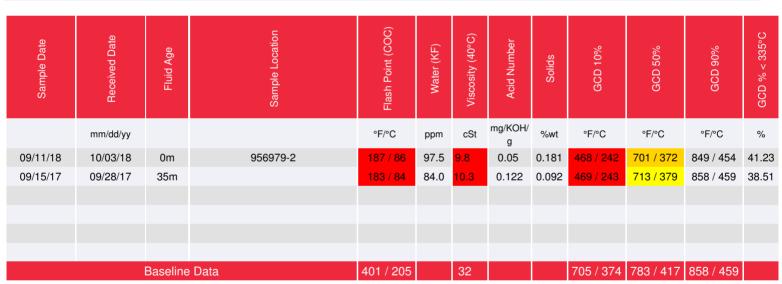


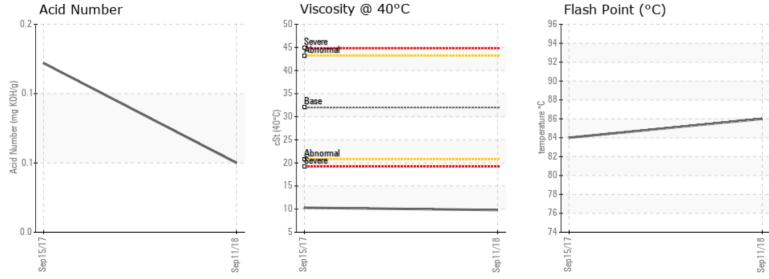
KEYERA NORDEGG 6-10-44-12W5

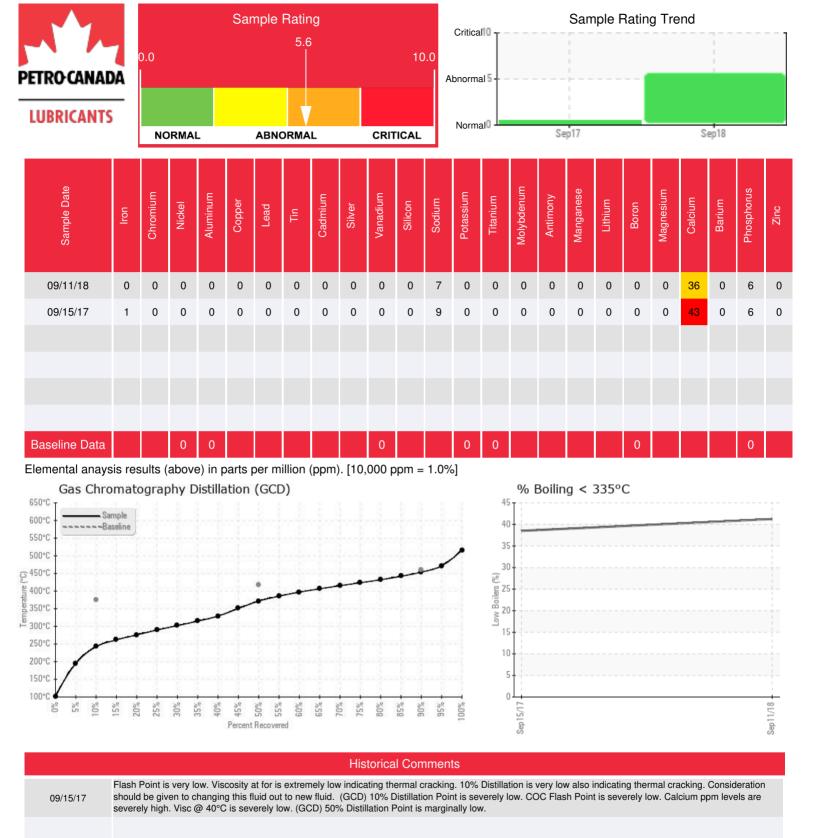
Customer: PTRHTF20174	System Information	Sample Information
Quadra Chemicals	System Volume: 42000 ltr	Lab No: 02242964
700 4th Ave S.W Suite 470	Bulk Operating Temp: 356F / 180C	Analyst: Kevin McDermott
Calgary, AB T2P 3J4 Canada	Heating Source:	Sample Date: 09/11/18
Attn: Quadra Samples	Blanket:	Received Date: 10/03/18
Tel:	Fluid: MOBIL THERMOIL 32	Completed: 10/04/18
E-Mail: quadra_samples@quadra.ca	Make:	To discuss this report contact Kevin
		McDermott at (403)215-7052

Recommendation: Severely low flash point & viscosity from suspected contamination. Very little change from the previous sample September 2017. As I understand it this fluid has been replaced which is good.

Comments: (GCD) 10% Distillation Point is severely low. COC Flash Point and visc @ 40°c are severely low. Calcium ppm levels are abnormally high. (GCD) 90% Distillation Point is marginally low.







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