

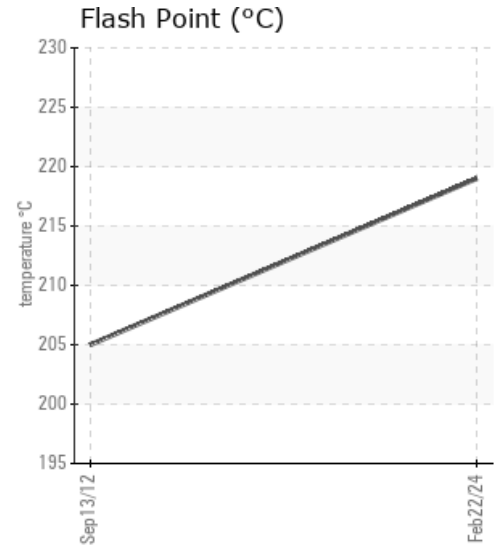
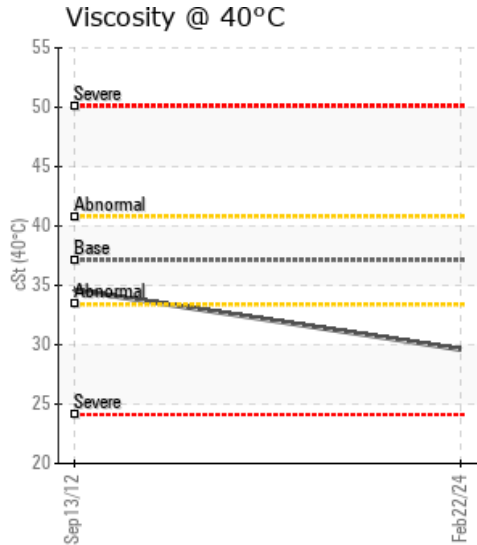
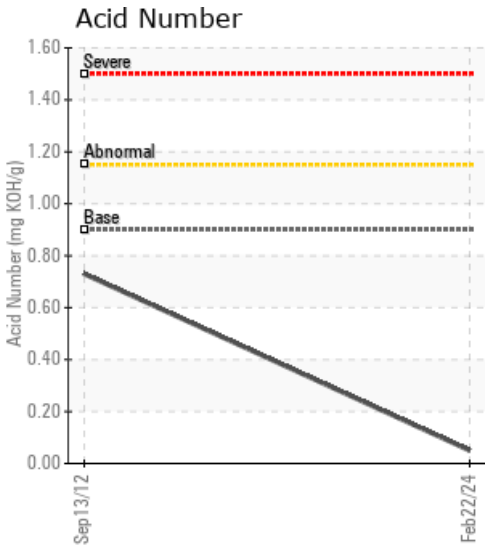
WANSON 250LN

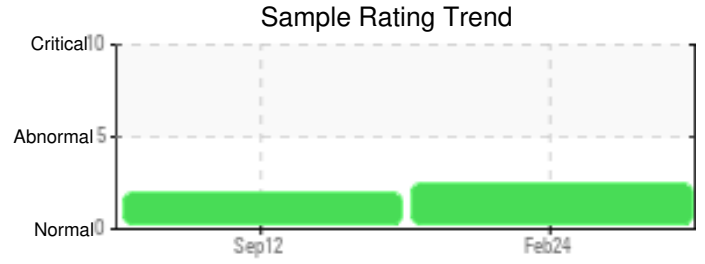
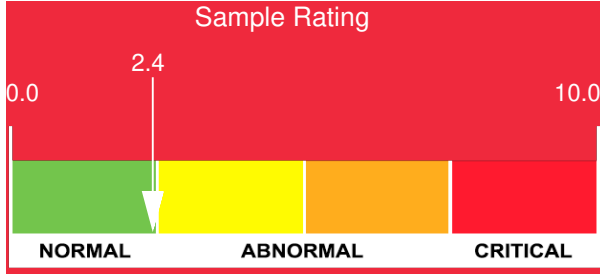
Customer: PTRHTF40095	System Information	Sample Information
KRAMER'S SEAFOOD NOORDGAT 1 URK, 8321ME NL Attn: W SNYIENS Tel: E-Mail: w.snijers@klt.nl	System Volume: 0 ltr Bulk Operating Temp: 0F / -18C Heating Source: Blanket: Fluid: PETRO CANADA PURITY FG HEAT TRANSFER FLUID Make:	Lab No: 02618537 Analyst: Bill Quesnel CLS,OMA II,MLA-III,LLA-I Sample Date: 02/22/24 Received Date: 02/27/24 Completed: 03/05/24 Bill Quesnel CLS,OMA II,MLA-III,LLA-I

Recommendation: The fluid is suitable for further service. Resample at the next service interval to monitor.

Comments: (GCD) 90% Distillation Point is severely high.

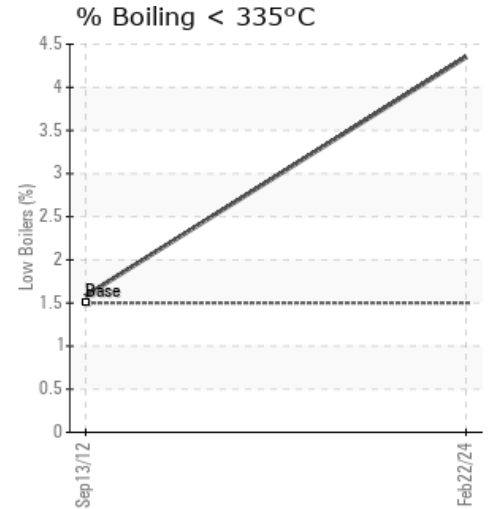
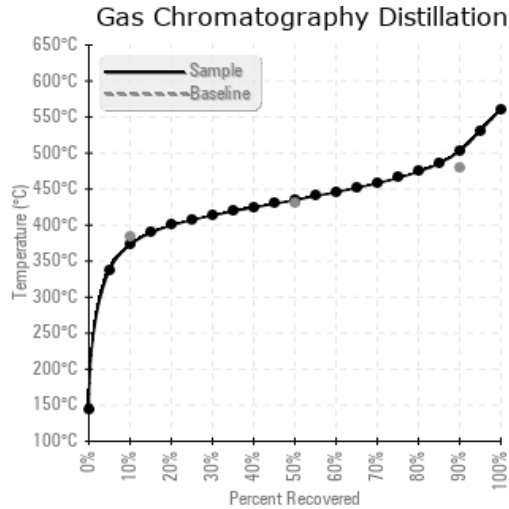
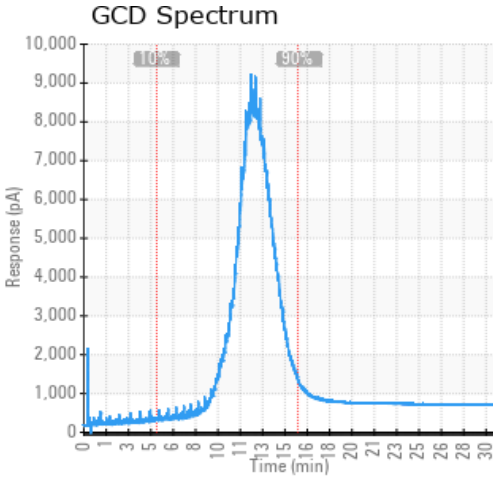
Sample Date	Received Date	Fluid Age	Sample Location	Flash Point (COC)	Water (KF)	Viscosity (40°C)	Acid Number	Solids	GCD 10%	GCD 50%	GCD 90%	GCD % < 335°C
	mm/dd/yy			°F/°C	ppm	cSt	mg/KOH/g	%wt	°F/°C	°F/°C	°F/°C	%
02/22/24	02/27/24	1.5y		426 / 219	23	29.6	0.05	0.117	703 / 373	815 / 435	937 / 503	4.35
09/13/12	09/25/12	2.0y	NA	401 / 205	50	34.6	0.73	0.087	721 / 383	810 / 432	892 / 478	1.582
Baseline Data				459 / 237		37.12	0.90		721 / 383	807 / 431	892 / 478	1.5





Sample Date	Iron	Chromium	Nickel	Aluminum	Copper	Lead	Tin	Cadmium	Silver	Vanadium	Silicon	Sodium	Potassium	Titanium	Molybdenum	Antimony	Manganese	Lithium	Boron	Magnesium	Calcium	Barium	Phosphorus	Zinc
02/22/24	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0
09/13/12	128	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	132	1
Baseline Data			0	0						0			0	0				0	0				230	

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



Historical Comments

09/13/12	There appears to be some wear check where possible wear is developing.

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