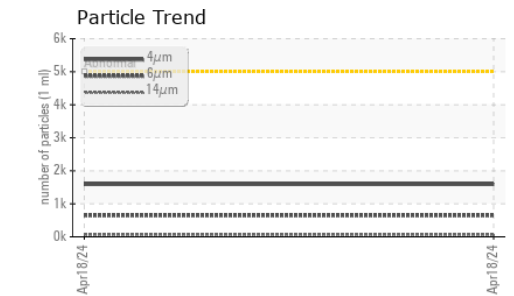
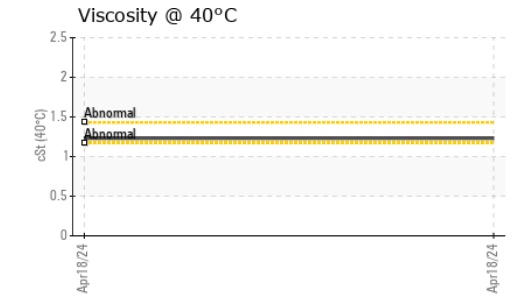
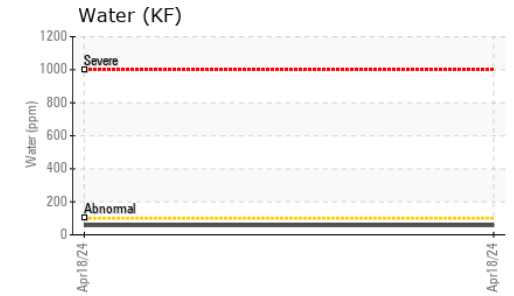
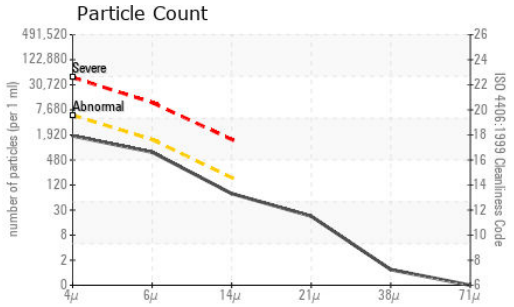
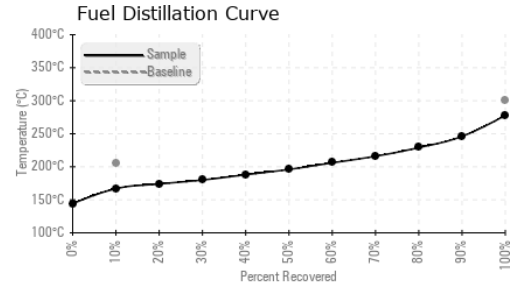




FUEL REPORT



Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC06155021
Lab Number : 06155021
Unique Number : 10990444
Test Package : DF-2 (Additional Tests: API, Bacteria, CC Flash, Cetane, Color-ASTM, Fuel, GC-PercFuel, GCD, ICD)

Received : 19 Apr 2024
Tested : 29 Apr 2024
Diagnosed : 29 Apr 2024 - Doug Bogart

GAINES OIL COMPANY
 2346 S MAIN ST
 GOLDSTON, NC
 US 27252
 Contact: CHIP POOLE
 chip@gainesoil.com
 T: (919)898-2231
 F: (919)898-2981

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)

FLUID CLEANLINESS	method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647	>5000	1591	---	---
Particles >6µm	ASTM D7647	>1300	648	---	---
Particles >14µm	ASTM D7647	>160	66	---	---
Particles >21µm	ASTM D7647	>40	19	---	---
Particles >38µm	ASTM D7647	>10	1	---	---
Particles >71µm	ASTM D7647	>3	0	---	---
Oil Cleanliness	ISO 4406 (c)	>19/17/14	18/17/13	---	---

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	3	---	---
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

