

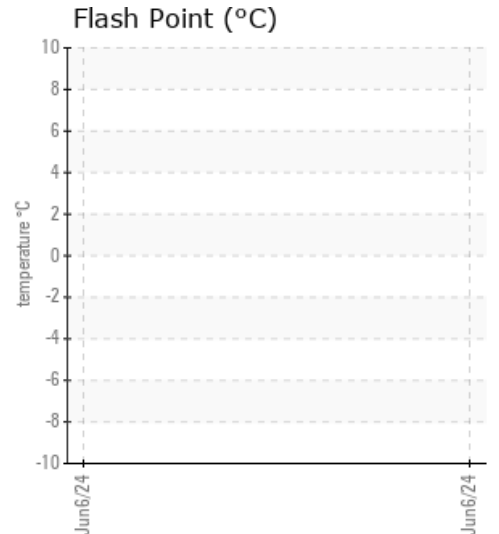
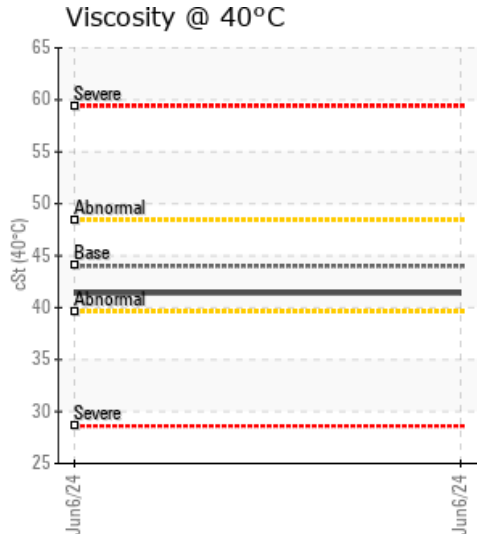
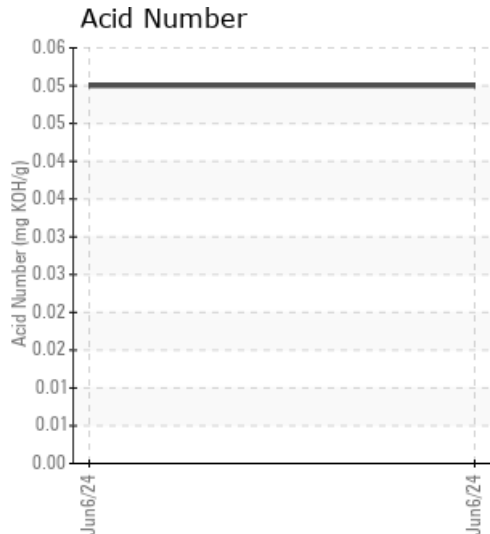
HOPEWELL

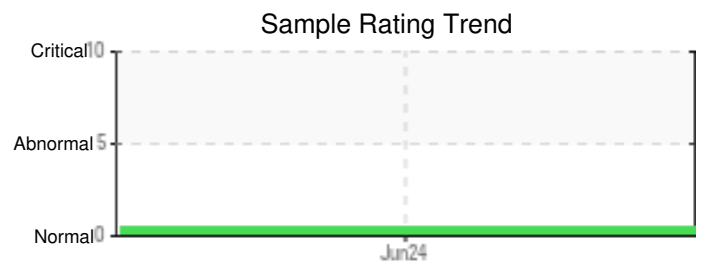
Customer:	System Information	Sample Information
ERGON ASSOCIATED ASPHALT 410 WATER STREET HOPEWELL, VA 23860 US Attn: Service Manager Tel: E-Mail:	System Volume: 5000 gal Bulk Operating Temp: Not Specified Heating Source: Blanket: Fluid: MULTITHERM IG-4 Make:	Lab No: 06203267 Analyst: Doug Bogart Sample Date: 06/06/24 Received Date: 06/07/24 Completed: 12/31/69 Doug Bogart dougb@wearcheckusa.com

Recommendation: This is a baseline read-out on the submitted sample. HTTFL specific tests to follow.

Comments:

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	%
06/06/24	06/07/24	18.0m			186	41.4	0.050					
Baseline Data				441 / 227		44.0						





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
06/06/24	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0		0	0	5	0	1	4
Baseline Data			0	0					0				0	0					0				0	

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

GCD Spectrum

Historical Comments	