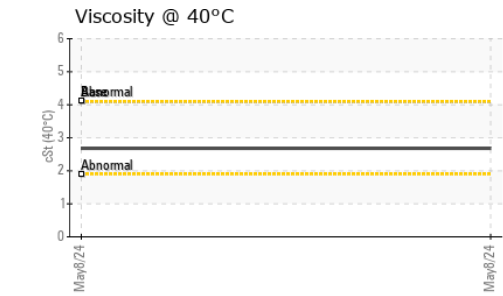
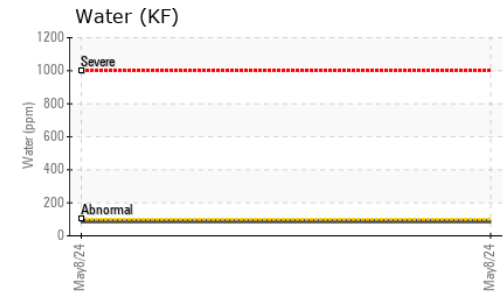
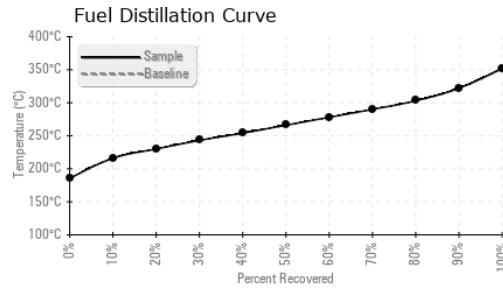
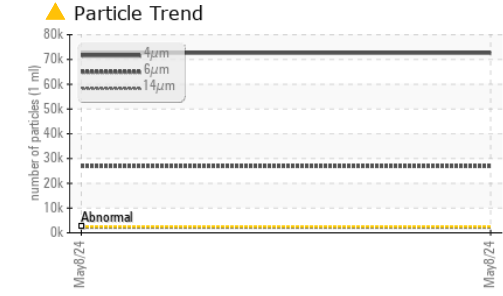
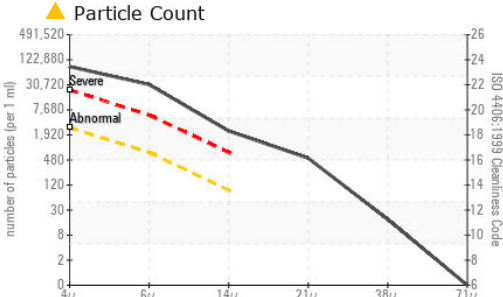





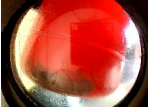
FUEL REPORT



FLUID CLEANLINESS	method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647	>2500	▲ 72623	---	---
Particles >6µm	ASTM D7647	>640	▲ 26898	---	---
Particles >14µm	ASTM D7647	>80	▲ 2088	---	---
Particles >21µm	ASTM D7647	>20	▲ 467	---	---
Particles >38µm	ASTM D7647	>4	▲ 16	---	---
Particles >71µm	ASTM D7647	>3	0	---	---
Oil Cleanliness	ISO 4406 (c)	>18/16/13	▲ 23/22/18	---	---

MICROBIAL	method	limit/base	current	history1	history2
Bacteria	CFU/ml WC-Method	≥100000	0	---	---
Yeast	CFU/ml WC-Method	≥100000	▲ 100	---	---
Mold	Colonies WC-Method	MODER	---	---	---

HEAVY METALS	method	limit/base	current	history1	history2
Aluminum	ppm ASTM D5185m	<0.1	0	---	---
Nickel	ppm ASTM D5185m	<0.1	<1	---	---
Lead	ppm ASTM D5185m	<0.1	<1	---	---
Vanadium	ppm ASTM D5185m	<0.1	0	---	---
Iron	ppm ASTM D5185m	<0.1	0	---	---
Calcium	ppm ASTM D5185m	<0.1	<1	---	---
Magnesium	ppm ASTM D5185m	<0.1	<1	---	---
Phosphorus	ppm ASTM D5185m	<0.1	0	---	---
Zinc	ppm ASTM D5185m	<0.1	0	---	---

SAMPLE IMAGES	method	limit/base	current	history1	history2
Color				no image	no image
Bottom				no image	no image



Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : USP0013454 **Received** : 28 May 2024
Lab Number : **06193470** **Tested** : 11 Jun 2024
Unique Number : 11050222 **Diagnosed** : 11 Jun 2024 - Doug Bogart
Test Package : DF-1 (Additional Tests: BACTERIA, CC Flash, Fuel, Screen)

FLINT HILLS RESOURCES - POET
 3363 TALON AVE
 MENLO, IA
 US 50164
 Contact: Service Manager

To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

T:
F: