

## **CFP THAILAND**

## Customer: PTRHTF60010

SYNLUBE INTERNATIONAL CO LTD 76/1 MOO.7 THACHIN

MUANG SAMUTSAKHON, 74000 TH Attn: CHERNPORN CHOBKUI

Tel: 034421290

E-Mail: chernporn@synlube.co.th

## **System Information**

System Volume: 14000 ltr

Bulk Operating Temp: 554F / 290C

Heating Source:

Blanket: Fluid: N/A Make:

## Sample Information

Lab No: 02643544

Analyst: Bill Quesnel CLS, OMA II, MLA-

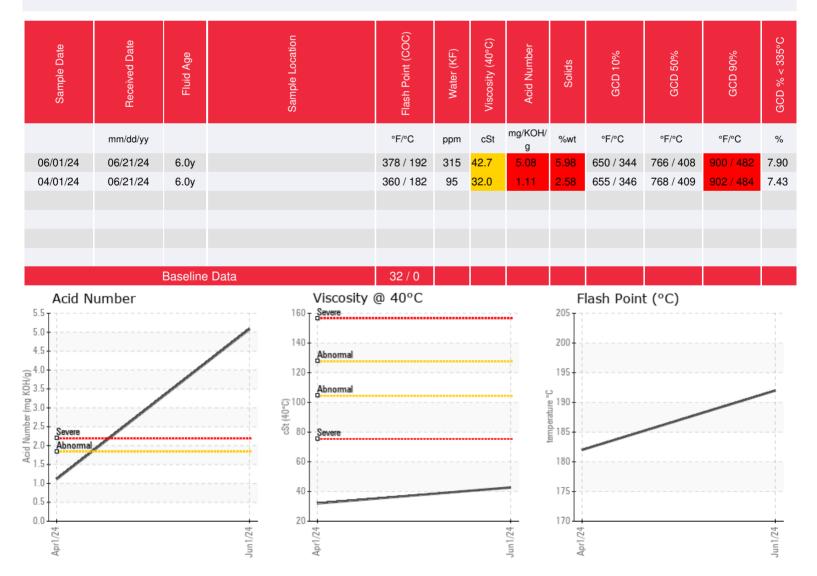
III,LLA-I

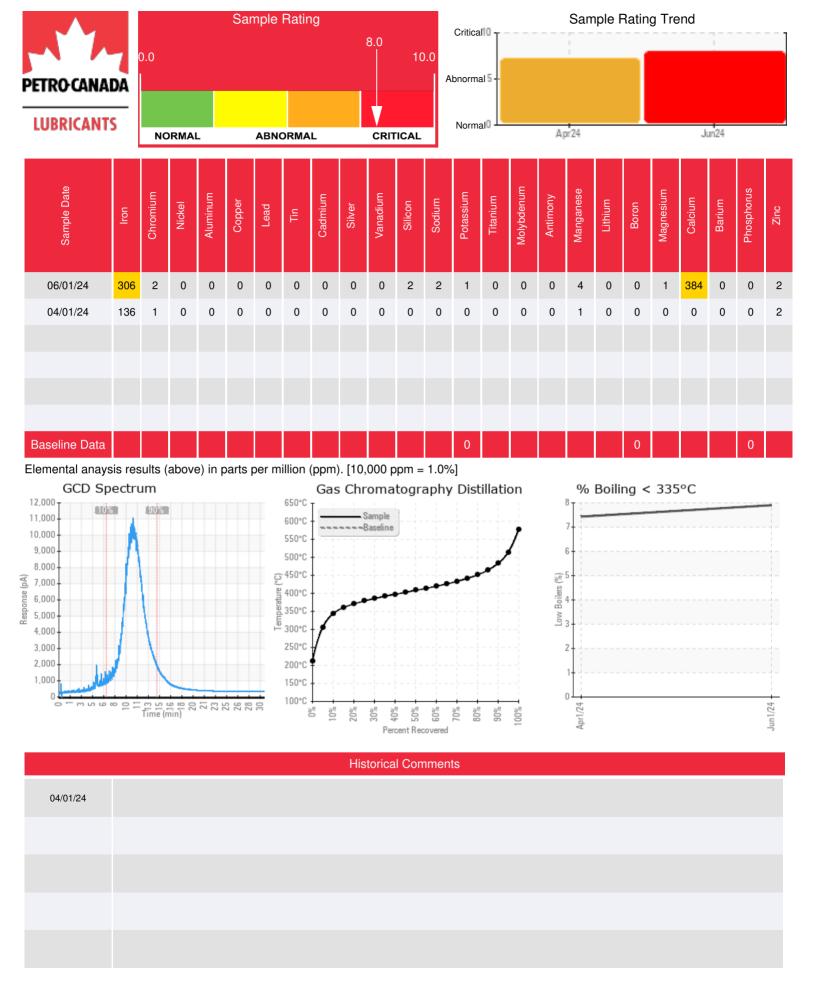
Sample Date: 06/01/24 Received Date: 06/21/24 Completed: 06/26/24

Bill Quesnel CLS, OMA II, MLA-III, LLA-I

Recommendation: Suggest investigating cost of changing fluid vs heating efficiency as viscosity has increased substantially and will be lowering heating efficiency. Fluid is severely degraded (high TAN, GCD 90% and Pentane Insolubles). Check for source of calcium contamination. Recommend resampling in 3 months to monitor.

Comments: Iron ppm levels are abnormal. Pentane Insolubles levels are severely high. Acid Number (AN) is severely high. (GCD) 90% Distillation Point is severe. Calcium ppm levels are abnormally high. Viscosity abnormally high.





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