

[05-34-55-21 W4M] 2830 HOT OILER BOILER FLUID

Customer: PTRHTF20198

ATCO ENERGY 55514 RR 212

STRATHCONA COUNTY, AB T8L 4A3

Canada

Attn: Derek Marks Tel: (780)868-9918

E-Mail: derek.marks@atco.com

System Information

System Volume: 18000 ltr

Bulk Operating Temp: 464F / 240C

Heating Source:

Blanket:

Fluid: EASTMAN THERMINOL 59

Make: PETRO-TECH

Sample Information

Lab No: 02222144 Analyst: Peter Harteveld Sample Date: 06/11/18 Received Date: 06/13/18 Completed: 07/04/18

To discuss this report contact Peter

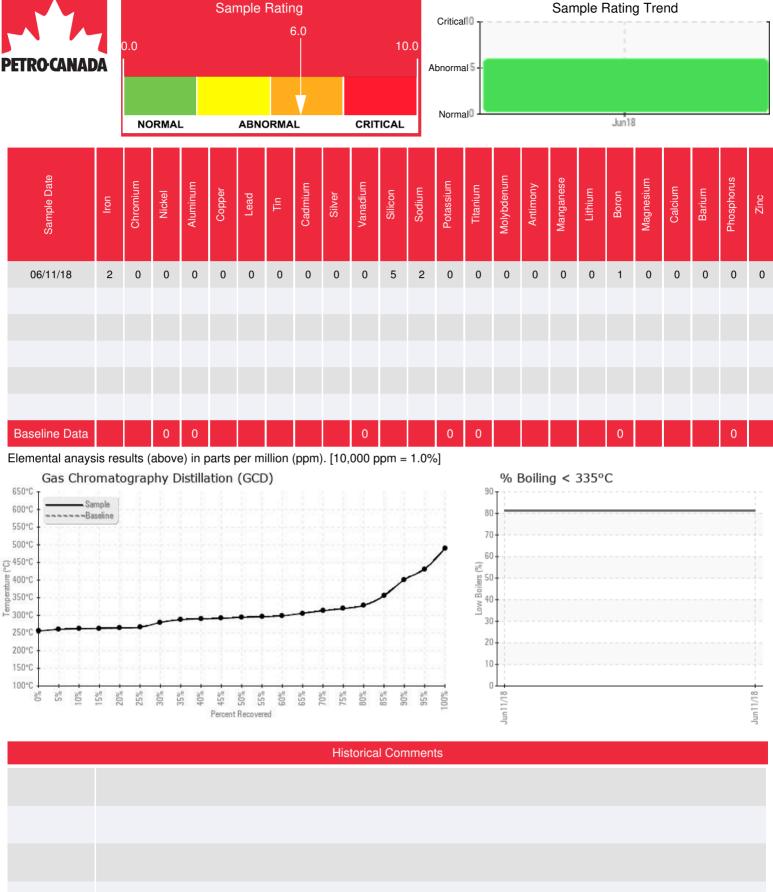
Harteveld at (780)967-4234

Recommendation: The water content of the fluid is very high. Removal of the water is required. Free water can be drained from a low drain after allowing settling out. Once water content is reduced to a more acceptable level the remainder of the water can be boiled off to atmosphere. This has to take place at a maximum temperature of 105 degrees C. Please re-sample after removal of the water.

Comments: Water contamination levels are severely high. Water contamination levels are severely high. ppm Water contamination levels are severely high. Excessive free water present. Acid Number (AN) is notably low.







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