[Petronas / B-8-I/94-G-16] HEATTRANSFER

Customer: PTRHTF20174

Quadra Chemicals 700 4th Ave S.W Suite 470 Calgary, AB T2P 3J4 CA Attn: Quadra Samples

Tel:

E-Mail: quadra_samples@quadra.ca

System Information

System Volume: 5000 ltr Bulk Operating Temp: 401F / 205C

Heating Source:

Blanket:

Fluid: PETRO CANADA PETRO-THERM

Make:

Sample Information

Lab No: 02597684 Analyst: Clinton Buhler Sample Date: 11/10/23 Received Date: 11/20/23 Completed: 11/27/23

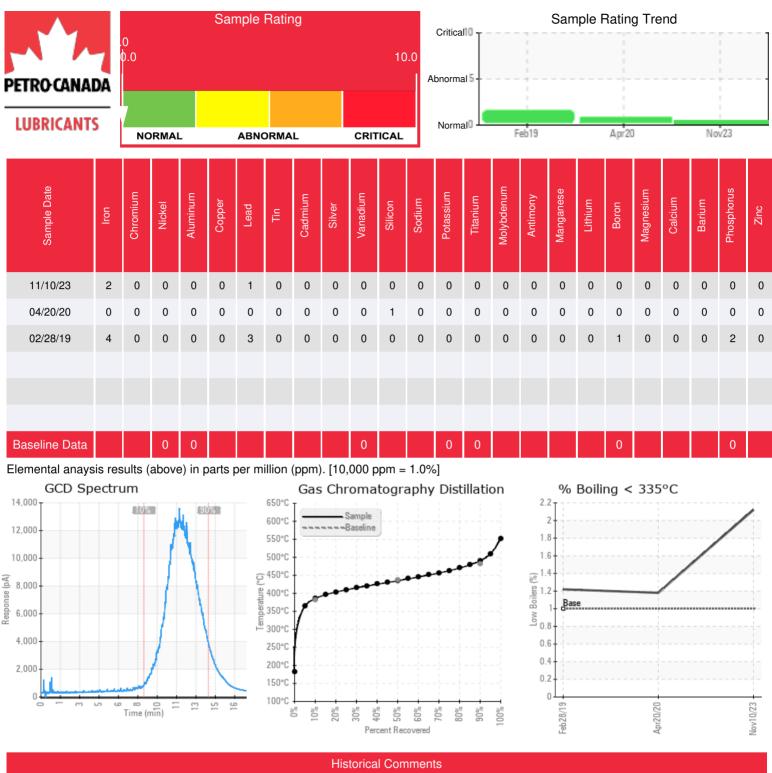
Clinton Buhler

Clinton.Buhler@HFSinclair.com

Recommendation: Sample results indicate the fluid is in suitable condition for continued service. Please re-sample in 6 months after system has been back in operation.

Comments:





Historical Comments Sample results indicate that the heat transfer fluid is suitable for continued service. Please re-sample in 12 months. (GCD) 90% Distillation Point is marginally high. Sample results indicate that the heat transfer fluid is suitable for continued service. 385 ppm water may indicate sample port not completely purged during sampling. Venting can help removed water vapor from system. Please re-sample in 6 months and please ensure sample valve and piping purged thoroughly before filling sample container Water contamination levels are marginally high. ppm Water contamination levels are marginally high.

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