



# OIL ANALYSIS REPORT

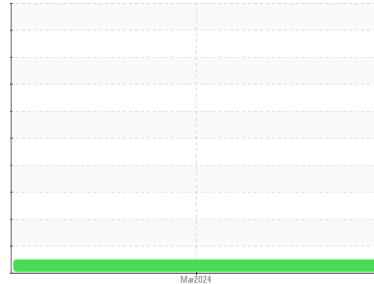
Sample Rating Trend

**NORMAL**



## Machine Id PROJECT DELAWARE CLEAN ROOM TETING GROUP 2

Component  
**Unknown Component**  
Fluid  
**{not provided} (--- GAL)**



### DIAGNOSIS

#### Recommendation

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

#### Contamination

ISO Cleanliness Code (ISO 4406:1999): 21/19/15;  
Cumulative particle counts >4µm = 11213, >6µm = 2992, >14µm = 177, >21µm = 37, >38µm = 4, >71µm = 2.

### SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		<b>WC0916388</b>	---	---
Sample Date	Client Info		<b>25 Mar 2024</b>	---	---
Machine Age	hrs	Client Info	<b>0</b>	---	---
Oil Age	hrs	Client Info	<b>0</b>	---	---
Oil Changed	Client Info		<b>N/A</b>	---	---
Sample Status			<b>NORMAL</b>	---	---

### CONTAMINATION

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



### FLUID CLEANLINESS

	method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647	>5000	<b>11213</b>	---	---
Particles >6µm	ASTM D7647	>1300	<b>2992</b>	---	---
Particles >14µm	ASTM D7647	>160	<b>177</b>	---	---
Particles >21µm	ASTM D7647	>40	<b>37</b>	---	---
Particles >38µm	ASTM D7647	>10	<b>4</b>	---	---
Particles >71µm	ASTM D7647	>3	<b>2</b>	---	---
Oil Cleanliness	ISO 4406 (c)	>19/17/14	<b>21/19/15</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>VLITE</b>	---	---
Sand/Dirt	scalar	Visual*	NONE	<b>NONE</b>	---	---
Appearance	scalar	Visual*	NORML	<b>NORML</b>	---	---
Odor	scalar	Visual*	NORML	<b>NORML</b>	---	---

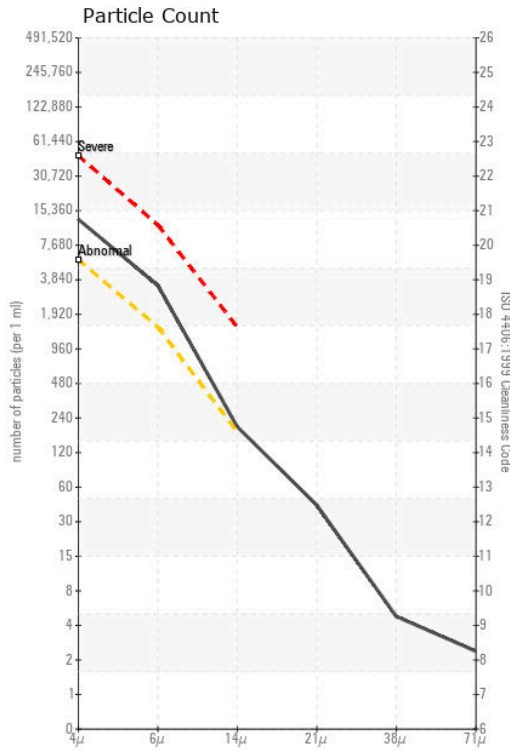
### SAMPLE IMAGES

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



# OIL ANALYSIS REPORT

## GRAPHS



ISO 17025:2017  
Accredited  
Laboratory

**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : WC0916388  
**Lab Number** : 02624787  
**Unique Number** : 5749906  
**Test Package** : TEST ( Additional Tests: PrtCount )

**Received** : 26 Mar 2024  
**Tested** : 27 Mar 2024  
**Diagnosed** : 27 Mar 2024 - Kevin Marson

**Horstman**  
 110 East Drive  
 Brampton, ON  
 CA L6T 1C1

Contact: Christine Albecker  
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 F:

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.