CLEAVER BROOKS (BOILER ROOM)

Customer: PTRHTF30020

IKO INDUSTRIES HAWKESBURY 1451 SPENCE ROAD HI-PARTS-HAWK YARD HAWKESBURY, ON K6A 3T4 Canada

Attn: Adam Aubry

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System Information

System Volume: 10000 ltr

Bulk Operating Temp: 491F / 255C

Heating Source:

Blanket:

Fluid: PETRO CANADA PETRO-THERM

Make: CLEAVER BROOKS

Sample Information

Lab No: 02451164 Analyst: Jean Lacharite Sample Date: 10/01/21 Received Date: 10/20/21 Completed: 10/26/21

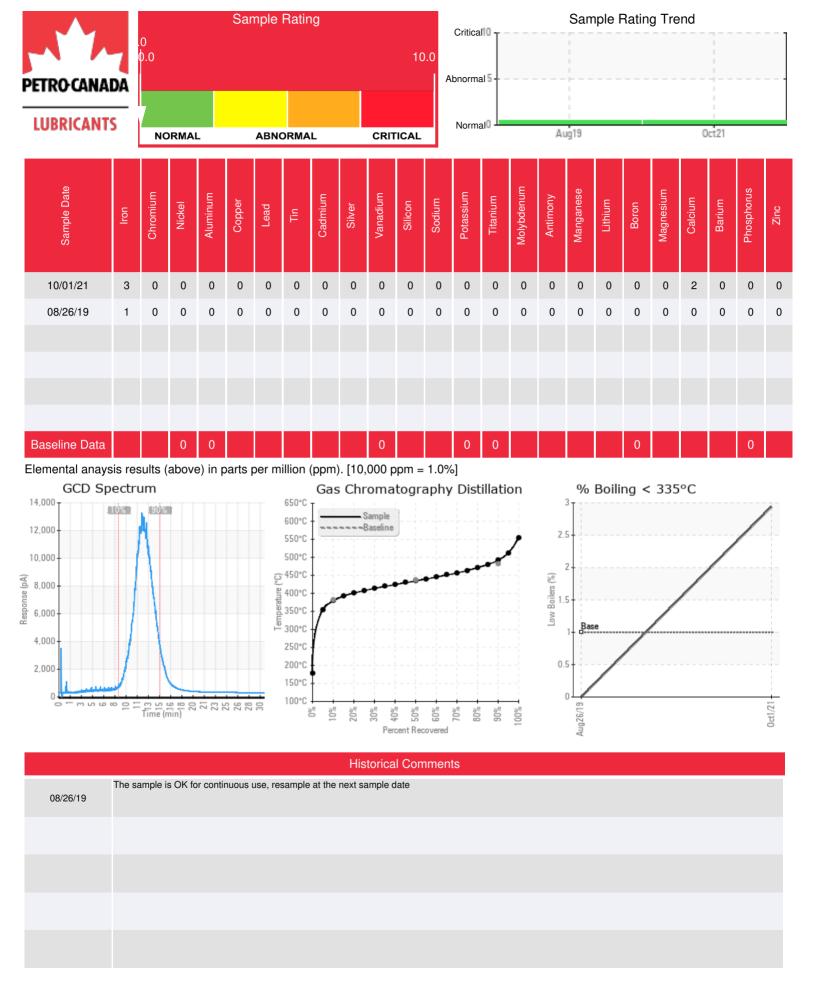
Jean Lacharite

iean.lacharige@hollyfrontier.com

Recommendation: Elemental Analysis is OK, FE = 3 ppm, max = 99. The Water is ok, 27 ppm, max = 350 ppm. The Acid Number is ok at 0.08 and maximum is 0.29, for fresh oil we have <0.1. The Viscosity @ 40C is ok. A result to 34.7 cSt and a fresh oil is 35.8 cSt. decrease by 3.0 %. The COC flash point is ok. A result to 226 C and a fresh oil is 225 C. The insolubles or solids (%W) is good. A result to 0.076 and the maximum is 0.29. The GCD % 10% is ok and GCD 90% is a severity yellow, we will check for the next analysis. to do in one year. The graphic GCD is a good shape and we have not a large volume of low boiler and high boiler. Continue operation.

Comments:





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