

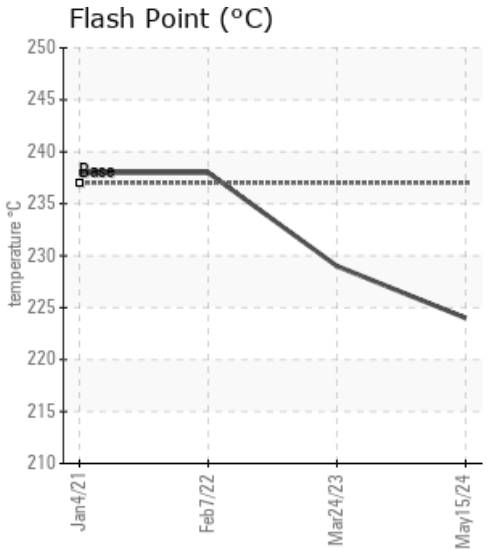
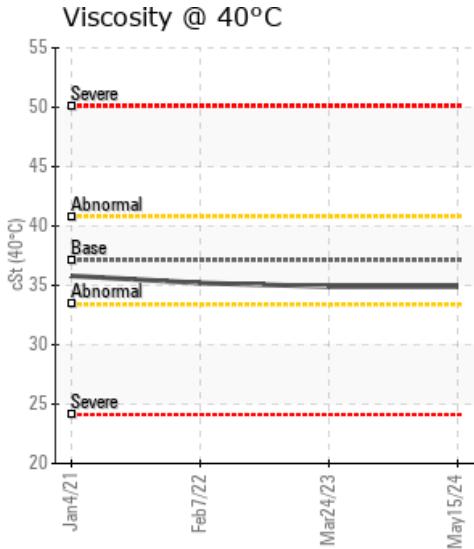
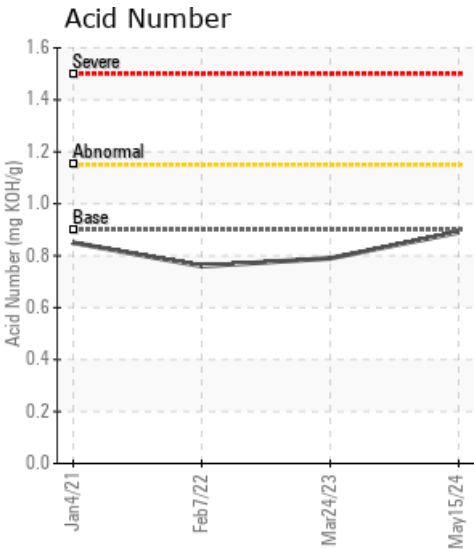
WANSON TPC600 LNE

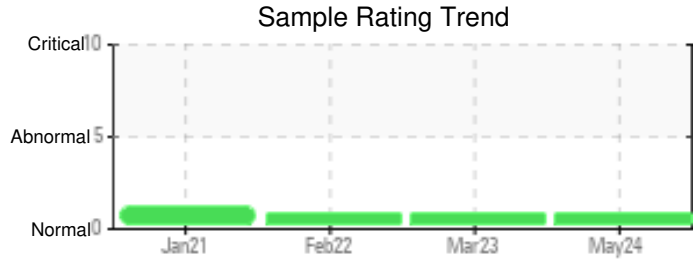
Customer: PTRHTF40135	System Information	Sample Information
VEGA INSIDERS B.V ENERGIE WEG UDENHOUT, NL Attn: Wilbert Snijers Tel: E-Mail: w.snijers@klt.nl	System Volume: 1200 ltr Bulk Operating Temp: 536F / 280C Heating Source: Blanket: Fluid: PETRO CANADA PURITY FG HEAT TRANSFER FLUID Make: WANSON	Lab No: 02637027 Analyst: Bill Quesnel CLS,OMA II,MLA-III,LLA-I Sample Date: 05/15/24 Received Date: 05/22/24 Completed: 05/29/24 Bill Quesnel CLS,OMA II,MLA-III,LLA-I

Recommendation: Fluid fit for further use. Send in next sample at regular service interval.

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

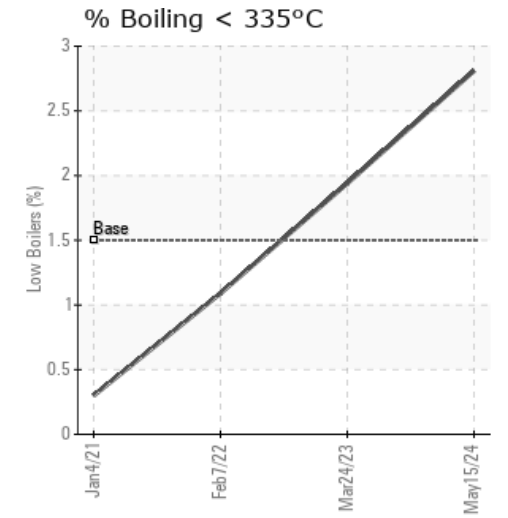
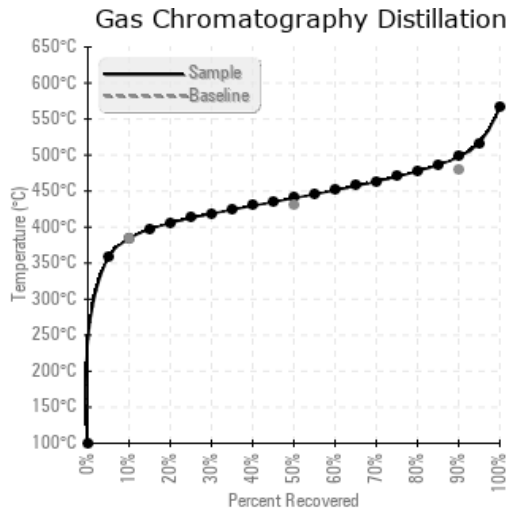
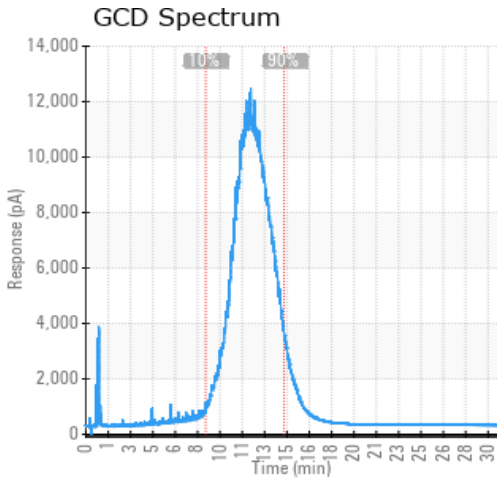
Sample Date	Received Date	Fluid Age	Sample Location	Flash Point (COC)	Water (KF)	Viscosity (40°C)	Acid Number	Solids	GCD 10%	GCD 50%	GCD 90%	GCD % < 335°C
	mm/dd/yy			°F/°C	ppm	cSt	mg/KOH/g	%wt	°F/°C	°F/°C	°F/°C	%
05/15/24	05/22/24	36.0m		435 / 224	29	34.9	0.89	0.064	724 / 384	824 / 440	927 / 497	2.81
03/24/23	05/01/23	24.0m		444 / 229	13.4	34.9	0.79	0.050	730 / 388	824 / 440	920 / 494	1.94
02/07/22	02/14/22	12.0m		460 / 238	16.7	35.2	0.76	0.055	738 / 392	827 / 441	925 / 496	1.09
01/04/21	01/14/21	1.0m		460 / 238	8.8	35.8	0.85	0.149	739 / 393	827 / 442	926 / 497	0.30
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
05/15/24	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	0
03/24/23	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	0
02/07/22	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	0
01/04/21	16	0	0	0	0	0	6	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	192	2
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	
03/24/23	Fluid fit for further use. Send in next sample at regular service interval. (GCD) 90% Distillation Point is abnormally high.
02/07/22	Fluid fit for further use. Send in next sample at regular service interval. (GCD) 90% Distillation Point is abnormally high.
01/04/21	Fluid fit for further use. Send in next sample at regular service interval. (GCD) 90% Distillation Point is abnormally high.

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