

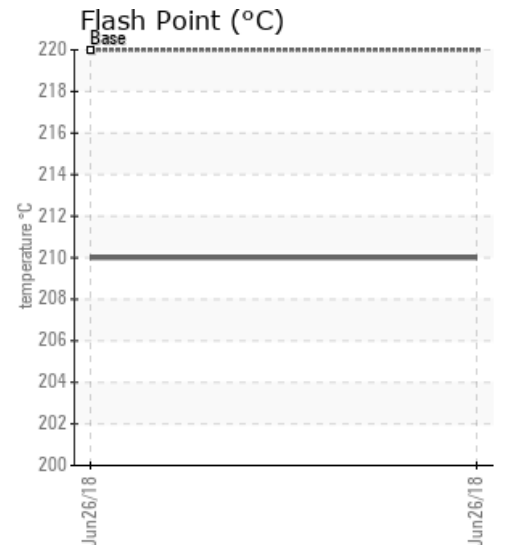
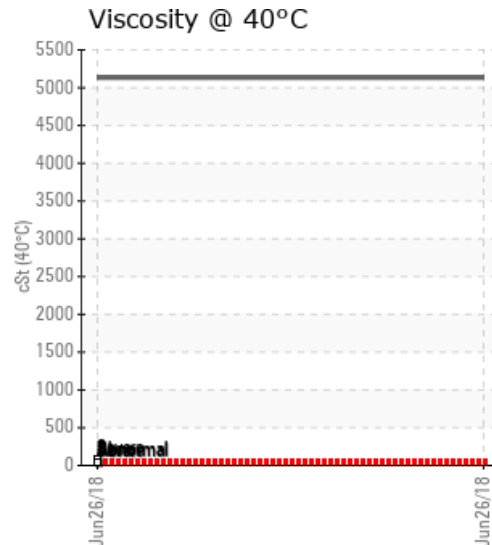
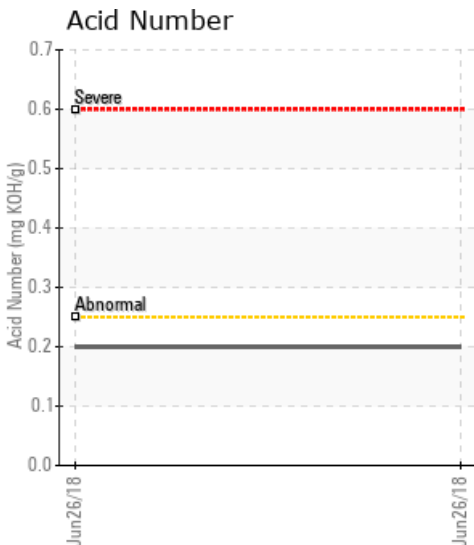
C.E.I.

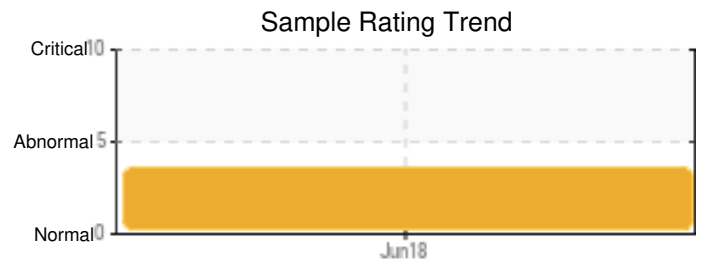
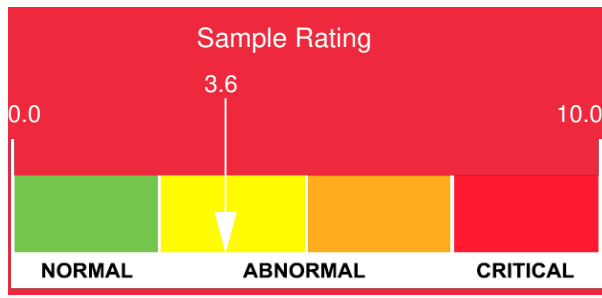
Customer: PTRHTF10199	System Information	Sample Information
DELTA TRADING LP 17731 MILLUX RD BAKERSFIELD, CA 93311 USA Attn: Manny Rodriguez Tel: (661)292-9220 E-Mail: mrodriguez@deltatradinglp.com	System Volume: 2500 gal Bulk Operating Temp: 450F / 232C Heating Source: Blanket: Fluid: CITGO AW HYDRAULIC ISO 46 Make: CEI ENTERPRISES INC	Lab No: 02231158 Analyst: Steven Slanker Sample Date: 06/26/18 Received Date: 07/30/18 Completed: 08/15/18 To discuss this report contact Steven Slanker at (951)225-2115

Recommendation: Viscosity is severely high! Pentane insoluble and calcium are also severely high. Recommend drain, clean, flush and recharge system.

Comments: Pentane Insolubles levels are severely high. Calcium ppm levels are severely high. Visc @ 40°C is severely high.

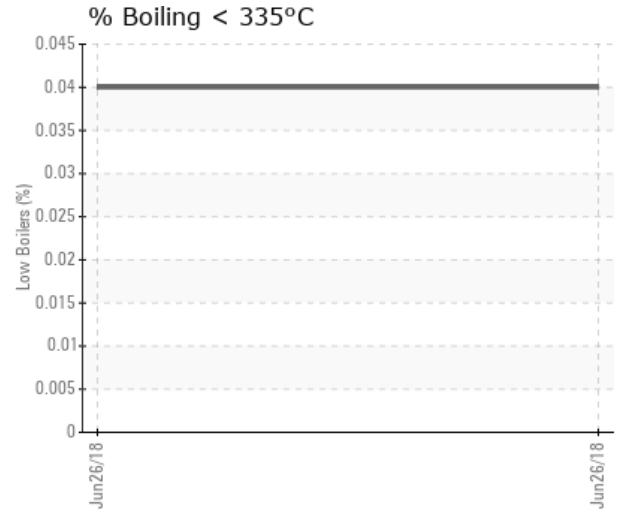
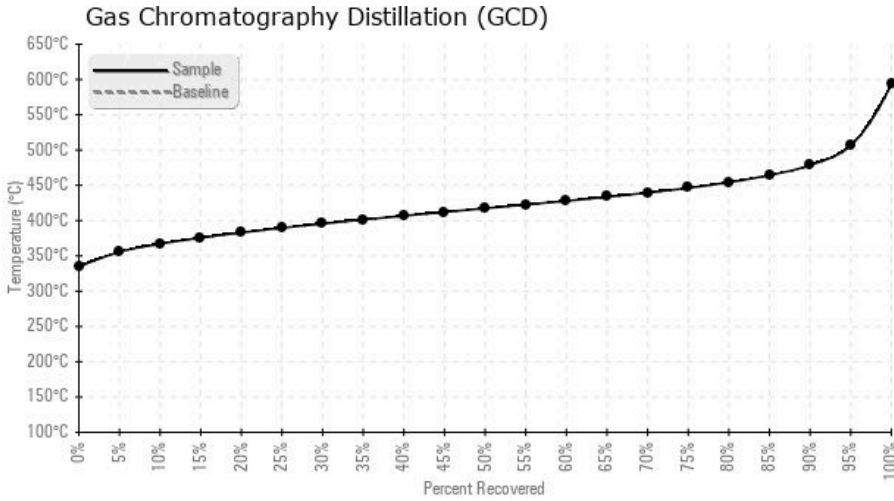
Sample Date	Received Date	Fluid Age	Sample Location	Flash Point (COC)	Water (KF)	Viscosity (40°C)	Acid Number	Solids	GCD 10%	GCD 50%	GCD 90%	GCD % < 335°C
	mm/dd/yy			°F/°C	ppm	cSt	mg/KOH/g	%wt	°F/°C	°F/°C	°F/°C	%
06/26/18	07/30/18	5y	OIL HEATER OUTLET	410 / 210	155.9	5132	0.20	6.09	693 / 367	783 / 417	893 / 479	0.04
Baseline Data				428 / 220		46.5						





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
06/26/18	69	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	244	0	4	4
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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