



FILTER DEBRIS ANALYSIS

Sample Rating Trend

WEAR PARTICLES

Area
T.A.P
 Machine Id
52-2401-01
 Component
2 Filter
 Fluid
{not provided} (245 LTR)



DIAGNOSIS

Recommendation

Nous vous recommandons d'échantillonner de nouveau dès que possible afin de contrôler la situation.

Wear Particles

Une faible concentration de particules ferreuses d'usure par glissement. Les taux d'usure de tous les autres composants sont normaux.

Contaminants

Le filtre ne contenait que des niveaux normaux de contaminants et débris. Tous les niveaux des contaminants sont normaux

SAMPLE INFORMATION

method	limit/base	current	history1	history2
Sample Number	Client Info	WC	---	---
Sample Date	Client Info	14 Dec 2023	---	---
Machine Age	hrs Client Info	15	---	---
Oil Age	hrs Client Info	15	---	---
Oil Changed	Client Info	N/A	---	---
Sample Status		MARGINAL	---	---

CONTAMINATION

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

FILTER WEAR PARTICLES

method	limit/base	current	history1	history2
Ferrous Rubbing	Scale 0-10 ASTM D7684*	2		
Ferrous Sliding	Scale 0-10 ASTM D7684*	2		
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*	1		
Fibres	Scale 0-10 ASTM D7684*	1		
Spheres	Scale 0-10 ASTM D7684*			
Other	Scale 0-10 ASTM D7684*			
Patch Weight	mg ASTM D7684*	38	---	---

SAMPLE IMAGES

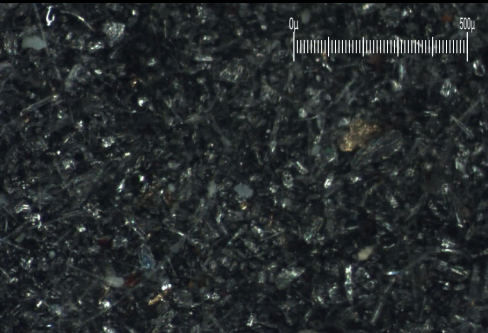
method	limit/base	current	history1	history2
Color			no image	no image
Bottom			no image	no image

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Magn: 10x Illum: RW



Magn: 60x Illum: RW



WEAR

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