# [TOURMALINE OIL CORP / LSD 4-17-51-18W5] TOURMALINE EDSON PLANT UH-5000

### Customer: PTRHTF20039

BRENNTAG CANADA INC 3124-54TH AVENUE SE

CALGARY, AB T2C 0A8 Canada

Attn: Matthew Kryska

Tel:

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## System Information

System Volume: 19000 ltr

Bulk Operating Temp: 437F / 225C

**Heating Source:** 

Blanket:

Fluid: PETRO CANADA PETRO-THERM

Make:

### Sample Information

Lab No: 02399434 Analyst: Terry Veenstra Sample Date: 01/11/21 Received Date: 01/22/21 Completed: 01/25/21

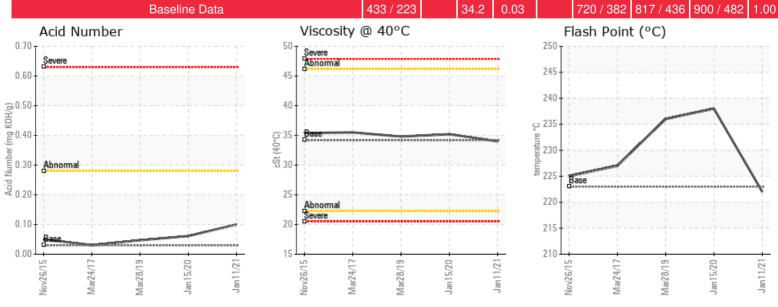
Terry Veenstra

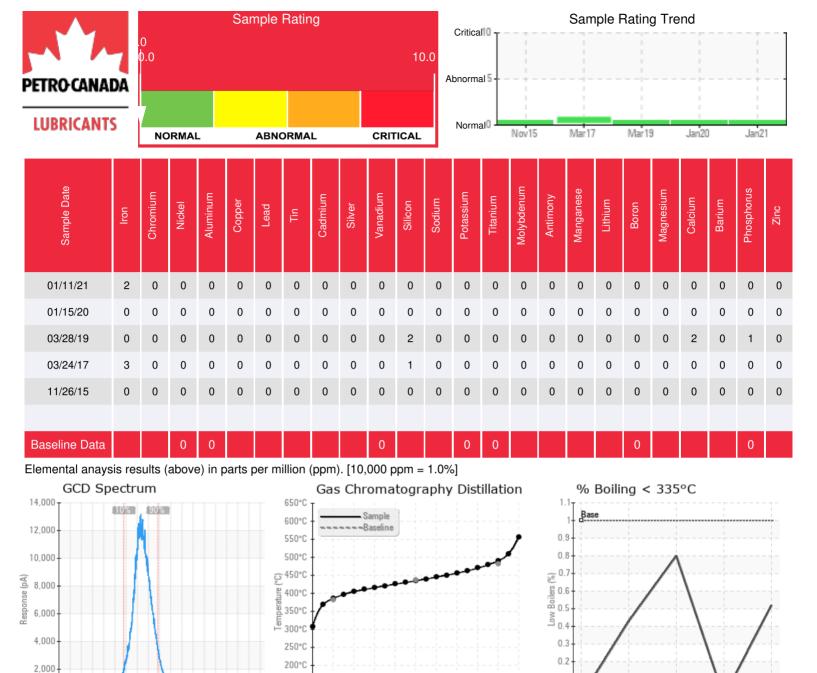
terry.veenstra@petrocanadalsp.com

Recommendation: This fluid appears to be in good condition. Maintain good system maintenance practices and resample in 6 months.

#### Comments:







Historical Comments	
01/15/20	The fluid is in good condition and suitable for further use. Please re-sample in 12 months.
03/28/19	The fluid is in good condition and suitable for further use. Please re-sample in 6 months.
03/24/17	Aside from an increase in 90% GCD temperature which indicates fluid degradation by oxidation, the fluid is in good condition and suitable for further use. Make sure the blanket gas system works properly to prevent contact between the hot fluid and outside air (oxygen) Please resample in 12 months. (GCD) 90% Distillation Point is marginally high.
11/26/15	The condition of the fluid is excellent. Please re-sample in 6 months.

Percent Recovered

0.1

Vov26/15

Mar28/19

Jan 15/20

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150°C 100°C