



# FILTER DEBRIS ANALYSIS

Sample Rating Trend



**NORMAL**



Machine Id  
**CML 1 RETURN FILTER**

Component  
**Filter**  
Fluid  
**NOT GIVEN (--- GAL)**

## DIAGNOSIS

### Recommendation

Resample at the next service interval to monitor. All tests and evaluation performed at performed at WearCheck Canada.

### Wear Particles

The filter contained no appreciable wear particles. All filter wear levels are normal.

### Contaminants

The filter contained only normal levels of contaminants, and debris. All filter contaminant levels are normal.

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			<b>WC06027286</b>	---	---
Sample Date	Client Info			<b>06 Dec 2023</b>	---	---
Machine Age	wks	Client Info		<b>0</b>	---	---
Oil Age	wks	Client Info		<b>0</b>	---	---
Oil Changed	Client Info			<b>N/A</b>	---	---
Sample Status				<b>NORMAL</b>	---	---

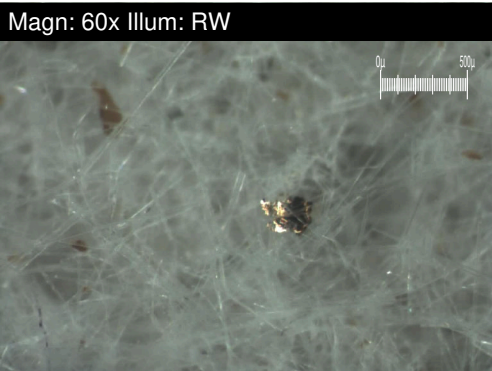
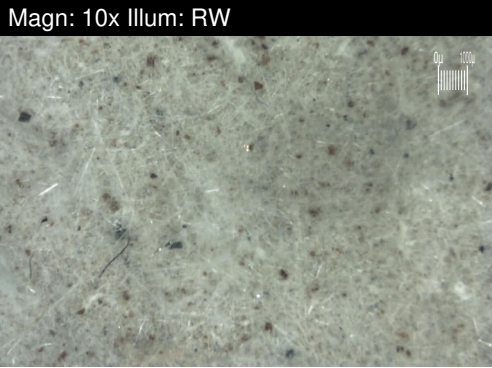
CONTAMINATION		method	limit/base	current	history1	history2
Water	WC Method			<b>NEG</b>	---	---

FILTER WEAR PARTICLES		method	limit/base	current	history1	history2
Ferrous Rubbing	Scale 0-10	*ASTM D7684		<b>1</b>		
Ferrous Sliding	Scale 0-10	*ASTM D7684				
Ferrous Cutting	Scale 0-10	*ASTM D7684				
Ferrous Rolling	Scale 0-10	*ASTM D7684				
Ferrous Break-in	Scale 0-10	*ASTM D7684				
Ferrous Spheres	Scale 0-10	*ASTM D7684				
Ferrous Black Oxides	Scale 0-10	*ASTM D7684				
Ferrous Red Oxides	Scale 0-10	*ASTM D7684				
Ferrous Corrosive	Scale 0-10	*ASTM D7684				
Ferrous Other	Scale 0-10	*ASTM D7684				
Nonferrous Rubbing	Scale 0-10	*ASTM D7684				
Nonferrous Sliding	Scale 0-10	*ASTM D7684				
Nonferrous Cutting	Scale 0-10	*ASTM D7684				
Nonferrous Rolling	Scale 0-10	*ASTM D7684				
Nonferrous Other	Scale 0-10	*ASTM D7684				

FILTER CONTAMINANTS		method	limit/base	current	history1	history2
Sand/Dirt	Scale 0-10	ASTM D7684		<b>1</b>		
Fibres	Scale 0-10	*ASTM D7684		<b>1</b>		
Spheres	Scale 0-10	*ASTM D7684				
Other	Scale 0-10	*ASTM D7684		<b>1</b>		
Patch Weight	mg	*ASTM D7684		<b>98</b>	---	---

SAMPLE IMAGES		method	limit/base	current	history1	history2
Color					<i>no image</i>	<i>no image</i>
Bottom					<i>no image</i>	<i>no image</i>

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## WEAR

The filter contained no appreciable wear particles. All filter wear levels are normal.