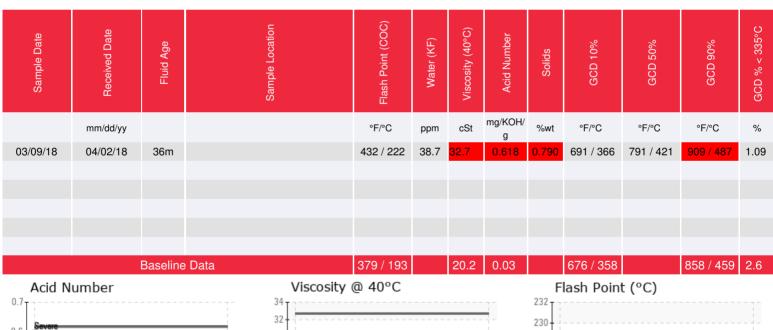


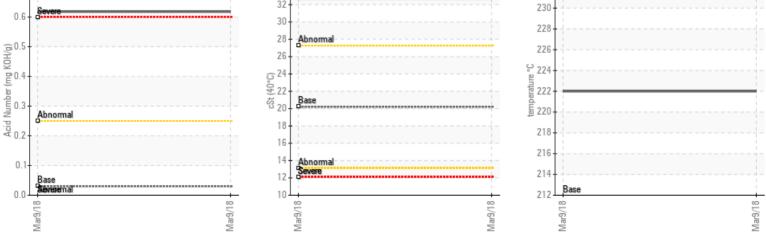
HEAT TRANSFER SYSTEM

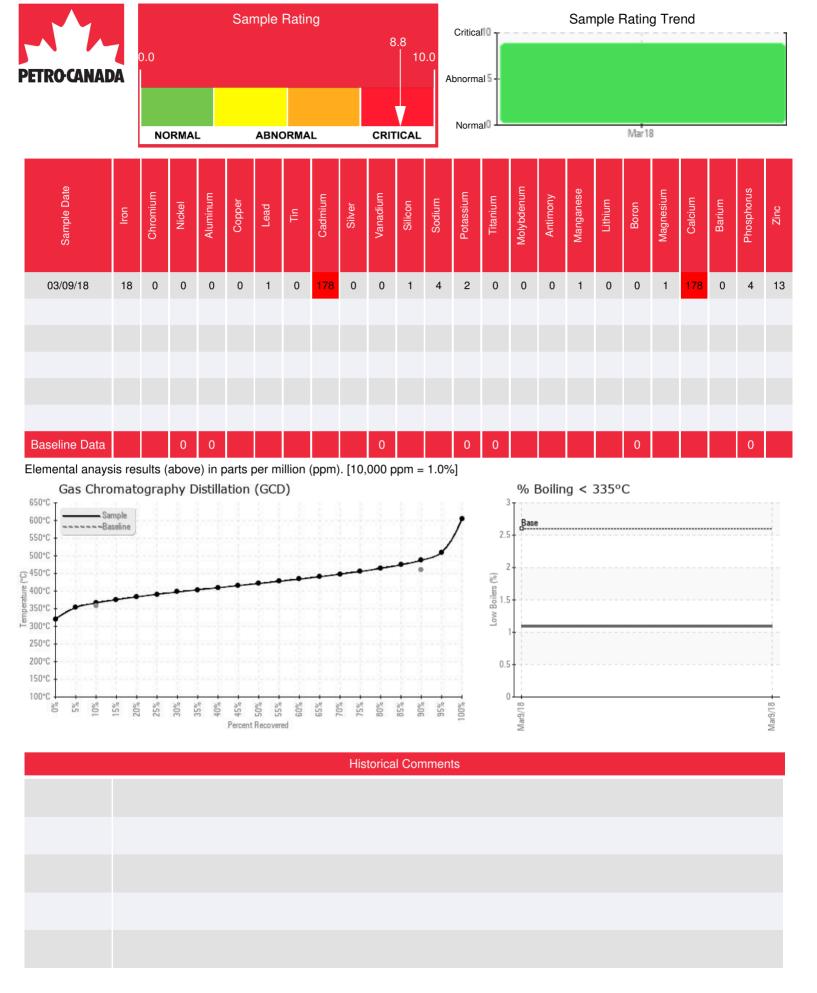
Customer: PTRHTF10195	System Information	Sample Information
Baker Manufacturing, LLC.	System Volume: 150 gal	Lab No: 02207733
1349 Rockland Rd.	Bulk Operating Temp: 375F / 191C	Analyst: Yvette Trzcinski
Lake Bluff, IL 60044 USA	Heating Source:	Sample Date: 03/09/18
Attn: Jeremy Huntington	Blanket:	Received Date: 04/02/18
Tel: (847)514-9253	Fluid: MOBIL MOBILTHERM 603	Completed: 04/05/18
E-Mail: jhuntington@peterbaker.com	Make: WEBSTER	To discuss this report contact Yvette
		Trzcinski at (262)933-0718

Recommendation: The viscosity of the fluid has gone from 20 cSt to 32 cSt a 60% increase. The total acid number is high as well as the GCD at 90% and a high solids rating over 0.5% - indicates the fluid is oxidized in the system. Recommendation is to drain and clean the system to provide the most efficient heat transfer.

Comments: Pentane Insolubles levels are severely high. Acid Number (AN) is severely high. (GCD) 90% Distillation Point is severely high. Calcium ppm levels are severely high. Visc @ 40°C is severely high.







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