PERMIAN BASIN ENVIRONMENTAL LAB, LP 1400 Rankin Hwy Midland, TX 79701



Analytical Report

Prepared for:

Johnny Titsworth
Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland, TX 79705

Project: Stevens A Battery
Project Number: 1
Location: Eddy Co NM

Lab Order Number: 6H24003



NELAP/TCEQ # T104704156-13-3

Report Date: 09/06/16

24 Smith Road Suite 100 Project Number: 1

Midland TX, 79705 Project Manager: Johnny Titsworth

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SP-1 (0-1')	6H24003-01	Soil	08/18/16 00:00	08-23-2016 16:50
SP-1 (1-1.5')	6H24003-02	Soil	08/18/16 00:00	08-23-2016 16:50
SP-1 (2-2.5')	6H24003-03	Soil	08/18/16 00:00	08-23-2016 16:50
SP-1 (3-3.5')	6H24003-04	Soil	08/18/16 00:00	08-23-2016 16:50
SP-1 (4-4.5')	6H24003-05	Soil	08/18/16 00:00	08-23-2016 16:50
SP-1 (4.5-5')	6H24003-06	Soil	08/18/16 00:00	08-23-2016 16:50
SP-2 (0-1')	6Н24003-07	Soil	08/18/16 00:00	08-23-2016 16:50
SP-3 (0-1')	6H24003-08	Soil	08/18/16 00:00	08-23-2016 16:50

24 Smith Road Suite 100 Project Number: 1

Midland TX, 79705 Project Manager: Johnny Titsworth

SP-1 (0-1') 6H24003-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Peri	nian Basin E	Environme	ıtal Lab, l	L .P.				
Organics by GC									
Benzene	ND	0.0217	mg/kg dry	20	P6I0207	08/31/16	08/31/16	EPA 8021B	
Toluene	0.0978	0.0435	mg/kg dry	20	P6I0207	08/31/16	08/31/16	EPA 8021B	
Ethylbenzene	0.388	0.0217	mg/kg dry	20	P6I0207	08/31/16	08/31/16	EPA 8021B	
Xylene (p/m)	1.27	0.0435	mg/kg dry	20	P6I0207	08/31/16	08/31/16	EPA 8021B	
Xylene (o)	0.115	0.0217	mg/kg dry	20	P6I0207	08/31/16	08/31/16	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		134 %	75-1	25	P6I0207	08/31/16	08/31/16	EPA 8021B	S-GC
Surrogate: 1,4-Difluorobenzene		121 %	75-1	25	P6I0207	08/31/16	08/31/16	EPA 8021B	
General Chemistry Parameters by EI	PA / Standard Method	ls							
Chloride	226	1.09	mg/kg dry	1	P6H2801	08/25/16	08/26/16	EPA 300.0	
% Moisture	8.0	0.1	%	1	P6H2601	08/26/16	08/26/16	% calculation	
Total Petroleum Hydrocarbons C6-C	35 by EPA Method 80	15M							
C6-C12	828	136	mg/kg dry	5	P6H2902	08/24/16	08/25/16	TPH 8015M	
>C12-C28	5590	136	mg/kg dry	5	P6H2902	08/24/16	08/25/16	TPH 8015M	
>C28-C35	1080	136	mg/kg dry	5	P6H2902	08/24/16	08/25/16	TPH 8015M	
Surrogate: 1-Chlorooctane		110 %	70-1	30	P6H2902	08/24/16	08/25/16	TPH 8015M	
Surrogate: o-Terphenyl		114 %	70-1	30	P6H2902	08/24/16	08/25/16	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	7500	136	mg/kg dry	5	[CALC]	08/24/16	08/25/16	calc	

24 Smith Road Suite 100 Project Number: 1

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SP-1 (1-1.5') 6H24003-02 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Pern	nian Basin F	Environmen	tal Lab,	L.P.				
General Chemistry Parameters by EP	A / Standard Method	ls							
Chloride	50.1	1.02	mg/kg dry	1	P6H2801	08/25/16	08/26/16	EPA 300.0	
% Moisture	2.0	0.1	%	1	P6H2601	08/26/16	08/26/16	% calculation	
Total Petroleum Hydrocarbons C6-C3	35 by EPA Method 80	15M							
C6-C12	50.5	25.5	mg/kg dry	1	P6I0101	08/31/16	09/01/16	TPH 8015M	
>C12-C28	240	25.5	mg/kg dry	1	P6I0101	08/31/16	09/01/16	TPH 8015M	
>C28-C35	37.8	25.5	mg/kg dry	1	P6I0101	08/31/16	09/01/16	TPH 8015M	
Surrogate: 1-Chlorooctane		95.4 %	70-1.	30	P6I0101	08/31/16	09/01/16	TPH 8015M	
Surrogate: o-Terphenyl		108 %	70-1.	30	P6I0101	08/31/16	09/01/16	TPH 8015M	
Total Petroleum Hydrocarbon	328	25.5	mg/kg dry	1	[CALC]	08/31/16	09/01/16	calc	

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SP-1 (2-2.5') 6H24003-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Pern	nian Basin I	Environmen	ıtal Lab,	L.P.	•			
General Chemistry Parameters by EP	A / Standard Method	ls							
Chloride	83.8	1.14	mg/kg dry	1	P6H2801	08/25/16	08/26/16	EPA 300.0	
% Moisture	12.0	0.1	%	1	P6H2601	08/26/16	08/26/16	% calculation	
Total Petroleum Hydrocarbons C6-C3	5 by EPA Method 80	15M							
C6-C12	932	142	mg/kg dry	5	P6I0204	08/31/16	09/01/16	TPH 8015M	
>C12-C28	7080	142	mg/kg dry	5	P6I0204	08/31/16	09/01/16	TPH 8015M	
>C28-C35	958	142	mg/kg dry	5	P6I0204	08/31/16	09/01/16	TPH 8015M	
Surrogate: 1-Chlorooctane		92.6 %	70-1	30	P6I0204	08/31/16	09/01/16	TPH 8015M	
Surrogate: o-Terphenyl		99.4 %	70-1	30	P6I0204	08/31/16	09/01/16	TPH 8015M	
Total Petroleum Hydrocarbon	8970	142	mg/kg dry	5	[CALC]	08/31/16	09/01/16	calc	

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SP-1 (3-3.5') 6H24003-04 (Soil)

Reporting									
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
General Chemistry Parameters by EPA/S	tandard Method	S							
Chloride	274	1.45	mg/kg dry	1	P6H2801	08/25/16	08/26/16	EPA 300.0	
% Moisture	31.0	0.1	%	1	P6H2601	08/26/16	08/26/16	% calculation	
Total Petroleum Hydrocarbons C6-C35 by	EPA Method 80	15M							
C6-C12	ND	36.2	mg/kg dry	1	P6I0204	08/31/16	09/01/16	TPH 8015M	
>C12-C28	ND	36.2	mg/kg dry	1	P6I0204	08/31/16	09/01/16	TPH 8015M	
>C28-C35	ND	36.2	mg/kg dry	1	P6I0204	08/31/16	09/01/16	TPH 8015M	
Surrogate: 1-Chlorooctane		86.8 %	70-1	30	P6I0204	08/31/16	09/01/16	TPH 8015M	
Surrogate: o-Terphenyl		90.9 %	70-1	30	P6I0204	08/31/16	09/01/16	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	36.2	mg/kg dry	1	[CALC]	08/31/16	09/01/16	calc	

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SP-1 (4-4.5') 6H24003-05 (Soil)

									I .
		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

Chloride	324	1.14 mg/kg dry	1	P6H2801	08/25/16	08/26/16	EPA 300.0
% Moisture	12.0	0.1 %	1	P6H2601	08/26/16	08/26/16	% calculation

24 Smith Road Suite 100 Project Number: 1

Midland TX, 79705 Project Manager: Johnny Titsworth

SP-1 (4.5-5') 6H24003-06 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

Chloride	394	5.62 mg/kg dry	5	P6H2801	08/25/16	08/26/16	EPA 300.0
% Moisture	11.0	0.1 %	1	P6H2601	08/26/16	08/26/16	% calculation

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SP-2 (0-1') 6H24003-07 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Perm	ian Basin F	Environme	ntal Lab, l	L.P.				
General Chemistry Parameters by EP	A / Standard Method	S							
Chloride	54.8	1.04	mg/kg dry	1	P6H2801	08/25/16	08/26/16	EPA 300.0	
% Moisture	4.0	0.1	%	1	P6H2601	08/26/16	08/26/16	% calculation	
Total Petroleum Hydrocarbons C6-C3	5 by EPA Method 80	15M							
C6-C12	ND	26.0	mg/kg dry	1	P6H2902	08/24/16	08/25/16	TPH 8015M	
>C12-C28	103	26.0	mg/kg dry	1	P6H2902	08/24/16	08/25/16	TPH 8015M	
>C28-C35	30.7	26.0	mg/kg dry	1	P6H2902	08/24/16	08/25/16	TPH 8015M	
Surrogate: 1-Chlorooctane		98.1 %	70-1	30	P6H2902	08/24/16	08/25/16	TPH 8015M	
Surrogate: o-Terphenyl		122 %	70-1	30	P6H2902	08/24/16	08/25/16	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	133	26.0	mg/kg dry	1	[CALC]	08/24/16	08/25/16	calc	

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165

4.0

SP-3 (0-1') 6H24003-08 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Permian Basin Environmental Lab, L.P.									
General Chemistry Parameters by EPA / Standard Methods									

1.04 mg/kg dry

0.1

P6H2801

P6H2601

08/25/16

08/26/16

08/26/16

08/26/16

Total Petroleum	Hydrocarbons	C6-C35 by	FPA Meth	nd 2015M

Chloride

% Moisture

Total Petroleum Hydrocarbons C6-C35 by E	PA Method 801:	<u>5M</u>							
C6-C12	ND	26.0	mg/kg dry	1	P6H2902	08/24/16	08/25/16	TPH 8015M	
>C12-C28	ND	26.0	mg/kg dry	1	P6H2902	08/24/16	08/25/16	TPH 8015M	
>C28-C35	ND	26.0	mg/kg dry	1	P6H2902	08/24/16	08/25/16	TPH 8015M	
Surrogate: 1-Chlorooctane		91.5 %	70-130		P6H2902	08/24/16	08/25/16	TPH 8015M	
Surrogate: o-Terphenyl		118 %	70-130		P6H2902	08/24/16	08/25/16	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	26.0	mg/kg dry	1	[CALC]	08/24/16	08/25/16	calc	

EPA 300.0

% calculation

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0.0617

Organics by GC - Quality Control Permian Basin Environmental Lab, L.P.

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

Blank (P6I0207-BLK1)				Prepared & Analy	yzed: 08/31/16				
Benzene	ND	0.00100	mg/kg wet						
Toluene	ND	0.00200	"						
Ethylbenzene	ND	0.00100	"						
Xylene (p/m)	ND	0.00200	"						
Xylene (o)	ND	0.00100	"						
Surrogate: 4-Bromofluorobenzene	0.0612		"	0.0500	122	75-125			
Surrogate: 1,4-Difluorobenzene	0.0618		"	0.0500	124	75-125			
LCS (P6I0207-BS1)				Prepared & Analy	yzed: 08/31/16				
Benzene	0.0926	0.00100	mg/kg wet	0.100	92.6	70-130			
Toluene	0.0932	0.00200	"	0.100	93.2	70-130			
Ethylbenzene	0.102	0.00100	"	0.100	102	70-130			
Xylene (p/m)	0.219	0.00200	"	0.200	109	70-130			
Xylene (o)	0.109	0.00100	"	0.100	109	70-130			
Surrogate: 4-Bromofluorobenzene	0.0624		"	0.0500	125	75-125			
Surrogate: 1,4-Difluorobenzene	0.0607		"	0.0500	121	75-125			
LCS Dup (P6I0207-BSD1)				Prepared & Analy	yzed: 08/31/16				
Benzene	0.0902	0.00100	mg/kg wet	0.100	90.2	70-130	2.59	20	
Toluene	0.0963	0.00200	"	0.100	96.3	70-130	3.26	20	
Ethylbenzene	0.104	0.00100	"	0.100	104	70-130	2.21	20	
Xylene (p/m)	0.221	0.00200	"	0.200	110	70-130	0.906	20	
Xylene (o)	0.105	0.00100	"	0.100	105	70-130	3.78	20	
Surrogate: 1,4-Difluorobenzene	0.0637		"	0.0500	127	75-125			S-G

0.0500

Surrogate: 4-Bromofluorobenzene

123

75-125

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General Chemistry Parameters by EPA / Standard Methods - Quality Control Permian Basin Environmental Lab, L.P.

	D 1:	Reporting		Spike	Source	A/DEC	%REC	D.D.D.	RPD	3 7
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch P6H2601 - *** DEFAULT PREP ***										
Blank (P6H2601-BLK1)				Prepared &	Analyzed:	: 08/26/16				
% Moisture	ND	0.1	%							
Blank (P6H2601-BLK2)				Prepared &	Analyzed:	: 08/26/16				
% Moisture	ND	0.1	%							
Duplicate (P6H2601-DUP1)	Sou	rce: 6H23009-	01	Prepared &	Analyzed:	: 08/26/16				
% Moisture	10.0	0.1	%		8.0			22.2	20	
Duplicate (P6H2601-DUP2)	Sou	rce: 6H23015-	15	Prepared &	Analyzed:	: 08/26/16				
% Moisture	5.0	0.1	%		5.0			0.00	20	
Duplicate (P6H2601-DUP3)	Sour	rce: 6H23016-	02	Prepared &	Analyzed:	: 08/26/16				
% Moisture	11.0	0.1	%		11.0			0.00	20	
Duplicate (P6H2601-DUP4)	Sou	rce: 6H24008-	02	Prepared &	Analyzed:	: 08/26/16				
% Moisture	82.0	0.1	%		81.0			1.23	20	
Duplicate (P6H2601-DUP5)	Sou	rce: 6H23010-	01	Prepared &	Analyzed:	: 08/26/16				
% Moisture	ND	0.1	%		1.0			200	20	
Batch P6H2801 - *** DEFAULT PREP ***										
Blank (P6H2801-BLK1)				Prepared: (08/25/16 A	nalyzed: 08/	/26/16			
Chloride	ND	1.00	mg/kg wet			<u> </u>				
LCS (P6H2801-BS1)				Prepared: (08/25/16 A	nalyzed: 08/	/26/16			
Chloride	403	1.00	mg/kg wet			101	80-120			

Fax:

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General Chemistry Parameters by EPA / Standard Methods - Quality Control Permian Basin Environmental Lab, L.P.

		Reporting		Spike	Source		%REC		RPD					
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes				
Batch P6H2801 - *** DEFAULT PREP ***														
LCS Dup (P6H2801-BSD1)			/26/16											
Chloride	401	1.00	mg/kg wet	kg wet 400 100 80-120				0.472	20					
Duplicate (P6H2801-DUP1)	Sourc	e: 6H23008	-03	Prepared: 0	08/25/16 Aı	nalyzed: 08	3.49 20							
Chloride	1910	10.1	mg/kg dry		1850			3.49	20					
Duplicate (P6H2801-DUP2)	Sourc	e: 6H24003	-06	Prepared: 0	08/25/16 Aı	nalyzed: 08	/26/16							
Chloride	338	5.62	mg/kg dry		394			15.4	20					
Matrix Spike (P6H2801-MS1)	Sourc	e: 6H23008	-03	Prepared: 0	08/25/16 Aı	nalyzed: 08	/26/16							
Chloride	6030	10.1	mg/kg dry	4040	1850	103	80-120							

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Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M - Quality Control Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Analyte	Result	Lillit	Ollits	Level	Kesuit	70KEC	Lillits	KFD	Lillit	Notes
Batch P6H2902 - TX 1005										
Blank (P6H2902-BLK1)				Prepared &	k Analyzed:	08/24/16				
C6-C12	ND	25.0	mg/kg wet							
>C12-C28	ND	25.0	"							
>C28-C35	ND	25.0	"							
Surrogate: 1-Chlorooctane	116		"	100		116	70-130			
Surrogate: o-Terphenyl	67.5		"	50.0		135	70-130			S-GO
LCS (P6H2902-BS1)				Prepared &	k Analyzed:	08/24/16				
C6-C12	871	25.0	mg/kg wet	1000		87.1	75-125			
>C12-C28	935	25.0	"	1000		93.5	75-125			
Surrogate: 1-Chlorooctane	125		"	100		125	70-130			
Surrogate: o-Terphenyl	52.5		"	50.0		105	70-130			
LCS Dup (P6H2902-BSD1)				Prepared &	k Analyzed:	08/24/16				
C6-C12	937	25.0	mg/kg wet	1000		93.7	75-125	7.31	20	
>C12-C28	972	25.0	"	1000		97.2	75-125	3.87	20	
Surrogate: 1-Chlorooctane	107		"	100		107	70-130			
Surrogate: o-Terphenyl	54.9		"	50.0		110	70-130			
Batch P6I0101 - TX 1005										
Blank (P6I0101-BLK1)				Prepared &	k Analyzed:	08/31/16				
C6-C12	ND	25.0	mg/kg wet							
>C12-C28	ND	25.0	"							
>C28-C35	ND	25.0	"							
Surrogate: 1-Chlorooctane	78.2		"	100		78.2	70-130			
Surrogate: o-Terphenyl	46.9		"	50.0		93.9	70-130			

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Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M - Quality Control Permian Basin Environmental Lab, L.P.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch P6I0101 - TX 1005										
LCS (P6I0101-BS1)				Prepared &	& Analyzed:	08/31/16				
C6-C12	679	25.0	mg/kg wet	700		97.0	75-125			
>C12-C28	695	25.0	"	700		99.3	75-125			
Surrogate: 1-Chlorooctane	95.1		"	100		95.1	70-130			
Surrogate: o-Terphenyl	47.4		"	50.0		94.8	70-130			
LCS Dup (P6I0101-BSD1)				Prepared &	& Analyzed:	08/31/16				
C6-C12	680	25.0	mg/kg wet	700		97.1	75-125	0.175	20	
>C12-C28	691	25.0	"	700		98.7	75-125	0.547	20	
Surrogate: 1-Chlorooctane	90.0		"	100		90.0	70-130			
Surrogate: o-Terphenyl	39.1		"	50.0		78.2	70-130			
Matrix Spike (P6I0101-MS1)	Sou	rce: 6H30001	1-01	Prepared: 08/31/16		nalyzed: 09	0/01/16			
C6-C12	917	28.4	mg/kg dry	1140	20.1	78.9	75-125			
>C12-C28	968	28.4	"	1140	ND	85.2	75-125			
Surrogate: 1-Chlorooctane	105		"	114		92.2	70-130			
Surrogate: o-Terphenyl	52.8		"	56.8		92.8	70-130			
Matrix Spike Dup (P6I0101-MSD1)	Sou	rce: 6H30001	1-01	Prepared: (08/31/16 A	nalyzed: 09	0/01/16			
C6-C12	902	28.4	mg/kg dry	1140	20.1	77.6	75-125	1.68	20	
>C12-C28	924	28.4	"	1140	ND	81.3	75-125	4.66	20	
Surrogate: 1-Chlorooctane	107		"	114		94.1	70-130			
Surrogate: o-Terphenyl	51.8		"	56.8		91.1	70-130			
Batch P6I0204 - TX 1005										
Blank (P6I0204-BLK1)		· · · · · ·	· · ·	Prepared: (08/31/16 A	nalyzed: 09	0/01/16			
C6-C12	ND	25.0	mg/kg wet	•		•				
>C12-C28	ND	25.0	"							
>C28-C35	ND	25.0	"							
Surrogate: 1-Chlorooctane	104		"	100		104	70-130			
Surrogate: o-Terphenyl	55.1		"	50.0		110	70-130			

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Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M - Quality Control Permian Basin Environmental Lab, L.P.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch P6I0204 - TX 1005										
LCS (P6I0204-BS1)				Prepared: (08/31/16 A	nalyzed: 09	/01/16			
C6-C12	757	25.0	mg/kg wet	1000		75.7	75-125			
>C12-C28	758	25.0	"	1000		75.8	75-125			
Surrogate: 1-Chlorooctane	96.9		"	100		96.9	70-130			
Surrogate: o-Terphenyl	45.2		"	50.0		90.4	70-130			
LCS Dup (P6I0204-BSD1)				Prepared: (08/31/16 A	nalyzed: 09	/01/16			
C6-C12	816	25.0	mg/kg wet	1000		81.6	75-125	7.53	20	
>C12-C28	898	25.0	"	1000		89.8	75-125	16.9	20	
Surrogate: 1-Chlorooctane	117		"	100		117	70-130			
Surrogate: o-Terphenyl	49.2		"	50.0		98.5	70-130			
Matrix Spike (P6I0204-MS1)	Sour	ce: 6H24003	3-04	Prepared: 08/31/16 Analyzed: 09/01/16						
C6-C12	1060	36.2	mg/kg dry	1010	ND	104	75-125			
>C12-C28	1110	36.2	"	1010	29.4	106	75-125			
Surrogate: 1-Chlorooctane	140		"	145		96.7	70-130			
Surrogate: o-Terphenyl	60.8		"	72.5		83.8	70-130			
Matrix Spike Dup (P6I0204-MSD1)	Sour	ce: 6H24003	3-04	Prepared: (08/31/16 A	nalyzed: 09	/01/16			
C6-C12	1150	36.2	mg/kg dry	1010	ND	113	75-125	7.97	20	
>C12-C28	1240	36.2	"	1010	29.4	120	75-125	12.1	20	
Surrogate: 1-Chlorooctane	165		"	145		114	70-130			
Surrogate: o-Terphenyl	77.5		"	72.5		107	70-130			

Burnett Oil Company, Inc.

Project: Stevens A Battery

4 Smith Road Suite 100

Project Number: 1

Midland TX, 79705 Project Manager: Johnny Titsworth

Notes and Definitions

S-GC Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

LCS Laboratory Control Spike

MS Matrix Spike

Dup Duplicate

	Dien	Darron			
Report Approved By:			Date:	9/6/2016	

Brent Barron, Laboratory Director/Technical Director

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-686-7235.



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Temperature Upon Receipt: Received: 5.0 °C Adjusted: 5.0 °C F	Sample Hand Delivered by Sampler/Client Rep by Courier? UPS	Custody seals on cooler(s) Custody seals on cooler(s)	VUCs Free of Headspace?	Laboratory Comments: Sample Containers Intact?			T	<u> </u>	<u> </u>	<u> </u>					Anions (Cl, SO4, Alkalinity)			<u></u>	Ι΄.	1	Ϊ.	ı.	
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