

# WANSON 850LN

**Customer: PTRHTF40043**  
 MORA PRODUCTIE BV  
 FREGATWEG 53  
 MAASTRICHT 6222NZ  
 MAASTRICHT, 6222NZ Netherlands  
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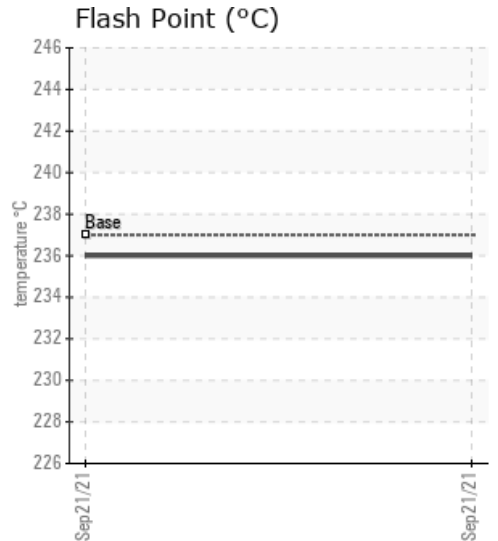
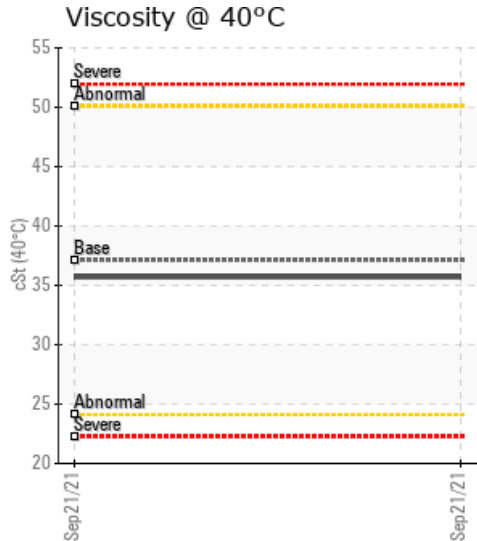
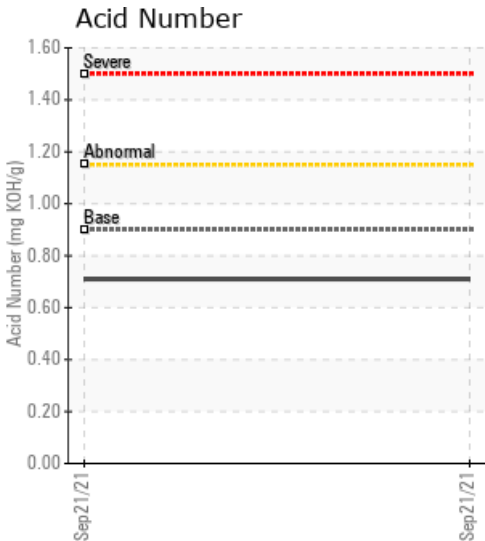
**System Information**  
 System Volume: 6000 gal  
 Bulk Operating Temp: 536F / 280C  
 Heating Source:  
 Blanket:  
 Fluid: PETRO CANADA PURITY FG HEAT TRANSFER FLUID  
 Make: WANSON

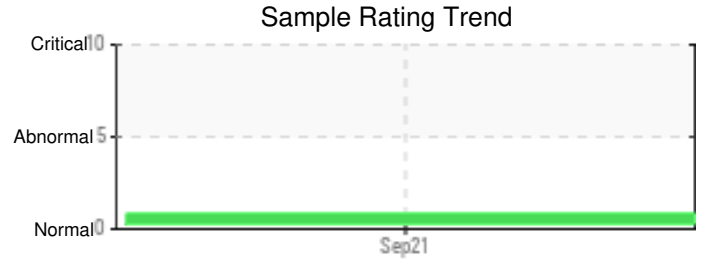
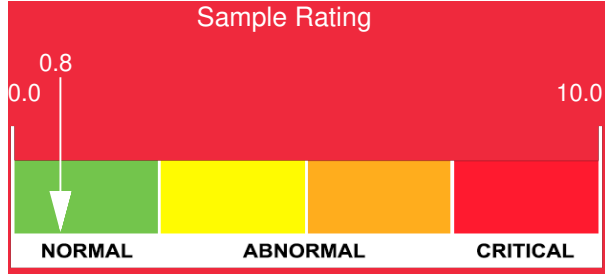
**Sample Information**  
 Lab No: 02446371  
 Analyst: Luis Rodriguez  
 Sample Date: 09/21/21  
 Received Date: 09/27/21  
 Completed: 10/15/21  
 Luis Rodriguez  
 luis.rodriguez@hollyfrontier.com

Recommendation: Oil is fit for further use. Resample at normal interval.

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

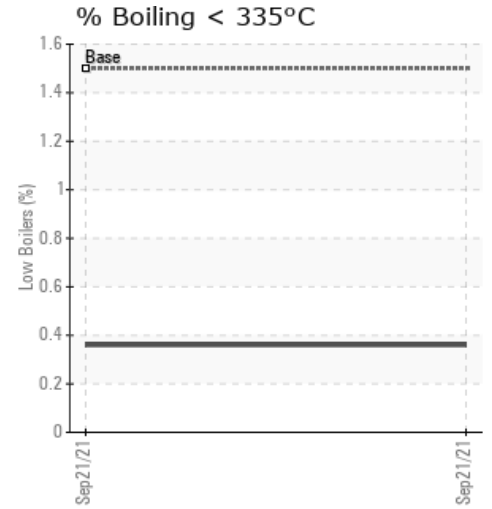
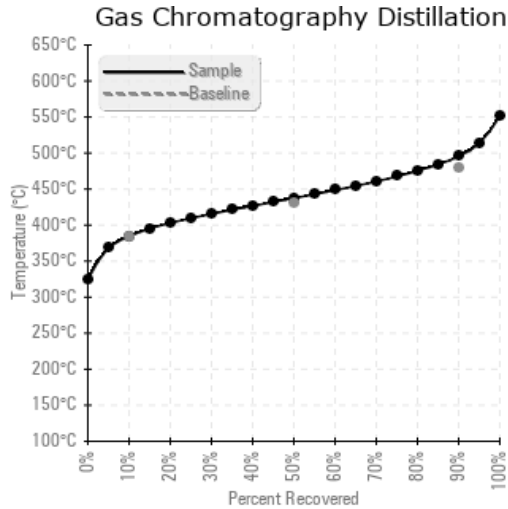
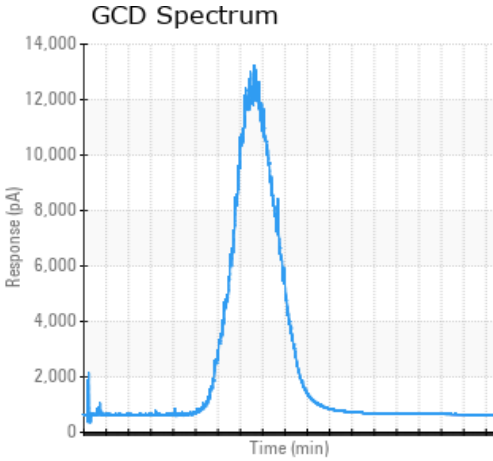
Sample Date	Received Date	Fluid Age	Sample Location	Flash Point (COC)	Water (KF)	Viscosity (40°C)	Acid Number	Solids	GCD 10%	GCD 50%	GCD 90%	GCD % < 335°C
	mm/dd/yy			°F/°C	ppm	cSt	mg/KOH/g	%wt	°F/°C	°F/°C	°F/°C	%
09/21/21	09/27/21	3.0m		457 / 236	33.0	35.7	0.71	0.242	724 / 384	819 / 437	924 / 496	0.36
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	
09/21/21	157	0	0	0	0	0	0	0	0	0	3	3	0	0	2	0	1	0	0	0	4	0	227	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


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