

RECOMMENDATION

No corrective action is recommended at this time. The oil change at the time of sampling has been noted. Resample at the next service interval to monitor.

PROBLEMATIC TEST RESULTS									
Sample Status			ABNORMAL	ABNORMAL	ABNORMAL				
Particles >4µm	ASTM D7647	>1300	<u> </u>	🔺 18318	51873				
Particles >6µm	ASTM D7647	>320	412	5 16	🔺 1652				
Oil Cleanliness	ISO 4406 (c)	>17/15/13	<u> </u>	🔺 21/16/12	2 3/18/12				

Customer Id: KRASPRMO Sample No.: PCA0076159 Lab Number: 05734854 Test Package: PLANT



To manage this report scan the QR code

To discuss the diagnosis or test data: Jonathan Hester +1 919-379-4092 x4092 jhester@wearcheckusa.com

To change component or sample information: Customer Service +1 1-800-237-1369 customerservice@wearcheck.com ISO

RECOMMENDED ACTIONS

There are no recommended actions for this sample.

HISTORICAL DIAGNOSIS

12 Mar 2022 Diag: Jonathan Hester

No corrective action is recommended at this time. The oil change at the time of sampling has been noted. Resample at the next service interval to monitor.All component wear rates are normal. There is a high amount of silt (particulates < 14 microns in size) present in the oil. The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

29 Aug 2021 Diag: Jonathan Hester



We recommend you service the filters on this component if applicable. Resample at the next service interval to monitor. All component wear rates are normal. There is a high amount of silt (particulates < 14 microns in size) present in the oil. The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

view report







The oil change at the time of sampling has been noted. We recommend you service the filters on this component if applicable. Resample at the next service interval to monitor.All component wear rates are normal. There is a high amount of silt (particulates < 14 microns in size) present in the oil. The oil viscosity is lower than normal. Confirm oil type. The AN level is acceptable for this fluid.







OIL ANALYSIS REPORT

Sample Rating Trend

ISO

Process Cheese [97865787] SOUTH GRINDER MOTOR

Component **Bottom Thrust Bearing** Flui ISO 100 (--- GAL)

DIAGNOSIS

Recommendation

No corrective action is recommended at this time. The oil change at the time of sampling has been noted. 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 DateClient Info10 Dec 202212 Mar 202229 Aug 2021Machine AgehrsClient Info000Oil AgehrsClient Info000Oil ChangedClient InfoChangedChangedChangedSample StatusClient InfoChangedChangedChangedSample Statusmethodlimit/basecurrenthistory1history2IronppmASTM D5185m>85659ChromiumppmASTM D5185m>20000NickelppmASTM D5185m>20000SilverppmASTM D5185m>20000SilverppmASTM D5185m>60000LeadppmASTM D5185m>6000<1CopperppmASTM D5185m>40000AntimonyppmASTM D5185m>40000AntimonyppmASTM D5185m>40000AntimonyppmASTM D5185m>40000AntimonyppmASTM D5185m000AndppmASTM D5185m0000AntimonyppmASTM D5185m0000AntimonyppmASTM D5185m0000AntimonyppmASTM D5185m0 <t< th=""><th>SAMPLE INFORM</th><th>MATION</th><th>method</th><th>limit/base</th><th>current</th><th>history1</th><th>history2</th></t<>	SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Date IClient Info ID Dec 2022 12 Mar 2022 29 Aug 2021 Machine Age hrs Client Info O O O Oil Age hrs Client Info O O O Oil Age hrs Client Info O O O O Oil Changed Client Info Changed Changed <thchanged< th=""> <thchanged< th=""> <thc< th=""><th>Sample Number</th><th></th><th>Client Info</th><th></th><th>PCA0076159</th><th>PCA0066921</th><th>PCA0056504</th></thc<></thchanged<></thchanged<>	Sample Number		Client Info		PCA0076159	PCA0066921	PCA0056504
Oil Age hrs Client Info 0 0 0 0 Oil Changed Client Info Changed Changed Changed ABNORMAL WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >20 0 0 0 Nickel ppm ASTM D5185m >20 0 0 0 Silver ppm ASTM D5185m >20 0 0 0 Silver ppm ASTM D5185m >40 0 0 0 Copper ppm ASTM D5185m >40 0 0 0 Cadmium ppm ASTM D5185m >6 0 0 0 Cadmium ppm ASTM D5185m 0 0 0 0 Cadmium ppm ASTM D5185m 0 0 0 0 AstM D5185m 0 0 0 0 0 0	Sample Date		Client Info		10 Dec 2022	12 Mar 2022	29 Aug 2021
Oil Changed Sample Status Client the Network Client the ABNORMAL Changed ABNORMAL WEAR METALS method limit/base current history2 9 Chromium ppm ASTM D5185m >20 0 0 0 Silver ppm ASTM D5185m >40 0 0 0 0 Lead ppm ASTM D5185m >40 0 0 0 0 Antimony ppm ASTM D5185m >40 0 0 0 0 Addinum ppm ASTM D5185m 0 0 0 0 0 Addinum ppm ASTM D5185m 0 0 0 1	Machine Age	hrs	Client Info		0	0	0
Sample Status Image ABNORMAL ABNORMAL ABNORMAL ABNORMAL WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185n >85 6 5 9 Nickel ppm ASTM D5185n >20 0 0 0 Nickel ppm ASTM D5185n >20 0 0 0 Silver ppm ASTM D5185n >40 0 0 0 Lead ppm ASTM D5185n >60 0 0 0 Copper ppm ASTM D5185n >60 0 0 0 Cadmium ppm ASTM D5185n 0 0 0 0 Cadmium ppm ASTM D5185n 0 0 0 0 Cadmium ppm ASTM D5185n 0 0 0 1 Cadmium ppm ASTM D5185n 0 0 0 1 <td>Oil Age</td> <td>hrs</td> <td>Client Info</td> <td></td> <th>0</th> <td>0</td> <td>0</td>	Oil Age	hrs	Client Info		0	0	0
WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >85 6 5 9 Chromium ppm ASTM D5185m >20 0 0 0 Nickel ppm ASTM D5185m 20 0 0 0 Silver ppm ASTM D5185m 0 0 0 0 Aluminum ppm ASTM D5185m >40 0 0 0 Copper ppm ASTM D5185m >40 0 0 0 0 Cadadum ppm ASTM D5185m >7 <1 <1 0 0 0 Cadmium ppm ASTM D5185m >0 0 0 0 0 0 ASTM D5185m 0 0 0 0 0 0 0 Copper ppm ASTM D5185m 0 0 0 0 0 0 0	Oil Changed		Client Info		Changed	Changed	Changed
Iron ppm ASTM D5185m >855 6 5 9 Chromium ppm ASTM D5185m >20 0 0 0 Nickel ppm ASTM D5185m >20 0 0 0 Silver ppm ASTM D5185m 0 <1 <1 Auminum ppm ASTM D5185m >40 0 0 0 Lead ppm ASTM D5185m >40 0 0 0 Antimony ppm ASTM D5185m >60 0 0 0 Antimony ppm ASTM D5185m >0 0 0 0 Antimony ppm ASTM D5185m 0 0 0 0 Vanadium ppm ASTM D5185m 0 0 0 0 Barium ppm ASTM D5185m 0 0 0 0 Molybdenum pm ASTM D5185m 0 0 0 0	Sample Status				ABNORMAL	ABNORMAL	ABNORMAL
Chromium ppm ASTM D5185m >20 0 0 0 Nickel ppm ASTM D5185m >20 0 0 0 Titanium ppm ASTM D5185m 0 0 0 0 Aluminum ppm ASTM D5185m >40 0 0 0 Lead ppm ASTM D5185m >60 0 0 1 Copper ppm ASTM D5185m >7 <1 <1 1 Tin ppm ASTM D5185m 0 0 0 0 Antimony ppm ASTM D5185m 0 0 0 0 Boron ppm ASTM D5185m 0 0 0 0 </th <th>WEAR METALS</th> <th>S</th> <th>method</th> <th>limit/base</th> <th>current</th> <th>history1</th> <th>history2</th>	WEAR METALS	S	method	limit/base	current	history1	history2
Nickel ppm ASTM D5185m >20 0 0 0 Titanium ppm ASTM D5185m 0 <1 <1 Aluminum ppm ASTM D5185m >40 0 0 0 Lead ppm ASTM D5185m >40 0 0 0 Copper ppm ASTM D5185m >40 0 0 0 Antimony ppm ASTM D5185m >40 0 0 0 Vanadium ppm ASTM D5185m >40 0 0 0 Cadmium ppm ASTM D5185m 0 0 0 0 Cadmium ppm ASTM D5185m 0 0 0 0 Boron ppm ASTM D5185m 0 0 0 0 Galaium ppm ASTM D5185m 0 0 0 1 Calcium ppm ASTM D5185m 351 655 84 Zinc	Iron	ppm	ASTM D5185m	>85	6	5	9
Titanium ppm ASTM D5185m 0 <1	Chromium	ppm	ASTM D5185m	>20	0	0	0
Silver ppm ASTM D5185m 0 <1	Nickel	ppm	ASTM D5185m	>20	0	0	0
Atuminum ppm ASTM D5185m >40 0 0 0 Lead ppm ASTM D5185m >60 0 0 <1 Copper ppm ASTM D5185m >77 <1 <1 <1 Tin ppm ASTM D5185m >40 0 0 0 Antimony ppm ASTM D5185m <0 0 0 0 Vanadium ppm ASTM D5185m 0 0 0 0 Cadmium ppm ASTM D5185m 0 0 0 0 Boron ppm ASTM D5185m 0 0 0 0 Maganese ppm ASTM D5185m 0 0 0 0 Maganese ppm ASTM D5185m 1 0 <1 0 Calcium ppm ASTM D5185m 351 65 84 2 Sulfur ppm ASTM D5185m 20 <1 0 0	Titanium	ppm	ASTM D5185m		0	0	0
Lead ppm ASTM D5185m >60 0 0 <1	Silver	ppm	ASTM D5185m		0	<1	<1
Copper ppm ASTM D5185m >7 <1	Aluminum	ppm	ASTM D5185m	>40	0	0	0
Tin ppm ASTM D5185m >40 0 0 0 Antimony ppm ASTM D5185m 0 Vanadium ppm ASTM D5185m 0 0 0 0 Cadmium ppm ASTM D5185m 0 0 0 0 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 0 0 0 Magnanese ppm ASTM D5185m 0 0 0 0 Magnasium ppm ASTM D5185m 0 0 0 0 Phosphorus ppm ASTM D5185m 351 65 84 Zinc ppm ASTM D5185m 351 65 84 Zinc ppm ASTM D5185m 20 <1 0 0 Silicon ppm ASTM D5185m >20 <1 0 0 Sodium	Lead	ppm	ASTM D5185m	>60	0	0	<1
Tin ppm ASTM D5185m >40 0 0 0 Antimony ppm ASTM D5185m 0 0 Vanadium ppm ASTM D5185m 0 0 0 0 Cadmium ppm ASTM D5185m 0 0 0 0 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 2 0 Barium ppm ASTM D5185m 0 0 0 0 Magnesse ppm ASTM D5185m 0 0 0 0 Magnesium ppm ASTM D5185m 351 65 84 Zinc ppm ASTM D5185m 351 65 84 Zinc ppm ASTM D5185m 972 266 717 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >20 <1	Copper		ASTM D5185m	>7	<1	<1	<1
Antimony ppm ASTM D5185m 0 Vanadium ppm ASTM D5185m 0 0 0 Cadmium ppm ASTM D5185m 0 0 0 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 2 0 Barium ppm ASTM D5185m 0 0 0 Maganese ppm ASTM D5185m 0 0 0 Magnesium ppm ASTM D5185m 1 0 <1 Calcium ppm ASTM D5185m 351 65 84 Zinc ppm ASTM D5185m 1 0 <1 Sulfur ppm ASTM D5185m 972 266 717 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >20 <1 0 0			ASTM D5185m	>40	0	0	0
Vanadium ppm ASTM D5185m 0 0 0 Cadmium ppm ASTM D5185m 0 0 0 0 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 2 0 Barium ppm ASTM D5185m 0 0 0 0 Molybdenum ppm ASTM D5185m 0 0 0 0 Magnesium ppm ASTM D5185m 0 0 0 0 0 Calcium ppm ASTM D5185m 0 0 0 0 0 Magnesium ppm ASTM D5185m 0 0 0 <1	Antimony		ASTM D5185m				0
Cadmium ppm ASTM D5185m 0 0 0 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 2 0 Barium ppm ASTM D5185m 0 0 0 Molybdenum ppm ASTM D5185m 0 0 0 Marganese ppm ASTM D5185m 0 0 <1 Galcium ppm ASTM D5185m 1 0 <1 Calcium ppm ASTM D5185m 351 655 84 Zinc ppm ASTM D5185m 351 65 84 Zinc ppm ASTM D5185m 972 266 717 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >20 <1 0 0 Sodium ppm ASTM D5185m >20 <1 0	•		ASTM D5185m		0	0	0
ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 2 0 Barium ppm ASTM D5185m 0 0 0 Molybdenum ppm ASTM D5185m 0 0 0 Magnese ppm ASTM D5185m 0 0 <1 Magnesium ppm ASTM D5185m 0 0 <1 Calcium ppm ASTM D5185m 0 0 0 Phosphorus ppm ASTM D5185m 351 65 84 Zinc ppm ASTM D5185m 972 266 717 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >20 <1 0 0 Sodium ppm ASTM D5185m >20 <1 0 0 Vater pm ASTM D6304 >2	Cadmium		ASTM D5185m		0	0	0
Barium ppm ASTM D5185m 0 0 0 Molybdenum ppm ASTM D5185m 0 0 0 0 Magnesse ppm ASTM D5185m 1 0 0 0 Magnesium ppm ASTM D5185m 1 0 0 0 Calcium ppm ASTM D5185m 351 65 84 Zinc ppm ASTM D5185m 351 65 84 Zinc ppm ASTM D5185m 972 266 717 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >20 <1 0 0 Sodium ppm ASTM D5185m >20 <1 0 0 Vater % ASTM D5185m >20 <1 0 0 Particles >4µm ppm ASTM D6304 >2 0.002 0.002 Particles >4µm<	ADDITIVES		method	limit/base	current	history1	history2
Barium ppm ASTM D5185m 0 0 0 Molybdenum ppm ASTM D5185m 0 0 0 0 Magnesse ppm ASTM D5185m 1 0 0 0 Magnesium ppm ASTM D5185m 1 0 0 0 Calcium ppm ASTM D5185m 351 65 84 Zinc ppm ASTM D5185m 351 65 84 Zinc ppm ASTM D5185m 972 266 717 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >20 <1 0 0 Sodium ppm ASTM D5185m >20 <1 0 0 Vater % ASTM D5185m >20 <1 0 0 Particles >4µm ppm ASTM D6304 >2 0.002 0.002 Particles >4µm<	Boron	ppm	ASTM D5185m		0	2	0
Molybdenum ppm ASTM D5185m 0 0 0 Manganese ppm ASTM D5185m 1 0 <1 Magnesium ppm ASTM D5185m 1 0 <1 Calcium ppm ASTM D5185m 351 65 84 Zinc ppm ASTM D5185m 351 65 84 Zinc ppm ASTM D5185m 972 266 717 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >20 <1 0 0 Sodium ppm ASTM D5185m >20 <1 0 0 Sodium ppm ASTM D5185m >20 <1 0 0 Vater % ASTM D5185m >20 <1 0 0 0 Particles >4µm pm ASTM D6304 >2 0.002 0.002 0 0 0							
Marganese ppm ASTM D5185m 0 0 <1					-		
Magnesium ppm ASTM D5185m 1 0 <1	,						
Calcium ppm ASTM D5185m 0 0 0 Phosphorus ppm ASTM D5185m 351 65 84 Zinc ppm ASTM D5185m 1 0 -1 Sulfur ppm ASTM D5185m 972 266 717 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >20 <1 0 0 Sodium ppm ASTM D5185m >20 <1 0 0 Sodium ppm ASTM D5185m >20 <1 0 0 Sodium ppm ASTM D5185m >20 <1 0 0 Vater % ASTM D5185m >20 <1 0 0 0 Patticles >4µm ASTM D5185m >20 <1 0 0 0 Particles >4µm ASTM D5185m >20 <1 0 0 1 0 <	0						
Phosphorus ppm ASTM D5185m 351 65 84 Zinc ppm ASTM D5185m 1 0 <1 Sulfur ppm ASTM D5185m 972 266 717 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >20 <1	v				0	0	
Zinc ppm ASTM D5185m 1 0 <1						65	84
Sulfur ppm ASTM D5185m 972 266 717 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >20 <1							
CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >20 <1 0 0 Sodium ppm ASTM D5185m >20 <1 0 0 Sodium ppm ASTM D5185m >20 <1 0 0 Potassium ppm ASTM D6304 >2 0.002 0.002 Water % ASTM D6304 >2 0.002 0.002 ppm Water ppm ASTM D6304 >2 22.2 19.4 FLUID CLEANLINESS method limit/base current history1 history2 Particles >4µm ASTM D7647 >1300 € 6561 18318 51873 Particles >4µm ASTM D7647 >320 ▲ 412 516 1652 Particles >21µm ASTM D7647 >80 14 23 26 Particles >38µm ASTM D7647 >4 1 0 </th <td></td> <td></td> <td></td> <td></td> <th></th> <td></td> <td></td>							
Silicon ppm ASTM D5185m >20 <1				limit/base			
Sodium ppm ASTM D5185m 0 <1							
Potassium ppm ASTM D5185m >20 <1				>20			
Water % ASTM D6304 >2 0.002 0.002 ppm Water ppm ASTM D6304 22.2 19.4 FLUID CLEANLINESS method limit/base current history1 history2 Particles >4µm ASTM D7647 >1300 ▲ 6561 ▲ 18318 ▲ 51873 Particles >6µm ASTM D7647 >320 ▲ 412 ▲ 516 ▲ 1652 Particles >6µm ASTM D7647 >30 ▲ 412 ▲ 516 ▲ 1652 Particles >14µm ASTM D7647 >20 5 7 5 Particles >21µm ASTM D7647 >20 5 7 5 Particles >38µm ASTM D7647 >3 1 0 0 Particles >71µm ASTM D7647 >3 1 0 0 Oil Cleanliness ISO 4406 (c) >17/15/13 20/16/11 21/16/12 23/18/12				00			
ppm Water ppm ASTM D6304 22.2 19.4 FLUID CLEANLINESS method limit/base current history1 history2 Particles >4µm ASTM D7647 >1300 6561 18318 51873 Particles >6µm ASTM D7647 >320 412 516 1652 Particles >14µm ASTM D7647 >80 14 23 26 Particles >21µm ASTM D7647 >20 5 7 5 Particles >38µm ASTM D7647 >4 1 0 0 Particles >71µm ASTM D7647 >3 1 0 0 Oil Cleanliness ISO 4406 (c) >17/15/13 20/16/11 21/16/12 23/18/12 FLUID DEGRADATION method limit/base current history1 history2							
FLUID CLEANLINESS method limit/base current history1 history2 Particles >4µm ASTM D7647 >1300 ▲ 6561 ▲ 18318 ▲ 51873 Particles >6µm ASTM D7647 >320 ▲ 412 ▲ 516 ▲ 1652 Particles >6µm ASTM D7647 >80 14 23 26 Particles >21µm ASTM D7647 >20 5 7 5 Particles >21µm ASTM D7647 >4 1 0 0 Particles >38µm ASTM D7647 >4 1 0 0 Particles >71µm ASTM D7647 >3 1 0 0 Oil Cleanliness ISO 4406 (c) >17/15/13 20/16/11 21/16/12 23/18/12				>2			
Particles >4µm ASTM D7647 >1300 ▲ 6561 ▲ 18318 ▲ 51873 Particles >6µm ASTM D7647 >320 ▲ 412 ▲ 516 ▲ 1652 Particles >14µm ASTM D7647 >80 14 23 26 Particles >21µm ASTM D7647 >20 5 7 5 Particles >21µm ASTM D7647 >4 1 0 0 Particles >38µm ASTM D7647 >4 1 0 0 Particles >71µm ASTM D7647 >3 1 0 0 Oil Cleanliness ISO 4406 (c) >17/15/13 20/16/11 21/16/12 23/18/12							
Particles >6µm ASTM D7647 >320 ▲ 412 ▲ 516 ▲ 1652 Particles >14µm ASTM D7647 >80 14 23 26 Particles >21µm ASTM D7647 >20 5 7 5 Particles >38µm ASTM D7647 >4 1 0 0 Particles >38µm ASTM D7647 >4 1 0 0 Particles >71µm ASTM D7647 >3 1 0 0 Oil Cleanliness ISO 4406 (c) >17/15/13 20/16/11 21/16/12 23/18/12		INESS					
Particles >14µm ASTM D7647 >80 14 23 26 Particles >21µm ASTM D7647 >20 5 7 5 Particles >38µm ASTM D7647 >4 1 0 0 Particles >38µm ASTM D7647 >3 1 0 0 Particles >71µm ASTM D7647 >3 1 0 0 Oil Cleanliness ISO 4406 (c) >17/15/13 20/16/11 21/16/12 23/18/12 FLUID DEGRADATION method limit/base current history1 history2	•						
Particles >21µm ASTM D7647 >20 5 7 5 Particles >38µm ASTM D7647 >4 1 0 0 Particles >371µm ASTM D7647 >3 1 0 0 Oil Cleanliness ISO 4406 (c) >17/15/13 20/16/11 21/16/12 23/18/12 FLUID DEGRADATION method limit/base current history1 history2							
Particles >38μm ASTM D7647 >4 1 0 0 Particles >71μm ASTM D7647 >3 1 0 0 Oil Cleanliness ISO 4406 (c) >17/15/13 20/16/11 21/16/12 23/18/12 FLUID DEGRADATION method limit/base current history1 history2							
Particles >71μm ASTM D7647 >3 1 0 0 Oil Cleanliness ISO 4406 (c) >17/15/13 ▲ 20/16/11 ▲ 21/16/12 ▲ 23/18/12 FLUID DEGRADATION method limit/base current history1 history2							
Oil Cleanliness ISO 4406 (c) >17/15/13 20/16/11 21/16/12 23/18/12 FLUID DEGRADATION method limit/base current history1 history2							
FLUID DEGRADATION method limit/base current history1 history2							
			ISO 4406 (c)	>17/15/13	20/16/11	▲ 21/16/12	▲ 23/18/12
Acid Number (AN) mg KOH/g ASTM D8045 0.37 0.46 0.370	FLUID DEGRAD			limit/base			
	Acid Number (AN)	mg KOH/g	ASTM D8045	-	0.37	0.46	0.370

Report Id: KRASPRMO [WUSCAR] 05734854 (Generated: 09/08/2023 11:15:55) Rev: 1

Contact/Location: Service Manager - KRASPRMO



OIL ANALYSIS REPORT

limit/base

NONE

NONE

NONE

NONE

NONE

NONE

NORML

NORML

limit/base

limit/base

>2

100

current

NONE

NONE

NONE

NONE

NONE

NONE

NORML

NORML

curren

current

no image

Particle Count

491.520

122.880

30,720

480

120

30

Jec10/22

per 1.92 NEG

NEG

95.8

history1

NONE

NONE

NONE

NONE

NONE

NONE

NORML

NORML

NEG

NEG

98.0

history

history1

no image

history2

NONE

NONE

NONE

NONE

NONE

NONE

NORML

NORML

history2

history2

no image

20 8

4406

:1999 Cle

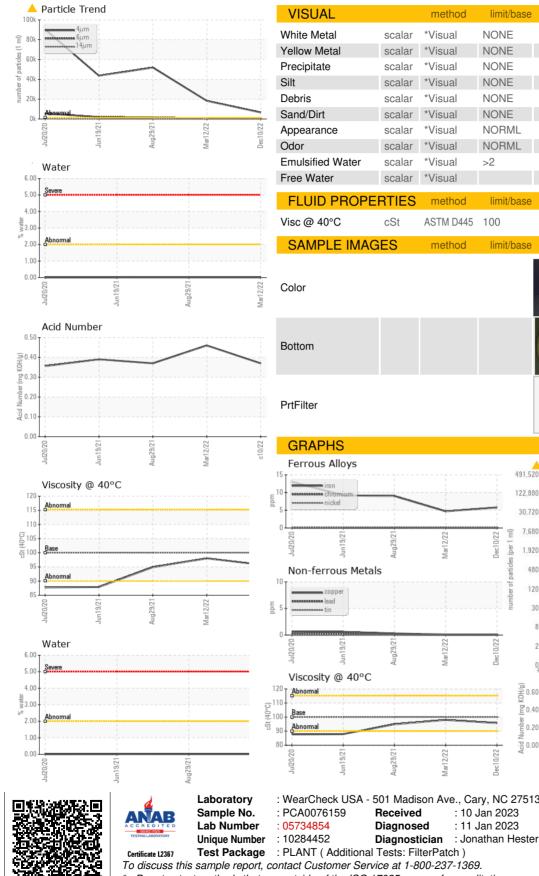
14

12 8

NEG

NEG

94.9



Dec10/22 38µ 14μ 21µ Acid Number (B/H0.60 KOH/ Ê 0.40 ਵੇ 0.20 -B 0.00 Dec10/22. Mar12/22 : WearCheck USA - 501 Madison Ave., Cary, NC 27513 KraftHeinz - Springfield - Plant 8311 PCA : 10 Jan 2023 : 11 Jan 2023



* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

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