

R. T. HICKS CONSULTANTS, LTD.

Midland, TX ▲ Durango, CO ▲ Carlsbad, NM ▲ Artesia, NM
901 Rio Grande Blvd NW ▲ Suite F-142 ▲ Albuquerque, NM 87104 ▲ 505.266.5004 ▲ Fax: 505.266-0745

June 22, 2016

Mr. Jamie Keyes
NMOCD District 1
1625 French Drive
Hobbs, New Mexico 88240
VIA EMAIL

RE: Convoy BUC State 1H Temporary Pit, In-place Burial Notice
API #30-025-41647, Pit Permit #P1-
P-28-24S-33E, Lea County

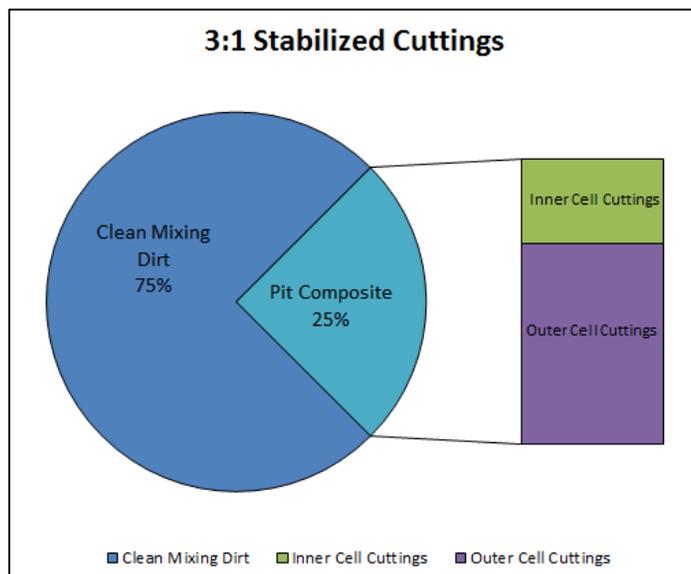
Mr. Keyes:

On behalf of Yates Petroleum Corporation, R. T. Hicks Consultants provides this notice to NMOCD with a copy to the State Land office (e-mail/received verified) that **closure operations** at the above-referenced pit is scheduled to **begin as early as Monday June 27, 2016**. The closure process should require about two weeks, depending on the weather conditions and the availability of machinery.

The "In-place Burial" closure plan for the pit was approved by NMOCD with the C-144 temporary pit application. The drilling rig was released on December 14, 2014.

On March 4, 2015, in accordance with the Pit Rule¹, 5-point composite samples were collected from the inner horseshoe cell, outer horseshoe cell, and from the clean soil of the berms (beneath the liner) of the pit for laboratory analyses. The calculated value mathematically mixes 3 parts clean soil (mixing dirt) with 1 part of the weighted pit composite calculation, as depicted in the adjacent chart.

The table below demonstrates the calculated concentration for "3:1 stabilized cuttings" that results when the pit contents are combined with 3 parts available mixing soil during the closure process. The pit composite consists of 32% solids from the inner cell of the



¹ (5) The operator shall collect, at a minimum, a five point composite of the contents of the temporary pit or drying pad/tank associated with a closed-loop system to demonstrate that, after the waste is solidified or stabilized with soil or other non-waste material at a ratio of no more than 3:1 soil or other non-waste material to waste, the concentration of any contaminant in the stabilized waste is not higher than the parameters in Table II of 19.15.17.13 NMAC.

drilling pit and 68% of solids from the outer cell, representative of the volume of cuttings in each cell. As shown in the table below, all Table II constituents meet the standard.

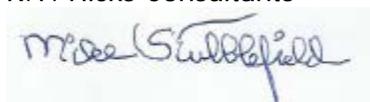
Well Name	Sample Name	Sample Type	Sample Date	Chloride 80,000	Benzene 10	BTEX 50	GRO+DRO 1000	TPH 418.1 2500	GRO+DRO+ DROext	GRO	DRO	MRO	T	E	X	Lab	Report
Convoy 1H Pit	Outer Composite		3/4/2015	23000	0.97	0	12		2470	160	1800	510	4.5	1.4	6.3	Hall	1
Convoy 1H Pit	Inner Composite		3/4/2015	110000	0	0	0		12	0	12	0	0	0	0	Hall	1
Convoy 1H Pit	Mixing Dirt Comp.		3/4/2015	0	0	0	0		0	0	0	0	0	0	0	Hall	1
Convoy 1H Pit	3:1 Stabilized	CALCULATED		12710	0.08	0.00	0.99	0.00	205.76								PASS

The formula used in the table to calculate the 3:1 Stabilized Cuttings is:

$$3:1 \text{ Stabilized Cuttings} = \frac{[(\text{Outer Composite} * 0.68) + (0.32 * \text{Inner Composite}) + (\text{Mixing Dirt} * 3)]}{4}$$

Thank you for your consideration of this notice of in-place closure. I will follow-up this notice to you with a phone call today as required by the Pit Rule.

Sincerely,
R.T. Hicks Consultants



Mike Stubblefield
Project Manager

Copy: Yates Petroleum Corporation
Ed Martin, State Land Office



Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

March 17, 2015

Mike Stubblefield

R.T. Hicks Consultants, LTD
901 Rio Grande Blvd. NW
Suite F-142
Albuquerque, NM 87104
TEL: (505) 266-5004
FAX (505) 266-0745

RE: Convoy BUC State No 1H

OrderNo.: 1503283

Dear Mike Stubblefield:

Hall Environmental Analysis Laboratory received 3 sample(s) on 3/6/2015 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0190

Sincerely,

A handwritten signature in black ink, appearing to read 'Andy Freeman', is written over a white background.

Andy Freeman
Laboratory Manager
4901 Hawkins NE
Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 1503283

Date Reported: 3/17/2015

CLIENT: R.T. Hicks Consultants, LTD

Client Sample ID: 4 pt Outer Comp

Project: Convoy BUC State No 1H

Collection Date: 3/4/2015 10:00:00 AM

Lab ID: 1503283-001

Matrix: SOIL

Received Date: 3/6/2015 10:40:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RANGE ORGANICS							Analyst: JME
Diesel Range Organics (DRO)	1800	100		mg/Kg	10	3/10/2015 9:10:52 PM	18038
Motor Oil Range Organics (MRO)	510	500		mg/Kg	10	3/10/2015 9:10:52 PM	18038
Surr: DNOP	0	63.5-128	S	%REC	10	3/10/2015 9:10:52 PM	18038
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	160	5.0		mg/Kg	1	3/11/2015 2:06:38 AM	18043
Surr: BFB	418	80-120	S	%REC	1	3/11/2015 2:06:38 AM	18043
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	0.97	0.050		mg/Kg	1	3/11/2015 2:06:38 AM	18043
Toluene	4.5	0.050		mg/Kg	1	3/11/2015 2:06:38 AM	18043
Ethylbenzene	1.4	0.050		mg/Kg	1	3/11/2015 2:06:38 AM	18043
Xylenes, Total	6.3	0.10		mg/Kg	1	3/11/2015 2:06:38 AM	18043
Surr: 4-Bromofluorobenzene	156	80-120	S	%REC	1	3/11/2015 2:06:38 AM	18043
EPA METHOD 300.0: ANIONS							Analyst: LGT
Chloride	23000	750		mg/Kg	500	3/11/2015 11:05:30 AM	18083

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:			
*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
O	RSD is greater than RSDlimit	P	Sample pH Not In Range
R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
S	Spike Recovery outside accepted recovery limits		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 1503283

Date Reported: 3/17/2015

CLIENT: R.T. Hicks Consultants, LTD

Client Sample ID: 4 pt Inner Comp

Project: Convoy BUC State No 1H

Collection Date: 3/4/2015 10:15:00 AM

Lab ID: 1503283-002

Matrix: SOIL

Received Date: 3/6/2015 10:40:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RANGE ORGANICS							Analyst: JME
Diesel Range Organics (DRO)	12	9.8		mg/Kg	1	3/10/2015 9:32:18 PM	18038
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	3/10/2015 9:32:18 PM	18038
Surr: DNOP	106	63.5-128		%REC	1	3/10/2015 9:32:18 PM	18038
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	3/11/2015 2:35:12 AM	18043
Surr: BFB	101	80-120		%REC	1	3/11/2015 2:35:12 AM	18043
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.050		mg/Kg	1	3/11/2015 2:35:12 AM	18043
Toluene	ND	0.050		mg/Kg	1	3/11/2015 2:35:12 AM	18043
Ethylbenzene	ND	0.050		mg/Kg	1	3/11/2015 2:35:12 AM	18043
Xylenes, Total	ND	0.099		mg/Kg	1	3/11/2015 2:35:12 AM	18043
Surr: 4-Bromofluorobenzene	113	80-120		%REC	1	3/11/2015 2:35:12 AM	18043
EPA METHOD 300.0: ANIONS							Analyst: LGT
Chloride	110000	7500		mg/Kg	5E	3/16/2015 12:20:02 PM	18083

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:		
*	Value exceeds Maximum Contaminant Level.	B Analyte detected in the associated Method Blank
E	Value above quantitation range	H Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND Not Detected at the Reporting Limit
O	RSD is greater than RSDlimit	P Sample pH Not In Range
R	RPD outside accepted recovery limits	RL Reporting Detection Limit
S	Spike Recovery outside accepted recovery limits	

Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 1503283

Date Reported: 3/17/2015

CLIENT: R.T. Hicks Consultants, LTD

Client Sample ID: 5 pt Mixing Dirt

Project: Convoy BUC State No 1H

Collection Date: 3/4/2015 10:30:00 AM

Lab ID: 1503283-003

Matrix: SOIL

Received Date: 3/6/2015 10:40:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RANGE ORGANICS							Analyst: JME
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	3/10/2015 9:53:58 PM	18038
Motor Oil Range Organics (MRO)	ND	52		mg/Kg	1	3/10/2015 9:53:58 PM	18038
Surr: DNOP	99.0	63.5-128		%REC	1	3/10/2015 9:53:58 PM	18038
EPA METHOD 8015D: GASOLINE RANGE							Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	3/11/2015 3:03:55 AM	18043
Surr: BFB	92.9	80-120		%REC	1	3/11/2015 3:03:55 AM	18043
EPA METHOD 8021B: VOLATILES							Analyst: NSB
Benzene	ND	0.050		mg/Kg	1	3/11/2015 3:03:55 AM	18043
Toluene	ND	0.050		mg/Kg	1	3/11/2015 3:03:55 AM	18043
Ethylbenzene	ND	0.050		mg/Kg	1	3/11/2015 3:03:55 AM	18043
Xylenes, Total	ND	0.099		mg/Kg	1	3/11/2015 3:03:55 AM	18043
Surr: 4-Bromofluorobenzene	107	80-120		%REC	1	3/11/2015 3:03:55 AM	18043
EPA METHOD 300.0: ANIONS							Analyst: LGT
Chloride	ND	30		mg/Kg	20	3/11/2015 12:07:30 PM	18083

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:			
*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	ND	Not Detected at the Reporting Limit
O	RSD is greater than RSDlimit	P	Sample pH Not In Range
R	RPD outside accepted recovery limits	RL	Reporting Detection Limit
S	Spike Recovery outside accepted recovery limits		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1503283

17-Mar-15

Client: R.T. Hicks Consultants, LTD

Project: Convoy BUC State No 1H

Sample ID	MB-18083	SampType:	MBLK	TestCode:	EPA Method 300.0: Anions					
Client ID:	PBS	Batch ID:	18083	RunNo:	24785					
Prep Date:	3/11/2015	Analysis Date:	3/11/2015	SeqNo:	730064	Units:	mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID	LCS-18083	SampType:	LCS	TestCode:	EPA Method 300.0: Anions					
Client ID:	LCSS	Batch ID:	18083	RunNo:	24785					
Prep Date:	3/11/2015	Analysis Date:	3/11/2015	SeqNo:	730065	Units:	mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	92.0	90	110			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- P Sample pH Not In Range
- RL Reporting Detection Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1503283

17-Mar-15

Client: R.T. Hicks Consultants, LTD

Project: Convoy BUC State No 1H

Sample ID MB-18038	SampType: MBLK		TestCode: EPA Method 8015D: Diesel Range Organics							
Client ID: PBS	Batch ID: 18038		RunNo: 24711							
Prep Date: 3/9/2015	Analysis Date: 3/10/2015		SeqNo: 728323		Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	8.4		10.00		84.2	63.5	128			

Sample ID LCS-18038	SampType: LCS		TestCode: EPA Method 8015D: Diesel Range Organics							
Client ID: LCSS	Batch ID: 18038		RunNo: 24711							
Prep Date: 3/9/2015	Analysis Date: 3/10/2015		SeqNo: 728325		Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	45	10	50.00	0	90.9	67.8	130			
Surr: DNOP	4.5		5.000		89.3	63.5	128			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- P Sample pH Not In Range
- RL Reporting Detection Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1503283

17-Mar-15

Client: R.T. Hicks Consultants, LTD

Project: Convoy BUC State No 1H

Sample ID	MB-18044	SampType:	MBLK	TestCode:	EPA Method 8015D: Gasoline Range					
Client ID:	PBS	Batch ID:	18044	RunNo:	24730					
Prep Date:	3/9/2015	Analysis Date:	3/10/2015	SeqNo:	728732	Units:	%REC			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB	900		1000		89.5	80	120			

Sample ID	LCS-18044	SampType:	LCS	TestCode:	EPA Method 8015D: Gasoline Range					
Client ID:	LCSS	Batch ID:	18044	RunNo:	24730					
Prep Date:	3/9/2015	Analysis Date:	3/10/2015	SeqNo:	728733	Units:	%REC			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB	1100		1000		108	80	120			

Sample ID	MB-18043	SampType:	MBLK	TestCode:	EPA Method 8015D: Gasoline Range					
Client ID:	PBS	Batch ID:	18043	RunNo:	24730					
Prep Date:	3/9/2015	Analysis Date:	3/10/2015	SeqNo:	728754	Units:	mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	ND	5.0								
Surr: BFB	910		1000		90.8	80	120			

Sample ID	LCS-18043	SampType:	LCS	TestCode:	EPA Method 8015D: Gasoline Range					
Client ID:	LCSS	Batch ID:	18043	RunNo:	24730					
Prep Date:	3/9/2015	Analysis Date:	3/10/2015	SeqNo:	728755	Units:	mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	26	5.0	25.00	0	105	64	130			
Surr: BFB	980		1000		97.5	80	120			

Sample ID	LCSD-18043	SampType:	LCSD	TestCode:	EPA Method 8015D: Gasoline Range					
Client ID:	LCSS02	Batch ID:	18043	RunNo:	24730					
Prep Date:	3/9/2015	Analysis Date:	3/10/2015	SeqNo:	728756	Units:	%REC			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: BFB	990							0	0	

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- P Sample pH Not In Range
- RL Reporting Detection Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1503283

17-Mar-15

Client: R.T. Hicks Consultants, LTD

Project: Convoy BUC State No 1H

Sample ID MB-18044	SampType: MBLK		TestCode: EPA Method 8021B: Volatiles							
Client ID: PBS	Batch ID: 18044		RunNo: 24730							
Prep Date: 3/9/2015	Analysis Date: 3/10/2015		SeqNo: 728766		Units: %REC					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	1.0		1.000		102	80	120			

Sample ID LCS-18044	SampType: LCS		TestCode: EPA Method 8021B: Volatiles							
Client ID: LCSS	Batch ID: 18044		RunNo: 24730							
Prep Date: 3/9/2015	Analysis Date: 3/10/2015		SeqNo: 728767		Units: %REC					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	1.1		1.000		112	80	120			

Sample ID MB-18043	SampType: MBLK		TestCode: EPA Method 8021B: Volatiles							
Client ID: PBS	Batch ID: 18043		RunNo: 24730							
Prep Date: 3/9/2015	Analysis Date: 3/10/2015		SeqNo: 728781		Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.050								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	1.0		1.000		103	80	120			

Sample ID LCS-18043	SampType: LCS		TestCode: EPA Method 8021B: Volatiles							
Client ID: LCSS	Batch ID: 18043		RunNo: 24730							
Prep Date: 3/9/2015	Analysis Date: 3/10/2015		SeqNo: 728782		Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	1.1	0.050	1.000	0	111	76.6	128			
Toluene	1.1	0.050	1.000	0	109	75	124			
Ethylbenzene	1.1	0.050	1.000	0	109	79.5	126			
Xylenes, Total	3.2	0.10	3.000	0	108	78.8	124			
Surr: 4-Bromofluorobenzene	1.1		1.000		112	80	120			

Sample ID LCSD-18043	SampType: LCSD		TestCode: EPA Method 8021B: Volatiles							
Client ID: LCSS02	Batch ID: 18043		RunNo: 24730							
Prep Date: 3/9/2015	Analysis Date: 3/10/2015		SeqNo: 728783		Units: mg/Kg					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	1.1	0.050	1.000	0	107	76.6	128	3.68	20	
Toluene	1.1	0.050	1.000	0	105	75	124	3.09	20	
Ethylbenzene	1.1	0.050	1.000	0	107	79.5	126	2.53	20	
Xylenes, Total	3.2	0.10	3.000	0	106	78.8	124	1.71	20	

Qualifiers:

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- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- P Sample pH Not In Range
- RL Reporting Detection Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1503283

17-Mar-15

Client: R.T. Hicks Consultants, LTD

Project: Convoy BUC State No 1H

Sample ID	LCSD-18043	SampType:	LCSD	TestCode:	EPA Method 8021B: Volatiles					
Client ID:	LCSS02	Batch ID:	18043	RunNo:	24730					
Prep Date:	3/9/2015	Analysis Date:	3/10/2015	SeqNo:	728783	Units:	mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	1.1		1.000		111	80	120	0		

Qualifiers:

- | | |
|---|--|
| * Value exceeds Maximum Contaminant Level. | B Analyte detected in the associated Method Blank |
| E Value above quantitation range | H Holding times for preparation or analysis exceeded |
| J Analyte detected below quantitation limits | ND Not Detected at the Reporting Limit |
| O RSD is greater than RSDlimit | P Sample pH Not In Range |
| R RPD outside accepted recovery limits | RL Reporting Detection Limit |
| S Spike Recovery outside accepted recovery limits | |



Sample Log-In Check List

Client Name: RT HICKS

Work Order Number: 1503283

RcptNo: 1

Received by/date: AT 03/06/15

Logged By: **Anne Thorne** 3/6/2015 10:40:00 AM *Anne Thorne*

Completed By: **Anne Thorne** 3/9/2015 *Anne Thorne*

Reviewed By: *[Signature]* 03/09/15

Chain of Custody

- Custody seals intact on sample bottles? Yes No Not Present
- Is Chain of Custody complete? Yes No Not Present
- How was the sample delivered? Client

Log In

- Was an attempt made to cool the samples? Yes No NA
- Were all samples received at a temperature of >0° C to 6.0°C Yes No NA
- Sample(s) in proper container(s)? Yes No
- Sufficient sample volume for indicated test(s)? Yes No
- Are samples (except VOA and ONG) properly preserved? Yes No
- Was preservative added to bottles? Yes No NA
- VOA vials have zero headspace? Yes No No VOA Vials
- Were any sample containers received broken? Yes No
- Does paperwork match bottle labels? Yes No
(Note discrepancies on chain of custody)
- Are matrices correctly identified on Chain of Custody? Yes No
- Is it clear what analyses were requested? Yes No
- Were all holding times able to be met? Yes No
(If no, notify customer for authorization.)

of preserved bottles checked for pH: _____
 (<2 or >12 unless noted)
 Adjusted? _____
 Checked by: _____

Special Handling (if applicable)

- Was client notified of all discrepancies with this order? Yes No NA

Person Notified: _____ Date: _____
 By Whom: _____ Via: eMail Phone Fax In Person
 Regarding: _____
 Client Instructions: _____

17. Additional remarks:

18. Cooler Information

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	1.2	Good	Not Present			

