

TABLE 1
LIND 23-15 TANK BATTERY
SOIL SAMPLE FIELD DATA SUMMARY TABLE
BAYSWATER EXPLORATION PRODUCTION, LLC

Soil Sample Location	Date	Depth (ft. bgs)	PID Reading (ppm)	Visual Observation	Olfactory Observation	Latitude	Longitude	GPS PDOP Value	Submitted for Lab Analysis? (Y/N)
AST-B01@3"	03/15/22	0.25	2.6	No Staining	No Odor	40.56645792	-104.8542615	1.1	Y
AST-B02@3"	03/15/22	0.25	2.8	No Staining	No Odor	40.5664661	-104.8543204	1.1	Y
PW-B01@6'	03/15/22	6	4.4	No Staining	No Odor	40.56650845	-104.8542836	1	Y
PW-N01@3'	03/15/22	3	2.9	No Staining	No Odor	40.56652371	-104.8542823	1.1	Y
PW-S01@3'	03/15/22	3	2.9	No Staining	No Odor	40.56648558	-104.854275	1.1	N
PW-E01@3'	03/15/22	3	2.7	No Staining	No Odor	40.56650553	-104.8542698	1	N
PW-W01@3'	03/15/22	3	2.8	No Staining	No Odor	40.56650711	-104.8543028	1.4	N
DL-B01@3'	03/15/22	3	9.9	No Staining	No Odor	40.56645133	-104.8544072	1.2	N
DL-B02@3'	03/15/22	3	38.2	No Staining	Slight HC Odor	40.56645686	-104.8545574	1.4	Y
SEP-B01@3"	03/15/22	0.25	3.2	No Staining	No Odor	40.56644591	-104.8545534	1.3	Y
SEP-B02@3"	03/15/22	0.25	4.1	No Staining	No Odor	40.566476	-104.8545658	1.4	Y
ECD-B01@3"	03/15/22	0.25	3.0	No Staining	No Odor	40.56643146	-104.8546782	1.2	N
ECD-B02@3"	03/15/22	0.25	3.1	No Staining	No Odor	40.56643249	-104.8547316	1.3	N
BACKGROUND SOIL SAMPLING									
TB-BG01@3"	03/15/22	0.25	4.4	No Staining	No Odor	40.56659149	-104.8553238	1.1	Y
TB-BG01@3'	03/15/22	3	4.6	No Staining	No Odor	40.56659149	-104.8553238	1.1	Y
TB-BG01@6'	03/15/22	6	4.3	No Staining	No Odor	40.56659149	-104.8553238	1.1	Y

Notes:

ft. bgs = Feet below ground surface

PID = Photoionization detector

ppm = Parts per million

HC = Hydrocarbon

GPS = Global positioning system

PDOP = Position dilution of precision

TABLE 2
LIND 23-15 TANK BATTERY
SOIL SAMPLE RESULTS SUMMARY TABLE - VOCs
BAYSWATER EXPLORATION PRODUCTION, LLC

Soil Sample Location	Date	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	Naphthalene (mg/kg)	TVPH-GRO (mg/kg)	TEPH-DRO (mg/kg)	TEPH-ORO (mg/kg)	1,2,4-TMB (mg/kg)	1,3,5-TMB (mg/kg)
COGCC standards for soil (mg/kg) ⁽¹⁾		0.0026	0.69	0.78	9.9	0.0038	500			0.0081	0.0087
COGCC standards for soil (mg/kg) ⁽²⁾		1.2	490	5.8	58	2	500			30	27
AST-B01@3"	03/15/22	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
AST-B02@3"	03/15/22	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
PW-B01@6'	03/15/22	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
PW-N01@3'	03/15/22	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
DL-B02@3'	03/15/22	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	<25.0	<100	<0.00200	<0.00200
SEP-B01@3"	03/15/22	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	30.5	<100	<0.00200	<0.00200
SEP-B02@3"	03/15/22	<0.00200	<0.00200	<0.00200	<0.00200	<0.00380	<0.200	58.00	<100	<0.00200	<0.00200

Notes:

(1) Standards for soil are taken from COGCC Table 915-1: Protection of Groundwater Soil Screening Level Concentrations, effective January 15, 2021

(2) Standards for soil are taken from COGCC Table 915-1: Residential Soil Screening Level Concentrations, effective January 15, 2021

COGCC = Colorado Oil and Gas Conservation Commission

(<) = Analytical result is less than the indicated laboratory reporting limit

mg/kg = Milligrams per kilogram

TVPH - GRO = Total volatile petroleum hydrocarbons - gasoline range organics

TEPH - DRO = Total extractable petroleum hydrocarbons - diesel range organics

TEPH - ORO = Total extractable petroleum hydrocarbons - oil range organics

1,2,4 - TMB = 1,2,4 - Trimethylbenzene

1,3,5 - TMB = 1,3,5 - Trimethylbenzene

BOLD = Analytical result is in exceedance of COGCC Table 915-1 soil standards

NA = Constituent not analyzed

TABLE 3
LIND 23-15 TANK BATTERY
SOIL SAMPLE RESULTS SUMMARY TABLE - SOIL RECLAMATION
BAYSWATER EXPLORATION PRODUCTION, LLC

Soil Sample Location	Date	Depth (ft. bgs)	pH	SAR	EC (mmhos/cm)	Boron (mg/L)
COGCC standards for soil (mg/kg) ⁽¹⁾			6 - 8.3	< 6	< 4	2
AST-B01@3"	03/15/22	0.25	7.87	1.13	1.27	0.500
AST-B02@3"	03/15/22	0.25	7.90	0.0699	0.321	0.421
PW-B01@6'	03/15/22	6	8.02	0.152	0.294	0.423
PW-N01@3'	03/15/22	3	8.21	0.797	0.183	0.139
DL-B02@3'	03/15/22	3	8.13	0.337	0.333	0.436
SEP-B01@3"	03/15/22	0.25	8.05	0.553	0.304	0.276
SEP-B02@3"	03/15/22	0.25	7.83	0.842	0.832	0.710
BACKGROUND SOIL SAMPLING						
TB-BG01@3"	03/15/22	0.25	7.71	3.90	5.61	0.320
TB-BG01@3'	03/15/22	3	7.80	18.2	18.9	1.24
TB-BG01@6'	03/15/22	6	7.83	3.37	3.94	4.61

Notes:

(1) Standards for soil are taken from COGCC Table 915-1, effective January 15, 2021

COGCC = Colorado Oil and Gas Conservation Commission

(<) = Analytical result is less than the indicated laboratory reporting limit

ft. bgs = Feet below ground surface

mmhos/cm = Millimhos per centimeter

mg/L = Milligrams per liter

SAR = Sodium Adsorption Ratio

EC = Electrical Conductivity

BOLD = Analytical result is in exceedance of COGCC Table 915-1 soil standards

* Result exceeded the COGCC Table 915-1 standard, but was within background levels

NA = Constituent not analyzed