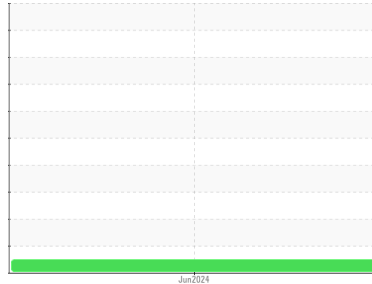


# OIL ANALYSIS REPORT

Sample Rating Trend



**NORMAL**



Machine Id  
**NO UNIT PC0080683**  
Component  
**Unknown Component**  
Fluid  
**{not provided} (--- GAL)**

## DIAGNOSIS

### Recommendation

Little or no information is provided as to the component and lubricant being tested. Recommendations are therefore generic in nature and may not apply to the current application. Please forward information as to equipment type, reservoir capacity, lubricant type and any pertinent information to allow for a more accurate assessment. This is a baseline read-out on the submitted sample. Please provide more complete information on your next sample.

## SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		<b>PC0080683</b>	---	---
Sample Date	Client Info		<b>23 Jun 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>	---	---

## WEAR METALS

	method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185(m)	<b>140</b>	---	---
Chromium	ppm	ASTM D5185(m)	<b>2</b>	---	---
Nickel	ppm	ASTM D5185(m)	<b>2</b>	---	---
Titanium	ppm	ASTM D5185(m)	<b>&lt;1</b>	---	---
Silver	ppm	ASTM D5185(m)	<b>1</b>	---	---
Aluminum	ppm	ASTM D5185(m)	<b>5</b>	---	---
Lead	ppm	ASTM D5185(m)	<b>3</b>	---	---
Copper	ppm	ASTM D5185(m)	<b>2</b>	---	---
Tin	ppm	ASTM D5185(m)	<b>2</b>	---	---
Antimony	ppm	ASTM D5185(m)	<b>&lt;1</b>	---	---
Vanadium	ppm	ASTM D5185(m)	<b>&lt;1</b>	---	---
Beryllium	ppm	ASTM D5185(m)	<b>0</b>	---	---
Cadmium	ppm	ASTM D5185(m)	<b>1</b>	---	---

## ADDITIVES

	method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185(m)	<b>19</b>	---	---
Barium	ppm	ASTM D5185(m)	<b>8</b>	---	---
Molybdenum	ppm	ASTM D5185(m)	<b>1</b>	---	---
Manganese	ppm	ASTM D5185(m)	<b>3</b>	---	---
Magnesium	ppm	ASTM D5185(m)	<b>9</b>	---	---
Calcium	ppm	ASTM D5185(m)	<b>44</b>	---	---
Phosphorus	ppm	ASTM D5185(m)	<b>667611</b>	---	---
Zinc	ppm	ASTM D5185(m)	<b>10</b>	---	---
Sulfur	ppm	ASTM D5185(m)	<b>58</b>	---	---
Lithium	ppm	ASTM D5185(m)	<b>&lt;1</b>	---	---

## CONTAMINANTS

	method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185(m)	<b>15</b>	---	---
Sodium	ppm	ASTM D5185(m)	<b>95</b>	---	---
Potassium	ppm	ASTM D5185(m) >20	<b>13</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>NONE</b>	---
Sand/Dirt	scalar	Visual*	NONE	<b>NONE</b>	---
Appearance	scalar	Visual*	NORML	<b>NORML</b>	---
Odor	scalar	Visual*	NORML	<b>NORML</b>	---

# OIL ANALYSIS REPORT

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



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : PC0080683  
**Lab Number** : 02643863  
**Unique Number** : 5801402  
**Test Package** : TEST ( Additional Tests: ICP )

**Received** : 24 Jun 2024  
**Tested** : 04 Jul 2024  
**Diagnosed** : 16 Jul 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.

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