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: Gissler A 2 Battery (GA2)

Project Number: 6
Location: Loco Hills, NM

Lab Order Number: 6F26010



NELAP/TCEQ # T104704156-13-3

Report Date: 07/06/16

Burnett Oil Company, Inc. 24 Smith Road Suite 100

Project: Gissler A 2 Battery (GA2)

Project Number: 6

Midland TX, 79705

Project Manager: Johnny Titsworth

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SP1-0'-1'	6F26010-01	Soil	06/23/16 00:00	06-24-2016 17:00
SP1-1'-1.5'	6F26010-02	Soil	06/23/16 00:00	06-24-2016 17:00
SP1-2'-2.5'	6F26010-03	Soil	06/23/16 00:00	06-24-2016 17:00
SP1-3'-3.5'	6F26010-04	Soil	06/23/16 00:00	06-24-2016 17:00
SP2-0'-1'	6F26010-05	Soil	06/23/16 00:00	06-24-2016 17:00
SP3-0'-1'	6F26010-06	Soil	06/23/16 00:00	06-24-2016 17:00
SP4-0'-1'	6F26010-07	Soil	06/23/16 00:00	06-24-2016 17:00
SP5-0'-1	6F26010-08	Soil	06/23/16 00:00	06-24-2016 17:00
SP5-1'-1.5'	6F26010-09	Soil	06/23/16 00:00	06-24-2016 17:00
SP5-2'-2.5'	6F26010-10	Soil	06/23/16 00:00	06-24-2016 17:00
SP5-3'-3.5'	6F26010-11	Soil	06/23/16 00:00	06-24-2016 17:00
SP5-4'-4.5'	6F26010-12	Soil	06/24/16 00:00	06-24-2016 17:00
SP5-5'-5.5'	6F26010-13	Soil	06/23/16 00:00	06-24-2016 17:00
SP6-0'-1'	6F26010-14	Soil	06/23/16 00:00	06-24-2016 17:00
SP6-1'-1.5'	6F26010-15	Soil	06/23/16 00:00	06-24-2016 17:00
SP6-2'-2.5'	6F26010-16	Soil	06/23/16 00:00	06-24-2016 17:00
SP6-3'-3.5'	6F26010-17	Soil	06/23/16 00:00	06-24-2016 17:00
SP6-4'-4.5'	6F26010-18	Soil	06/24/16 00:00	06-24-2016 17:00
SP6-5'-5.5'	6F26010-19	Soil	06/23/16 00:00	06-24-2016 17:00
SP7-0'-1'	6F26010-20	Soil	06/23/16 00:00	06-24-2016 17:00
SP7-1'-1.5'	6F26010-21	Soil	06/23/16 00:00	06-24-2016 17:00
SP7-2'-2.5'	6F26010-22	Soil	06/23/16 00:00	06-24-2016 17:00
SP7-3'-3.5'	6F26010-23	Soil	06/23/16 00:00	06-24-2016 17:00
SP7-4'-4.5'	6F26010-24	Soil	06/24/16 00:00	06-24-2016 17:00
SP7-5'-5.5'	6F26010-25	Soil	06/23/16 00:00	06-24-2016 17:00
SP7-6'-6.5	6F26010-26	Soil	06/24/16 00:00	06-24-2016 17:00
SP7-7'-7.5'	6F26010-27	Soil	06/24/16 00:00	06-24-2016 17:00
SP8-0'-1'	6F26010-28	Soil	06/23/16 00:00	06-24-2016 17:00
SP8-1'-1.5'	6F26010-29	Soil	06/23/16 00:00	06-24-2016 17:00
SP8-2'-2.5'	6F26010-30	Soil	06/23/16 00:00	06-24-2016 17:00
SP8-3'-3.5'	6F26010-31	Soil	06/23/16 00:00	06-24-2016 17:00
SP8-4'-4.5'	6F26010-32	Soil	06/23/16 00:00	06-24-2016 17:00
SP8-5'-5.5'	6F26010-33	Soil	06/23/16 00:00	06-24-2016 17:00
SP8-6'-6.5	6F26010-34	Soil	06/23/16 00:00	06-24-2016 17:00

Fax:

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SP8-7'-7.5'	6F26010-35	Soil	06/23/16 00:00	06-24-2016 17:00
SP8-8'-8.5'	6F26010-36	Soil	06/23/16 00:00	06-24-2016 17:00
SP8-9'-9.5'	6F26010-37	Soil	06/23/16 00:00	06-24-2016 17:00

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP1-0'-1' 6F26010-01 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Permian Basin Environmental Lab, L.P.

Chloride	5000	5.38 mg/kg dry	5	P6F3008	06/30/16	06/30/16	EPA 300.0
% Moisture	7.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP1-1'-1.5' 6F26010-02 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Permian Basin Environmental Lab, L.P.

Chloride	1860	5.38 mg/kg dry	5	P6F3008	06/30/16	07/01/16	EPA 300.0
% Moisture	7.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP1-2'-2.5' 6F26010-03 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	452	1.03 mg/kg dry	1	P6F3008	06/30/16	07/01/16	EPA 300.0
% Moisture	3.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP1-3'-3.5' 6F26010-04 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	4320	5.21 mg/kg dry	5	P6F3008	06/30/16	06/30/16	EPA 300.0
% Moisture	4.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP2-0'-1' 6F26010-05 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Permian Basin Environmental Lab, L.P.

Chloride	4800	27.8 mg/kg dry	25	P6F3008	06/30/16	07/01/16	EPA 300.0
% Moisture	10.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP3-0'-1' 6F26010-06 (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
 514
 1.06 mg/kg dry
 1 P6F3008
 06/30/16 07/01/16
 EPA 300.0

 % Moisture
 6.0
 0.1 %
 1 P6F2901
 06/29/16 06/29/16
 % calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP4-0'-1'

6F26010-07 (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
 1770
 10.1 mg/kg dry
 10 P6F3008
 06/30/16 07/01/16
 EPA 300.0

 % Moisture
 1.0
 0.1 %
 1 P6F2901
 06/29/16 06/29/16
 % calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP5-0'-1 6F26010-08 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Permian Basin Environmental Lab, L.P.

Chloride	1380	5.32 mg/kg dry	5	P6F3008	06/30/16	07/01/16	EPA 300.0
% Moisture	6.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP5-1'-1.5' 6F26010-09 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Permian Basin Environmental Lab, L.P.

Chloride	7270	27.5 mg/kg dry	25	P6F3008	06/30/16	07/01/16	EPA 300.0
% Moisture	9.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP5-2'-2.5' 6F26010-10 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	2620	28.1 mg/kg dry	25	P6F3008	06/30/16	07/01/16	EPA 300.0
% Moisture	11.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP5-3'-3.5' 6F26010-11 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	2080	11.1 mg/kg dry	10	P6F3008	06/30/16	07/01/16	EPA 300.0
% Moisture	10.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP5-4'-4.5' 6F26010-12 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Permian Basin Environmental Lab, L.P.

Chloride	262	1.12 mg/kg dry	1	P6F3008	06/30/16	07/01/16	EPA 300.0
% Moisture	11.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP5-5'-5.5' 6F26010-13 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Permian Basin Environmental Lab, L.P.

Chloride	286	1.14 mg/kg dry	1	P6F3008	06/30/16	07/01/16	EPA 300.0
% Moisture	12.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP6-0'-1' 6F26010-14 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Permian Basin Environmental Lab, L.P.

Chloride	3920	26.6 mg/kg dry	25	P6F3008	06/30/16	07/01/16	EPA 300.0
% Moisture	6.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP6-1'-1.5' 6F26010-15 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	4270	26.6 mg/kg dry	25	P6F3008	06/30/16	07/01/16	EPA 300.0
% Moisture	6.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP6-2'-2.5' 6F26010-16 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	5000	26.3 mg/kg dry	25	P6F3008	06/30/16	07/01/16	EPA 300.0
% Moisture	5.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP6-3'-3.5' 6F26010-17 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Permian Basin Environmental Lab, L.P.

Chloride	5650	30.9 mg/kg dry	25	P6F3008	06/30/16	07/01/16	EPA 300.0
% Moisture	19.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP6-4'-4.5' 6F26010-18 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	6590	26.9 mg/kg dry	25	P6F3008	06/30/16	07/01/16	EPA 300.0
% Moisture	7.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP6-5'-5.5' 6F26010-19 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	5270	26.6 mg/kg dry	25	P6F3008	06/30/16	07/01/16	EPA 300.0
% Moisture	6.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP7-0'-1' 6F26010-20 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	4460	28.7 mg/kg dry	25	P6G0112	07/01/16	07/01/16	EPA 300.0
% Moisture	13.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP7-1'-1.5' 6F26010-21 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Permian Basin Environmental Lab, L.P.

Chloride	1930	10.3 mg/kg dry	10	P6G0112	07/01/16	07/01/16	EPA 300.0
% Moisture	3.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP7-2'-2.5' 6F26010-22 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Permian Basin Environmental Lab, L.P.

Chloride	2840	10.4 mg/kg dry	10	P6G0112	07/01/16	07/01/16	EPA 300.0
% Moisture	4.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP7-3'-3.5' 6F26010-23 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	1520	5.15 mg/kg dry	5	P6G0112	07/01/16	07/01/16	EPA 300.0
% Moisture	3.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP7-4'-4.5' 6F26010-24 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	1600	10.3 mg/kg dry	10	P6G0112	07/01/16	07/01/16	EPA 300.0
% Moisture	3.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP7-5'-5.5' 6F26010-25 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	1920	10.3 mg/kg dry	10	P6G0112	07/01/16	07/01/16	EPA 300.0
% Moisture	3.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP7-6'-6.5 6F26010-26 (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
 2020
 10.3 mg/kg dry
 10 P6G0112
 07/01/16 07/01/16
 EPA 300.0

 % Moisture
 3.0
 0.1 %
 1 P6F2901
 06/29/16 06/29/16
 % calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP7-7'-7.5' 6F26010-27 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	2200	10.4 mg/kg dry	10	P6G0112	07/01/16	07/01/16	EPA 300.0
% Moisture	4.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP8-0'-1' 6F26010-28 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	1790	10.5 mg/kg dry	10	P6G0112	07/01/16	07/01/16	EPA 300.0
% Moisture	5.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP8-1'-1.5' 6F26010-29 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	697	1.14 mg/kg dry	1	P6G0112	07/01/16	07/01/16	EPA 300.0
% Moisture	12.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP8-2'-2.5' 6F26010-30 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	265	1.12 mg/kg dry	1	P6G0112	07/01/16	07/01/16	EPA 300.0
% Moisture	11 0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP8-3'-3.5' 6F26010-31 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	89.6	1.08 mg/kg dry	1	P6G0112	07/01/16	07/01/16	EPA 300.0
% Moisture	7.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP8-4'-4.5' 6F26010-32 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	74.9	1.05 mg/kg dry	1	P6G0112	07/01/16	07/01/16	EPA 300.0
% Moisture	5.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP8-5'-5.5' 6F26010-33 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	39.0	1.04 mg/kg dry	1	P6G0112	07/01/16	07/01/16	EPA 300.0
% Moisture	4.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP8-6'-6.5 6F26010-34 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	19.4	1.03 mg/kg dry	1	P6G0112	07/01/16	07/01/16	EPA 300.0
% Moisture	3.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP8-7'-7.5' 6F26010-35 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	25.1	1.03 mg/kg dry	1	P6G0112	07/01/16	07/01/16	EPA 300.0
% Moisture	3.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP8-8'-8.5' 6F26010-36 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	26.6	1.03 mg/kg dry	1	P6G0112	07/01/16	07/02/16	EPA 300.0
% Moisture	3.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

SP8-9'-9.5' 6F26010-37 (Soil)

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

Permian Basin Environmental Lab, L.P.

Chloride	36.2	1.03 mg/kg dry	1	P6G0112	07/01/16	07/02/16	EPA 300.0
% Moisture	3.0	0.1 %	1	P6F2901	06/29/16	06/29/16	% calculation

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

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
Batch P6F2901 - *** DEFAULT PREP ***										
Blank (P6F2901-BLK1)				Prepared &	k Analyzed	: 06/29/16				
% Moisture	ND	0.1	%							
Duplicate (P6F2901-DUP1)	Sou	rce: 6F26010-	37	Prepared &	k Analyzed	: 06/29/16				
% Moisture	3.0	0.1	%		3.0			0.00	20	
Duplicate (P6F2901-DUP2)	Sou	rce: 6F26008-	08	Prepared &	k Analyzed	: 06/29/16				
% Moisture	11.0	0.1	%		12.0			8.70	20	
Duplicate (P6F2901-DUP3)	Sou	rce: 6F26008-	12	Prepared &	k Analyzed	: 06/29/16				
% Moisture	7.0	0.1	%	•	7.0			0.00	20	
Batch P6F3008 - *** DEFAULT PREP ***										
Blank (P6F3008-BLK1)				Prepared: (06/30/16 A	nalyzed: 07	7/01/16			
Chloride	ND	1.00	mg/kg wet	•		<u> </u>				
LCS (P6F3008-BS1)				Prepared: (06/30/16 A	nalyzed: 07	7/01/16			
Chloride	181	1.00	mg/kg wet	200		90.5	80-120			
LCS Dup (P6F3008-BSD1)				Prepared: (06/30/16 A	nalyzed: 07	7/01/16			
Chloride	179	1.00	mg/kg wet	200		89.3	80-120	1.38	20	
Duplicate (P6F3008-DUP1)	Sou	rce: 6F24005-	18	Prepared: (06/30/16 A	nalyzed: 07	7/01/16			
Chloride	8580	56.2	mg/kg dry		8430			1.79	20	
Duplicate (P6F3008-DUP2)	Sou	rce: 6F26010-	10	Prepared: (06/30/16 A	nalyzed: 07	7/01/16			
Chloride	2720	20.1	mg/kg dry	•	2620			3.50	20	

Fax:

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

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
Batch P6F3008 - *** DEFAULT PREP ***										
Matrix Spike (P6F3008-MS1)	Sou	rce: 6F24005	-18	Prepared: (06/30/16 Aı	nalyzed: 07	/01/16			
Chloride	17600	56.2	mg/kg dry	8990	8430	102	80-120			
Batch P6G0112 - *** DEFAULT PREP ***										
Blank (P6G0112-BLK1)				Prepared &	: Analyzed:	07/01/16				
Chloride	ND	1.00	mg/kg wet							
LCS (P6G0112-BS1)				Prepared &	: Analyzed:	07/01/16				
Chloride	185	1.00	mg/kg wet	200		92.7	80-120			
LCS Dup (P6G0112-BSD1)				Prepared: (07/01/16 Aı	nalyzed: 07	/06/16			
Chloride	181	1.00	mg/kg wet	200		90.5	80-120	2.45	20	
Duplicate (P6G0112-DUP1)	Sou	rce: 6F26010	-20	Prepared &	: Analyzed:	07/01/16				
Chloride	4440	28.7	mg/kg dry		4460			0.336	20	
Duplicate (P6G0112-DUP2)	Sou	rce: 6F26010	-30	Prepared &	Analyzed:	07/01/16				
Chloride	267	1.12	mg/kg dry		265			0.726	20	
Matrix Spike (P6G0112-MS1)	Sou	rce: 6F26010	-20	Prepared: (07/01/16 Aı	nalyzed: 07	/06/16			
Chloride	8850	28.7	mg/kg dry	4600	4460	95.5	80-120			

24 Smith Road Suite 100 Project Number: 6

Midland TX, 79705 Project Manager: Johnny Titsworth

Notes and Definitions

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

Duplicate

MS Matrix Spike

Dup

	Bren	Sarron			
Report Approved By:			Date:	7/6/2016	

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.



- <u>S</u> i	-		- :			1		X		<u> </u>			X	Standard			0,					Pac	ge 44 of 48
37	one Sta	222	ZZ											Rush 24 48 72 (Pleas	e call)		NPDES						
	Lone															Ш	~ ~						
\bigcirc	PC®	863	RK															ן כ				۳	
2	Fedi																					Gissler A 2 Battery (GA2	
																	꾸					χ(C	33 55
ælpt: °C °C Factor	물	(S)															TRRP				1	atter	Phone: 432-686-7235
Temperature Upon Receipt: Received: "C F Adjusted: "C F		Labels on container(s) Custody seals on container(s) Custody seals on cooler(s)	Laboratory Comments: Sample Containers Integt? VOCs Free of Headspace?														Г	⊐		Ĭ.		2 Bc	:-68
R ec	Sample Hand Delivered by Sampler/Client Rep. ? by Courier? UPS	onta Onta	Laboratory Comments: Sample Contains surfact? VOCs Free of Headspace?													إذ				Loco Hills, NM		×.	432
DOC	lient		ead													e Fo	đ.			Н		Ser	ne:
e U			± ₹ 8		L											alyze	Standard	-		Loc	0	Gis	ž
Har.	nple Hand by Sampler by Couner?	Sec														Analy	Sta					1	
iper eive	S A A B		S F		<u> </u>											11	. ×					1	
de e	San	Lab.		<u> </u>	_		<u> </u>	L					Ш	BTEX by 8021B	····	4 I					.# .	<u>.</u>	
					 	×	×	×	_	×	X	×	X	Chloride	···			P0 #:		Project Loc:	Project#:	Vam	
					₩	<u> </u>	<u> </u>	Ш	\vdash						H-1	$\ \ $	at			<u></u> ၁jec	Pro	č	
ne	Time	Time				1											Report Format:			P		Project Name:	
Ch U Mrhf	 	=	"			1					ľ			TPH by TX 1005 8015B 8015M			ã T					70	
2) es		T	1	 					П				П	epo						
			ın deeper samples			1								NP=Non-Potable Specify Other	호	1	Ž						
E			ŭ	:		1				-				GW = Groundwater S=Soil/Solid	Matrix								
<u> </u>	Date	Date	epe											DW=Drinking Water SL=Sludge			. 1	1				1	ס
, — O	D	0	de l		T		Π							NaOH/ZnAc	11						1		Lab, LP
67														None 1L Poly	ners	-					1		
			l ₹	L		L								Na ₂ S ₂ O ₃	ontai	Sus	{ ·					1	<u>n</u>
			m _Q			$oxed{oxed}$	<u> </u>		<u> </u>		<u> </u>		L	NaOH	#ofCo	. WO	<u></u>				1		me ·
			0	<u></u>	ـــ	 	<u> </u>		<u> </u>			<u> </u>	<u> </u>	H ₂ SO ₄	n & 0 ₩ #	ng			.			2	9
			ď	-	\vdash	-	-	\vdash	<u> </u>		<u> </u>		 -		yation Office	spe	"		ĺ		1	797	v invi
			Cee	-	\vdash	├-	-	-	<u> </u>			 	-	HCl	iesei, idssei,	<u>@</u>	243				1	as	¥ ä
			e e	-	+	\vdash	 	 		-	 	 	 	HNO _{3 250,ml} Paly			32					ex	kin Bas
			ene		T					_	_			Ice	nesq@cox.net d.holt@aspengrow.us Preservation & # of C	k_freeman@aspengrow.us	817-332-2438				1	Midland, Texas 79701	<i>JEST</i> Permian Basin Environmental 1400 Rankin Hwy
			nez		T		 		\vdash	-	H			Total #. of Containers	1 10 12	. rl⊫	<u>.</u> 00				1	idla	ST ST
			Be		†	\vdash	 	П			\vdash			Field Filtered	1	•					1	3	1 2 E
			ĝ													q <u>1</u>	Fax No:	:					REC
24 / }		.;	mg/l											Time Sampled		q.	, Fa						SIS
45			50																				AL)
		L	eds	<u></u>	╄-	<u> </u>															l		AN
() ()	l by:		эхсе			3/16	06/23/16	06/23/16		06/23/16	06/23/16	06/23/16	3/16	bixto compide									8
Received by	Received by:		Q	1		06/23/16	06/2	06/2		06/2	06/2	06/2	06/23/16	Date Sampled									ŘD /
Re			al Bi	-	+	 	-		 		<u> </u>	-	<u> </u>		1	1							ECO
Time	Time	7.00	F tot			<u>-</u>		<u>,</u>		3.5'	2.5	1.5'	<u>-</u>	Ending Depth	1							vorth	אַענ
=	=	11=	istructions: If total TPH exceeds 5,000 mg/kg, run deeper samples. If total BTEX exceeds 50 mg/kg or Benezene exceeds 10 mg/kg n			S	S	S		တ	တ	တ	σ.	Beginning Depth								Kevin Freeman & Johnny Titsworth	CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST Permi
		16	sam	_	_	$oxed{oxed}$	_		_							1 >				24 Smith Road, Suite 100	Burnett Oil Company, Inc.	ynnr	. cu
Date	Date	Date 1/2	eper													18	N/	ြ	1	Suite	pan)	Jot X	V Q
1		E	n de													M	1 3	Midland, TX /0/05		3d, (om	an &	HAI
	-	00	_ ₹												O	N	432-425-2891			Roa)))	em	0
·			g/kg							ا ا	ا"			m		1/5) 将	ja,	-	<u>=</u>	Ħ C	F _{re}	
) m			1-1	SP3-0'-1') <u>-1</u>		SP1-3'-3.5"	SP1-2'-2.5'	SP1-1'-1.5'	SP1-0'-1'	FIELD CODE	0		X K	dar	:	Sm	anne	<u>V</u> .	
			5,00			SP4-0'-1'	P3-	SP2-0'-1'		7 2	7-2	31-1	P1	[5		$\lfloor vert angle$	3/\land	⊴		24	B	₹	
		1	sp.			က္ည	S	ပ္သ		ဇ္ဂ	ပ္ရ	န	s	=	26	1 Ci	1			ά			
			Cee												12	[2 2			dres	me	ger:	
			e H					ļ							77	Sampler Signature:	l elephone No:	City/State/Zip:	į	Company Address:	Company Name	Project Manager:	
		\	lf total TPH			'									0 >	ğ	hon	Tate	•	any	any	S S	8101
y:	<u>ب</u> ا	J. J.														=	ep	. ty/s	j	dmb	φ	ojec	
linquished by:		linquished by	If to												RDER#:	٥	<u> </u>	1 0)	႙ .	δ	Ţ	
uish	linguished		2			0	0	S		9	ů	6	Ġ	0.00	9 8								
g		12 E	Š	955		.	lc.	G		O.	n.	_	lo.	LAB # (lab use only)	12 0								

quished by:	quished by:	quished by:	ä					G	2	11	Ō	25	οö	LAB # (lab use only)	DER #:	use only)							
d by:	dby	N g	struction of total											:	#	niy)	sampler signagize.	2	Telephone No:	City/State/Zip:	Company Address:	Company Name	Project Manager:
		1 2	TPH:												2	•	er of	2	one i	ate/Z	any A	any N	t Mar
		2	exce													1	Jinak		<u>Z</u>	Ö	ddre	lame	nage
		Γ.	eds					s	S	s	S	ွ		<u>=</u>	(j,	200	1			SS:	w.	ה
			5,00				7	SP5-5'-5.5'	SP5-4'-4.5'	SP5-3'-3.5"	SP5-2'-2.5'	SP5-1'-1.5'	SP5-0'-1'	FIELD CODE	8	. \	X,	X I	4	≤	12	l _m	충
			3					5-5	4.1	3-3.	2-2.	-1	0	6	۱	, /=		$\langle \cdot \rangle$	432-425-2891	Midland, TX 70705	nS t	Ę	evin
			g/kg					οī	<u> </u>	O <u>l</u>	01	OĮ.	-	m	C	'\	M		25-2	ja.	nith Th	l#	Fe
		6/	2												10000000		Ψ	λ	989	×	Rog	E	em m
D	0	ونلا) dec				·								C	ì	1	Y Y	_	070	īd.	<u>s</u>	a c
Date) afe	Date 14	aper															.		5	uite	oan	٥
		6	sam																		24 Smith Road, Suite 100	Burnett Oil Company, Inc.	ynar
Time	Time	Time 17:00	ples. I					s	S	S	s	s	s	Beginning Depth			- }					٦	Kevin Freeman & Johnny Titsworth
			f total					5 5	4.5'	3.5	2.5'	1.5 <u>1</u>		Ending Depth									orth
Received by:	Received by:		cial Instructions: If total TPH exceeds 5,000 mg/kg, run deeper samples. If total BTEX exceeds 50 mg/kg or Benezene exceeds 10 mg/kg run deeper s					06/23/16	06/24/16	06/23/16	06/23/16	06/23/16	06/23/16	Date Sampled									
			s 50 mg/kg or											Time Sampled			e-mail:		Fax No:				
		1	Ben											Field Filtered	1								ĕ
			ezer											Total #. of Containers		nes	줒		817				Midland, Texas 79701
		:	e)	<u> </u>		Ш							-	Ice	4	nesq@cox.net	k_freeman@aspengrow.us		817-332-2438				I, Te
			Сее	\vdash		Н								HNO _{3 250,ml Poly}	Preser	N X			-2438				xas
			ds 1	\vdash		\vdash				Н			 	H₂SO₄	zation.		sper		~				7970
			0 mg	\vdash						Н	_		-	NaOH	Preservation & # of Con	2	Moufic						
		1.	g/kg											Na ₂ S ₂ O ₃	Conta	ñ	हैं डि					1	1
			3											None 1L Poly	iners		-						
Dat	Date	Date	dee		_									NaOH/ZnAc	Ц							į	ļ
.0		. 0	per s											DW Drinking Water SL-Sludge GW = Groundwater S-Soil/Solid	Mat		ł						
			äm											NP=Non-Potable Specify Other	Ϊχ		ļ		2 0				
Time	Time	Time	amples.											TPH by TX 1005 8015B 8015M					Report Format:		Project Loc:	Pr	Project Name:
Temperatu								×	×	×	×	×	X	Chloride						PO #	ξ.	Project #:	Nan
em,	Sample Hand Delivered by Sampler/Client Rep by Courier? UPS	Labes on container(s) Gustody seals on container(s) Gustody seals on coder(s)	Laboratory Comments: Sample Containers Infact? VOCs Free of Headspace?	Н				_						BTEX by 80218				٠,	_	# !	୍ <u>ଟ୍</u> ।	#	i E
erat	nple Hand Delivered by Sampler/Client Rep ? by Counter? UPS	S A A	He C			-	-				_	-	-						× v				
Temperature Upon Receipt	and ther	eals eals	5 E 0	H		\vdash	\dashv			-			-			\dashv	∖nalyze		Standard		<u> </u>	0	ရ
jpon	Deliv	9 3 9	Head			\vdash	-			\dashv									h.		<u> </u>	'	issle
Rec	/ered LRep UPS		ient Inia														For:				Loco Hills, NM		Α
idie.	٠.	iner(6 5																	1	Z		2 Ba
ceipt	DH	3)												· · · · · · · · · · · · · · · · · · ·				;	TRR P				Gissler A 2 Battery (GA2)
) .	Ţ			\vdash	Н		-				_		-						U				ହି
,	Ď(~}.*	RKK.	K K 7	H	Н		\dashv		\dashv										_	1		.	12
اسو	5			H	Н	H	-	\dashv								-		:	□ Z	1			
	e z z	zzz	z z						\neg					Rush 24 48 72 (Pleas	e ca	II)	- -	į	NPDES				
	Щ.	Ž.				П					SACRE SACRE			Standard	T	-			S		1	1	

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST Permian Basin Environmental Lab, LP 1400 Rankin Hwy

Project Manager: Company Name Company Address: City/State/Zip: Telephone No: Sampler Signature:	Kevin Freeman & Johnny Titsworth Burnett Oil Company, Inc. 24 Smith Road, Suite 100 Midland, TX 70705 432-425-2891	pany, Inc. Suite 100	tswor			Fax No:	Midland, Texas 79701 817-332-2438 817-332-2438 kfreeman@aspeno	land, Texas 79701 817-332-2438 817-332-2438 kfreeman@aspengrow.us	, Te			nett 701							Project Pr Proje		lect #:		×	Giss Loco Loco Standard	id lo 🗪 🔐			Gissler A 2 Battery (GA2) Loco Hills, NM Idard I TRRP			TRRP	4		. <u> </u>												
se only) SER#: 6 A	103	[<u>)</u>]	-	-]	K,freeman@aspengrow.us nesq@cox.net d.holt@aspengrow.us Preservation & # of Cont	c, freeman@aspengesq@cox.net	Asp (%)	n@aspengrow.us ox.net aspengrow.us Preservation & # of Con	ngrey ang	of C	Contai	ners	71	Ţ	Matrix						<u>Ana</u>	ilyze	ית																	e call)	e call)	e call)	e call)
FIEL	FIELD CODE	Beginning Depth	Ending Depth		Date Sampled	Time Sampled	Fleld Filtered	Total #. of Containers	Ice	HNO _{3 250,ml} Poly	HCI	H _s SO₄	NaOH	Na ₂ S ₂ O ₂	None 1L Poly	NaOH/ZnAc	DW-Drinking Water SL-Sludge	GW = Groundwater S=Sail/Solid NP=Non-Potable Specify Differ	TPH by TX 1005 8015B 8015M		Chloride	BTEX by 8021B							<u> </u>													Push 24 45 70 /P	Rush 24 48 72 (Pleas		Rush 24 48 72 (Pleas Standard	
S S	SP6-0'-1'	n (s)	o o	\top	06/23/16			-	-		4_										< ×									1 1			\dashv												-X	
	SP6-2'-2.5'		\vdash		06/23/16		Ц	$\vdash \vdash$		$\vdash \vdash$		\sqcup									<u>~ </u> >	_	-							1 1			\dashv													
7 SP	SP6-3'-3.5"	S	3.5		06/23/16				_												×		_	_				\vdash	Ш	1 7		<u> </u>	\vdash													
	SP6-4'-4.5'	S	4-		06/24/16				+-	4	\bot									_	×	+	4			:	1	+	1	1 "		4-	+	+												
ST	SP6-5'-5.5'	or or	5.5	·	06/23/16			_			_								-	_	×					1		-+-		_ I _																
	:		\vdash	\vdash					\vdash	\Box	Ш										_		-					\dashv		- [
							_	_		_	_										Н	\vdash						\vdash	لــــا	1		_	\vdash													
			-	-			_			<u> </u>							Г				-		_					Н	Щ.	1		\vdash	Н													
ial Instructions: If total TPH exceeds 5,000 mg/kg, run deeper samples. If total BTEX exceeds 50 mg/kg or Benezene exceeds 10 mg/kg run deeper samples.	,000 mg/kg, run de	eper sample	s. If to	tal BT	EX exceeds 5	i0 mg/kg or E	3ene	zen	e e	ĉ	Spe	6	щą	/kg	Ē	φ	ap a	rsan	ıples.		- /o =	Laboratory Comments: Sample Containers Intact? VOCs Free of Headspace?	S Para	8 8 3	± ₩ ₽	eas H	15 F 19	8 8 6	3 V								5.0	2.K	₹	₹	₹\$	2 K		X N	Q N	N W
uished by:	6,24,	16/	Time 17.00				1									ي ا	Date		Time			Labels on container(s) Custody seals on container(s) Custody seals on cooler(s)	888	8882	\$ 0 D	5 5 5	895.	黑黑	学異	S	reconstructive (CARCASS)	per contract						g Serve	g ere	Z-s-	854	2.5x	200 222	() () 2	7	Z××
iished by)		Date `	Time	Rec	Received by:)										9	Date		Time		(0	Sample Hand Delivered by Sampler/Cirent Rep. ? by Courier? UPS	nple Hand D by Sampler/O by Courier?	見せ	3 5 8	ie ie	nt Rep.	ಚಕ್ಕ		물		10.00			Ti i	J.	Fed E	FedEx	FadEX_L	FedEx Lo	₩ FedEX Lone	FedEx Lune S	(i) N V N FadEx Lone Sta	(i) N N FedEX Lone Star	FedEx Lone Star	W N N V
uished by:		Date	Time	Rec	Received by:	(64.0)	7	\ \							5	وجردا	二萬	G.	Time	,	277	Temperature Upon Receipt: Received: °C Adjusted: °C Fi	iver sted	tun	i U	On	Re	o. See	¥ 7	ğ		9	g	eipt °C °C Factor	2		1	10	γ_0	au'r			γ_0 κ_{2}			
																													į																	

Phone: 432-686-7235

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST
Permian Basin Environmental Lab, LP
1400 Rankin Hwy

Relinquished by:	Relinquished	Relinguished by:	Special instructions: If total TPH exceeds 5,000 mg/kg, run deeper samples. If total BTEX exceeds 50 mg/kg or Benezene exceeds 10 mg/kg run deeper samples.			2	-21	S.	-25	-23	-22	-21	Į,	LAB # (lab use only)	ORDER #:							
shed by:	shed by:	shed by:	If tot			-	•			<u>~~</u>			K.		R#:		San	Tele	City	Con	Con	Proj
		\sqrt{N}	al TPI										i	,	6	-	Sampler Signature:	Telephone No:	City/State/Zip:	Company Address:	Company Name	Project Manager:
	:	The second	i exc												m	1	ignat	N N	Ζip:	Addre	Name	anage
1	,	}	eds (SF.	St.	St.	St.	တ္ရ	ဋ	ş	S		Ń,		$\mathcal{U}_{ec{\mathbf{v}}}$:SS:		.7
			5,000	ŧ.		SP7-7'-7.5'	SP7-6'-6.5'	SP7-5'-5.5'	SP7-4'-4.5'	SP7-3'-3.5"	SP7-2'-2.5'	SP7-1'-1.5'	SP7-0'-1'	FIELD CODE	6	H	X	432	Mid	24 \$	Bur	Kev
,		ļ.,	mg/k			7.5	6.5	5.5	4.5	3. 51	2.5'		7	ODE	m		13.	1 25-	and.	mith	nett	in Fr
		0	g, rur												2	H	ζ.	432,425-2891	Midland, TX 70705	24 Smith Road, Suite 100	Burnett Oil Company, Inc.	ema
Date	Date	$\mathcal{Y}_{\overline{a}}$) deej												0 '	\bigvee	$^{\lambda}$		0705	d Su	ggmo	∞
ō	Ö	1	per sa	İ													71)		ite 1	Jny, I	John
			amples			s	s	ဟ	S	s	s	S	S	Beginning Depth			}			8	nc.	Kevin Freeman & Johnny Titsworth
Time	Time	1.00	. If tota			7.5'	6.5'	5 <u>.</u> 5	4.5	3.5	2.5	1 5	- <u>;</u>	Ending Depth								worth
Rece	Rece		BTE			0		0			0		e			-						
Received by:	Received by:		Xexc			06/25/16	06/24/16	06/23/16	06/24/16	06/23/16	06/23/16	06/23/16	06/23/16	Date Sampled								
	.7	L	æeds			6	6	6	6	6	6	<u></u> 5	6									
\mathcal{J})		50 m																			
人	-		g/kg o											Time Sampled			e-mail:	Fax No:				
			or Be	-	-			-		_	-	_	-	Field Filtered			#	ö				3
			neze	-	Ė	\vdash		<u> </u>			_		3	Totel #. of Conteiners		8 ≰		<u>∞</u>				Midland, Texas 79701
		1	8											lce	d. holi@aspengrow.us Preservation & # of Co	હfreeman@aspengrow.us	titsworth@burnettoil.com	817-332-2438	1			ļ ā,
	. 1		exc		Π									HNO _{3 250,ml} Poly	Pre	an(#	2-24	1		•	exa
			ed											HCI	2SDENGTOW.US Preservation & # of Conta)asi	nq@	88	1			8 78
			3		Π									H₂SO₄	OF C	eng †	me		1			701
) mg	Г							-			NaOH	# of C	row	<u>o</u>		1			
			/kg								ļ —		Π	Na ₂ S ₂ O ₂	Conta	.us	co n					-
η			를				Г				Γ			None 1L Poly	iners	ľ	-			1		
Pat Ju	Date	Date	dee											NaOH/ZnAc	Ш							
J.	6	क	per											DW=Drinking Water SL=Słudge GW = Groundwater S=Soil/Solid	3							
,			samp	L										NP=Non-Potable Specify Other	Matrix			Re				
((()); eug	1	=	es.											TPH by TX 1005 8015B 8015M				port F				
O me	Time	Time									.			111154 12 1000 00105 00101		П		Report Format:		Project Loc:	3 0	Project Name:
			1			×	X	×	×	×	×	×	×	Chloride] [Ð	et L	Project #:	Na
Tem Reco	Sam b		y Sala	_										BTEX by 80218]			PO #	8	#	i ie
Temperature Upon Receipt: Received: °C Adjusted: °C Fact	mple Hand Delivered by Sampler/Client Rep. ? by Couner? UPS DHL	Labels on curtainer(s) Custody seals on container(s) Custody seals on container(s)	Laboratory Comments: Sample Containers Intact? VOCs Free of Headspace?	-		_						_			-	┫		×	ļ			
D or	and E	888	e 61 00	-	1 1							_	_			maly		Standard	١.	5	0	Ω
9	Jellye Jient	888	iead:													Analyze For:		ā		® Hi		ssler
l D. O. diebaa	28 eg		nts: mad space	_					_				<u> </u>		1	┦╢				Loco Hills, NM		A 2
c Fador	vered if Rep. ? UPS DHL) Suc	2 2	-	Н		-				-	 	├		· · · · · · · · · · · · · · · · · · ·					S		Batte
4																11		TRRP				Gissler A 2 Battery (GA2)
-2	Fade CX] ['	3A2)
うつるな	ε × Ο×(***	***	-	\vdash				<u> </u>		_	<u> </u>	<u> </u>			41		_ z				
74	ne sı z	zzz	zz	-	Н						H	-	 	Rush 24 48 72 (Pleas	e call)	뮈		NPDES				1
-2	EF.				Н	F			Designation of the last of the	e dictions,		_	K	Standard				Ø				
7						1									•				•	•	•	1

Phone: 432-686-7235

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST Permian Basin Environmental Lab, LP

shed by:	shed by:	shed by:	Instruction If total			7			N		O		<i>(</i> 20)	(
			ons: TPH excec											Project Manager: Company Name Company Address: City/State/Zip: Telephone No: Sampler Signature: niv) #: #: Fig. 14	-
			ds 5,000 r	SP8-9'-9.5'	SP8-8'-8.5'	SP8-7'-7.5'	SP8-6'-6.5'	SP8-5'-5.5'	SP8-4'-4.5'	SP8-3'-3.5"	SP8-2'-2.5'	SP8-1'-1.5'	SP8-0'-1'	lm Land Nation	
		(1×	ng/kg, rւ	ĊŢ	51	্র	Οī	<u>σ</u>	ĊΙ	ပ်ၢ	<u>51</u>	Ċij.	<u></u>	Kevin Freeman & J Burnett Oil Compa 24 Smith Road, Su Midland, TX 70705 432-425-2891	
Date	Date	Date /	in deeper											Kevin Freeman & Johnny Burnett Oil Company, Inc. 24 Smith Road, Suite 100 Midland, TX 70705 432-425-2891 ADDELLED CODE	
_		7	· samples.	S	s	S	S	s	s	s	s	s	s	Revin Freeman & Johnny Titsworth Burnett Oil Company, Inc. 24 Smith Road, Suite 100 Midland, TX 70705 432-425-2891 A32-d25-2891 Beginning Depth Ending Depth	
Time		Time 7.60	If total	9.5	တ <u>ှ</u>	-7.5	6.5	5.5	4.5	3.5	2.5'	1.5	<u> -</u>	Ending Depth	
Received by:	Received by:		Instructions: If total TPH exceeds 5,000 mg/kg, run deeper samples. If total BTEX exceeds 50 mg/kg or Benezene exceeds 10 mg/kg run deeper samples.	06/23/16	06/23/16	06/23/16	06/23/16	06/23/16	06/23/16	06/23/16	06/23/16	06/23/16	06/23/16	Date Sampled	
	•		s 50 mg/kg o											Time Sampled e-Tax No.	
)r Ber	 -	\vdash	-	<u> </u>	\vdash		 	_		<u> </u>	 	14
)eze											Total #. of Containers dd n p f 17	8 8
			nee											nd, Te	anki
			ХСе		ļ_									Field Filtered Total #. of Containers Ice HNO _{3 250,ml Poly} HCI HSO ₄ Midland, Texas 79701	1400 Rankin Hwy
			eds		\vdash		<u> </u>	<u> </u>	ļ.,	-	<u> </u>		<u> </u> _	HG Page 1997 1997 1997 1997 1997 1997 1997 199	Ş
			10 n	\vdash	 	H	-	<u> </u>	-	-	H			Texas 79701 332-2438 332-2438 HNO3 250, m Poly HCI H-GO-CX.Inet If(Classpengrow.u.s) Preservation & processor of Cu.	
			ng/k	1	\vdash	\vdash	-	-	\vdash	-	_	-	<u> </u>	Total #- of Containers	
Ç ==				+	\vdash	\vdash	-	\vdash	-	┝	\vdash	-	-	None 1L Poly	
	0		n de	\vdash	十			-		 	-	-		NaOH/ZnAc "	
Date ,) W [[g	Date	Date	eper san											DW-Drinking Water SL-Studge GW = Groundwater S=Soit/Solid NP-Non-Potable Specify Dither	
=,			nples	⊬	┢	-	_	-	 	 	-	<u> </u>	-	Pre-route-change Specity United	
Time	Time	Time	,,,											NP-Non-Potable Specify Dither TPH by TX 1005 8015B 8015M Chloride BTEX by 8021B Project Name:	
				×	×	×	×	×	×	×	×	×	×	6 9 -	
Tem Rece	San	Cus	Sam Sam	\Box				L						the state of the s	
Temperature Upon Receipt Received: "C Adviced: "Fee	Sample Hand Defivered by Sampler/Client Rep.? by Courier? UPS	Latrels on container(s) Custody seals on container(s) Custody seals on coder(s)	Laboratory Comments: Sample Corramers intact? VOCs Free of Headspace?	L	↓_	H	_	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	_	× (a)	
iture ±	Hand	Seal Seal	8 9 3	H	+	-	<u> </u>	\vdash	<u> </u>	-	-	<u> </u>	-	Loco Standard	
Upo		S ON	He	\vdash	\vdash		-	-	-	-	-	<u> </u>	H	Gissler A 2 Battery (GA2) Loco Hills, NM Inderd TRRP Inject For:	
5 2	IVers UP	B 218	dspe nem	H	\vdash	H	\vdash	-	H		-	-	-	FOR HILLS	
o coj	Rep ?	aine er(s)	ace?	H	T	Ħ		1	+		 	-			
eipt °C	PH.	r(s)		П	T			T	Γ				T	TR	
9														TRRP	
<u></u>	Federa				Γ	П									
\sim	404	2.62	00		_		_	_	_	_		<u> </u>	-		
2	one Z >	ZZZ	77	H	+	+	-	-	┡	\vdash	-	_	1	Rush 24 48 72 (Please call)	
22	Star			-	+-		CATTER	L	$oldsymbol{\perp}$				×	Rush 24 48 72 (Please call) III	
- 73				t	*					L			V	Natural Annual A	
,*				-									11		
		h:			:										

Phone: 432-686-7235