



# OIL ANALYSIS REPORT

WEAR	NORMAL
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL

Area  
**[33061]**  
 Machine Id  
**CA4400 (10%)**  
 Component  
**Unknown Component**  
 Fluid  
**{not provided} (--- GAL)**

## RECOMMENDATION

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		PP	---	---
Sample Date		Client Info		04 Mar 2024	---	---
Machine Age	hrs	Client Info		0	---	---
Oil Age	hrs	Client Info		0	---	---
Filter Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		N/A	---	---
Filter Changed		Client Info		N/A	---	---
Sample Status				NORMAL	---	---

## WEAR

{not applicable}

White Metal	scalar	Visual*	NONE	NONE	---	---
Yellow Metal	scalar	Visual*	NONE	NONE	---	---

## CONTAMINATION

ISO Cleanliness Code (ISO 4406:1999): 21/19/12; Cumulative particle counts >4µm = 15154, >6µm = 3825, >14µm = 38, >21µm = 5, >38µm = 1, >71µm = 0.

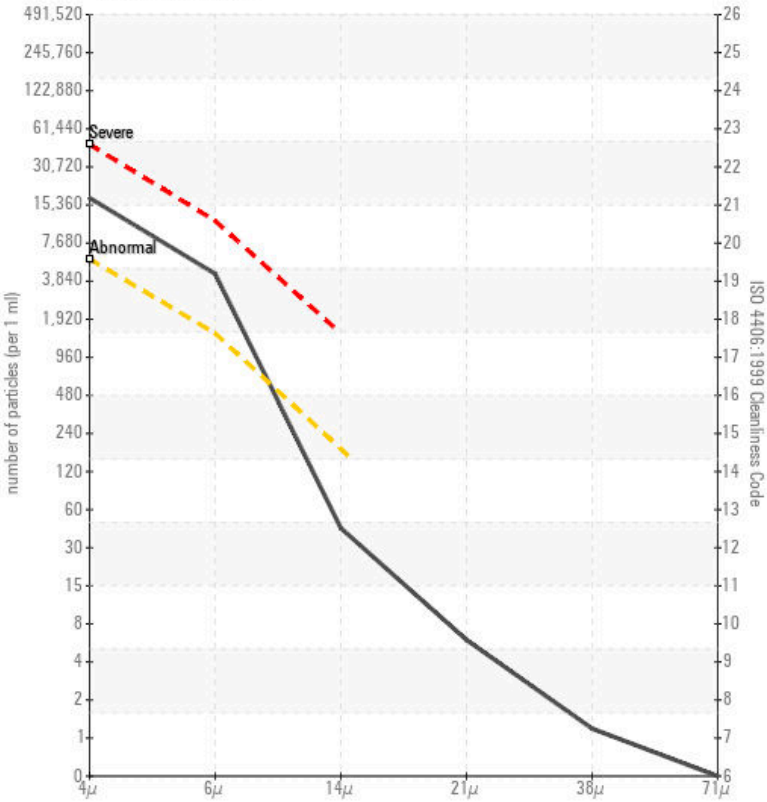
Water		WC Method		NEG	---	---
Soot %	%	ASTM D7844*		0	---	---
Nitration	Abs/cm	ASTM D7624*		1.6	---	---
Sulfation	Abs/.1mm	ASTM D7415*		10.2	---	---
Particles >4µm		ASTM D7647	>5000	15154	---	---
Particles >6µm		ASTM D7647	>1300	3825	---	---
Particles >14µm		ASTM D7647	>160	38	---	---
Particles >21µm		ASTM D7647	>40	5	---	---
Particles >38µm		ASTM D7647	>10	1	---	---
Particles >71µm		ASTM D7647	>3	0	---	---
Oil Cleanliness		ISO 4406 (c)	>19/17/14	21/19/12	---	---
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	---	---

## FLUID CONDITION

{not applicable}

Oxidation	Abs/.1mm	ASTM D7414*		1.7	---	---
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### Particle Count



ISO 17025:2017  
Accredited  
Laboratory

**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : PP  
**Lab Number** : 02620052  
**Unique Number** : 5737162  
**Test Package** : TEST ( Additional Tests: FT-IR, PrtCount )

**Received** : 05 Mar 2024  
**Tested** : 05 Mar 2024  
**Diagnosed** : 06 Mar 2024 - Kevin Marson

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.

**WAKEFIELD CANADA INC.**  
 3620 LAKESHORE BLVD WEST  
 TORONTO, ON  
 CA M8W 1P2  
 Contact: Ken Wood  
 kwood@wakefieldcanada.ca  
 T: (416)574-6665  
 F: (416)252-7315