

**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

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

Project: Stevens A Battery
Project Number: 1
Project Manager: Johnny Titsworth

Fax:

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')	6H24003-07	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

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

Project: Stevens A Battery
Project Number: 1
Project Manager: Johnny Titsworth

Fax:

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, 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 %	75-125		P6I0207	08/31/16	08/31/16	EPA 8021B	S-GC
Surrogate: 1,4-Difluorobenzene		121 %	75-125		P6I0207	08/31/16	08/31/16	EPA 8021B	

General Chemistry Parameters by EPA / Standard Methods

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-C35 by EPA Method 8015M

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 %	70-130		P6H2902	08/24/16	08/25/16	TPH 8015M	
Surrogate: o-Terphenyl		114 %	70-130		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	

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

Project: Stevens A Battery
Project Number: 1
Project Manager: Johnny Titsworth

Fax:

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

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-C35 by EPA Method 8015M

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	
<i>Surrogate: 1-Chlorooctane</i>		95.4 %	70-130		P6I0101	08/31/16	09/01/16	TPH 8015M	
<i>Surrogate: o-Terphenyl</i>		108 %	70-130		P6I0101	08/31/16	09/01/16	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	328	25.5	mg/kg dry	1	[CALC]	08/31/16	09/01/16	calc	

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

Project: Stevens A Battery
Project Number: 1
Project Manager: Johnny Titsworth

Fax:

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

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-C35 by EPA Method 8015M

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
<i>Surrogate: 1-Chlorooctane</i>		92.6 %	70-130		P6I0204	08/31/16	09/01/16	TPH 8015M
<i>Surrogate: o-Terphenyl</i>		99.4 %	70-130		P6I0204	08/31/16	09/01/16	TPH 8015M
Total Petroleum Hydrocarbon C6-C35	8970	142	mg/kg dry	5	[CALC]	08/31/16	09/01/16	calc

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

Project: Stevens A Battery
Project Number: 1
Project Manager: Johnny Titsworth

Fax:

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

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 8015M

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 %	70-130		P6I0204	08/31/16	09/01/16	TPH 8015M
Surrogate: o-Terphenyl		90.9 %	70-130		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

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

Project: Stevens A Battery
Project Number: 1
Project Manager: Johnny Titsworth

Fax:

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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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	

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

Project: Stevens A Battery
Project Number: 1
Project Manager: Johnny Titsworth

Fax:

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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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	

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

Project: Stevens A Battery
Project Number: 1
Project Manager: Johnny Titsworth

Fax:

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

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-C35 by EPA Method 8015M

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
<i>Surrogate: 1-Chlorooctane</i>		98.1 %	70-130		P6H2902	08/24/16	08/25/16	TPH 8015M
<i>Surrogate: o-Terphenyl</i>		122 %	70-130		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

Burnett Oil Company, Inc.
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Project: Stevens A Battery
Project Number: 1
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Fax:

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Permian Basin Environmental Lab, L.P.

General Chemistry Parameters by EPA / Standard Methods

Chloride	165	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-C35 by EPA Method 8015M

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

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

Project: Stevens A Battery
Project Number: 1
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Fax:

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

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch P6I0207 - General Preparation (GC)

Blank (P6I0207-BLK1)

Prepared & Analyzed: 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 & Analyzed: 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 & Analyzed: 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-GC
Surrogate: 4-Bromofluorobenzene	0.0617		"	0.0500		123	75-125			

Burnett Oil Company, Inc.
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Project: Stevens A Battery
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Fax:

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

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch P6H2601 - * DEFAULT PREP *****

Blank (P6H2601-BLK1)

Prepared & Analyzed: 08/26/16

% Moisture	ND	0.1	%
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Blank (P6H2601-BLK2)

Prepared & Analyzed: 08/26/16

% Moisture	ND	0.1	%
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Duplicate (P6H2601-DUP1)

Source: 6H23009-01

Prepared & Analyzed: 08/26/16

% Moisture	10.0	0.1	%	8.0	22.2	20
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Duplicate (P6H2601-DUP2)

Source: 6H23015-15

Prepared & Analyzed: 08/26/16

% Moisture	5.0	0.1	%	5.0	0.00	20
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Duplicate (P6H2601-DUP3)

Source: 6H23016-02

Prepared & Analyzed: 08/26/16

% Moisture	11.0	0.1	%	11.0	0.00	20
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Duplicate (P6H2601-DUP4)

Source: 6H24008-02

Prepared & Analyzed: 08/26/16

% Moisture	82.0	0.1	%	81.0	1.23	20
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Duplicate (P6H2601-DUP5)

Source: 6H23010-01

Prepared & Analyzed: 08/26/16

% Moisture	ND	0.1	%	1.0	200	20
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Batch P6H2801 - * DEFAULT PREP *****

Blank (P6H2801-BLK1)

Prepared: 08/25/16 Analyzed: 08/26/16

Chloride	ND	1.00	mg/kg wet
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LCS (P6H2801-BS1)

Prepared: 08/25/16 Analyzed: 08/26/16

Chloride	403	1.00	mg/kg wet	400	101	80-120
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Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Stevens A Battery
Project Number: 1
Project Manager: Johnny Titsworth

Fax:

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

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch P6H2801 - * DEFAULT PREP *****

LCS Dup (P6H2801-BSD1)

Prepared: 08/25/16 Analyzed: 08/26/16

Chloride	401	1.00	mg/kg wet	400	100	80-120	0.472	20
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Duplicate (P6H2801-DUP1)

Source: 6H23008-03

Prepared: 08/25/16 Analyzed: 08/26/16

Chloride	1910	10.1	mg/kg dry	1850	3.49	20
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Duplicate (P6H2801-DUP2)

Source: 6H24003-06

Prepared: 08/25/16 Analyzed: 08/26/16

Chloride	338	5.62	mg/kg dry	394	15.4	20
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Matrix Spike (P6H2801-MS1)

Source: 6H23008-03

Prepared: 08/25/16 Analyzed: 08/26/16

Chloride	6030	10.1	mg/kg dry	4040	1850	103	80-120
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Burnett Oil Company, Inc.
24 Smith Road Suite 100
Midland TX, 79705

Project: Stevens A Battery
Project Number: 1
Project Manager: Johnny Titsworth

Fax:

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
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Batch P6H2902 - TX 1005

Blank (P6H2902-BLK1)

Prepared & 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-GC

LCS (P6H2902-BS1)

Prepared & 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 & 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 & 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			

Burnett Oil Company, Inc.
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Project: Stevens A Battery
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Fax:

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
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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)

Source: 6H30001-01

Prepared: 08/31/16 Analyzed: 09/01/16

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)

Source: 6H30001-01

Prepared: 08/31/16 Analyzed: 09/01/16

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 Analyzed: 09/01/16

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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Project: Stevens A Battery
Project Number: 1
Project Manager: Johnny Titsworth

Fax:

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
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Batch P6I0204 - TX 1005

LCS (P6I0204-BS1)

Prepared: 08/31/16 Analyzed: 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 Analyzed: 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)

Source: 6H24003-04

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)

Source: 6H24003-04

Prepared: 08/31/16 Analyzed: 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			

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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

Report Approved By:



Date:

9/6/2016

Brent Barron, Laboratory Director/Technical Director

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

