Form C-141	State of New Mexico	Incident ID	nRM2004438802
Page 6	Oil Conservation Division	District RP	
		Facility ID	
		Application ID	

# Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: Each of the following items must be included in the closure report.			
A scaled site and sampling diagram as described in 19.15.29.11 NMAC			
Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)			
Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)			
Description of remediation activities			
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete. Printed Name: Wade Dittrich Signature: Wade_dittrich@oxy.com email: Wade_dittrich@oxy.com			
OCD Only Dehert Hemlet			
Received by: Robert Hamlet Date: 3/15/2023			
Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.			
Closure Approved by: <u>Robert Hamlet</u> Date: 3/15/2023			
Printed Name: Robert Hamlet Title: Environmental Specialist - Advanced			

# **Closure Report**

# INCIDENT ID # nRM2004438802

Site Description		
Site Name:	PURE GOLD A FEDERAL #8	
Company:	Oxy, Permian	
Legal Description:	U/L F, Section 21, T23S, R31E	
County:	Lea County, NM	
GPS Coordinates:	32.29193 , -103.78506	

Release Data		
Date of Release:	2/4/2020	
Type of Release:	Produced water	
Source of Release:	WATER TRANSFER PUMP FAILURE	
Volume of Release:	160 BBLS	
Volume Recovered:	0 BBLS	

Remediation Specifications			
Remediation Parameters:	OXY excavated the spill area as depicted on the following site diagram. The leak area near SP1, SP4 (Blue shade on diagram) was excavated to a depth of 1' foot. The leak area near SP2, SP5 (YELLOW shade on diagram) was excavated to a depth of 2' feet. The leak area near SP 3 (PINK shade on diagram) was excavated to a depth of 6' feet. OXY collected sidewall and bottom confirmation samples every 200 square feet.		
Remediation Activities:			
Plan Sent to OCD:	2/8/2021		
OCD Approval of Plan:	6/16/2021		
Plan Sent to BLM:	2/8/2021		
BLM Approval of Plan:	2/16/2021		

Supporting Documentation			
C-141, page 6	signed and included		
Site Diagram	Google Earth map with excavation depths & confirmation sample points		
Pictures	Remediation photos		
Lab Summary/Analysis	Confirmation lab summar	y/analysis report for 11/22/2022,11/30/2022	
Notifications	11/17/2022 11/18/2022		

# **Request for Closure**

Based on the completion of the remediation plan, OXY requests closure approval from NMOCD.

Cliff Brunson, President of BBC International Inc.

12/9/2022

Form C-141	C-141 State of New Mexico Oil Conservation Division			
		Incident ID	nRM2004438802	
Page 6		District RP		
		Facility ID		
		Application ID		

# Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: Each of the follo	owing items must be included in the closure report.
A scaled site and sampling diagram as described in 19.	.15.29.11 NMAC
Photographs of the remediated site prior to backfill or must be notified 2 days prior to liner inspection)	photos of the liner integrity if applicable (Note: appropriate OCD District office
Laboratory analyses of final sampling (Note: appropria	ate ODC District office must be notified 2 days prior to final sampling)
Description of remediation activities	
and regulations all operators are required to report and/or file may endanger public health or the environment. The accepts should their operations have failed to adequately investigate human health or the environment. In addition, OCD accepta compliance with any other federal, state, or local laws and/or restore, reclaim, and re-vegetate the impacted surface area to accordance with 19.15.29.13 NMAC including notification t	complete to the best of my knowledge and understand that pursuant to OCD rules e certain release notifications and perform corrective actions for releases which ance of a C-141 report by the OCD does not relieve the operator of liability and remediate contamination that pose a threat to groundwater, surface water, ance of a C-141 report does not relieve the operator of responsibility for r regulations. The responsible party acknowledges they must substantially to the conditions that existed prior to the release or their final land use in to the OCD when reclamation and re-vegetation are complete. Title: Environmental Coordinator Date: $12-7-22$ Telephone: (575) 390-2828
OCD Only	
Received by:	Date:
Closure approval by the OCD does not relieve the responsible remediate contamination that poses a threat to groundwater, s party of compliance with any other federal, state, or local law	e party of liability should their operations have failed to adequately investigate and surface water, human health, or the environment nor does not relieve the responsible ws and/or regulations.
Closure Approved by:	Date:
Printed Name:	Title:

From:	Cliff Brunson
To:	OCD.Enviro@emnrd.nm.gov
Cc:	"Wade Dittrich"; Tyson Pierce; "Ken Swinney"; "Jennifer Gilkey"; Kathy Sweeney
Subject:	OXY - Pure Gold A Federal #8 (nRM2004438802) (2/4/20) - Sampling Notification
Date:	Thursday, November 17, 2022 5:22:46 PM
Subject:	OXY - Pure Gold A Federal #8 (nRM2004438802) (2/4/20) - Sampling Notification

This is a notification that BBC will conduct confirmation sampling on behalf of OXY at the Pure Gold A Federal #8 (nRM2004438802) (2/4/20) on Tuesday, November 22, 2022 at 9:00 a.m.

Cliff P. Brunson, CEI, CRS President BBC International, Inc. World-Wide Environmental Specialists Mailing Address: P. O. Box 805 Hobbs, NM 88241-0805 USA Shipping Address: 1324 W. Marland St. Hobbs, NM 88240 USA Phone: (575) 397-6388 Fax: (575) 397-0397 E-Mail: cbrunson@bbcinternational.com



Confidentiality Notice: This electronic transmission (and any attached documents) is intended only for the person(s) to whom it is addressed and may contain information that is privileged, confidential, or otherwise protected from disclosure. If you have received this transmission in error, please immediately notify the sender by e-mail or by telephone call to (575) 397-6388 for handling instructions. Any disclosure or distribution of the contents of this transmission by anyone other than the named recipient(s) is strictly prohibited.

From:	Cliff Brunson
To:	Kathy Sweeney
Cc:	<u>"Ken Swinney";</u> "Jennifer Gilkey"
Subject:	FW: [EXTERNAL] OXY - Pure Gold A Federal #8 (nRM2004438802) (2/4/20) - Sampling Notification
Date:	Friday, November 18, 2022 9:29:44 AM

From: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Sent: Friday, November 18, 2022 8:11 AM
To: Cliff Brunson <cbrunson@bbcinternational.com>
Cc: Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>; Hamlet, Robert, EMNRD
<Robert.Hamlet@emnrd.nm.gov>
Subject: RE: [EXTERNAL] OXY - Pure Gold A Federal #8 (nRM2004438802) (2/4/20) - Sampling

Notification

Thank you for the notification. Please include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

Jocelyn Harimon • Environmental Specialist Environmental Bureau EMNRD - Oil Conservation Division 1220 South St. Francis Drive | Santa Fe, NM 87505 (505)469-2821 | Jocelyn.Harimon@emnrd.nm.gov http:// www.emnrd.nm.gov



From: Cliff Brunson <<u>cbrunson@bbcinternational.com</u>>
Sent: Thursday, November 17, 2022 5:26 PM
To: Enviro, OCD, EMNRD <<u>OCD.Enviro@emnrd.nm.gov</u>>
Cc: 'Wade Dittrich' <<u>Wade\_Dittrich@oxy.com</u>>; Tyson Pierce <<u>tyson\_pierce@oxy.com</u>>; 'Ken
Swinney' <<u>kswinney@bbcinternational.com</u>>; 'Jennifer Gilkey' <<u>jgilkey@bbcinternational.com</u>>;
Kathy Sweeney <<u>kathys@bbcinternational.com</u>>
Subject: [EXTERNAL] OXY - Pure Gold A Federal #8 (nRM2004438802) (2/4/20) - Sampling
Notification

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

This is a notification that BBC will conduct confirmation sampling on behalf of OXY at the Pure Gold A Federal #8 (nRM2004438802) (2/4/20) on Tuesday, November 22, 2022 at 9:00 a.m.



# OXY - PURE GOLD A FEDERAL #8 (2/4/20) SAMPLE DATE 11/22/22

BOTTOM SAMPLES		
BS 1@1'	N 32.173056	W-103.47713
BS 2@1'	N 32.173059	W-103.47693
BS 3@1'	N 32.173055	W-103.47675
BS 4@1'	N 32.173045	W-103.47712
BS 5@1'	N 32.173045	W-103.47693
BS 6@1'	N 32.173045	W-103.47675
BS 7@1'	N 32.173035	W-103.47710
BS 8@1'	N 32.173036	W-103.47691
BS 9@1'	N 32.173031	W-103.47672
BS 10@1'	N 32.173035	W-103.47872
BS 11@1'	N 32.173035	W-103.47875
BS 12@1'	N 32.173039	W-103.47849
BS 13@1'	N 32.173046	W-103.47825
BS 14@1'	N 32.173035	W-103.47836
BS 15@1'	N 32.173057	W-103.47815
BS 16@1'	N 32.173043	W-103.47813
BS 17@2'	N 32.173057	W-103.47798
BS 18@2'	N 32.173046	W-103.47197
BS 19@2'	N 32.173049	W-103.47782
BS 20@2'	N 32.173040	W-103.47778
BS 21@2'	N 32.173045	W-103.47900
BS 22@2'	N 32.173044	W-103.47882
BS 23@6'	N 32.173036	W-103.47743
BS 24@6'	N 32.173036	W-103.47725
BS 25@6'	N 32.173039	W-103.47725

# SIDEWALL SAMPLES

6 1 7
-
7
'
4
7
7
0
0
6
5
2
1

	Sample ID	BS 1@1'	BS 2@1'	BS 3@1'	BS 4@1'	BS 5@1'	BS 6@1'	BS7@1'	BS 8@1'	BS 9@1'	BS 10@1'	BS11@1'	BS 12@1'	BS 13@1'	BS 14@1'	BS 15@1'	BS 16@1'	BS 17@2'	BS 18@2'
Analyte	Date	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22
		mg/kg																	
Benzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Toluene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	< 0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	<0.050	< 0.050	<0.050	<0.050	<0.050	<0.050
Total Xylenes		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX		<0.300	< 0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	< 0.300	<0.300	< 0.300	< 0.300	< 0.300	<0.300	< 0.300
Chloride		32.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	48.0	32.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	16.0	<16.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

	Sample ID	BS 19@2'	BS 20@2'	BS 21@2'	BS 22@2'	BS 23@6'	BS 24@6'	BS 25@6'
Analyte	Date	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22
		mg/kg						
Benzene		< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050
Toluene		<0.050	<0.050	< 0.050	<0.050	<0.050	<0.050	<0.050
Ethylbenzene		< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050
Total Xylenes		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX		<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300
Chloride		<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

	Sample ID	SW 1	SW 2	SW 3	SW 4	SW 5	SW 6	SW 7	SW 8	SW 9	SW 10	SW 11	SW 12
Analyte	Date	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22	11/22/22
		mg/kg											
Benzene		<0.050	< 0.050	<0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050	< 0.050
Toluene		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	< 0.050	<0.050	<0.050	<0.050
Ethylbenzene		<0.050	< 0.050	<0.050	<0.050	< 0.050	< 0.050	< 0.050	<0.050	< 0.050	<0.050	<0.050	< 0.050
Total Xylenes		<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150	<0.150
Total BTEX		<0.300	< 0.300	<0.300	< 0.300	< 0.300	< 0.300	< 0.300	<0.300	< 0.300	<0.300	<0.300	<0.300
Chloride		<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	<16.0	16.0	16.0	16.0	16.0
GRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
EXT DRO		<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0

































November 30, 2022

Cliff Brunson

BBC International, Inc.

P.O. Box 805

Hobbs, NM 88241

RE: PURE GOLD A FED

Enclosed are the results of analyses for samples received by the laboratory on 11/23/22 15:35.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/ga/lab\_accred\_certif.html">www.tceq.texas.gov/field/ga/lab\_accred\_certif.html</a>.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



BBC International, Inc. **Cliff Brunson** P.O. Box 805 Hobbs NM, 88241 Fax To: (575) 397-0397 Received: 11/23/2022 Sampling Date: 11/22/2022 Reported: 11/30/2022 Sampling Type: Soil Project Name: PURE GOLD A FED Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Tamara Oldaker

# Sample ID: BOTTOM 1 @ 1' (H225559-01)

**OXY - NEW MEXICO** 

Project Location:

BTEX 8021B	mg/kg		Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.91	95.5	2.00	1.95	
Toluene*	<0.050	0.050	11/29/2022	ND	2.21	110	2.00	2.08	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.91	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.43	107	6.00	1.73	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	69.9-14	0						
Chloride, SM4500Cl-B mg/kg			Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/28/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	81.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	83.0	% 46.3-17	8						

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celecz D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO	)			

#### Sample ID: BOTTOM 2 @ 1' (H225559-02)

BTEX 8021B	mg/kg		Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.91	95.5	2.00	1.95	
Toluene*	<0.050	0.050	11/29/2022	ND	2.21	110	2.00	2.08	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.91	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.43	107	6.00	1.73	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.8	% 69.9-14	0						
Chloride, SM4500Cl-B mg/kg			Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	85.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	87.1	% 46.3-17	8						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

#### Sample ID: BOTTOM 3 @ 1' (H225559-03)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.91	95.5	2.00	1.95	
Toluene*	<0.050	0.050	11/29/2022	ND	2.21	110	2.00	2.08	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.91	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.43	107	6.00	1.73	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.9	% 69.9-14	0						
Chloride, SM4500Cl-B mg/kg		Analyzed By: AC							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	84.1	45.3-16	1						
Surrogate: 1-Chlorooctadecane	91.1	% 46.3-17	8						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

#### Sample ID: BOTTOM 4 @ 1' (H225559-04)

BTEX 8021B	mg/kg		Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.91	95.5	2.00	1.95	
Toluene*	<0.050	0.050	11/29/2022	ND	2.21	110	2.00	2.08	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.91	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.43	107	6.00	1.73	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 69.9-14	0						
Chloride, SM4500Cl-B mg/kg			Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	0.00	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	89.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	91.1	% 46.3-17	8						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	)5		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO	1			

#### Sample ID: BOTTOM 5 @ 1' (H225559-05)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.91	95.5	2.00	1.95	
Toluene*	<0.050	0.050	11/29/2022	ND	2.21	110	2.00	2.08	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.91	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.43	107	6.00	1.73	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.1	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	83.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	85.6	% 46.3-17	8						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

#### Sample ID: BOTTOM 6 @ 1' (H225559-06)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.91	95.5	2.00	1.95	
Toluene*	<0.050	0.050	11/29/2022	ND	2.21	110	2.00	2.08	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.91	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.43	107	6.00	1.73	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	mg/kg Analyzed By: AC							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	70.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	71.9	% 46.3-17	8						

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO	)			

#### Sample ID: BOTTOM 7 @ 1' (H225559-07)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.91	95.5	2.00	1.95	
Toluene*	<0.050	0.050	11/29/2022	ND	2.21	110	2.00	2.08	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.91	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.43	107	6.00	1.73	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.6	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	81.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	84.9	% 46.3-17	8						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

#### Sample ID: BOTTOM 8 @ 1' (H225559-08)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.91	95.5	2.00	1.95	
Toluene*	<0.050	0.050	11/29/2022	ND	2.21	110	2.00	2.08	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.91	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.43	107	6.00	1.73	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.8	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	82.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	86.8	% 46.3-17	8						

#### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

#### Sample ID: BOTTOM 9 @ 1' (H225559-09)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/28/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/28/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/28/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/28/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/28/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	81.3	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	82.4	% 46.3-17	8						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	)5		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO	1			

#### Sample ID: BOTTOM 10 @ 1' (H225559-10)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/28/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/28/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/28/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/28/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/28/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	73.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	74.4	% 46.3-17	8						

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

### Sample ID: BOTTOM 11 @ 1' (H225559-11)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/28/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/28/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/28/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/28/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/28/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	75.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	75.7	% 46.3-17	8						

#### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

#### Sample ID: BOTTOM 12 @ 1' (H225559-12)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/28/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/28/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/28/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/28/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/28/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 \$	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	48.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	48.9	% 46.3-17	8						

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

#### Sample ID: BOTTOM 13 @ 1' (H225559-13)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/28/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/28/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/28/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/28/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/28/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	61.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	62.4	% 46.3-17	8						

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

#### Sample ID: BOTTOM 14 @ 1' (H225559-14)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/28/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/28/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/28/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/28/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/28/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 %	69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	79.3 9	45.3-16	1						
Surrogate: 1-Chlorooctadecane	84.7 9	46.3-17	8						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

#### Sample ID: BOTTOM 15 @ 1' (H225559-15)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/28/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/28/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/28/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/28/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/28/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.5	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	69.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	73.5	% 46.3-17	8						

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	)5		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO	1			

#### Sample ID: BOTTOM 16 @ 1' (H225559-16)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/28/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/28/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/28/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/28/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/28/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	69.9-14	0						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	93.0	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	102 9	46.3-17	8						

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

#### Sample ID: BOTTOM 17 @ 2' (H225559-17)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/29/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	79.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	89.6	% 46.3-17	8						

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO	)			

#### Sample ID: BOTTOM 18 @ 2' (H225559-18)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/29/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	67.7	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	75.5	% 46.3-17	8						

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	)5		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO	)			

#### Sample ID: BOTTOM 19 @ 2' (H225559-19)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/29/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.8	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	205	103	200	4.26	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	208	104	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	70.6	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	76.1	% 46.3-17	8						

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

#### Sample ID: BOTTOM 20 @ 2' (H225559-20)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/29/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 \$	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	213	107	200	0.891	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	222	111	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	105 9	45.3-16	1						
Surrogate: 1-Chlorooctadecane	110 9	46.3-17	8						

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

#### Sample ID: BOTTOM 21 @ 2' (H225559-21)

BTEX 8021B	mg/	′kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/29/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	′kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	′kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	213	107	200	0.891	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	222	111	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	97.4	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	101 9	46.3-17	8						

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager


		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

### Sample ID: BOTTOM 22 @ 2' (H225559-22)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/29/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	213	107	200	0.891	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	222	111	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	103	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	107	% 46.3-17	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

### Sample ID: BOTTOM 23 @ 6' (H225559-23)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/29/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	213	107	200	0.891	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	222	111	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	89.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	93.1	% 46.3-17	8						

### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

### Sample ID: BOTTOM 24 @ 6' (H225559-24)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/29/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	213	107	200	0.891	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	222	111	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	100	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	109	% 46.3-17	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

### Sample ID: BOTTOM 25 @ 6' (H225559-25)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/29/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	400	100	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	213	107	200	0.891	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	222	111	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	97.8	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	103	% 46.3-17	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

### Sample ID: SIDEWALL 1 (H225559-26)

BTEX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/29/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	400	100	400	7.69	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	213	107	200	0.891	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	222	111	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	93.5	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	98.6	% 46.3-17	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO	)			

### Sample ID: SIDEWALL 2 (H225559-27)

BTEX 8021B	mg/kg		Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/29/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	400	100	400	7.69	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	213	107	200	0.891	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	222	111	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	105	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	110 9	% 46.3-17	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

### Sample ID: SIDEWALL 3 (H225559-28)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.95	97.6	2.00	0.785	
Toluene*	<0.050	0.050	11/29/2022	ND	2.13	106	2.00	0.263	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.19	110	2.00	0.946	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.85	114	6.00	0.936	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	400	100	400	7.69	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	213	107	200	0.891	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	222	111	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	85.1	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	89.3	% 46.3-17	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 8 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO	)			

### Sample ID: SIDEWALL 4 (H225559-29)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.90	94.8	2.00	1.38	
Toluene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.23	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.96	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.43	107	6.00	1.82	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	87.7	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	400	100	400	7.69	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	213	107	200	0.891	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	222	111	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	98.4	45.3-16	1						
Surrogate: 1-Chlorooctadecane	103 9	6 46.3-17	8						

### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	)5		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO	1			

### Sample ID: SIDEWALL 5 (H225559-30)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.90	94.8	2.00	1.38	
Toluene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.23	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.96	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.43	107	6.00	1.82	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	86.4	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	400	100	400	7.69	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	213	107	200	0.891	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	222	111	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	104	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	110 9	% 46.3-17	8						

### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO	)			

### Sample ID: SIDEWALL 6 (H225559-31)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.90	94.8	2.00	1.38	
Toluene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.23	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.96	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.43	107	6.00	1.82	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	85.9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	400	100	400	7.69	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	213	107	200	0.891	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	222	111	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	76.2	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	79.0	% 46.3-17	8						

### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

### Sample ID: SIDEWALL 7 (H225559-32)

BTEX 8021B	mg/kg		Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.90	94.8	2.00	1.38	
Toluene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.23	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.96	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.43	107	6.00	1.82	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	90.5	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	400	100	400	7.69	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	213	107	200	0.891	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	222	111	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	114 9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	120	% 46.3-17	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Intern Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO	)			

### Sample ID: SIDEWALL 8 (H225559-33)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.90	94.8	2.00	1.38	
Toluene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.23	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.96	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.43	107	6.00	1.82	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	83.9	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	11/28/2022	ND	400	100	400	7.69	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	213	107	200	0.891	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	222	111	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	109	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	114 9	% 46.3-17	8						

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

### Sample ID: SIDEWALL 9 (H225559-34)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.90	94.8	2.00	1.38	
Toluene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.23	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.96	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.43	107	6.00	1.82	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	86.3	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/28/2022	ND	400	100	400	7.69	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	213	107	200	0.891	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	222	111	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	94.9	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	101 9	% 46.3-17	8						

### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

### Sample ID: SIDEWALL 10 (H225559-35)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.90	94.8	2.00	1.38	
Toluene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.23	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.96	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.43	107	6.00	1.82	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	85.4	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/28/2022	ND	400	100	400	7.69	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	213	107	200	0.891	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	222	111	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	121	% 45.3-16	1						
Surrogate: 1-Chlorooctadecane	129	% 46.3-17	8						

### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

### Sample ID: SIDEWALL 11 (H225559-36)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.90	94.8	2.00	1.38	
Toluene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.23	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.96	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.43	107	6.00	1.82	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	87.8	% 69.9-14	0						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/28/2022	ND	400	100	400	7.69	
TPH 8015M	mg,	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	213	107	200	0.891	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	222	111	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	109	45.3-16	1						
Surrogate: 1-Chlorooctadecane	113 9	46.3-17	8						

### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



		BBC Interna Cliff Brunso P.O. Box 80 Hobbs NM,	05		
		Fax To:	(575) 397-0397		
Received:	11/23/2022			Sampling Date:	11/22/2022
Reported:	11/30/2022			Sampling Type:	Soil
Project Name:	PURE GOLD A FED			Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN			Sample Received By:	Tamara Oldaker
Project Location:	OXY - NEW MEXICO				

### Sample ID: SIDEWALL 12 (H225559-37)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/29/2022	ND	1.90	94.8	2.00	1.38	
Toluene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.23	
Ethylbenzene*	<0.050	0.050	11/29/2022	ND	2.12	106	2.00	1.96	
Total Xylenes*	<0.150	0.150	11/29/2022	ND	6.43	107	6.00	1.82	
Total BTEX	<0.300	0.300	11/29/2022	ND					
Surrogate: 4-Bromofluorobenzene (PID	86.8	% 69.9-14	0						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	11/28/2022	ND	400	100	400	7.69	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	11/28/2022	ND	213	107	200	0.891	
DRO >C10-C28*	<10.0	10.0	11/28/2022	ND	222	111	200	3.77	
EXT DRO >C28-C36	<10.0	10.0	11/28/2022	ND					
Surrogate: 1-Chlorooctane	111 9	45.3-16	1						
Surrogate: 1-Chlorooctadecane	123	% 46.3-17	8						

### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



### **Notes and Definitions**

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

### Cardinal Laboratories

### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

**Released to Imaging: 3/15/2023 11:19:48 AM** 

		BILL TO	ANALYSIS REQUEST
Box 805         State: NM         Zip:         Company:         Cov           97-9388         Fax#:         575-397-0397         Attn::         City:           PUPEE         Gold         ATE:         Phone #:         Zip:           PUPEE         Gold         ATE:         Phone #:         Zip:           PupeE         Gold         ATE:         Phone #:         Zip:           PupeE         Gold         ATE:         Zip:         Phone #:         Zip:           New Mexico         DR         City:         Sample I.D.         Bit Rescent         Sample I.D.         Bit Rescent Sample I.D.         Bit Rescent Sample I.D.         Bit Rescent Sample I.D.         Bit Rescent Sample I.D.         Bit Rescent Sample I.D.         Bit Rescent Sample I.D.         Bit Rescent Sample I.D.         Bit Rescent Sample I.D.         Bit Rescent Sample I.D.         Bit Rescent Sample I.D.         Bit Rescent Sample I.D.	Project Manager: Cliff Brunson	P.O. #:	
State:     Nm     Zip:     88241     Attr.       97-6388     Fax #:     575-397-0397     Address:       Project Owner:     O.Y.Y.     City:     State:     Zip:       Project Owner:     O.Y.Y.     State:     Zip:     Zip:       Project Owner:     O.Y.Y.     State:     Zip:     Zip:       Project Owner:     O.Y.     O.Y.     Zip:     Zip:     Zip:       Project Owner:     O.Y.     O.Y.     D.Y.     Zip:     Zip:       Project Owner:     O.Y.     O.Y.     D.Y.     Z	Address: P.O. Box 805		
97-6388         Fax #:         575-397-0397         Address:           Project Owner:         OX Y         City:         Phone #:           PLACE Gold A         FEO         State:         Zip:           Phone #:         Phone #:         Phone #:         Phone #:           PROJECT HEUNAWEZ         Fax:         Fax:         Fax:           Record HEUNAWEZ         Fax:         Fax:         Fax:         Fax:           Record HEUNAWEZ         Fax:         Fax:         Fax:         Fax:         Fax:           Record HEUNAWEZ         Fax:         Fax:         Fax:         Fax:         Fax:         Fax:           Record HEUNAWEZ         Fax:         Fax:         Fax:         Fax: <td>State: NM Zip:</td> <td></td> <td></td>	State: NM Zip:		
Project Owner:       OX V       City:         Public Cold       A FEO       State:       Zip:         Public Cold       Presserv       Sample ID.       Presserv       Samplu Signature         Sample I.D.       On Town       Presserv       Samplu Signature       Presserv       Samplu Signature         Sample I.D.       On Town       Presserv       Samplu Signature       Presserv       Samplu Signature         Sample I.D.       On Town       Presserv       Samplu Signature       Presserv       Samplu Signature         Sample Control M       On Town       On Town       Presserv       Samplu Signature       Presserv         Sample Control M       On Town       On Town       Presserv       Samplu Signature       Presserv         Sample Control M       On Town       On Town       Presserv       Presserv       Presserv         Sample Control M       On Town       Presserv       Presserv       Presserv       Presserv         Sample Control M       Presserv       Presserv       Presserv       <	Fax #:		
New Mexico     State:     Zip:       Prove Filt     Prove Filt       Prove Filt     Prove Filt       Prove Filt     Preserve       Sample I.D.     Grant Einer       Band Common     Band Common       Band Commo	Project Owner: C	4	
New Mexico     Phone #:       Require Line     Fax #:       Sample I.D.     Reserved       Sample I.D.     Reserved       Bit Hours     Reserved <td>FURE Gold A</td> <td>State:</td> <td></td>	FURE Gold A	State:	
Recurr Herman     Fax #:       Sample I.D.     MATRX       PRESERV     SAMPLING       B: month     0	New Mexico		
Sample I.D. Sample Condition Check Data Sample Check Data Sam	REGET HEIN	EZ	/
Sample I.D. Report of the second sec	)OMP.	MATRIX PRESERV.	
Build of the second	(G)RAB OR (C)	WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :	
Be the increase is the lense of the series of the series of the series and the series and the series and the series of the series and the series an	Bettom ( Q )	2 12.22 H v	10
Build of the second	B. 1001 3 9	1 1. 11. 12. 25 50	
Borrow M Correction Constraints in the second by Cardinal with a subsequence of the subse	1I	1. 01. 02 20 V	
But to the trade of the social second whether based in contrast or bits with the interval of the social second and the social second whether based in contrast or bits with the interval of the social second and and the class water whether based in contrast or bits with the interval in the social second and and the class water is a social second second to the performance of services interval instance, based incomised by Cardinal without instance, based incomised by Cardinal work by Cardinal without instance, based upon any of the above stated reasons or otherwest of class. The class of use, or based upon any of the above stated reasons or otherwest of class. The class of the classes of the above stated reasons or otherwest of class. The class of the above stated reasons or otherwest of class. The class of the above stated reasons or otherwest of class. The class of the above stated reasons or otherwest or otherwest or the above stated reasons or otherwest or otherwest or class. The class of the above stated reasons or otherwest or otherwest or the above stated reasons or otherwest oreaction oreacle or otherwest oreaction or otherwest or otherwe	Bottom	1 245 22 12 -11 1	10
Bits from the second for any Carl and a second process of shall be limited to the annount paid by the client for the applicate to ready and any other cause whatsoever shall be deened waved unless made in vetting and received by Cardinal within 30 any after completion of the applicate to ready and any other cause water of the annount paid by the client for the applicate to ready and any other cause water of the annount paid by the client for the applicate to ready and any other cause water of the applicate to ready and any other cause water of the applicate to ready and any other cause water of the applicate to ready and any other completion of the applicate to ready and any other cause the reader of the applicate to ready and any other and any other and any other applicate to ready and any other application. See any of the above state the readers or dreames.         and or related to the performance of services       Darte;       To the second the second to the applicate.         and or related to the performance of services       To the second to the second to the applicate.       To the second to the second to the applicate.         and or related to the performance of services       To the second term and the second to the applicate.       The second term applicate.         and or related to the performance of services       To the second term and the second term and the second term and the second term and term and the second term and term and the second term and term and term and the second term and term and term and term and term and the second term and term any other acceleration.         (Circle One)       The second term and term and term and term any term and term and term and term and term ano	BOTOM	1 11. 22. 22. 4 32	
Circle One)  Bus - Other:	B World	00000000000	
In these for registence and any other cause what solve water deviced waved unless and the explication of the applicable for incidental or consequential stranges, including what unless interruptions, loss of other, or based of the applicable and the performance of services interruption instantion, based services interruptions, loss of other, or based of the applicable and the applicable and the performance of services interruption instantion, based services interruptions, loss of other, or based of the applicable and other such cauting a based of use, or based of performance of services interruptions, loss of other, or based of the applicable and the a	10 Bor of the 10 of 1 C	whether based in contrad or tort, shall be limited to the amount paid by the client for	
Circle One) Bus - Other:	I mose for neggence and any other cause whatsoever shat be deemed Idinal be liable for incidental or consequental damages, including without 3 out of or reliated to the performance of services hereunder by Cardinal 3 out of or reliated to the performance.	in writing and received by Cardinal within 30 days after com niemuplions, loss of use, or loss of profits incurred by client, ir such claim is based upon any of the above stated reasons	
Circle One)	Date: 73 72	M/// Phone Result: Fax Result:	I I No
- Bus - Other:	Date: Date:	WILLA WILL AL REMARKS:	
- Bus - Other:	Time:	(	
	: (Circle One) #//	Sample Condition	

Page 40 of 43

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 41 of 43

Source and a second sec	BILL TO	ANALYSIS RECUEST
Project Manager: Cliff Brunson	P.O. #:	
Address: P.O. Box 805	Company: Oxy	
city: Hobbs State: NM Zip: 8		
Phone #: 575-397-6388 Fax #: 575-397-0397		
Project #: Project Owner: 0	Ku city:	
	State: Zip:	
Project Location: New Mexico	Phone #:	
Sampler Name: Woyter Helmindel	Fax #:	<
OR LAB USE ONLY	MATRIX PRESERV. SAMPLING	
(G)RAB OR (C)OMF	GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER : DATE	BTECL
	21.21.11 A C C C C C C C C C C C C C C C C C C	
	0000 2 22 11 2	( )
14 Bottom 16 @ 1.C.	0 00 1 20 11 1 1	
12 Bott on 17 07. CI	1 011 22 11 1	
Tom tom	2 02.11 22.00 11 20	990
and Damages Cardina's liability and clerit's exclusive re- using those for negligence and any other cause whatsoever (Cardinal be liable for incidental or consequential damages	Including without imitation, business interruptions, loss of use, or loss of profits incurred by liter. It is advantation and including without imitation, business interruptions, loss of use, or loss of profits incurred by client, its subschames	
Relinquished By: Performed and the second By: Relinquished By: Relinquished By: Time: Time:	MOTA Alleft Phone Result: Fax Result: Fax Result: REMARKS:	□ Yes □ No Add'I Phone #: □ Yes □ No Add'I Fax #:
Sampler - UPS - Bus - Other:	Sample Condition CHECKED BY: Cool Infact (Initials)	



Received by OCD: 12/12/2022 3:32:38 PM

unson	e: 7	P.O. #: Company: Oxy Attn:	
	: NM Zip:	pany:	
	: NM zip:		
Phone #: 0/0-08/-0000 Fax #:	#: 5/5-39/-039/	Address:	
Project #: Proje	Project Owner: OXU	City:	7
Project Name: PUDE	- Cald A FED	State: Zip:	
Project Location: New Mexico		Phone #:	
Sampler Name: Poper 4	Heinande 2	Fax #:	X
FOR LAB USE ONLY	MATRIX	PRESERV. SAMPLING	
Lab I.D. Sample I.D.	(G)RAB OR (C)OMF # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER : ACID/BASE: ICE / COOL OTHER : DATE	TPH BTC CL
21 Bottom 216	/ / /	1 4, 22.22	1 0 0
Ø	07.611	222211 1	Veter
23 Bottom 23	0 6 61 1	11.7222	100
24 Bonum 24	0 6 1 1	1 11. 2222	1 2 1
22 way od so	06.61	22.2211 1	1 2 1
HTMAPISHE	121	1 11.2.22	101
al shapiste	6	1.20.00	1 2 1 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2
29 SIDEWALL H	611	1.12.22	000
	843	in contract or tort, shall be limited to the amount paid by the client	V V V
service in no event shall Cardnal be lable for incident and any once characterize statute or op- service. In no event shall Cardnal be lable for incident of consequential damages, including with atfiliates or successors arising out of or related to the period corrange of services hereinder by Card	hages, including with hereunder by Cardin	ex verver unces meace in wrang act receives of veronal worth so very and competition on a episodem out initiation, business interruptions, loss of use, or loss of profils incured by client, its subsidiaries, all incardines of whether such clean is based inon any of the above stated reasons or inherver	idanes.
hed By: Le rube Time	PS35 Received By:	A based upon any of the acove stated e treases of otherways Allohogy Fax Result: REMARKS:	vese Result: □ Yes □ No Add'i Phone #: ult: □ Yes □ No Add'i Fax #: KS:
Delivered By: (Circle One)	#13	CHECKED BY:	
Sampler - UPS - Bus - Other: 1. 1.	1100		

Page 42 of 43

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 43 of 43

ARDINAL LABORATORIES

Company Name:				
Project Manager:	r: Cliff Brunson			ANALTOIS REQUEST
Address: P.O.				
city: Hobbs	State: NM 2	Zip: 88241 Attn:		
Phone #: 575-397-6388	Fax #:	)397		
Project #:	Project Owner:			
Project Name:		State: Zip:	~	
Project Location:	n: New Mexico	#		
Sampler Name:		Fax #:		
FOR LAB USE ONLY		MATRIX PRESERV.	SAMPLING	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OM # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :	TPH BTE CL-	
32	Sidewall 67		12 130 000	
24	Sidenall &		12.22 150 0 0 0	
Sc	Sidewall 10 C		12:12 2 10 0 0 0 0	
36	SIDEWall II C		12.22 220 0 0 0	
16.	Side wall 12		12 12 2 30 V V	
PLEASE NOTE: Liability and Damages Ca analyses All claims including those for neg service In no event shall Candinal be liable	rdna's lability and client's exclusive ren (gence and any other cause whatsoever for incidential or consequential damages	neby for any claim arising whether based in contract or locr, shall be imited to the annual paid by the client for the shall be demind waved unless made in writing and received by Cadital within 30 days after completion of the applicable including without instance, baseders interrutions to sea of use of a none normal to view as a however.	arrount paid by the client for the of the of the opticable or the opticable of the opticabl	
Relinquished By: Relinquished By:	Krundo Time 1251	Received By:	Phone Result:    Yes    No Fax Result:    Yes    No REMARKS:    No	o Add'l Phone #: o Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other	(Circle One)	A Sample Condition CHECKED BY: Cool Intact (Initials)	5Y:	

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

## **State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	166250
	Action Type:
	[C-141] Release Corrective Action (C-141)

### CONDITIONS

Created By Condition

We have received your closure report and final C-141 for Incident #NRM2004438802 PURE GOLD A FEDERAL #8, thank you. This closure is approved. 3/15/2023 rhamlet

CONDITIONS

Action 166250

Condition Date