[LSD: 10-14-82-20W6] Crew Energy Wilder

Customer: PTRHTF20175

QUADRA CHEMICALS 7802 98 STREET

CLAIRMONT, AB T0H 0W0 CA

Attn: Quadra Samples

Tel:

E-Mail: quadra samples@quadra.ca

System Information

System Volume: 38000 ltr

Bulk Operating Temp: 399F / 204C

Heating Source:

Blanket:

Fluid: PETRO CANADA PETRO-THERM

Make:

Sample Information

Lab No: 02612653 Analyst: Clinton Buhler Sample Date: 01/25/24 Received Date: 01/31/24 Completed: 02/05/24

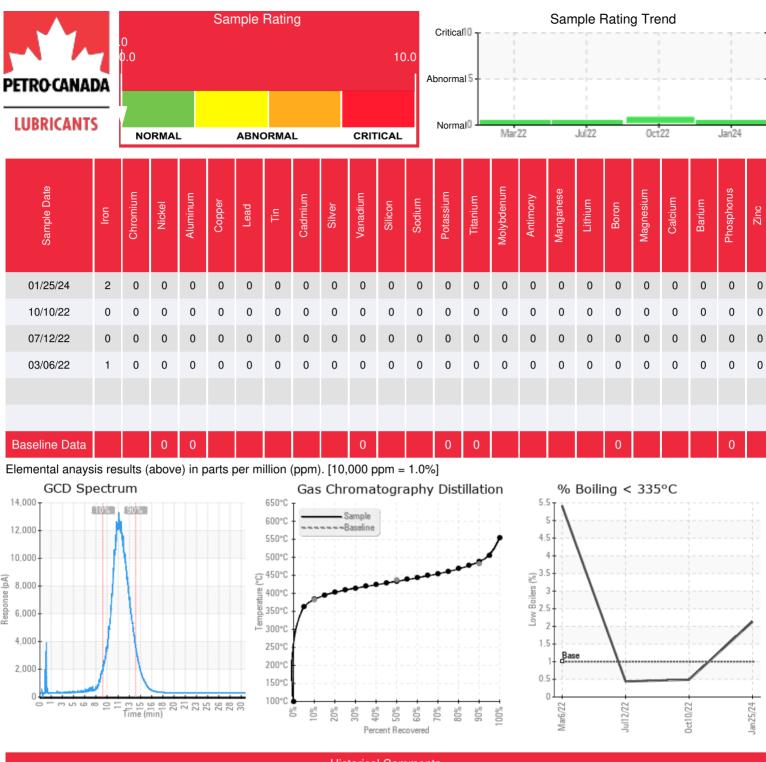
Clinton Buhler

Clinton.Buhler@HFSinclair.com

Recommendation: Sample results indicate that the fluid is in suitable condition for continued service. Please re-sample in 12 months.

Comments:





Historical Comments	
10/10/22	Sample results indicate that the fluid is in suitable condition for continued service. Unless expansion tank sees full system flow, it is advised to sample from the hottest, most turbulent region of the system such as pump discharge which should be more representative than the expansion tank. Please re-sample after 12 months
07/12/22	Sample results indicate that the fluid is in suitable condition for continued service. Low boiling vapor content is much improved from the initial sample. Please resample in 12 months
03/06/22	Sample results indicate the fluid is in suitable condition for continued service. Low boiling vapor content is at 5.41%. As part of good maintenance practices, please vent off these vapors and then re-sample in 6 months. Please ensure blanket gas is operational before and after venting of expansion tank.

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