[Orlen Upstream Canada / 16-7-63-5w6] 5510/5610 HEAT MEDIUM

Customer: PTRHTF20175

QUADRA CHEMICALS 7802 98 STREET

CLAIRMONT, AB T0H 0W0 Canada

Attn: Quadra Samples

Tel:

E-Mail: quadra samples@quadra.ca

System Information

System Volume: 10000 ltr

Bulk Operating Temp: 374F / 190C

Heating Source:

Blanket:

Fluid: PETRO CANADA PETRO-THERM

Make: RUSHTON

Sample Information

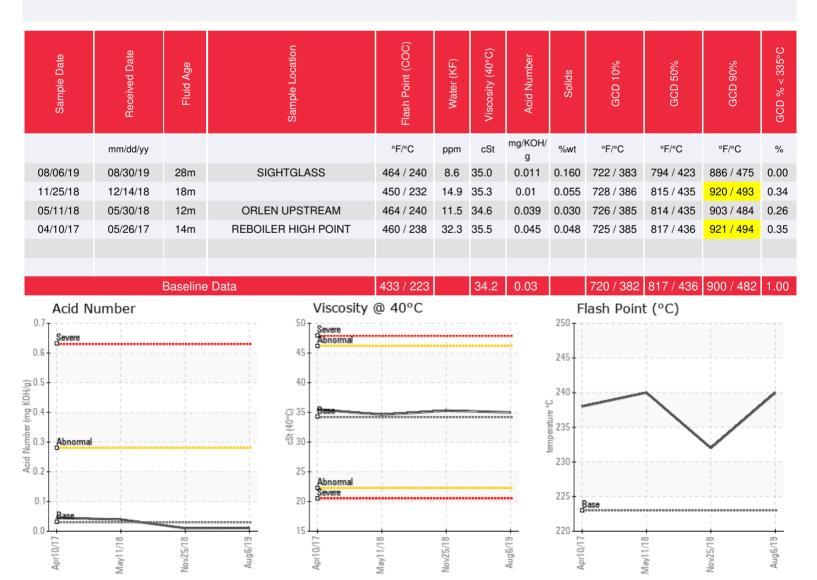
Lab No: 02305913 Analyst: Clinton Buhler Sample Date: 08/06/19 Received Date: 08/30/19 Completed: 11/29/19

Clinton Buhler

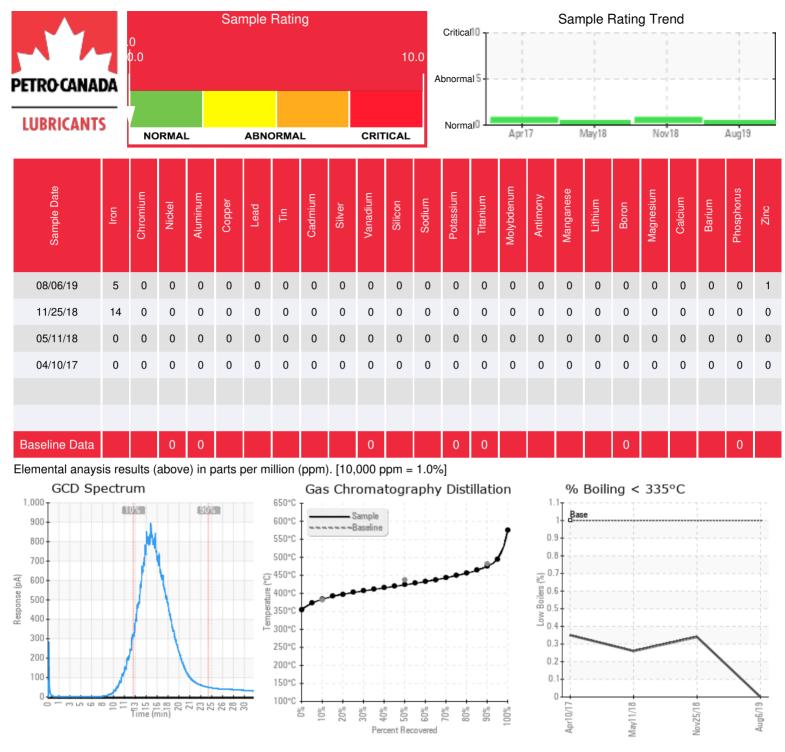
Clinton.Buhler@PetroCanadaLSP.com

Recommendation: Sample results indicate that the heat transfer fluid is suitable for continued service. Please re-sample in 12 months

Comments:



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Historical Comments	
11/25/18	sample results indicate that the fluid is suitable for continued service. Please re-sample in 12 months (GCD) 90% Distillation Point is marginally high.
05/11/18	Sample results indicate that fluid is suitable for continued service. Re-sample in 12 months.
04/10/17	90% distillation point increase can indicate oxidation of the heat transfer fluid. Ensure blanket gas system is operational to reduce the fluid interface with oxygen. Re-sample fluid in 6-12 months (GCD) 90% Distillation Point is marginally high.

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