

## [CENOVUS PECO / 12-01-49-16W5] H800

## Customer: PTRHTF20039

BRENNTAG CANADA INC 3124-54TH AVENUE SE

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## System Information

System Volume: 12000 ltr

Bulk Operating Temp: 410F / 210C

**Heating Source:** 

Blanket:

Fluid: PETRO CANADA CALFLO HTF

Make: PRO FAB CANADIAN

## Sample Information

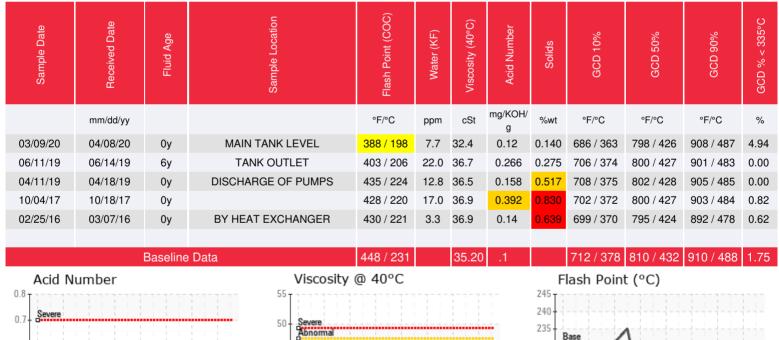
Lab No: 02347905 Analyst: Peter Harteveld Sample Date: 03/09/20 Received Date: 04/08/20 Completed: 04/09/20

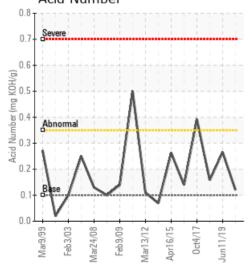
Peter Harteveld

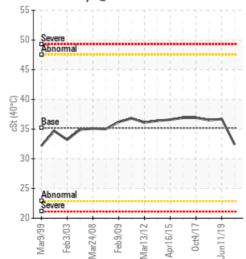
peter.harteveld@petrocanadalsp.com

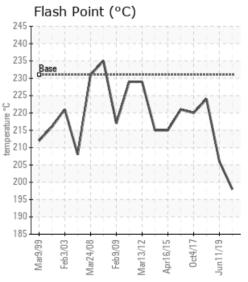
Recommendation: COC Flash Point is marginally low. Venting low boilers off the system is good maintenance. Otherwise fluid is in good condition

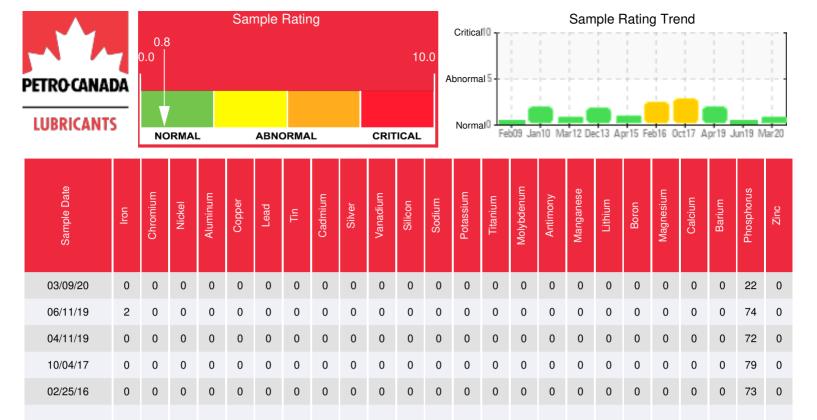
Comments: COC Flash Point is marginally low.







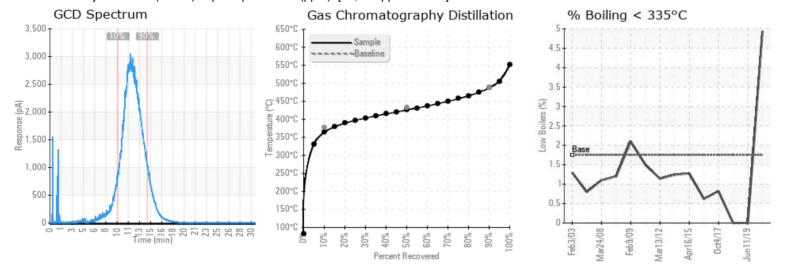




Elemental analysis results (above) in parts per million (ppm). [10,000 ppm = 1.0%]

0

**Baseline Data** 



280

Historical Comments	
06/11/19	Fluid is in very good condition. The solids content and acid number that were marginally high a couple years ago are now in the normal range. Suggest annual sample submissions to proactively monitor fluid condition.
04/11/19	The fluid is in good condition and suitable for further use. The Pentane Insoluble (solids) content is borderline high. Consider filtration of the fluid while transferring from the temporary storage tank back into the system. Please re-sample after the system has been filled. Pentane Insolubles levels are abnormally high.
10/04/17	The TAN is elevated indication some oxidation has occurred. Pentane insoluables are high. Ensure gas blanket is operating. Resample in 6 months. Pentane Insolubles levels are severely high. Acid Number (AN) is abnormally high.
02/25/16	The fluid is in good condition and suitable for further use. Pentane Insolubles (solids content) has exceeded the reportable limit of 0.5%. Please consider filtration of the fluid and resample after filtration has taken place. Pentane Insolubles levels are severely high.

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