



# OIL ANALYSIS REPORT

## Sample Rating Trend



**NORMAL**



Machine Id  
**DRUM 5**  
 Component  
 Oil  
 Fluid  
**TRITON AW 46 (990 GAL)**

### DIAGNOSIS

#### Recommendation

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

#### Contamination

ISO Cleanliness Code (ISO 4406:1999): 15/13/10;  
 Cumulative particle counts >4µm = 172, >6µm = 42,  
 >14µm = 7, >21µm = 3, >38µm = 2, >71µm = 1.

### SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		<b>WC0919589</b>	---	---
Sample Date	Client Info		<b>15 Jul 2024</b>	---	---
Machine Age	hrs	Client Info	<b>0</b>	---	---
Oil Age	hrs	Client Info	<b>0</b>	---	---
Oil Changed	Client Info		<b>Filtered</b>	---	---
Sample Status			<b>NORMAL</b>	---	---

### CONTAMINATION

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

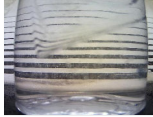
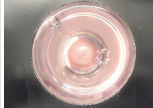
### FLUID CLEANLINESS

	method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647	>5000	<b>172</b>	---	---
Particles >6µm	ASTM D7647	>1300	<b>42</b>	---	---
Particles >14µm	ASTM D7647	>160	<b>7</b>	---	---
Particles >21µm	ASTM D7647	>40	<b>3</b>	---	---
Particles >38µm	ASTM D7647	>10	<b>2</b>	---	---
Particles >71µm	ASTM D7647	>3	<b>1</b>	---	---
Oil Cleanliness	ISO 4406 (c)	>19/17/14	<b>15/13/10</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>	---

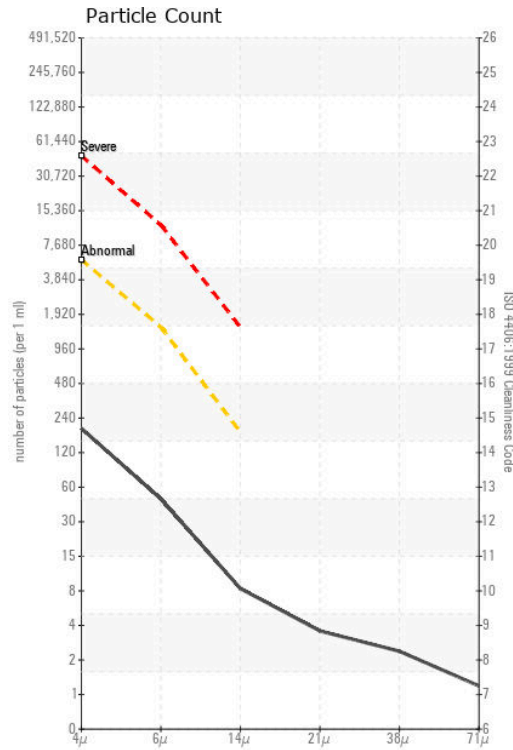
### SAMPLE IMAGES

	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.** : WC0919589  
**Lab Number** : 02648262  
**Unique Number** : 5813814  
**Test Package** : TEST ( Additional Tests: PrtCount )

**CANADIAN CHEMICAL CLEANING**  
 1099 HWY #6, R.R. #2  
 HAMILTON, ON  
 CA L8N 2Z7  
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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.*