

WELD LABORATORIES, INC.

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May 1, 2018

Byron Oil
Attn: Paul Legler
154 Clarkson Executive Park
Ballwin, MO 63011

Laboratory No.: E18109-2C (updated report) Project: Lease-Price-Degenhart
Sample: Tank #3 Location: 319937 4-18-18

Analyses performed according to methods in notes below

	Results	Units	Surr Recovery (%)
TRPH	707	mg/kg - ppm	
TEH (DRO)	56.0	mg/kg - ppm	98.9
TVH (GRO)	U	mg/kg - ppm	
Benzene	18.1	µg/kg - ppb	235.1
Toluene	11.2	µg/kg - ppb	235.1
Ethyl-benzene	0.5	µg/kg - ppb	235.1
m,p-Xylene	1.7	µg/kg - ppb	235.1
o-Xylene	0.3	µg/kg - ppb	235.1
Sat. Paste pH	6.8	SI	NA
Sat. Paste EC	5.7	mS/cm	NA
Sat. Paste Saturation%	34.1	%	NA
Sat. Paste TDS	3674	mg/L	NA
Sat. Paste SAR	1.3	--	NA

Notes:

TRPH = Total Recoverable Petroleum Hydrocarbons (EPA Method 1664, Soxhlet extracted SGT-HEM)
DRO = Diesel Range Organics, GRO = Gas Range Organics
TVH = Total Volatile Hydrocarbons (C6-C10 EPA 8015, EPA 5030/5035 purge and trap)
TEH = Total Extractable Hydrocarbons (Diesel #2 C11-C28, EPA Method 8015 solvent extraction)
BTEX = Benzene, Toluene, Ethylbenzene, Xylenes (EPA 8015, EPA 5030/5035 purge and trap)
VOC = Volatile Organic Compounds (EPA 8260B, EPA 5030/5035 purge and trap)
Soils always run as received but reported as dry weight (mg/kg dry weight)
U = Compound analyzed but not detected, NA = Not Applicable or Not Analyzed


Project Manager

5-2-18
Date