





## **APP-TOX**

## Customer: PTRHTF10059

CERTAINTEED - SAINT GOBAIN 11519 US RT 250 N MILAN, OH 44846 USA Attn: DAVE BLAKELY

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## System Information

System Volume: 8875 gal

Bulk Operating Temp: 500F / 260C

Heating Source:

Blanket:

Fluid: PETRO CANADA CALFLO AF

Make: JOHN ZINK

## Sample Information

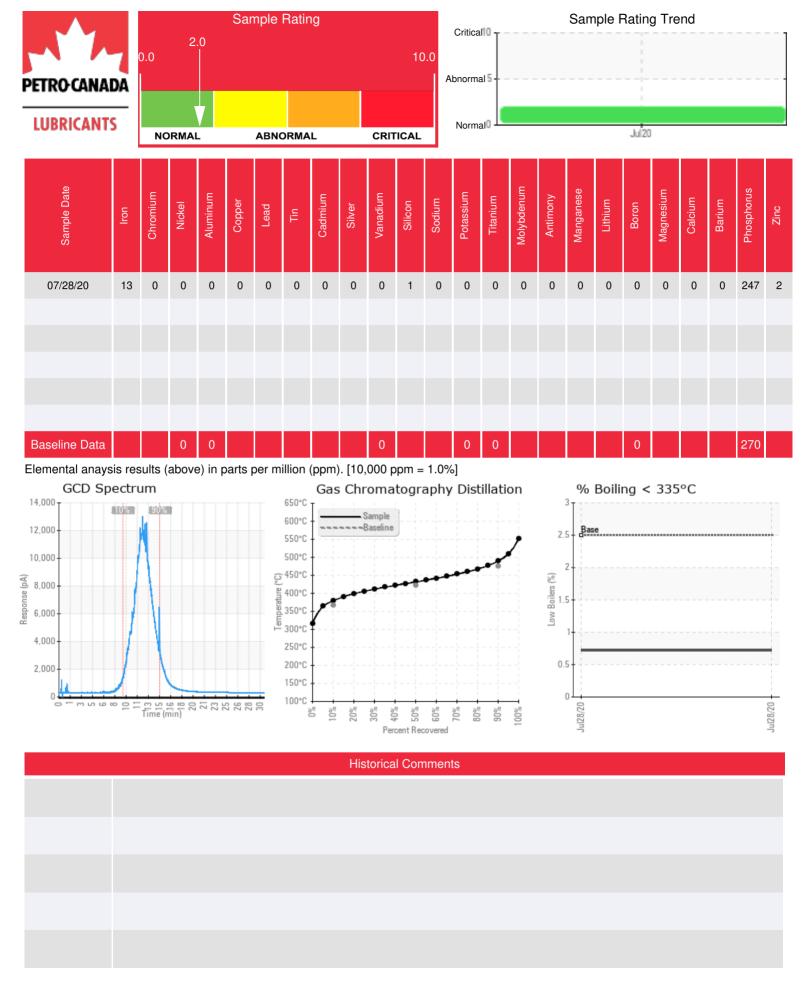
Lab No: 02368436 Analyst: Yvette Trzcinski Sample Date: 07/28/20 Received Date: 08/05/20 Completed: 08/18/20 Yvette Trzcinski

yvette.trzcinski@petrocanadalsp.com

Recommendation: This is a new system that was brought on line in December 2019 - filled with new Calflo AF heat transfer oil. The total acid number is very high for oil that has been in service for 7 - 8 months. The viscosity flash point are acceptable for service. the system was not flushed before filling with the fluid, please resample in 3-4 months to monitor the system

Comments: Acid Number (AN) is abnormally high. (GCD) 90% Distillation Point is marginally high.





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