

[BONAVISTA PETROLEUM MARLBORO / 05-29-55-19W5] CL#1703-0315-01

Customer: PTRHTF20039

BRENNTAG CANADA INC 3124-54TH AVENUE SE CALGARY, AB T2A 0A8 CANADA

Attn: Sarada Palakodeti Tel: (403)720-5659

E-Mail: spalakodeti@brenntag.ca

System Information

System Volume: 3500 gal

Bulk Operating Temp: 329F / 165C

Heating Source:

Blanket:

Fluid: PETRO CANADA PETRO-THERM

Make: PETRO-TECH HEATERS

Sample Information

Lab No: 02209873 Analyst: Clinton Buhler Sample Date: 03/30/18 Received Date: 04/13/18 Completed: 04/20/18

To discuss this report contact Clinton

Buhler at 780-516-9920

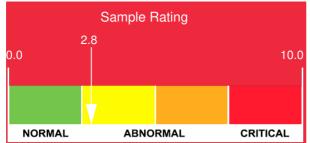
Recommendation: The fluid is in a good condition and suitable for further use. There is some normal degradation ongoing which has resulted in a high 90% GCD temperature. Please resample in 12 months.

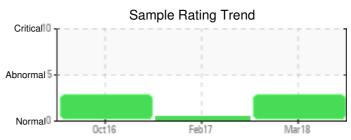
Comments: (GCD) 90% Distillation Point is severely high.

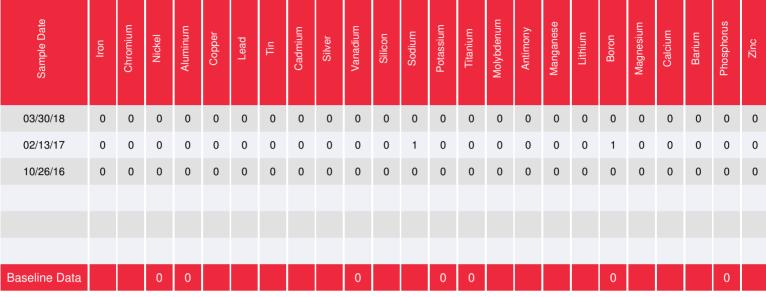


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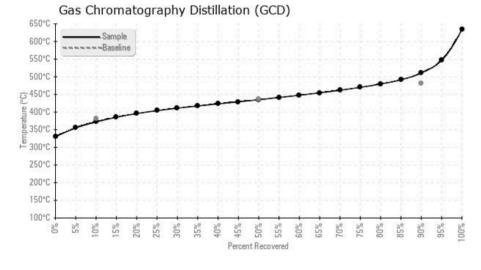


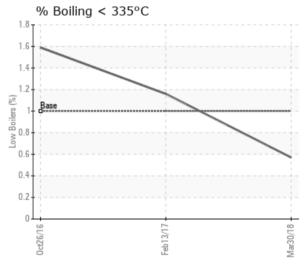






Elemental analysis results (above) in parts per million (ppm). [10,000 ppm = 1.0%]





Please completely fill in sample card information as this important data improves analysis. Sample results indicate that the fluid is in very good shape. No further action required at this time. Please re-sample in 12 months. (GCD) 90% Distillation Point is marginally high. The fluid shows some thermal degradation but this is not a concern at this time. The water content is slightly elevated. It is recommended to boil-off the water. The fluid is suitable for further use.

Historical Comments

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