



HEAT TRANSFER SYSTEM

Customer: PTRHTF10022

LAKESIDE INDUSTRIES 11125 DURGIN RD S.E. OLYMPIA, WA 98513 US Attn: HAROLD NICKEL Tel: (425)313-2686

E-Mail:

System Information

System Volume: 150 gal Bulk Operating Temp: 350F / 177C

Heating Source:

Blanket:

Fluid: PETRO CANADA PETRO-THERM

Make: GENCOR

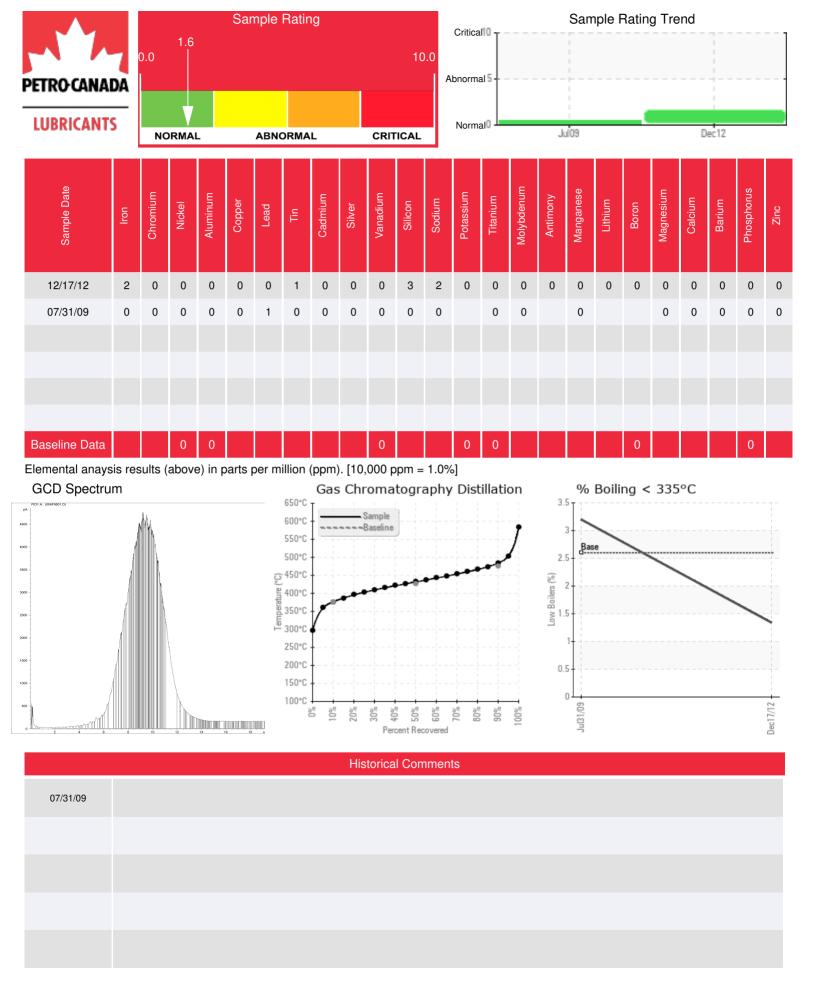
Sample Information

Lab No: 01831962 Analyst: Michael Kaufman Sample Date: 12/17/12 Received Date: 04/19/13 Completed: 04/23/13 Michael Kaufman mkaufman@suncor.com

Recommendation: Overall sample looks good. The Pentane Insolubles are severely high, indicating that the sample has been potentially contaminated with non-metallic solids. If you feel that this is a truly representative sample of the fluid in the system, then the source of the insolubles should be investigated. Solids can sometimes accumulate at the sampling port, as such the sample port should be flushed with at least 0.5 gal of oil before the sample is taken. Otherwise, please continue to sample at the normal interval.

Comments: Pentane Insolubles levels are severely high.





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