



OIL ANALYSIS REPORT

Sample Rating Trend

NORMAL



Machine Id
OPG ICD GATE #3

Component
Hydraulic System

Fluid
MOBIL VELOCITE OIL NO.10 (3500 LTR)



DIAGNOSIS

Recommendation

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

Contamination

ISO Cleanliness Code (ISO 4406:1999): 14/12/9;
Cumulative particle counts >4µm = 117, >6µm = 30,
>14µm = 4, >21µm = 2, >38µm = 1, >71µm = 1.

SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		WC0884119	---	---
Sample Date	Client Info		15 Mar 2024	---	---
Machine Age	hrs	Client Info	0	---	---
Oil Age	hrs	Client Info	0	---	---
Oil Changed	Client Info		Filtered	---	---
Sample Status			NORMAL	---	---

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	>5000	117	---	---
Particles >6µm	ASTM D7647	>1300	30	---	---
Particles >14µm	ASTM D7647	>160	4	---	---
Particles >21µm	ASTM D7647	>40	2	---	---
Particles >38µm	ASTM D7647	>10	1	---	---
Particles >71µm	ASTM D7647	>3	1	---	---
Oil Cleanliness	ISO 4406 (c)	>19/17/14	14/12/9	---	---

VISUAL

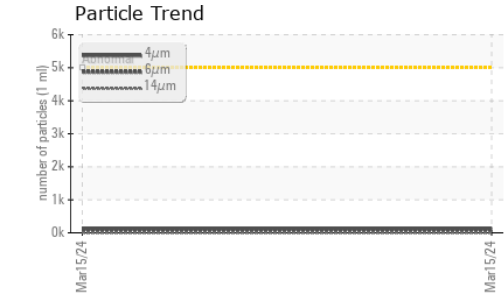
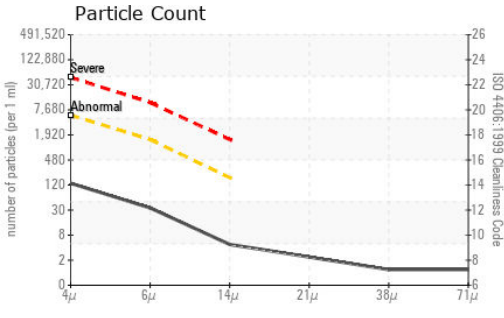
	method	limit/base	current	history1	history2
White Metal	scalar	Visual*	NONE	NONE	---
Yellow Metal	scalar	Visual*	NONE	NONE	---
Precipitate	scalar	Visual*	NONE	NONE	---
Silt	scalar	Visual*	NONE	NONE	---
Debris	scalar	Visual*	NONE	NONE	---
Sand/Dirt	scalar	Visual*	NONE	NONE	---
Appearance	scalar	Visual*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

SAMPLE IMAGES

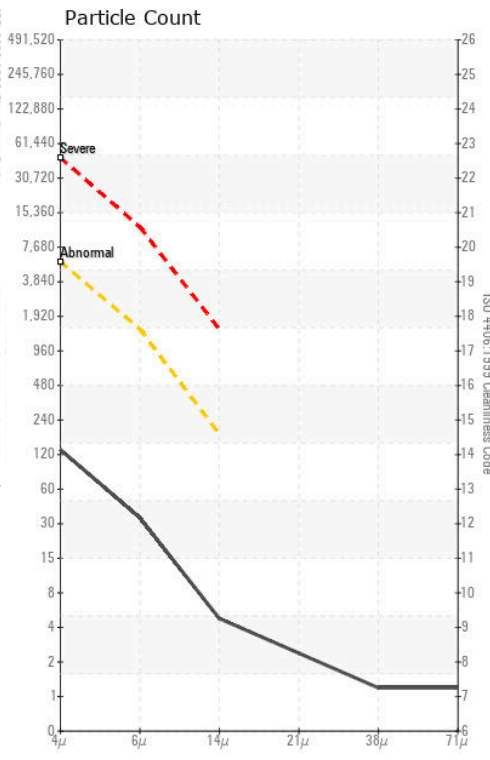
	method	limit/base	current	history1	history2
Color				no image	no image
Bottom				no image	no image



OIL ANALYSIS REPORT



GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : WC0884119
Lab Number : 02622890
Unique Number : 5748009
Test Package : TEST (Additional Tests: PrtCount)

CANADIAN CHEMICAL CLEANING
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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.