

MAIN BOILER -FILTER

Customer: PTRHTF30025

MANCUSO CHEMICALS 5725 PROGRESS STREET NIAGARA FALLS, ON L2E 6X8

CANADA Attn: BOB PATEL

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System Information

System Volume: 3280 ltr

Bulk Operating Temp: 500F / 260C

Heating Source:

Blanket:

Fluid: PETRO CANADA CALFLO AF

Make: ARIZONA BOILER CO

Sample Information

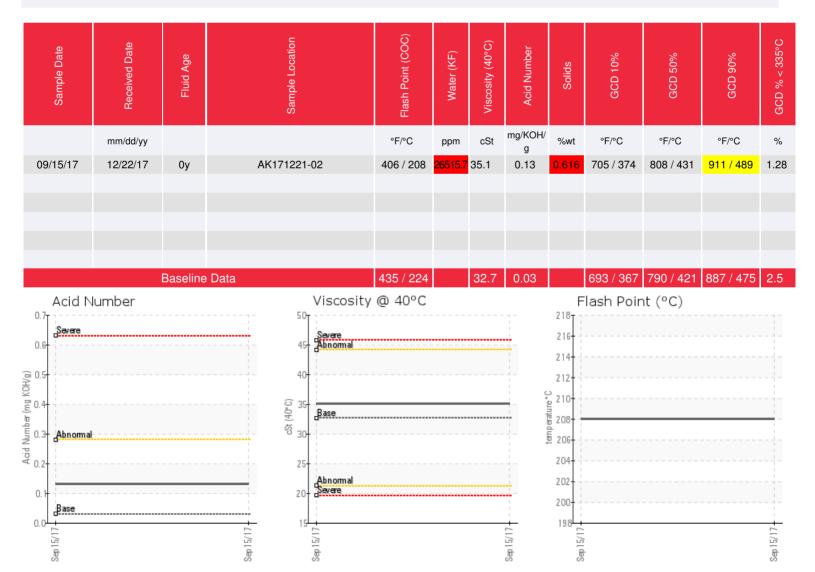
Lab No: 02189825 Analyst: Adam Koscielak Sample Date: 09/15/17 Received Date: 12/22/17 Completed: 01/04/18

To discuss this report contact Adam

Koscielak at 905-331-1323

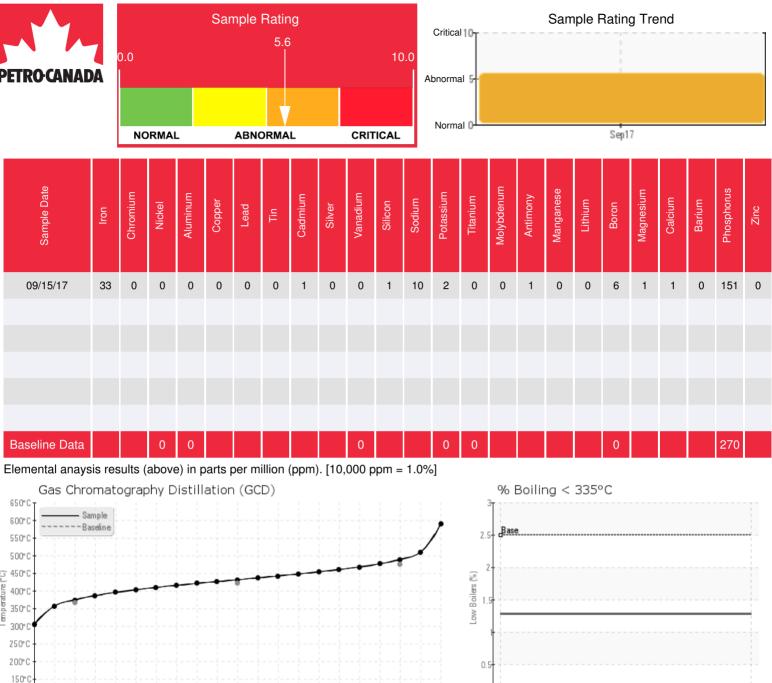
Recommendation: This sample was taken from the filters on September 15th, 2017. Analysis indicates a higher level of solids than the fluid sample taken the same day. GCD data indicates the fluid condition is similar to the system sample taken the same day. A high level of water was detected in this sample, along with a higher level of iron. Acid number was also higher than the system sample at 0.13 versus 0.06. Could be indicative of the sample location.

Comments: Water contamination levels are severely high. Water contamination levels are severely high. ppm Water contamination levels are severely high. Pentane Insolubles levels are severely high. (GCD) 90% Distillation Point is marginally high.





100°C





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