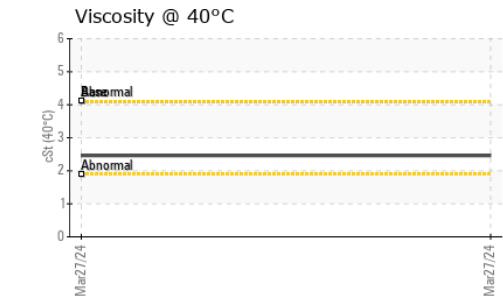
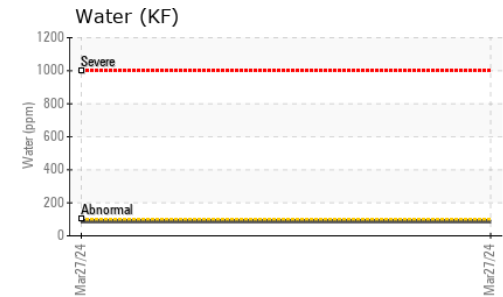
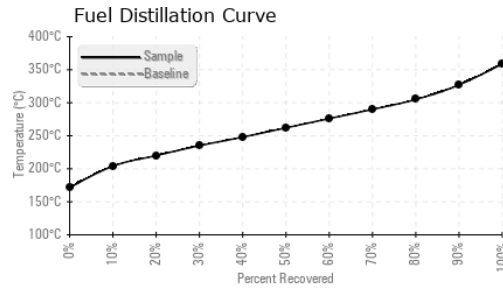
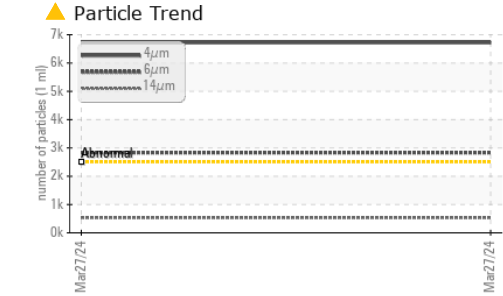
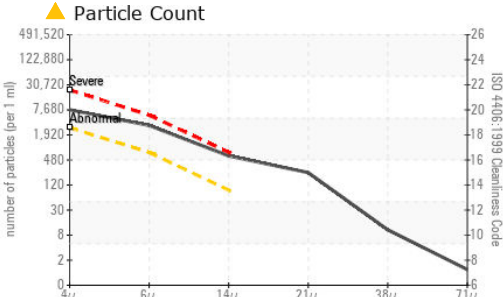




FUEL REPORT



FLUID CLEANLINESS	method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647	>2500	▲ 6720	---	---
Particles >6µm	ASTM D7647	>640	▲ 2833	---	---
Particles >14µm	ASTM D7647	>80	▲ 529	---	---
Particles >21µm	ASTM D7647	>20	▲ 210	---	---
Particles >38µm	ASTM D7647	>4	▲ 9	---	---
Particles >71µm	ASTM D7647	>3	1	---	---
Oil Cleanliness	ISO 4406 (c)	>18/16/13	▲ 20/19/16	---	---

MICROBIAL	method	limit/base	current	history1	history2
Bacteria	CFU/ml WC-Method	>=100000	0	---	---
Yeast	CFU/ml WC-Method	>=100000	0	---	---
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	0	---	---
Lead	ppm ASTM D5185m	<0.1	0	---	---
Vanadium	ppm ASTM D5185m	<0.1	0	---	---
Iron	ppm ASTM D5185m	<0.1	0	---	---
Calcium	ppm ASTM D5185m	<0.1	0	---	---
Magnesium	ppm ASTM D5185m	<0.1	0	---	---
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. : WC0914195 **Received** : 03 Apr 2024
Lab Number : 06138212 **Tested** : 15 Apr 2024
Unique Number : 10963020 **Diagnosed** : 15 Apr 2024 - Doug Bogart
Test Package : DF-2 (Additional Tests: Bacteria, Fuel, Screen)

VITAL FUEL SYSTEMS
 1076 CLASSIC RD
 APEX, NC 27539
 Contact: SERVICE
 service@vitalfuelsystems.com
 T: (919)629-8180
 F: (919)303-7399

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)