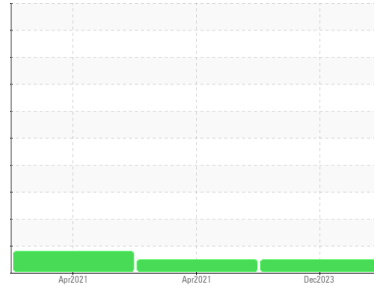




OIL ANALYSIS REPORT

Sample Rating Trend



NORMAL



Machine Id
GATE 7 OPG ICD

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

ISO Cleanliness Code (ISO 4406:1999): 14/11/9;
Cumulative particle counts >4µm = 97, >6µm = 18,
>14µm = 2, >21µm = 1, >38µm = 0, >71µm = 0.

Fluid Condition

{not applicable}

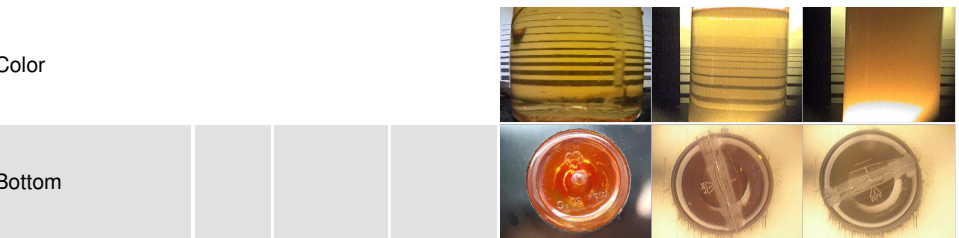
SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			WC0884126	PP0000019	PP0000035
Sample Date	Client Info			11 Dec 2023	29 Apr 2021	28 Apr 2021
Machine Age	yrs	Client Info		0	0	0
Oil Age	yrs	Client Info		20	0	0
Oil Changed	Client Info			Filtered	N/A	Not Changd
Sample Status				NORMAL	NORMAL	ABNORMAL

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

FLUID CLEANLINESS		method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647		>5000	97	678	▲ 33237
Particles >6µm	ASTM D7647		>1300	18	44	▲ 3253
Particles >14µm	ASTM D7647		>160	2	6	116
Particles >21µm	ASTM D7647		>40	1	2	20
Particles >38µm	ASTM D7647		>10	0	0	0
Particles >71µm	ASTM D7647		>3	0	0	0
Oil Cleanliness	ISO 4406 (c)		>19/17/14	14/11/9	17/13/10	▲ 22/19/14

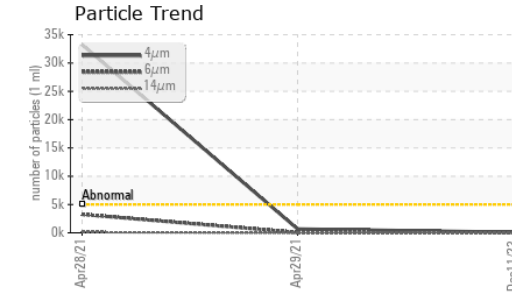
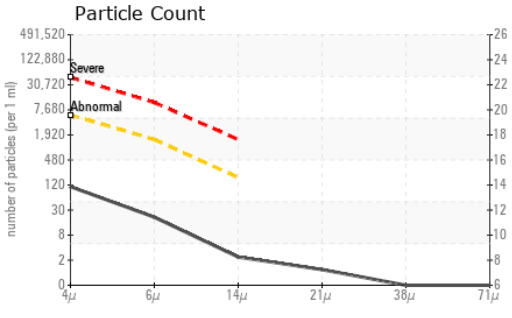
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	Visual*	NONE	NONE	NONE	NONE
Yellow Metal	scalar	Visual*	NONE	NONE	NONE	NONE
Precipitate	scalar	Visual*	NONE	NONE	NONE	NONE
Silt	scalar	Visual*	NONE	NONE	NONE	NONE
Debris	scalar	Visual*	NONE	NONE	NONE	VLITE
Sand/Dirt	scalar	Visual*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

SAMPLE IMAGES		method	limit/base	current	history1	history2
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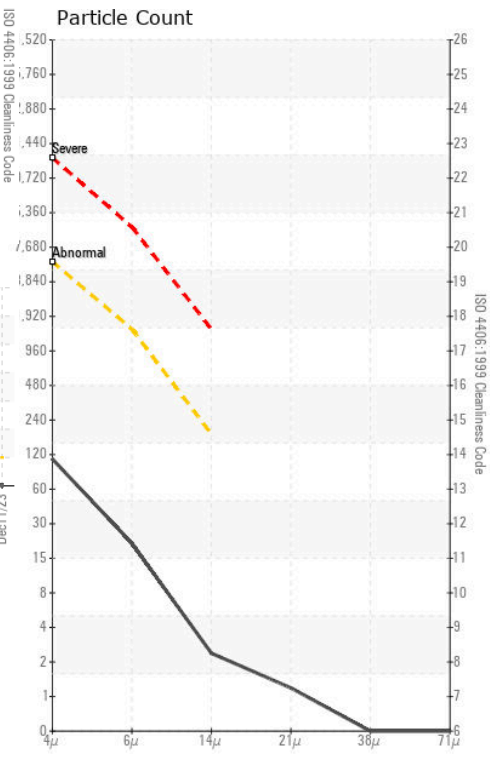




OIL ANALYSIS REPORT



GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **CANADIAN CHEMICAL CLEANING**
Sample No. : WC0884126 **Received** : 12 Dec 2023 1099 HWY #6, R.R. #2
Lab Number : **02602702** **Diagnosed** : 13 Dec 2023 HAMILTON, ON
Unique Number : 5695787 **Diagnostician** : Kevin Marson CA L8N 2Z7
Test Package : TEST (Additional Tests: PrtCount) Contact: Len MacDonald
 len.macdonald@reladyne.com

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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