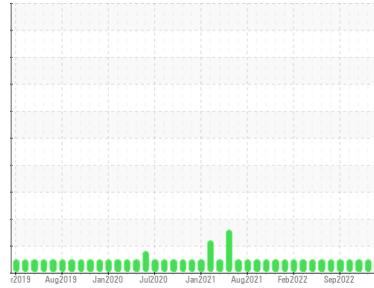




# FILTER DEBRIS ANALYSIS

Sample Rating Trend



**NORMAL**



Area  
**Filter [1358998]**  
 Machine Id  
**5-3-2306 - East Vacuum Filter**  
 Component  
**Filter**  
 Fluid  
**NOT GIVEN (--- GAL)**

## DIAGNOSIS

**Recommendation**  
 Resample at the next service interval to monitor.

**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.

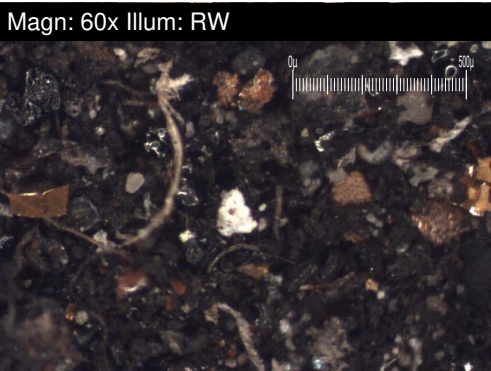
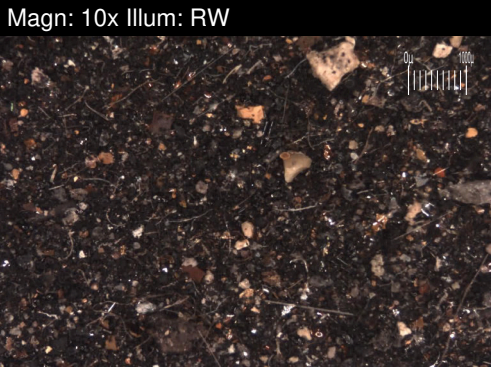
SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			<b>WC</b>	WC	WC0729066
Sample Date	Client Info			<b>16 Oct 2023</b>	24 May 2023	20 Dec 2022
Machine Age	hrs Client Info			<b>0</b>	0	0
Oil Age	hrs Client Info			<b>0</b>	0	0
Oil Changed	Client Info			<b>N/A</b>	N/A	N/A
Sample Status				<b>NORMAL</b>	NORMAL	NORMAL

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

FILTER CONTAMINANTS		method	limit/base	current	history1	history2
Sand/Dirt	Scale 0-10	ASTM D7684*		<b>3</b>	2	1
Fibres	Scale 0-10	ASTM D7684*		<b>2</b>	2	
Spheres	Scale 0-10	ASTM D7684*				
Other	Scale 0-10	ASTM D7684*				
Patch Weight	mg	ASTM D7684*		<b>65</b>	88	14

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

Area  
**Filter [1358998]**  
Machine Id  
**5-3-2306 - East Vacuum Filter**  
Component  
**Filter**  
Fluid  
**NOT GIVEN (--- GAL)**



**WEAR**

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