



OIL ANALYSIS REPORT

Sample Rating Trend

NORMAL



Machine Id
OPG ICD GATE #2

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): 14/13/10;
Cumulative particle counts >4µm = 138, >6µm = 55,
>14µm = 7, >21µm = 2, >38µm = 0, >71µm = 0.

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			WC0919587	---	---
Sample Date	Client Info			20 Mar 2024	---	---
Machine Age	hrs	Client Info		0	---	---
Oil Age	hrs	Client Info		0	---	---
Oil Changed	Client Info			N/A	---	---
Sample Status				NORMAL	---	---

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

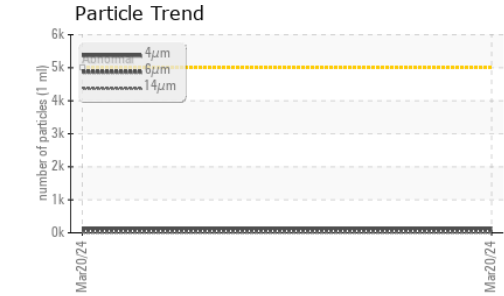
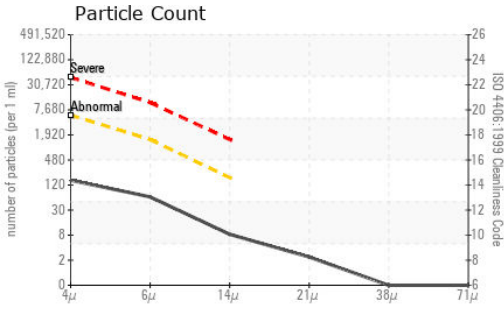
FLUID CLEANLINESS		method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647		>5000	138	---	---
Particles >6µm	ASTM D7647		>1300	55	---	---
Particles >14µm	ASTM D7647		>160	7	---	---
Particles >21µm	ASTM D7647		>40	2	---	---
Particles >38µm	ASTM D7647		>10	0	---	---
Particles >71µm	ASTM D7647		>3	0	---	---
Oil Cleanliness	ISO 4406 (c)		>19/17/14	14/13/10	---	---

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	---	---

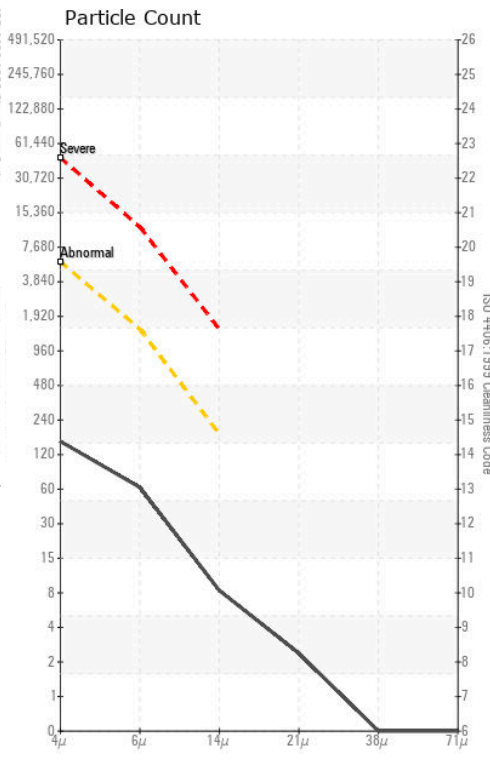
SAMPLE IMAGES		method	limit/base	current	history1	history2
Color					no image	no image
Bottom					no image	no image



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GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : WC0919587
Lab Number : 02623867
Unique Number : 5748986
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.