

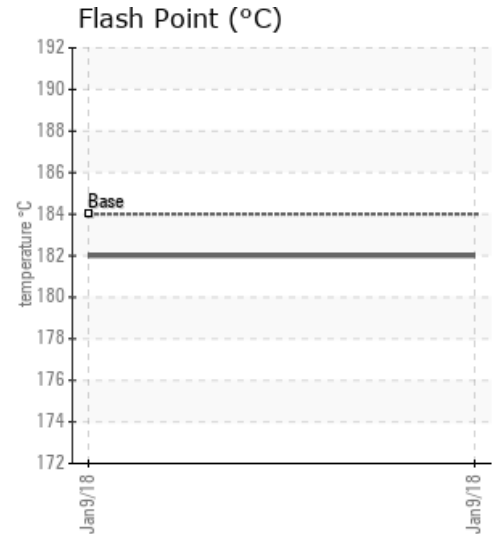
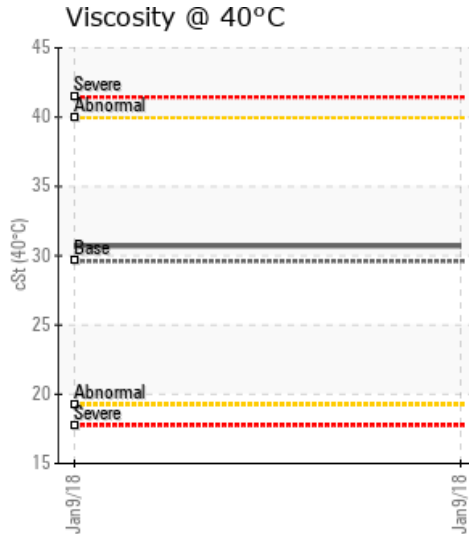
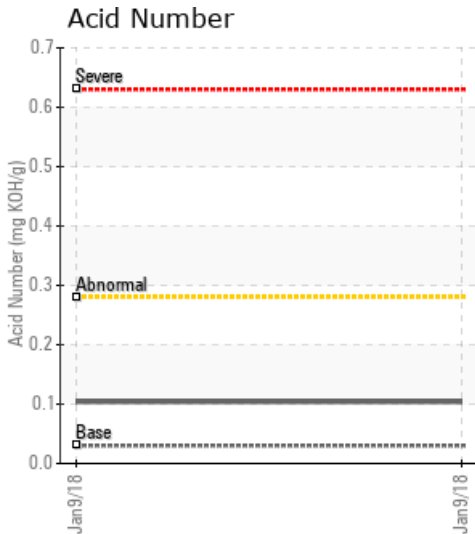
0793-08 #1 BLENDER

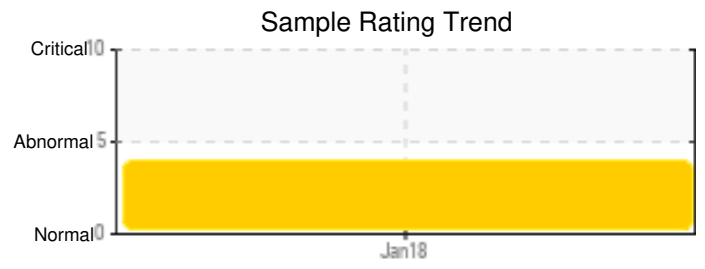
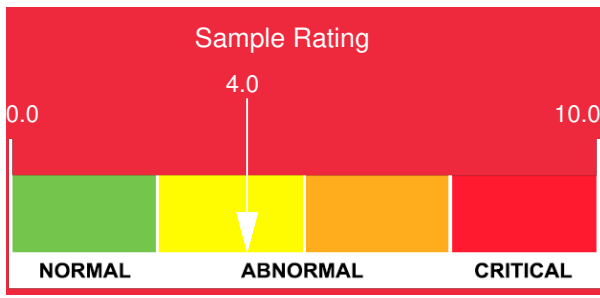
Customer: PTRHTF10191	System Information	Sample Information
Southwire Co. – SCBWP 3 Southwire Drive Carrollton, GA 30317 USA Attn: Bill Rayfield Tel: (770)832-4741 E-Mail: bill.rayfield@southwire.com	System Volume: 200 gal Bulk Operating Temp: 240F / 116C Heating Source: Blanket: Fluid: EASTMAN CHEMICAL THERMINOL 66 Make: ADVANTAGE	Lab No: 02193411 Analyst: Manny Garcia Sample Date: 01/09/18 Received Date: 01/18/18 Completed: 01/25/18

Recommendation: This Fluid Appears to be suitable for continued use

Comments: (GCD) 90% Distillation Point is severely high. (GCD) % < 335°C is abnormally high.

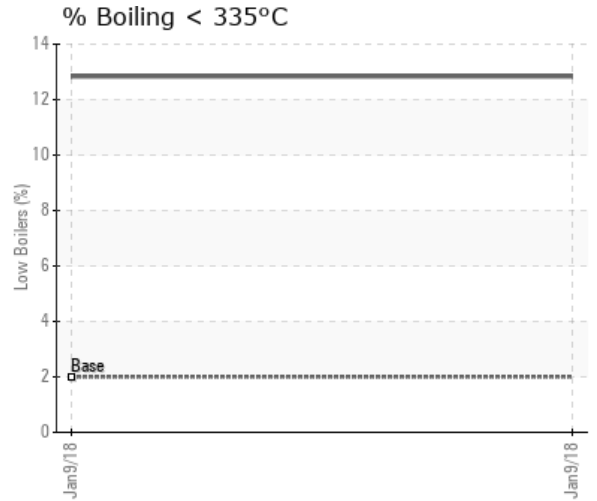
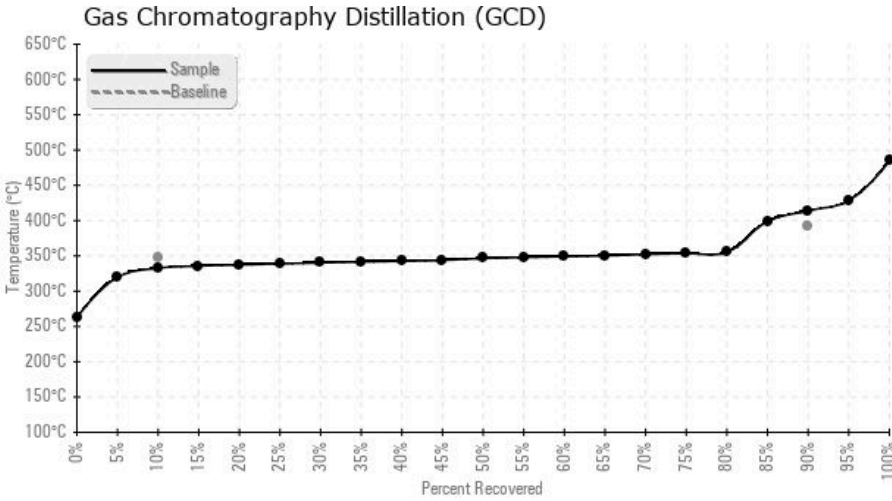
Sample Date	Received Date	Fluid Age	Sample Location	Flash Point (COC)	Water (KF)	Viscosity (40°C)	Acid Number	Solids	GCD 10%	GCD 50%	GCD 90%	GCD % < 335°C
	mm/dd/yy			°F/°C	ppm	cSt	mg/KOH/g	%wt	°F/°C	°F/°C	°F/°C	%
01/09/18	01/18/18	5y		360 / 182	34.0	30.7	0.104	0.221	631 / 333	656 / 347	777 / 414	12.84
Baseline Data				363 / 184		29.6	0.03		658 / 348		738 / 392	2.00





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
01/09/18	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0
Baseline Data			0	0						0			0	0					0				0	

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



Historical Comments	

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