



OIL ANALYSIS REPORT

Sample Rating Trend



ISO



Machine Id
GATE 17 OPG ICD GATE 17 START

Component
Hydraulic System

Fluid
MOBIL VELOCITE OIL NO.10 (3600 LTR)

DIAGNOSIS

▲ Recommendation

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

Wear

{not applicable}

▲ Contamination

Particles >4µm and oil cleanliness are abnormally high. Particles >6µm are notably high.

Fluid Condition

{not applicable}

SAMPLE INFORMATION

method	limit/base	current	history1	history2
Sample Number	Client Info	WC0884128	---	---
Sample Date	Client Info	13 Dec 2023	---	---
Machine Age	yrs Client Info	0	---	---
Oil Age	yrs Client Info	0	---	---
Oil Changed	Client Info	Not Chngd	---	---
Sample Status		ABNORMAL	---	---

CONTAMINATION

method	limit/base	current	history1	history2
Water	WC Method >0.05	NEG	---	---

FLUID CLEANLINESS

method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647 >2500	▲ 5163	---	---
Particles >6µm	ASTM D7647 >640	▲ 1046	---	---
Particles >14µm	ASTM D7647 >160	27	---	---
Particles >21µm	ASTM D7647 >40	4	---	---
Particles >38µm	ASTM D7647 >10	1	---	---
Particles >71µm	ASTM D7647 >3	0	---	---
Oil Cleanliness	ISO 4406 (c) >18/16/14	▲ 20/17/12	---	---

VISUAL

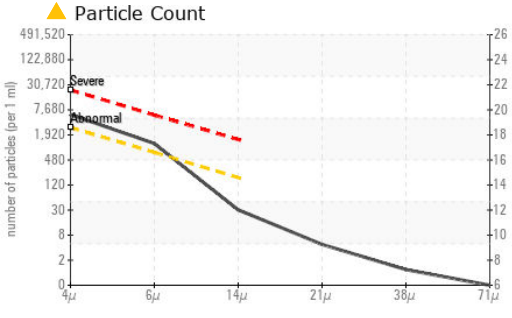
method	limit/base	current	history1	history2
White Metal	scalar Visual* NONE	NONE	---	---
Yellow Metal	scalar Visual* NONE	NONE	---	---
Precipitate	scalar Visual* NONE	NONE	---	---
Silt	scalar Visual* NONE	NONE	---	---
Debris	scalar Visual* NONE	NONE	---	---
Sand/Dirt	scalar Visual* NONE	VLITE	---	---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

SAMPLE IMAGES

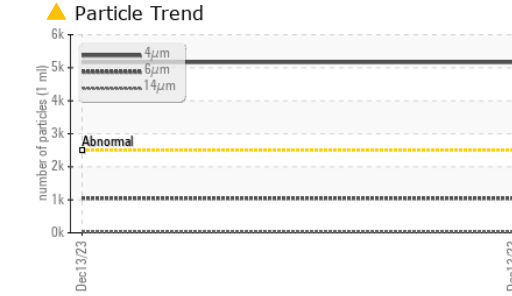
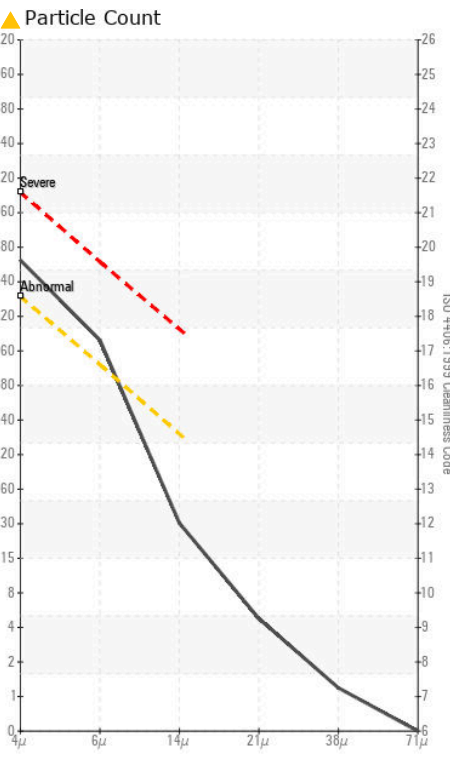
method	limit/base	current	history1	history2
Color			<i>no image</i>	<i>no image</i>
Bottom			<i>no image</i>	<i>no image</i>



OIL ANALYSIS REPORT



GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **CANADIAN CHEMICAL CLEANING**
Sample No. : WC0884128 **Received** : 15 Dec 2023 1099 HWY #6, R.R. #2
Lab Number : **02603654** **Diagnosed** : 18 Dec 2023 HAMILTON, ON
Unique Number : 5696739 **Diagnostician** : Kevin Marson CA L8N 2Z7
Test Package : TEST (Additional Tests: PrtCount) Contact: Len MacDonald

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.

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