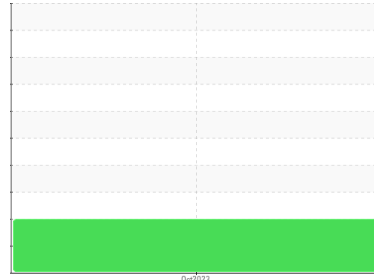




OIL ANALYSIS REPORT

Sample Rating Trend



ISO



Machine Id
M10508

Component
Diesel Fuel

Fluid
DIESEL FUEL No. 2 (--- GAL)

DIAGNOSIS

▲ Recommendation

This is a baseline read-out on the submitted sample.

Corrosion

{not applicable}

▲ Contaminants

Oil Cleanliness are abnormally high. Particles >14µm are abnormally high. Particles >21µm are abnormally high. Particles >4µm are abnormally high. Particles >6µm are abnormally high.

Fuel Condition

{not applicable}

SAMPLE INFORMATION

method	limit/base	current	history1	history2
Sample Number	Client Info	WC0809064	---	---
Sample Date	Client Info	23 Oct 2023	---	---
Machine Age	hrs	0	---	---
Sample Status		ABNORMAL	---	---

FLUID CLEANLINESS

method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647 >2500	▲ 5318	---	---
Particles >6µm	ASTM D7647 >640	▲ 1940	---	---
Particles >14µm	ASTM D7647 >80	▲ 202	---	---
Particles >21µm	ASTM D7647 >20	▲ 54	---	---
Particles >38µm	ASTM D7647 >4	2	---	---
Particles >71µm	ASTM D7647 >3	0	---	---
Oil Cleanliness	ISO 4406 (c) >18/16/13	▲ 20/18/15	---	---

VISUAL

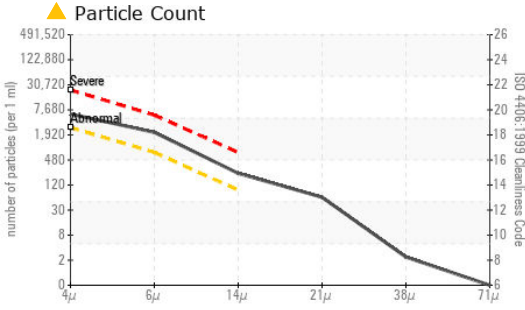
method	limit/base	current	history1	history2	
White Metal	scalar	Visual* NONE	NONE	---	---
Yellow Metal	scalar	Visual* NONE	NONE	---	---
Precipitate	scalar	Visual* NONE	NONE	---	---
Silt	scalar	Visual* NONE	NONE	---	---
Debris	scalar	Visual* NONE	NONE	---	---
Sand/Dirt	scalar	Visual* NONE	NONE	---	---
Appearance	scalar	Visual* NORML	NORML	---	---
Odor	scalar	Visual* NORML	NORML	---	---

SAMPLE IMAGES

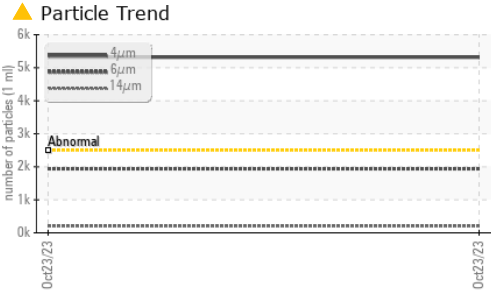
method	limit/base	current	history1	history2
Color			no image	no image
Bottom			no image	no image



OIL ANALYSIS REPORT



GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **HITACHI TRUCK MANUFACTURING**
Sample No. : WC0809064 **Received** : 26 Oct 2023 200 WOODLAWN ROAD WEST
Lab Number : **02592307** **Diagnosed** : 30 Oct 2023 GUELPH, ON
Unique Number : 5669386 **Diagnostician** : Kevin Marson CA N1H 1B6
Test Package : TEST (Additional Tests: PRTCOUNT)

To discuss this sample report, contact Customer Service at 1-800-268-2131.
 Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.
 Validity of results and interpretation are based on the sample and information as supplied.

Contact: Larry Whale
 lwhale@hitachitruck.com
 T: (519)826-5586
 F: (519)826-5545