrix Spike Duplicate Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
DA76665-4MS	4V40913.D	1	11/04/25	MB	n/a	n/a	V4V1999
DA76665-4MSD	4V40914.D	1	11/04/25	MB	n/a	n/a	V4V1999
DA76665-4	4V40911.D	1	11/04/25	MB	n/a	n/a	V4V1999

The QC reported here applies to the following samples:

Method: SW846 8260D

DA76458-1

CAS No.	Compound	DA76665-4 ug/kg	Spike Q ug/kg	MS ug/kg	MS %	Spike ug/kg	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	< 1.1	52.9	52.4	99	52.1	52.2	100	0	44-150/44
100-41-4	Ethylbenzene	< 2.1	52.9	50.0	94	52.1	50.1	96	0	41-149/49
108-88-3	Toluene	< 2.1	52.9	46.5	88	52.1	45.8	88	2	40-149/47
95-63-6	1,2,4-Trimethylbenzene	< 2.1	52.9	48.2	91	52.1	46.7	90	3	26-164/57
108-67-8	1,3,5-Trimethylbenzene	< 2.1	52.9	48.5	92	52.1	46.8	90	4	30-161/60
	m,p-Xylene	< 2.1	106	100	94	104	99.1	95	1	36-152/49
95-47-6	o-Xylene	< 2.1	52.9	57.0	108	52.1	56.8	109	0	33-168/49
1330-20-7	Xylene (total)	< 2.1	159	157	99	156	156	100	1	36-157/49

CAS No.	Surrogate Recoveries	MS	MSD	DA76665-4	Limits
1868-53-7	Dibromofluoromethane	112%	113%	104%	70-130%
2037-26-5	Toluene-D8	93%	95%	92%	70-130%
460-00-4	4-Bromofluorobenzene	97%	94%	88%	70-130%
17060-07-0	1,2-Dichloroethane-D4	104%	107%	102%	70-130%

\* = Outside of Control Limits.

5.3.3  
5

# Matrix Spike/Matrix Spike Duplicate Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
DA76665-5MS	4V40915.D	1	11/04/25	MB	n/a	n/a	V4V1999
DA76665-5MSD	4V40916.D	1	11/04/25	MB	n/a	n/a	V4V1999
DA76665-5	4V40912.D	1	11/04/25	MB	n/a	n/a	V4V1999

The QC reported here applies to the following samples:

Method: SW846 8260D

DA76458-1

CAS No.	Compound	DA76665-5 ug/kg	Spike Q ug/kg	MS ug/kg	MS %	Spike ug/kg	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	< 210	2070	1400	68	2030	1350	66	4	18-158/83

CAS No.	Surrogate Recoveries	MS	MSD	DA76665-5	Limits
1868-53-7	Dibromofluoromethane	110%	109%	114%	70-130%
2037-26-5	Toluene-D8	94%	93%	93%	70-130%
460-00-4	4-Bromofluorobenzene	85%	86%	85%	70-130%
17060-07-0	1,2-Dichloroethane-D4	106%	106%	107%	70-130%

\* = Outside of Control Limits.

MS Semi-volatiles

QC Data Summaries

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Includes the following where applicable:

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

# Method Blank Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29004-MB	6G22292.D	1	10/21/25	TH	10/21/25	OP29004	E6G836

The QC reported here applies to the following samples:

Method: SW846 8270E

DA76458-1, DA76458-2, DA76458-3

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	92%	22-138%
4165-60-0	Nitrobenzene-d5	93%	32-143%
1718-51-0	Terphenyl-d14	102%	48-149%

# Method Blank Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29005-MB	7G005191.D	1	10/21/25	TH	10/21/25	OP29005	E7G200

The QC reported here applies to the following samples:

Method: SW846 8270E

DA76458-4

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	96%	22-138%
4165-60-0	Nitrobenzene-d5	89%	32-143%
1718-51-0	Terphenyl-d14	97%	48-149%

6.12  
6

# Method Blank Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29006-MB	9G01803.D	1	10/21/25	TH	10/21/25	OP29006	E9G75

The QC reported here applies to the following samples:

Method: SW846 8270E

DA76458-5

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	97%	22-138%
4165-60-0	Nitrobenzene-d5	104%	32-143%
1718-51-0	Terphenyl-d14	98%	48-149%

6.1.3  
6

# Blank Spike Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29004-BS	6G22293.D	1	10/21/25	TH	10/21/25	OP29004	E6G836

The QC reported here applies to the following samples:

Method: SW846 8270E

DA76458-1, DA76458-2, DA76458-3

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	Limits
83-32-9	Acenaphthene	200	247	124	46-152
120-12-7	Anthracene	200	250	125	65-147
56-55-3	Benzo(a)anthracene	200	235	118	64-144
205-99-2	Benzo(b)fluoranthene	200	257	129	70-154
207-08-9	Benzo(k)fluoranthene	200	265	133	70-158
50-32-8	Benzo(a)pyrene	200	263	132	64-159
218-01-9	Chrysene	200	246	123	70-156
53-70-3	Dibenzo(a,h)anthracene	200	242	121	63-156
206-44-0	Fluoranthene	200	262	131	62-155
86-73-7	Fluorene	200	252	126	55-151
193-39-5	Indeno(1,2,3-cd)pyrene	200	251	126	67-156
90-12-0	1-Methylnaphthalene	200	266	133	21-168
91-57-6	2-Methylnaphthalene	200	258	129	18-161
91-20-3	Naphthalene	200	232	116	2-173
129-00-0	Pyrene	200	260	130	61-158

CAS No.	Surrogate Recoveries	BSP	Limits
321-60-8	2-Fluorobiphenyl	114%	22-138%
4165-60-0	Nitrobenzene-d5	117%	32-143%
1718-51-0	Terphenyl-d14	124%	48-149%

\* = Outside of Control Limits.

# Blank Spike Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29005-BS	7G005192.D	1	10/21/25	TH	10/21/25	OP29005	E7G200

The QC reported here applies to the following samples:

Method: SW846 8270E

DA76458-4

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	Limits
83-32-9	Acenaphthene	200	233	117	46-152
120-12-7	Anthracene	200	224	112	65-147
56-55-3	Benzo(a)anthracene	200	227	114	64-144
205-99-2	Benzo(b)fluoranthene	200	245	123	70-154
207-08-9	Benzo(k)fluoranthene	200	229	115	70-158
50-32-8	Benzo(a)pyrene	200	233	117	64-159
218-01-9	Chrysene	200	229	115	70-156
53-70-3	Dibenzo(a,h)anthracene	200	240	120	63-156
206-44-0	Fluoranthene	200	239	120	62-155
86-73-7	Fluorene	200	224	112	55-151
193-39-5	Indeno(1,2,3-cd)pyrene	200	245	123	67-156
90-12-0	1-Methylnaphthalene	200	226	113	21-168
91-57-6	2-Methylnaphthalene	200	227	114	18-161
91-20-3	Naphthalene	200	215	108	2-173
129-00-0	Pyrene	200	218	109	61-158

CAS No.	Surrogate Recoveries	BSP	Limits
321-60-8	2-Fluorobiphenyl	115%	22-138%
4165-60-0	Nitrobenzene-d5	103%	32-143%
1718-51-0	Terphenyl-d14	112%	48-149%

\* = Outside of Control Limits.

# Blank Spike Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29006-BS	9G01804.D	1	10/21/25	TH	10/21/25	OP29006	E9G75

The QC reported here applies to the following samples:

Method: SW846 8270E

DA76458-5

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	Limits
83-32-9	Acenaphthene	200	243	122	46-152
120-12-7	Anthracene	200	249	125	65-147
56-55-3	Benzo(a)anthracene	200	233	117	64-144
205-99-2	Benzo(b)fluoranthene	200	239	120	70-154
207-08-9	Benzo(k)fluoranthene	200	245	123	70-158
50-32-8	Benzo(a)pyrene	200	253	127	64-159
218-01-9	Chrysene	200	251	126	70-156
53-70-3	Dibenzo(a,h)anthracene	200	240	120	63-156
206-44-0	Fluoranthene	200	251	126	62-155
86-73-7	Fluorene	200	248	124	55-151
193-39-5	Indeno(1,2,3-cd)pyrene	200	235	118	67-156
90-12-0	1-Methylnaphthalene	200	250	125	21-168
91-57-6	2-Methylnaphthalene	200	247	124	18-161
91-20-3	Naphthalene	200	266	133	2-173
129-00-0	Pyrene	200	240	120	61-158

CAS No.	Surrogate Recoveries	BSP	Limits
321-60-8	2-Fluorobiphenyl	116%	22-138%
4165-60-0	Nitrobenzene-d5	124%	32-143%
1718-51-0	Terphenyl-d14	117%	48-149%

\* = Outside of Control Limits.

# Matrix Spike/Matrix Spike Duplicate Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29004-MS	6G22294.D	1	10/21/25	TH	10/21/25	OP29004	E6G836
OP29004-MSD	6G22295.D	1	10/21/25	TH	10/21/25	OP29004	E6G836
DA76435-4	6G22297.D	1	10/21/25	TH	10/21/25	OP29004	E6G836

The QC reported here applies to the following samples:

Method: SW846 8270E

DA76458-1, DA76458-2, DA76458-3

CAS No.	Compound	DA76435-4 ug/kg	Spike Q ug/kg	MS ug/kg	MS %	Spike ug/kg	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
83-32-9	Acenaphthene	< 4.8	232	189	82	232	213	92	12	30-148/32
120-12-7	Anthracene	< 4.8	232	184	79	232	214	92	15	40-148/33
56-55-3	Benzo(a)anthracene	< 6.0	232	157	68	232	194	84	21	44-144/32
205-99-2	Benzo(b)fluoranthene	< 4.8	232	170	73	232	198	86	15	36-166/43
207-08-9	Benzo(k)fluoranthene	< 4.8	232	152	66	232	198	86	26	43-165/41
50-32-8	Benzo(a)pyrene	< 4.8	232	166	72	232	205	89	21	41-161/37
218-01-9	Chrysene	< 4.8	232	160	69	232	197	85	21	52-152/32
53-70-3	Dibenzo(a,h)anthracene	< 4.8	232	148	64	232	186	80	23	42-155/36
206-44-0	Fluoranthene	< 4.8	232	184	79	232	214	92	15	40-151/34
86-73-7	Fluorene	< 4.8	232	196	85	232	221	95	12	34-149/34
193-39-5	Indeno(1,2,3-cd)pyrene	< 4.8	232	155	67	232	192	83	21	41-156/37
90-12-0	1-Methylnaphthalene	< 4.8	232	203	88	232	225	97	10	23-149/36
91-57-6	2-Methylnaphthalene	< 4.8	232	200	86	232	222	96	10	18-144/35
91-20-3	Naphthalene	< 2.4	232	177	76	232	198	86	11	18-150/32
129-00-0	Pyrene	< 4.8	232	190	82	232	218	94	14	38-156/33

CAS No.	Surrogate Recoveries	MS	MSD	DA76435-4	Limits
321-60-8	2-Fluorobiphenyl	81%	86%	66%	22-138%
4165-60-0	Nitrobenzene-d5	89%	92%	76%	32-143%
1718-51-0	Terphenyl-d14	86%	90%	84%	48-149%

\* = Outside of Control Limits.

# Matrix Spike/Matrix Spike Duplicate Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29005-MS	7G005193.D	1	10/21/25	TH	10/21/25	OP29005	E7G200
OP29005-MSD	7G005194.D	1	10/21/25	TH	10/21/25	OP29005	E7G200
DA76458-4	7G005195.D	1	10/21/25	TH	10/21/25	OP29005	E7G200

The QC reported here applies to the following samples:

Method: SW846 8270E

DA76458-4

CAS No.	Compound	DA76458-4 ug/kg	Spike Q ug/kg	MS ug/kg	MS %	Spike ug/kg	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
83-32-9	Acenaphthene	< 4.0	217	229	105	213	195	92	16	30-148/32
120-12-7	Anthracene	< 4.0	217	221	102	213	179	84	21	40-148/33
56-55-3	Benzo(a)anthracene	< 5.0	217	206	95	213	170	80	19	44-144/32
205-99-2	Benzo(b)fluoranthene	< 4.0	217	213	98	213	163	77	27	36-166/43
207-08-9	Benzo(k)fluoranthene	< 4.0	217	195	90	213	174	82	11	43-165/41
50-32-8	Benzo(a)pyrene	< 4.0	217	207	95	213	173	81	18	41-161/37
218-01-9	Chrysene	< 4.0	217	207	95	213	170	80	20	52-152/32
53-70-3	Dibenzo(a,h)anthracene	< 4.0	217	202	93	213	175	82	14	42-155/36
206-44-0	Fluoranthene	< 4.0	217	233	107	213	189	89	21	40-151/34
86-73-7	Fluorene	< 4.0	217	221	102	213	182	85	19	34-149/34
193-39-5	Indeno(1,2,3-cd)pyrene	< 4.0	217	206	95	213	172	81	18	41-156/37
90-12-0	1-Methylnaphthalene	< 4.0	217	227	105	213	189	89	18	23-149/36
91-57-6	2-Methylnaphthalene	< 4.0	217	232	107	213	188	88	21	18-144/35
91-20-3	Naphthalene	< 2.0	217	220	101	213	181	85	19	18-150/32
129-00-0	Pyrene	< 4.0	217	212	98	213	167	78	24	38-156/33

CAS No.	Surrogate Recoveries	MS	MSD	DA76458-4	Limits
321-60-8	2-Fluorobiphenyl	105%	96%	96%	22-138%
4165-60-0	Nitrobenzene-d5	100%	91%	93%	32-143%
1718-51-0	Terphenyl-d14	94%	84%	91%	48-149%

\* = Outside of Control Limits.

# Matrix Spike/Matrix Spike Duplicate Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29006-MS	9G01805.D	1	10/21/25	TH	10/21/25	OP29006	E9G75
OP29006-MSD	9G01806.D	1	10/21/25	TH	10/21/25	OP29006	E9G75
DA76458-5	9G01807.D	1	10/21/25	TH	10/21/25	OP29006	E9G75

The QC reported here applies to the following samples:

Method: SW846 8270E

DA76458-5

CAS No.	Compound	DA76458-5 ug/kg	Spike Q ug/kg	MS ug/kg	MS %	Spike ug/kg	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
83-32-9	Acenaphthene	< 4.6	232	230	99	228	206	91	11	30-148/32
120-12-7	Anthracene	< 4.6	232	217	94	228	188	83	14	40-148/33
56-55-3	Benzo(a)anthracene	< 5.8	232	193	83	228	162	71	17	44-144/32
205-99-2	Benzo(b)fluoranthene	< 4.6	232	180	78	228	148	65	20	36-166/43
207-08-9	Benzo(k)fluoranthene	< 4.6	232	190	82	228	153	67	22	43-165/41
50-32-8	Benzo(a)pyrene	< 4.6	232	200	86	228	162	71	21	41-161/37
218-01-9	Chrysene	< 4.6	232	204	88	228	164	72	22	52-152/32
53-70-3	Dibenzo(a,h)anthracene	< 4.6	232	186	80	228	146	64	24	42-155/36
206-44-0	Fluoranthene	< 4.6	232	215	93	228	183	80	16	40-151/34
86-73-7	Fluorene	< 4.6	232	227	98	228	203	89	11	34-149/34
193-39-5	Indeno(1,2,3-cd)pyrene	< 4.6	232	178	77	228	142	62	23	41-156/37
90-12-0	1-Methylnaphthalene	< 4.6	232	236	102	228	209	92	12	23-149/36
91-57-6	2-Methylnaphthalene	< 4.6	232	231	100	228	203	89	13	18-144/35
91-20-3	Naphthalene	< 2.3	232	249	107	228	220	97	12	18-150/32
129-00-0	Pyrene	< 4.6	232	202	87	228	177	78	13	38-156/33

CAS No.	Surrogate Recoveries	MS	MSD	DA76458-5	Limits
321-60-8	2-Fluorobiphenyl	79%	85%	81%	22-138%
4165-60-0	Nitrobenzene-d5	93%	105%	99%	32-143%
1718-51-0	Terphenyl-d14	64%	76%	75%	48-149%

\* = Outside of Control Limits.

GC/LC Semi-volatiles

QC Data Summaries

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Includes the following where applicable:

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

## Method Blank Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29008-MB	FN96397.D	1	10/22/25	JB	10/21/25	OP29008	GFN538

The QC reported here applies to the following samples:

Method: SW846-8015C

DA76458-3, DA76458-4

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	92% 20-142%

7.1.1  
7

## Method Blank Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29007-MB	LW49023.D	1	10/22/25	JB	10/22/25	OP29007	GLW1146

The QC reported here applies to the following samples:

Method: SW846-8015C

DA76458-1, DA76458-2, DA76458-5

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	92% 20-142%

# Blank Spike Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29008-BS1	FN96398.D	1	10/22/25	JB	10/21/25	OP29008	GFN538

The QC reported here applies to the following samples:

Method: SW846-8015C

DA76458-3, DA76458-4

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	Limits
	TPH-DRO (C10-C28)	200	163	82	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
84-15-1	o-Terphenyl	92%	20-142%

\* = Outside of Control Limits.

# Blank Spike Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29008-BS2	FN96399.D	1	10/22/25	JB	10/21/25	OP29008	GFN538

The QC reported here applies to the following samples:

Method: SW846-8015C

DA76458-3, DA76458-4

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	92%	20-142%

\* = Outside of Control Limits.

# Blank Spike Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29007-BS1	LW49024.D	1	10/22/25	JB	10/22/25	OP29007	GLW1146

The QC reported here applies to the following samples:

Method: SW846-8015C

DA76458-1, DA76458-2, DA76458-5

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	Limits
	TPH-DRO (C10-C28)	200	164	82	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
84-15-1	o-Terphenyl	95%	20-142%

\* = Outside of Control Limits.

# Blank Spike Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29007-BS2	LW49025.D	1	10/22/25	JB	10/22/25	OP29007	GLW1146

The QC reported here applies to the following samples:

Method: SW846-8015C

DA76458-1, DA76458-2, DA76458-5

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	Limits
	TPH-ORO (> C28-C36)	200	198	99	70-138

CAS No.	Surrogate Recoveries	BSP	Limits
84-15-1	o-Terphenyl	90%	20-142%

\* = Outside of Control Limits.

# Matrix Spike/Matrix Spike Duplicate Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29008-MS1	FN96400.D	1	10/22/25	JB	10/21/25	OP29008	GFN538
OP29008-MSD1	FN96401.D	1	10/22/25	JB	10/21/25	OP29008	GFN538
DA76458-3	FN96404.D	1	10/22/25	JB	10/21/25	OP29008	GFN538

The QC reported here applies to the following samples:

Method: SW846-8015C

DA76458-3, DA76458-4

CAS No.	Compound	DA76458-3 mg/kg	Spike Q mg/kg	MS mg/kg	MS %	Spike mg/kg	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH-DRO (C10-C28)	7.42	235	176	72	232	178	74	1	59-130/30

CAS No.	Surrogate Recoveries	MS	MSD	DA76458-3	Limits
84-15-1	o-Terphenyl	86%	88%	85%	20-142%

\* = Outside of Control Limits.

7.3.1  
7

# Matrix Spike/Matrix Spike Duplicate Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29008-MS2	FN96402.D	1	10/22/25	JB	10/21/25	OP29008	GFN538
OP29008-MSD2	FN96403.D	1	10/22/25	JB	10/21/25	OP29008	GFN538
DA76458-4	FN96405.D	1	10/22/25	JB	10/21/25	OP29008	GFN538

The QC reported here applies to the following samples:

Method: SW846-8015C

DA76458-3, DA76458-4

CAS No.	Compound	DA76458-4 mg/kg	Spike mg/kg	MS mg/kg	MS %	Spike mg/kg	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH-ORO (> C28-C36)	6.98	208	236	110	206	238	112	1	70-153/30

CAS No.	Surrogate Recoveries	MS	MSD	DA76458-4	Limits
84-15-1	o-Terphenyl	80%	95%	84%	20-142%

\* = Outside of Control Limits.

# Matrix Spike/Matrix Spike Duplicate Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29007-MS1	LW49026.D	1	10/22/25	JB	10/22/25	OP29007	GLW1146
OP29007-MSD1	LW49027.D	1	10/22/25	JB	10/22/25	OP29007	GLW1146
DA76458-1	LW49030.D	1	10/22/25	JB	10/22/25	OP29007	GLW1146
DA76458-1	LW49069.D	10	10/22/25	JB	10/22/25	OP29007	GLW1146

The QC reported here applies to the following samples:

Method: SW846-8015C

DA76458-1, DA76458-2, DA76458-5

CAS No.	Compound	DA76458-1 mg/kg	Spike Q	MS mg/kg	MS %	Spike mg/kg	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH-DRO (C10-C28)	380	209	631	120	209	607	108	4	59-130/30

CAS No.	Surrogate Recoveries	MS	MSD	DA76458-1	DA76458-1	Limits
84-15-1	o-Terphenyl	98%	94%	90%	89%	20-142%

\* = Outside of Control Limits.

# Matrix Spike/Matrix Spike Duplicate Summary

**Job Number:** DA76458  
**Account:** CHEVRCOG Chevron USA, Inc.  
**Project:** TASMCOA: Kodak North FD Pad 28-002HN

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP29007-MS2	LW49067.D	10	10/22/25	JB	10/22/25	OP29007	GLW1146
OP29007-MSD2	LW49068.D	10	10/22/25	JB	10/22/25	OP29007	GLW1146
DA76458-2	LW49031.D	1	10/22/25	JB	10/22/25	OP29007	GLW1146
DA76458-2	LW49070.D	10	10/22/25	JB	10/22/25	OP29007	GLW1146

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

DA76458-1, DA76458-2, DA76458-5

CAS No.	Compound	DA76458-2 mg/kg	Spike Q mg/kg	MS mg/kg	MS %	Spike mg/kg	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH-ORO (> C28-C36)	3990 <sup>b</sup>	216	5680	1464* <sup>a</sup>	215	4580	962* <sup>a</sup>		70-153/30

CAS No.	Surrogate Recoveries	MS	MSD	DA76458-2	DA76458-2	Limits
84-15-1	o-Terphenyl	84%	82%	88%	88%	20-142%

(a) Outside control limits due to high level in sample relative to spike amount. Refer to Blank Spike.

(b) Result is from Run #2.

\* = Outside of Control Limits.

## Metals Analysis

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### QC Data Summaries

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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: DA76458  
Account: CHEVRCOG - Chevron USA, Inc.  
Project: TASMCOA: Kodak North FD Pad 28-002HN

QC Batch ID: MP43809  
Matrix Type: AQUEOUS

Methods: SW846 6010C  
Units: ug/l

Prep Date: 10/22/25

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	0.0	<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 MP43809: DA76458-1B, DA76458-2B, DA76458-3B, DA76458-4B, DA76458-5B

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

BLANK RESULTS SUMMARY  
Part 2 - Method Blanks

Login Number: DA76458  
Account: CHEVRCOG - Chevron USA, Inc.  
Project: TASMCOA: Kodak North FD Pad 28-002HN

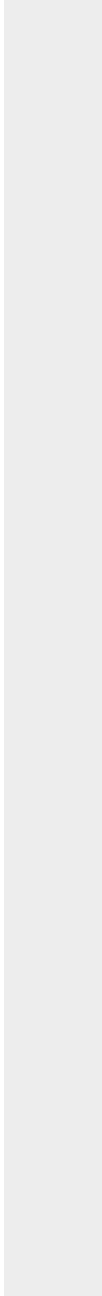
QC Batch ID: MP43809  
Matrix Type: AQUEOUS

Methods: SW846 6010C  
Units: ug/l

Prep Date: 10/22/25

Metal	RL	IDL	MDL	MB raw	final
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(anr) Analyte not requested



8.1.1

8

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: DA76458  
 Account: CHEVRCOG - Chevron USA, Inc.  
 Project: TASMCOA: Kodak North FD Pad 28-002HN

QC Batch ID: MP43809  
 Matrix Type: AQUEOUS

Methods: SW846 6010C  
 Units: ug/l

Prep Date: 10/22/25 10/22/25

Metal	DA76469-1B Original	DUP	RPD	QC Limits	DA76469-1B Original MS	Spikelot ICPAL6	% Rec	QC Limits
Aluminum								
Antimony								
Arsenic								
Barium								
Beryllium								
Boron	284	294	3.5	0-20	284	10200	10000	99.2 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 MP43809: DA76458-1B, DA76458-2B, DA76458-3B, DA76458-4B, DA76458-5B

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

8.12  
8

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: DA76458  
 Account: CHEVRCOG - Chevron USA, Inc.  
 Project: TASMCOA: Kodak North FD Pad 28-002HN

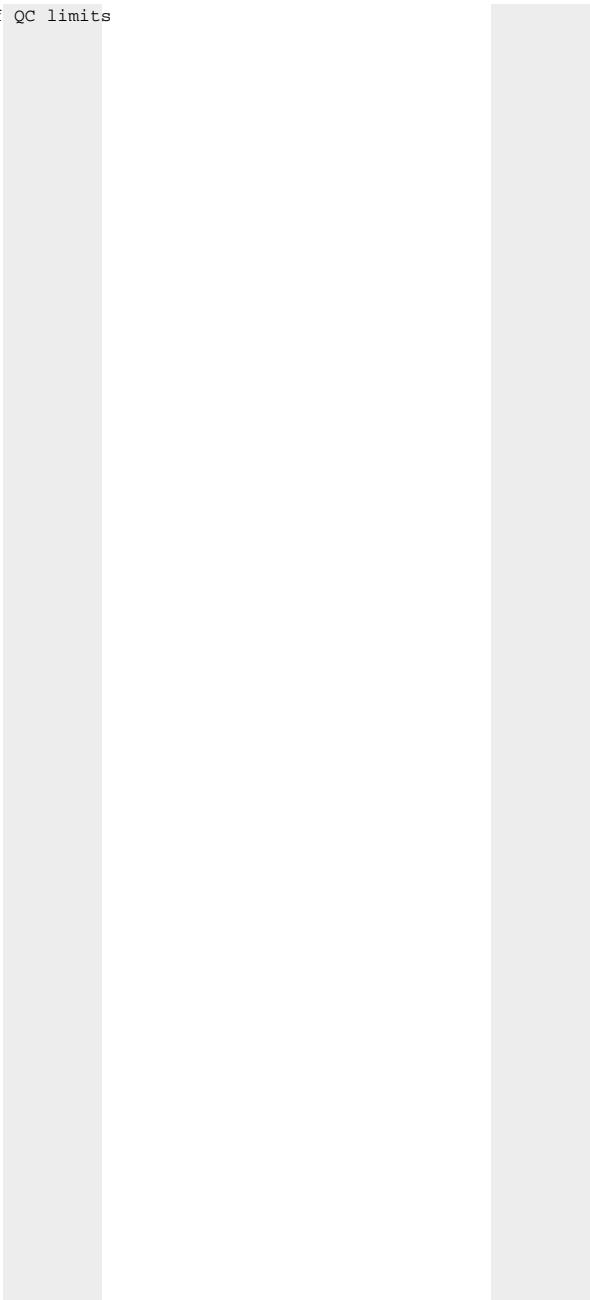
QC Batch ID: MP43809  
 Matrix Type: AQUEOUS

Methods: SW846 6010C  
 Units: ug/l

Prep Date: 10/22/25 10/22/25

Metal	DA76469-1B Original DUP	RPD	QC Limits	DA76469-1B Original MS	Spikelot ICPAL6	% Rec	QC Limits
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(N) Matrix Spike Rec. outside of QC limits  
 (anr) Analyte not requested



8.1.2  
8

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: DA76458  
 Account: CHEVRCOG - Chevron USA, Inc.  
 Project: TASMCOA: Kodak North FD Pad 28-002HN

QC Batch ID: MP43809  
 Matrix Type: AQUEOUS

Methods: SW846 6010C  
 Units: ug/l

Prep Date: 10/22/25

Metal	BSP Result	Spikelot ICPALL6	QC % Rec	QC Limits
Aluminum				
Antimony				
Arsenic				
Barium				
Beryllium				
Boron	9000	10000	90.0	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 MP43809: DA76458-1B, DA76458-2B, DA76458-3B, DA76458-4B, DA76458-5B

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

8.1.3  
8

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: DA76458  
Account: CHEVRCOG - Chevron USA, Inc.  
Project: TASMCOA: Kodak North FD Pad 28-002HN

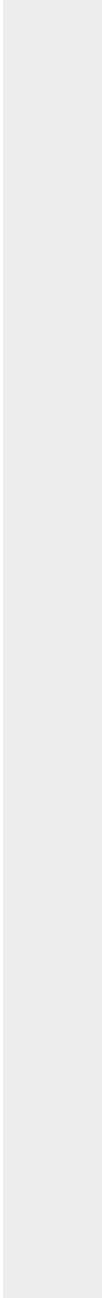
QC Batch ID: MP43809  
Matrix Type: AQUEOUS

Methods: SW846 6010C  
Units: ug/l

Prep Date: 10/22/25

Metal	BSP Result	Spikelot ICPALL6	% Rec	QC Limits
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(anr) Analyte not requested



8.1.3

8

SERIAL DILUTION RESULTS SUMMARY

Login Number: DA76458  
 Account: CHEVRCOG - Chevron USA, Inc.  
 Project: TASMCOA: Kodak North FD Pad 28-002HN

QC Batch ID: MP43809  
 Matrix Type: AQUEOUS

Methods: SW846 6010C  
 Units: ug/l

Prep Date: 10/22/25

Metal	DA76469-1B Original	SDL 1:5	%DIF	QC Limits
Aluminum				
Antimony				
Arsenic				
Barium				
Beryllium				
Boron	56.7	41.5	26.8 (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 MP43809: DA76458-1B, DA76458-2B, DA76458-3B, DA76458-4B, DA76458-5B

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

8.1.4  
8

SERIAL DILUTION RESULTS SUMMARY

Login Number: DA76458  
Account: CHEVRCOG - Chevron USA, Inc.  
Project: TASMCOA: Kodak North FD Pad 28-002HN

QC Batch ID: MP43809  
Matrix Type: AQUEOUS

Methods: SW846 6010C  
Units: ug/l

Prep Date: 10/22/25

Metal	DA76469-1B	QC
	Original SDL 1:5	%DIF Limits

(anr) Analyte not requested

(a) Percent difference acceptable due to low initial sample concentration (< 50 times IDL).

8.1.4

8

BLANK RESULTS SUMMARY  
Part 2 - Method Blanks

Login Number: DA76458  
Account: CHEVRCOG - Chevron USA, Inc.  
Project: TASMCOA: Kodak North FD Pad 28-002HN

QC Batch ID: MP43811  
Matrix Type: SOLID

Methods: SW846 6020B  
Units: mg/kg

Prep Date: 10/21/25

Metal	RL	IDL	MDL	MB raw	final
Aluminum	50	.52	5		
Antimony	0.40	.01	.05		
Arsenic	0.20	.05	.05	0.039	<0.20
Barium	2.0	.096	.24	0.090	<2.0
Beryllium	0.20	.077	.04		
Boron	40	18	10		
Cadmium	0.10	.03	.04	0.018	<0.10
Calcium	400	25	30		
Chromium	2.0	.087	.6		
Cobalt	0.20	.04	.025		
Copper	2.0	.05	.25	0.020	<2.0
Iron	20	1.6	15		
Lead	0.50	.094	.2	0.033	<0.50
Magnesium	100	10	10		
Manganese	1.0	.079	.2		
Molybdenum	1.0	.037	.27		
Nickel	2.0	.098	.2	0.028	<2.0
Phosphorus	60	7.6	25		
Potassium	200	2	25		
Selenium	0.20	.05	.05	0.048	<0.20
Silver	0.10	.0081	.03	0.0066	<0.10
Sodium	500	10	30		
Strontium	20	.1	1		
Thallium	0.20	.032	.04		
Tin	10	.22	4		
Titanium	2.0	.05	.3		
Uranium	0.20	.015	.1		
Vanadium	1.0	.14	.2		
Zinc	10	.05	1	0.16	<10

Associated samples MP43811: DA76458-1C, DA76458-2C, DA76458-3C, DA76458-4C, DA76458-5C

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: DA76458  
 Account: CHEVRCOG - Chevron USA, Inc.  
 Project: TASMCOA: Kodak North FD Pad 28-002HN

QC Batch ID: MP43811  
 Matrix Type: SOLID

Methods: SW846 6020B  
 Units: mg/kg

Prep Date: 10/21/25

Metal	DA76469-1C Original MS		SpikeLot ICPMS6	% Rec	QC Limits
Aluminum					
Antimony					
Arsenic	6.5	104	105	92.6	75-125
Barium	180	400	211	104.5	75-125
Beryllium					
Boron					
Cadmium	0.26	53.5	52.6	101.1	75-125
Calcium					
Chromium					
Cobalt					
Copper	13.4	62.5	52.6	93.3	75-125
Iron					
Lead	11.6	116	105	99.2	75-125
Magnesium					
Manganese					
Molybdenum					
Nickel	15.2	65.6	52.6	95.7	75-125
Phosphorus					
Potassium					
Selenium	0.31	97.0	105	91.8	75-125
Silver	0.063	21.2	21.1	100.4	75-125
Sodium					
Strontium					
Thallium					
Tin					
Titanium					
Uranium					
Vanadium					
Zinc	46.8	96.2	52.6	93.9	75-125

Associated samples MP43811: DA76458-1C, DA76458-2C, DA76458-3C, DA76458-4C, DA76458-5C

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

8.2.2  
8

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: DA76458  
 Account: CHEVRCOG - Chevron USA, Inc.  
 Project: TASMCOA: Kodak North FD Pad 28-002HN

QC Batch ID: MP43811  
 Matrix Type: SOLID

Methods: SW846 6020B  
 Units: mg/kg

Prep Date: 10/21/25

Metal	DA76469-1C Original MSD		SpikeLot ICPMS6 % Rec		MSD RPD	QC Limit
Aluminum						
Antimony						
Arsenic	6.5	111	113	92.5	6.5	20
Barium	180	397	226	96.1	0.8	20
Beryllium						
Boron						
Cadmium	0.26	57.1	56.5	100.7	6.5	20
Calcium						
Chromium						
Cobalt						
Copper	13.4	66.1	56.5	93.3	5.6	20
Iron						
Lead	11.6	123	113	98.6	5.9	20
Magnesium						
Manganese						
Molybdenum						
Nickel	15.2	68.6	56.5	94.6	4.5	20
Phosphorus						
Potassium						
Selenium	0.31	106	113	93.6	8.9	20
Silver	0.063	22.5	22.6	99.3	5.9	20
Sodium						
Strontium						
Thallium						
Tin						
Titanium						
Uranium						
Vanadium						
Zinc	46.8	99.0	56.5	92.4	2.9	20

Associated samples MP43811: DA76458-1C, DA76458-2C, DA76458-3C, DA76458-4C, DA76458-5C

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

8.2.2  
8

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: DA76458  
 Account: CHEVRCOG - Chevron USA, Inc.  
 Project: TASMCOA: Kodak North FD Pad 28-002HN

QC Batch ID: MP43811  
 Matrix Type: SOLID

Methods: SW846 6020B  
 Units: mg/kg

Prep Date: 10/21/25

Metal	BSP Result	Spikelot ICPMS6	% Rec	QC Limits
Aluminum				
Antimony				
Arsenic	98.1	100	98.1	80-120
Barium	194	200	97.0	80-120
Beryllium				
Boron				
Cadmium	50.7	50	101.4	80-120
Calcium				
Chromium				
Cobalt				
Copper	50.4	50	100.8	80-120
Iron				
Lead	99.7	100	99.7	80-120
Magnesium				
Manganese				
Molybdenum				
Nickel	50.1	50	100.2	80-120
Phosphorus				
Potassium				
Selenium	99.7	100	99.7	80-120
Silver	20.1	20	100.5	80-120
Sodium				
Strontium				
Thallium				
Tin				
Titanium				
Uranium				
Vanadium				
Zinc	48.9	50	97.8	80-120

Associated samples MP43811: DA76458-1C, DA76458-2C, DA76458-3C, DA76458-4C, DA76458-5C

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

8.2.3  
8

SERIAL DILUTION RESULTS SUMMARY

Login Number: DA76458  
 Account: CHEVRCOG - Chevron USA, Inc.  
 Project: TASMCOA: Kodak North FD Pad 28-002HN

QC Batch ID: MP43811  
 Matrix Type: SOLID

Methods: SW846 6020B  
 Units: ug/l

Prep Date: 10/21/25

Metal	DA76469-1C Original SDL 10:50%DIF		QC Limits	
Aluminum				
Antimony				
Arsenic	56.3	57.2	1.5	0-20
Barium	1550	1570	1.6	0-20
Beryllium				
Boron				
Cadmium	2.27	1.76	22.7 (a)	0-20
Calcium				
Chromium				
Cobalt				
Copper	116	119	2.8	0-20
Iron				
Lead	100	98.8	1.3	0-20
Magnesium				
Manganese				
Molybdenum				
Nickel	131	135	3.0	0-20
Phosphorus				
Potassium				
Selenium	2.70	2.72	0.7	0-20
Silver	0.539	0.511	5.2	0-20
Sodium				
Strontium				
Thallium				
Tin				
Titanium				
Uranium				
Vanadium				
Zinc	403	420	4.1	0-20

Associated samples MP43811: DA76458-1C, DA76458-2C, DA76458-3C, DA76458-4C, DA76458-5C

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).

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: DA76458  
 Account: CHEVRCOG - Chevron USA, Inc.  
 Project: TASMCOA: Kodak North FD Pad 28-002HN

QC Batch ID: MP43828  
 Matrix Type: AQUEOUS

Methods: SW846 6010C  
 Units: ug/l

Prep Date: 10/22/25

Metal	DA76481-1A Original MS	Spikelot ICPAL6	% Rec	QC Limits	
Aluminum					
Antimony					
Arsenic					
Barium					
Beryllium					
Boron					
Cadmium					
Calcium	69200	446000	375000	100.5	75-125
Chromium					
Cobalt					
Copper					
Iron					
Lead					
Lithium					
Magnesium	80800	452000	375000	99.0	75-125
Manganese					
Molybdenum					
Nickel					
Phosphorus					
Potassium					
Selenium					
Silicon					
Silver					
Sodium	137000	509000	375000	99.2	75-125
Strontium					
Thallium					
Tin					
Titanium					
Uranium					
Vanadium					
Zinc					

Associated samples MP43828: DA76458-1A, DA76458-2A, DA76458-3A, DA76458-4A, DA76458-5A

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

8.3.1  
8

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: DA76458  
Account: CHEVRCOG - Chevron USA, Inc.  
Project: TASMCOA: Kodak North FD Pad 28-002HN

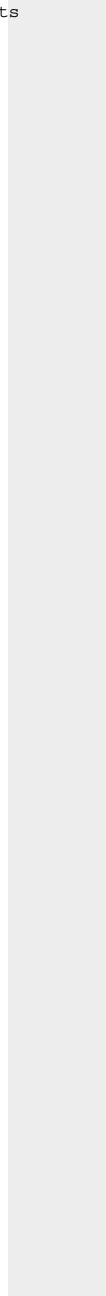
QC Batch ID: MP43828  
Matrix Type: AQUEOUS

Methods: SW846 6010C  
Units: ug/l

Prep Date: 10/22/25

Metal	DA76481-1A Original MS	SpikeLot ICPAL6	% Rec	QC Limits
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(N) Matrix Spike Rec. outside of QC limits  
(anr) Analyte not requested



8.3.1  
8

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: DA76458  
 Account: CHEVRCOG - Chevron USA, Inc.  
 Project: TASMCOA: Kodak North FD Pad 28-002HN

QC Batch ID: MP43828  
 Matrix Type: AQUEOUS

Methods: SW846 6010C  
 Units: ug/l

Prep Date: 10/22/25

Metal	DA76481-1A Original MSD	SpikeLot ICPAL6	% Rec	MSD RPD	QC Limit	
Aluminum						
Antimony						
Arsenic						
Barium						
Beryllium						
Boron						
Cadmium						
Calcium	69200	447000	375000	100.7	0.2	20
Chromium						
Cobalt						
Copper						
Iron						
Lead						
Lithium						
Magnesium	80800	452000	375000	99.0	0.0	20
Manganese						
Molybdenum						
Nickel						
Phosphorus						
Potassium						
Selenium						
Silicon						
Silver						
Sodium	137000	507000	375000	98.7	0.4	20
Strontium						
Thallium						
Tin						
Titanium						
Uranium						
Vanadium						
Zinc						

Associated samples MP43828: DA76458-1A, DA76458-2A, DA76458-3A, DA76458-4A, DA76458-5A

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

8.3.1  
8

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: DA76458  
Account: CHEVRCOG - Chevron USA, Inc.  
Project: TASMCOA: Kodak North FD Pad 28-002HN

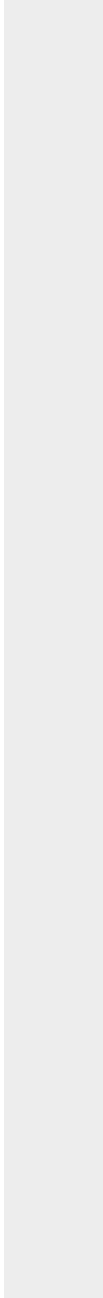
QC Batch ID: MP43828  
Matrix Type: AQUEOUS

Methods: SW846 6010C  
Units: ug/l

Prep Date: 10/22/25

Metal	DA76481-1A Original MSD	SpikeLot ICPAL6 % Rec	MSD RPD	QC Limit
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(N) Matrix Spike Rec. outside of QC limits  
(anr) Analyte not requested



8.3.1  
8

SERIAL DILUTION RESULTS SUMMARY

Login Number: DA76458  
 Account: CHEVRCOG - Chevron USA, Inc.  
 Project: TASMCOA: Kodak North FD Pad 28-002HN

QC Batch ID: MP43828  
 Matrix Type: AQUEOUS

Methods: SW846 6010C  
 Units: ug/l

Prep Date: 10/22/25

Metal	DA76481-1A Original	SDL 1:5	%DIF	QC Limits
Aluminum				
Antimony				
Arsenic				
Barium				
Beryllium				
Boron				
Cadmium				
Calcium	4620	5040	9.1	0-10
Chromium				
Cobalt				
Copper				
Iron				
Lead				
Lithium				
Magnesium	5390	4960	8.1	0-10
Manganese				
Molybdenum				
Nickel				
Phosphorus				
Potassium				
Selenium				
Silicon				
Silver				
Sodium	9160	8520	6.9	0-10
Strontium				
Thallium				
Tin				
Titanium				
Uranium				
Vanadium				
Zinc				

Associated samples MP43828: DA76458-1A, DA76458-2A, DA76458-3A, DA76458-4A, DA76458-5A

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

8.3.2  
8

SERIAL DILUTION RESULTS SUMMARY

Login Number: DA76458  
Account: CHEVRCOG - Chevron USA, Inc.  
Project: TASMCOA: Kodak North FD Pad 28-002HN

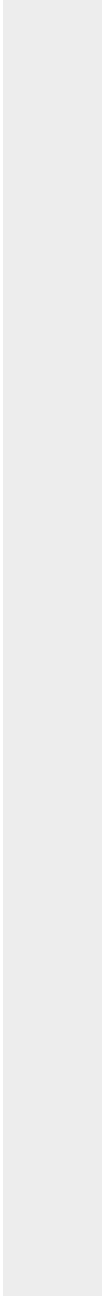
QC Batch ID: MP43828  
Matrix Type: AQUEOUS

Methods: SW846 6010C  
Units: ug/l

Prep Date: 10/22/25

Metal	DA76481-1A Original SDL 1:5	%DIF	QC Limits
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(anr) Analyte not requested



8.3.2

8

## General Chemistry

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### QC Data Summaries

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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: DA76458  
Account: CHEVRCOG - Chevron USA, Inc.  
Project: TASMCOA: Kodak North FD Pad 28-002HN

Analyte	Batch ID	RL	MB Result	Units	Spike Amount	BSP Result	BSP %Recov	QC Limits
Specific Conductivity	GP39786/GN70052			mmhos/cm	1.409	1.5	105.6	90-110%

Associated Samples:

Batch GP39786: DA76458-1C, DA76458-2C, DA76458-3C, DA76458-4C, DA76458-5C

(\*) Outside of QC limits

DUPLICATE RESULTS SUMMARY  
GENERAL CHEMISTRY

Login Number: DA76458  
Account: CHEVRCOG - Chevron USA, Inc.  
Project: TASMCOA: Kodak North FD Pad 28-002HN

Analyte	Batch ID	QC Sample	Units	Original Result	DUP Result	RPD	QC Limits
Specific Conductivity	GP39786/GN70052	DA76458-5C	mmhos/cm	1.2	1.2	0.8	0-20%
pH	GN70051	DA76481-1C	su	7.58	7.61	0.4	0-5%

Associated Samples:

Batch GN70051: DA76458-1C, DA76458-2C, DA76458-3C, DA76458-4C, DA76458-5C

Batch GP39786: DA76458-1C, DA76458-2C, DA76458-3C, DA76458-4C, DA76458-5C

(\*) Outside of QC limits

Misc. Forms

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Custody Documents and Other Forms

(SGS Dayton, NJ)

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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

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Form with fields: Bottle Order Control #, SGS Job #, DA76458

Main data table with columns: Client/Reporting Information, Project Information, Requested Analysis, Matrix Codes, and a detailed collection table with columns for Date, Time, Sample ID, etc.

Turnaround Time (Business days) and Data Deliverable Information section with checkboxes for various service levels and form types.

Chain of custody table with columns: Relinquished by, Date Time, Received By, Date Time, and Custody Seal #.

DA76458: Chain of Custody
Page 1 of 2
SGS Dayton, NJ



10.1 10

## SGS Sample Receipt Summary

Job Number: DA76458

Client: SGS WHEAT RIDGE CO

Project: TASMCOA: KODAK NORTH FD PAD 28-0

Date / Time Received: 10/24/2025 9:35:00 AM

Delivery Method: fedex

Airbill #'s: \_\_\_\_\_

Cooler Temps (Raw Measured) °C: Cooler 1: (2.4);

Cooler Temps (Corrected) °C: Cooler 1: (2.5);

**Cooler Security**

Y or N

Y or N

- |                           |                                     |                          |                       |                                     |                          |
|---------------------------|-------------------------------------|--------------------------|-----------------------|-------------------------------------|--------------------------|
| 1. Custody Seals Present: | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 3. COC Present:       | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Custody Seals Intact:  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 4. SmpI Dates/Time OK | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

**Cooler Temperature**

Y or N

- |                              |                                     |                          |
|------------------------------|-------------------------------------|--------------------------|
| 1. Temp criteria achieved:   | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Cooler temp verification: | <u>IR-50</u>                        |                          |
| 3. Cooler media:             | <u>Ice (Bag)</u>                    |                          |
| 4. No. Coolers:              | <u>1</u>                            |                          |

**Quality Control Preservatio**

Y or N

N/A

- |                                 |                                     |                                     |                                     |
|---------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| 1. Trip Blank present / cooler: | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 2. Trip Blank listed on COC:    | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 3. Samples preserved properly:  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                                     |
| 4. VOCs headspace free:         | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

**Sample Integrity - Documentation**

Y or N

- |  |                                     |                          |
|--|-------------------------------------|--------------------------|
| 1. Sample labels present on bottles:   | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Container labeling complete:        | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Sample container label / COC agree: | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

**Sample Integrity - Condition**

Y or N

- |                                  |                                     |                          |
|----------------------------------|-------------------------------------|--------------------------|
| 1. Sample recvd within HT:       | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. All containers accounted for: | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Condition of sample:          | <u>Intact</u>                       |                          |

**Sample Integrity - Instructions**

Y or N

N/A

- |   |                                     |                                     |                                     |
|---|-------------------------------------|-------------------------------------|-------------------------------------|
| 1. Analysis requested is clear:           | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                                     |
| 2. Bottles received for unspecified tests | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |                                     |
| 3. Sufficient volume recvd for analysis:  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                                     |
| 4. Compositing instructions clear:        | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 5. Filtering instructions clear:          | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

Test Strip Lot #s:	pH 1-12: <u>231619</u>	pH 12+: <u>203117A</u>	Other: (Specify) _____
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Comments

SM089-03  
Rev. Date 12/7/17

DA76458: Chain of Custody

Page 2 of 2

10.1 10

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: DA76458  
Account: ALMS - SGS Wheat Ridge, CO  
Project: CHEVRCOG: TASMCOA: Kodak North FD Pad 28-002HN

Analyte	Batch ID	RL	MB Result	Units	Spike Amount	BSP Result	BSP %Recov	QC Limits
Chromium, Hexavalent	GP65625/GN76343	0.40	0.0	mg/kg	40	39.3	98.3	80-120%
Chromium, Hexavalent	GP65625/GN76343			mg/kg	1160	1080	92.7	80-120%
Chromium, Hexavalent	GP65626/GN76342	0.40	0.0	mg/kg	40	39.9	99.8	80-120%
Chromium, Hexavalent	GP65626/GN76342			mg/kg	914	897	98.1	80-120%

Associated Samples:

Batch GP65625: DA76458-1C, DA76458-2C  
Batch GP65626: DA76458-3C, DA76458-4C, DA76458-5C  
(\* ) Outside of QC limits

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DUPLICATE RESULTS SUMMARY  
GENERAL CHEMISTRY

Login Number: DA76458  
Account: ALMS - SGS Wheat Ridge, CO  
Project: CHEVRCOG: TASMCOA: Kodak North FD Pad 28-002HN

Analyte	Batch ID	QC Sample	Units	Original Result	DUP Result	RPD	QC Limits
Chromium, Hexavalent	GP65625/GN76343	LB21652-6	mg/kg	0.28	0.25	11.3	0-20%
Chromium, Hexavalent	GP65626/GN76342	DA76458-3C	mg/kg	0.0	0.0	0.0	0-20%

Associated Samples:

Batch GP65625: DA76458-1C, DA76458-2C  
Batch GP65626: DA76458-3C, DA76458-4C, DA76458-5C  
(\* ) Outside of QC limits

MATRIX SPIKE RESULTS SUMMARY  
GENERAL CHEMISTRY

Login Number: DA76458  
Account: ALMS - SGS Wheat Ridge, CO  
Project: CHEVR/COG: TASMCOA: Kodak North FD Pad 28-002HN

Analyte	Batch ID	QC Sample	Units	Original Result	Spike Amount	MS Result	%Rec	QC Limits
Chromium, Hexavalent	GP65625/GN76343	LB21652-6	mg/kg	0.28	43.1	37.3	85.9(a)	75-125%
Chromium, Hexavalent	GP65625/GN76343	LB21652-6	mg/kg	0.28	1080	1130	104.2(b)	75-125%
Chromium, Hexavalent	GP65626/GN76342	DA76458-3C	mg/kg	0.0	49	42.6	86.9(c)	75-125%
Chromium, Hexavalent	GP65626/GN76342	DA76458-3C	mg/kg	0.0	1010	998	98.5(b)	75-125%

Associated Samples:

Batch GP65625: DA76458-1C, DA76458-2C

Batch GP65626: DA76458-3C, DA76458-4C, DA76458-5C

(\*) Outside of QC limits

(N) Matrix Spike Rec. outside of QC limits

(a) Good recovery on soluble XCR matrix spike. Good recovery (102.6%) on the post-spike.

(b) Good recovery on insoluble XCR matrix spike. See additional comments on soluble matrix spike recovery.

(c) Good recovery on soluble XCR matrix spike. Good recovery (100%) on the post-spike.