

HOT OIL HEATER #1

Customer: PTRHTF10070

CERTAINTEED - SAINT GOBAIN 6350 NW FRONT AVE PORTLAND, OR 97210 USA

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System Information

System Volume: 600 ltr

Bulk Operating Temp: 525F / 274C

Heating Source:

Blanket:

Fluid: PETRO CANADA CALFLO AF

Make:

Sample Information

Lab No: 02366167

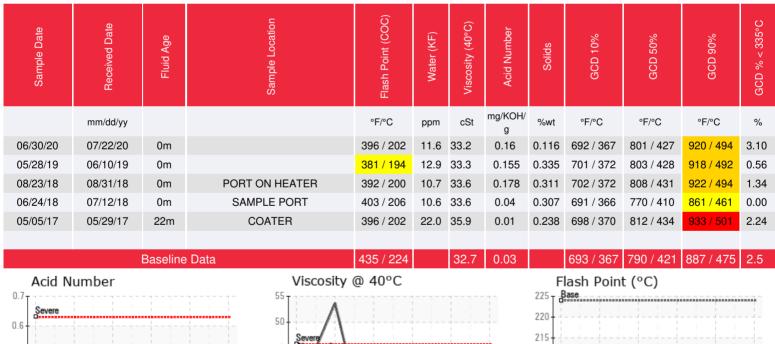
Analyst: Gaston Arseneault Sample Date: 06/30/20 Received Date: 07/22/20

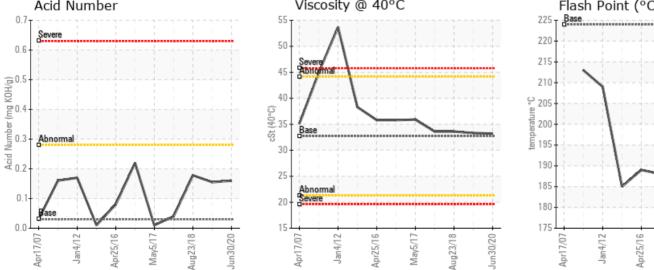
Completed: 07/27/20 Gaston Arseneault

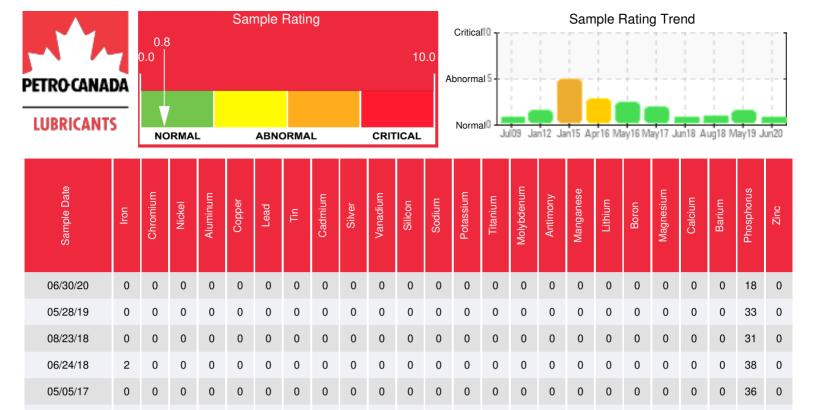
gaston.arseneault@petrocanadalsp.com

Recommendation: Virtually no change to the oil since the last sample. Flash point remains strong, no moisture or asphalt contamination. No action needed at this time. Keep up the sampling program and normal PMs around the system components.

Comments: (GCD) 90% Distillation Point is abnormally high.



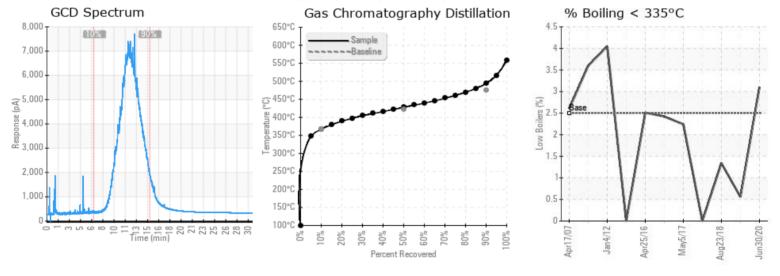




Elemental analysis results (above) in parts per million (ppm). [10,000 ppm = 1.0%]

0

Baseline Data



Historical Comments	
05/28/19	Resample in 1 month. Purge sample line before collecting oil. (GCD) 90% Distillation Point is abnormally high. COC Flash Point is marginally low.
08/23/18	The oil is in excellent condition as all properties are within normal limits. Resample in 1 year. (GCD) 90% Distillation Point is abnormally high.
06/24/18	Pentane insoluble are elevated along with (GCD) 90% Distillation Point. Suggest purging oil from sample point and resample to confirm. (GCD) 90% Distillation Point is marginally low.
05/05/17	Everything looks normal and consistent with previous results. Contamination or oil degradation is not a concern, flash point is strong. re-sample at next scheduled interval. (GCD) 90% Distillation Point is severely high.

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