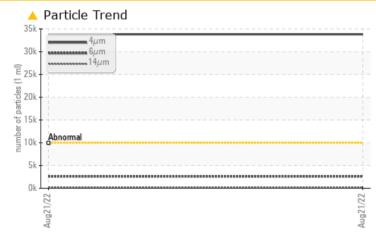


Sample Rating Trend

AC-6 (S/N 18393) Component Air Compressor

Fluid INGERSOLL-RAND TURBOBLEND 46 (--- GAL)

COMPONENT CONDITION SUMMARY



RECOMMENDATION

Resample at the next service interval to monitor.

PROBLEMATIC TEST RESULTS								
Sample Status			ABNORMAL					
Particles >4µm	ASTM D7647	>10000	<u> </u>					
Particles >6µm	ASTM D7647	>2500	<u> </u>					
Oil Cleanliness	ISO 4406 (c)	>20/18/15	<u> </u>					

Customer Id: KRAWIN Sample No.: USPM23966 Lab Number: 05623081 Test Package: IND 2



To manage this report scan the QR code

To discuss the diagnosis or test data: Doug Bogart +1 (800)237-1369 x4016 <u>dougb@wearcheckusa.com</u>

To change component or sample information: Customer Service +1 1-800-237-1369 customerservice@wearcheck.com There are no recommended actions for this sample.

HISTORICAL DIAGNOSIS



OIL ANALYSIS REPORT

Sample Rating Trend

ISO

Machine Id AC-6 (S/N 18393) Component

Air Compressor

Fluid **INGERSOLL-RAND TURBOBLEND 46 (--- GAL)**

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor.

Wear

All component wear rates are normal.

Contamination

There is a high amount of silt (particulates < 14 microns in size) present in the oil.

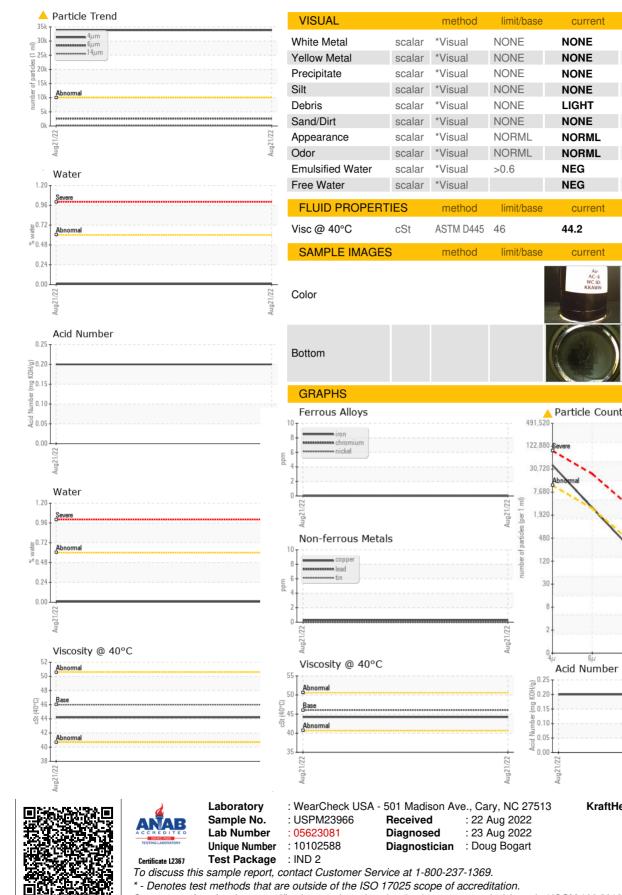
Fluid Condition

The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

Sample Number Client Info USPM23966 Sample Date Client Info 21 Aug 202 Machine Age hrs Client Info 0 Oil Age hrs Client Info N/A Oil Anged Client Info N/A Sample Status Client Info MRN ABNORMAL WEAR METALS Tenton Pom ASTM 051555 >50 0 Nickel ppm ASTM 051555 >50 0 Silver ppm ASTM 051555 >4 0 Silver ppm ASTM 051555 >10 -1 Copper ppm ASTM 051555 >10 -1 Cadmium ppm ASTM 051555 >0 Nadalizam ppm ASTM 051555 - 0 Cadmium	SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Machine Age hrs Client Info 0 Oil Changed Client Info N/A Sample Status Client Info N/A WEAR METALS method Imit/base current history1 history2 Iron ppm ASTM D5185m >40 0 Nickel ppm ASTM D5185m >44 0 Silver ppm ASTM D5185m >44 0 Copper ppm ASTM D5185m >40 Lead ppm ASTM D5185m >20 0 Copper ppm ASTM D5185m >5 0 Madium ppm ASTM D5185m 0 Cadmium ppm ASTM D5185m 0 Moly	Sample Number		Client Info		USPM23966		
Oil Age hrs Client Info N/A Sample Status Client Info N/A WEAR METALS method limitbase current history1 history2 Iron ppm ASTM D5185m >60 Nickel ppm ASTM D5185m >44 0 Nickel ppm ASTM D5185m >44 0 Aluminum ppm ASTM D5185m >40 Auminum ppm ASTM D5185m >20 0 Auminum ppm ASTM D5185m >20 0 Auminum ppm ASTM D5185m >20 Auminum ppm ASTM D5185m >0 Cadmium ppm ASTM D5185m 0 Manadium	Sample Date		Client Info		21 Aug 2022		
Oil Changed Client Info N/A Sample Status Image of the status <th< td=""><td>Machine Age</td><td>hrs</td><td>Client Info</td><td></td><td>0</td><td></td><td></td></th<>	Machine Age	hrs	Client Info		0		
Oil Changed Client Info N/A Sample Status Image of the status <th< td=""><td>•</td><td>hrs</td><td>Client Info</td><td></td><td>0</td><td></td><td></td></th<>	•	hrs	Client Info		0		
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CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>25<1	Zinc	ppm	ASTM D5185m		0		
Silicon ppm ASTM D5185m >25 <1	Sulfur	ppm	ASTM D5185m		6		
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Particles >21μm ASTM D7647 >80 57 Particles >38μm ASTM D7647 >20 4 Particles >37μm ASTM D7647 >4 0 Particles >71μm ASTM D7647 >4 0 Oil Cleanliness ISO 4406 (c) >20/18/15 22/19/15 FLUID DEGRADATION method limit/base current history1 history2	Particles >6µm		ASTM D7647	>2500	<u> </u>		
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	FLUID DEGRADA	TION	method	limit/base	current	history1	history2



OIL ANALYSIS REPORT



Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

Contact/Location: Wayne Griffith - KRAWIN

214

KraftHeinz - Winchester - Plant 8342

38

220 Park Center Drive

Contact: Wayne Griffith

gewdg00@kraftheinz.com

Winchester, VA

US 22603

T:

F:

history1

history

history1

no image

no image

history2

history2

history2

no image

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4406

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