



# OIL ANALYSIS REPORT

Sample Rating Trend



ISO



Machine Id  
**OPG ICD GATE 15 START**  
 Component  
**Hydraulic System**  
 Fluid  
**MOBIL VELOCITE OIL NO.10 (3000 LTR)**

## DIAGNOSIS

### ▲ Recommendation

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

### Wear

{not applicable}

### ▲ Contamination

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

### Fluid Condition

{not applicable}

## SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		<b>WC0884124</b>	---	---
Sample Date	Client Info		<b>04 Dec 2023</b>	---	---
Machine Age	hrs	Client Info	<b>2</b>	---	---
Oil Age	hrs	Client Info	<b>0</b>	---	---
Oil Changed	Client Info		<b>Not Chngd</b>	---	---
Sample Status			<b>ATTENTION</b>	---	---

## CONTAMINATION

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



## FLUID CLEANLINESS

	method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647	>5000	<b>▲ 6096</b>	---	---
Particles >6µm	ASTM D7647	>1300	<b>▲ 1465</b>	---	---
Particles >14µm	ASTM D7647	>160	<b>120</b>	---	---
Particles >21µm	ASTM D7647	>40	<b>27</b>	---	---
Particles >38µm	ASTM D7647	>10	<b>3</b>	---	---
Particles >71µm	ASTM D7647	>3	<b>1</b>	---	---
Oil Cleanliness	ISO 4406 (c)	>19/17/14	<b>▲ 20/18/14</b>	---	---

## VISUAL

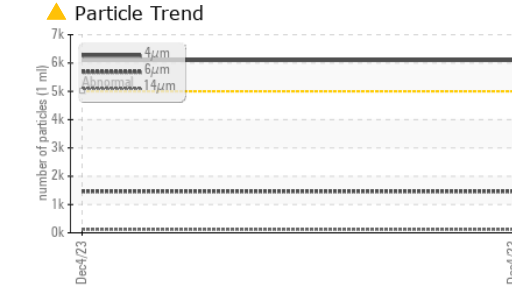
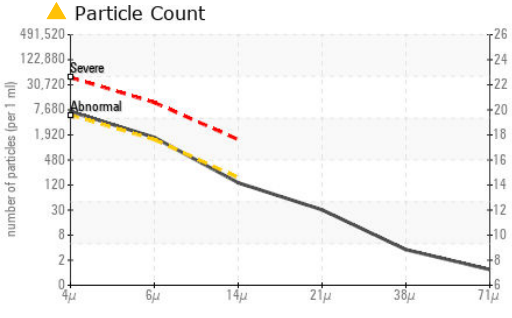
	method	limit/base	current	history1	history2	
White Metal	scalar	Visual*	NONE	<b>NONE</b>	---	---
Yellow Metal	scalar	Visual*	NONE	<b>NONE</b>	---	---
Precipitate	scalar	Visual*	NONE	<b>NONE</b>	---	---
Silt	scalar	Visual*	NONE	<b>NONE</b>	---	---
Debris	scalar	Visual*	NONE	<b>NONE</b>	---	---
Sand/Dirt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

## SAMPLE IMAGES

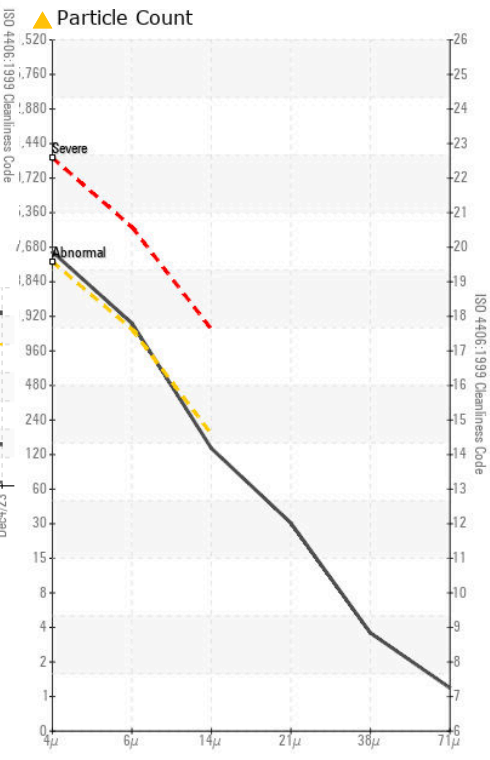
	method	limit/base	current	history1	history2
Color				no image	no image
Bottom				no image	no image



# OIL ANALYSIS REPORT



## GRAPHS



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **CANADIAN CHEMICAL CLEANING**  
**Sample No.** : WC0884124 **Received** : 07 Dec 2023 1099 HWY #6, R.R. #2  
**Lab Number** : 02601734 **Diagnosed** : 11 Dec 2023 HAMILTON, ON  
**Unique Number** : 5694819 **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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