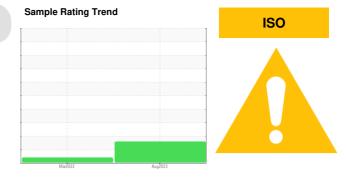


# **PROBLEM SUMMARY**



### Machine Id 6661365 (S/N 1028) Component

Compressor Fluid KAESER SIGMA (OEM) M-460 (--- GAL)

## COMPONENT CONDITION SUMMARY



### RECOMMENDATION

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

## PROBLEMATIC TEST RESULTS

Sample Status		ABNORMAL	ABNORMAL	
Particles >6µm	ASTM D7647 >1300	<u> </u>		
Particles >14µm	ASTM D7647 >80	<b>A</b> 312		
Particles >21µm	ASTM D7647 >20	<u> </u>		
Oil Cleanliness	ISO 4406 (c) >/17/13	<u> </u>		

### Customer Id: TROIRV Sample No.: KCPA003572 Lab Number: 05938278 Test Package: IND 2

To manage this report scan the QR code

*To discuss the diagnosis or test data:* Don Baldridge +1 <u>don.b505@comcast.net</u>

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

RECOMMENDED	ACTIONS			
Action	Status	Date	Done By	Description
Change Fluid			?	Oil and filter change at the time of sampling has been noted.
Change Filter			?	Oil and filter change at the time of sampling has been noted.

### HISTORICAL DIAGNOSIS



### 11 Mar 2022 Diag: Jonathan Hester

We recommend you service the filters on this component. Resample at the next service interval to monitor. We were unable to perform a particle count due to a high concentration of particles present in this sample.All component wear rates are normal. Moderate concentration of visible dirt/debris present in the oil. The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.





## **OIL ANALYSIS REPORT**

### Sample Rating Trend

ISO

Machine Id 6661365 (S/N 1028) Component

Compressor Fluid KAESER SIGMA (OEM) M-460 (--- GAL)

### DIAGNOSIS

### A Recommendation

No corrective action is recommended at this time. Oil and filter 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 particulates 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         KCP A003572         KCP 13948            Sample Date         nrs         Client Info         21 Aug 2023         11 Mar 2022            Machine Age         hrs         Client Info         0         1500            Oil Age         hrs         Client Info         0         1500            Oil Changed         Client Info         0         1500             Sample Status         Immitbase         Current         history1             WEAR METALS         method         limitbase         current         history1            Nickel         ppm         ASTM D5185m         >50         0         0            Auminum         ppm         ASTM D5185m         >3         0         0            Auminum         ppm         ASTM D5185m         >10         0         0            Vanadium         ppm         ASTM D5185m         >10         0         0            Auminum         ppm         ASTM D5185m         0         0         0            Vanad				Mar2022	Aug2023		
Sample Date         Client Info         21 Aug 2023         11 Mar 2022            Machine Age         hrs         Client Info         0         1500            Oil Age         hrs         Client Info         0         1500            Sample Status         Client Info         Changed         ABNORMAL         ABNORMAL            WEAR METALS         method         limit/base         current         history1         history1           Nickel         ppm         ASTM D5185m         >50         0         0            Nickel         ppm         ASTM D5185m         >3         0         0            Sliver         ppm         ASTM D5185m         >10         0         0            Capper         ppm         ASTM D5185m         >10         0         0            Vanadium         ppm         ASTM D5185m         >10         0         0            Adminium         ppm         ASTM D5185m         0         0         0            Capper         ppm         ASTM D5185m         0         0 <t< th=""><th>SAMPLE INFORM</th><th><b>MATION</b></th><th>method</th><th>limit/base</th><th>current</th><th>history1</th><th>history2</th></t<>	SAMPLE INFORM	<b>MATION</b>	method	limit/base	current	history1	history2
Machine Age         hrs         Client Info         20106         0            Oil Age         hrs         Client Info         0         1500            Oil Age         Kin         Client Info         Changed         Not Changd            Sample Status         Imit/base         current         Mistort             WEAR METALS         method         Imit/base         current         Nistort            Nickel         ppm         ASTM D5185m         >-30         0         0            Silver         ppm         ASTM D5185m         >-30         0         0            Aluminum         ppm         ASTM D5185m         >-10         0         0            Copper         ppm         ASTM D5185m         >10         0         0            Adadium         ppm         ASTM D5185m         >10         0         0            Copper         ppm         ASTM D5185m         0         0         0            Adadium         ppm         ASTM D5185m         0         0         0	Sample Number		Client Info		KCPA003572	KCP13948	
Oil Age         hrs         Client Info         0         1500            Oil Changed         Client Info         Changed         Not Changed            Sample Status         method         limit/base         current         history1         history1           WEAR METALS         method         limit/base         current         history1         history1           Kron         ppm         ASTM D5185m         >50         0         0            Nickel         ppm         ASTM D5185m         >3         0         0            Nickel         ppm         ASTM D5185m         >3         0         0            Aluminum         ppm         ASTM D5185m         >10         0         0            Agandum         ppm         ASTM D5185m         >10         0         0            Vanadium         ppm         ASTM D5185m         0         0         0            Adaminum         ppm         ASTM D5185m         0         0         0            Adaminum         ppm         ASTM D5185m         0         0	Sample Date		Client Info		21 Aug 2023	11 Mar 2022	
Oil Changed         Client Info         Changed         Not Changed            Sample Status         method         limit/base         current         history1            WEAR METALS         method         limit/base         current         history1            Nickel         ppm         ASTM D5185m         >50         0         0            Nickel         ppm         ASTM D5185m         >30         0         0            Silver         ppm         ASTM D5185m         >30         0         0            Aluminum         ppm         ASTM D5185m         >10         <1	Machine Age	hrs	Client Info		20106	0	
Sample Status         method         limit/base         current         history1         history1           WEAR METALS         method         limit/base         current         history1         history1           Iron         ppm         ASTM D5185m         >50         0         0            Nickel         ppm         ASTM D5185m         >3         0         0            Silver         ppm         ASTM D5185m         >3         0         0            Aluminum         ppm         ASTM D5185m         >10         <1	Oil Age	hrs	Client Info		0	1500	
WEAR METALS         method         limit/base         current         history1         history1           Iron         ppm         ASTM D5185m         >50         0         0	-		Client Info		Changed	Not Changd	
Iron         ppm         ASTM D5185m         >50         0         0	Sample Status				ABNORMAL	ABNORMAL	
Dromium         ppm         ASTM D5185m         >10         0         0            Nickel         ppm         ASTM D5185m         >3         0         0            Silver         ppm         ASTM D5185m         >2         0         0            Aluminum         ppm         ASTM D5185m         >2         0         0            Lead         ppm         ASTM D5185m         >10         <1	WEAR METALS		method	limit/base	current	history1	history2
Nickel         ppm         ASTM D5185m         >3         0         0            Titanium         ppm         ASTM D5185m         >3         0         0            Silver         ppm         ASTM D5185m         >2         0         0            Aluminum         ppm         ASTM D5185m         >10         0         0            Copper         ppm         ASTM D5185m         >50         4         11            Cadmium         ppm         ASTM D5185m         >50         4         11            Cadmium         ppm         ASTM D5185m         0         0         0            ADDITIVES         method         limit/base         current         history1         histor           Barium         ppm         ASTM D5185m         0         0         0            Maganese         ppm         ASTM D5185m         0         0         0            Maganese         ppm         ASTM D5185m         0         0         0            Suffur         ppm         ASTM D5185m         0         0	Iron	ppm	ASTM D5185m	>50	0	0	
Titanium         ppm         ASTM D5185m         >3         0         0	Chromium	ppm	ASTM D5185m	>10	0	0	
Silver         ppm         ASTM D5185m         >2         0         0            Aluminum         ppm         ASTM D5185m         >10         <1	Nickel	ppm	ASTM D5185m	>3	0	0	
Aluminum         ppm         ASTM D5185m         >10         <1         0            Lead         ppm         ASTM D5185m         >10         0         0            Copper         ppm         ASTM D5185m         >50         4         11            Vanadium         ppm         ASTM D5185m         >10         0         0            Cadmium         ppm         ASTM D5185m         0         0         0            ADDITIVES         method         limit/base         current         history1         histor           Boron         ppm         ASTM D5185m         0         0         0            Maganese         ppm         ASTM D5185m         0         0         0            Maganese         ppm         ASTM D5185m         0         0         0            Sulfur         ppm         ASTM D5185m         0         0         0            Sulfur         ppm         ASTM D5185m         0         0             Solium         ppm         ASTM D5185m         25         0         <	Titanium	ppm	ASTM D5185m	>3	0	0	
Lead         ppm         ASTM D5185m         >10         0         0            Copper         ppm         ASTM D5185m         >50         4         11            Vanadium         ppm         ASTM D5185m         >10         0         0            Vanadium         ppm         ASTM D5185m         0         0         0            ADDITIVES         method         limit/base         current         history1         histor           Boron         ppm         ASTM D5185m         0         0         0            Molybdenum         ppm         ASTM D5185m         0         0         0            Magneseium         ppm         ASTM D5185m         0         0         0            Calcium         ppm         ASTM D5185m         0         0         0            Sulfur         ppm         ASTM D5185m         0         0         0            Sulfur         ppm         ASTM D5185m         0         0             Solium         ppm         ASTM D5185m         23500         19308	Silver	ppm	ASTM D5185m	>2	0	0	
Lead         ppm         ASTM D5185m         >10         0         0            Copper         ppm         ASTM D5185m         >50         4         11            Vanadium         ppm         ASTM D5185m         >10         0         0            ADDITIVES         method         limit/base         current         history1         history1           Boron         ppm         ASTM D5185m         0         0         0            Molybdenum         ppm         ASTM D5185m         0         0         0            Maganese         ppm         ASTM D5185m         0         0         0            Maggnesium         ppm         ASTM D5185m         0         0         0            Sulfur         ppm         ASTM D5185m         0         0         0            Sulfur         ppm         ASTM D5185m         0         0             Sulfur         ppm         ASTM D5185m         23500         19308         15649            Silicon         ppm         ASTM D5185m         25         0	Aluminum	ppm	ASTM D5185m	>10	<1	0	
Copper         ppm         ASTM D5185m         >50         4         11            Tin         ppm         ASTM D5185m         >10         0         0            Vanadium         ppm         ASTM D5185m         0         0         0            ADDITIVES         method         limit/base         current         history1         history1           Boron         ppm         ASTM D5185m         0         0         0            Barium         ppm         ASTM D5185m         0         0         0            Molybdenum         ppm         ASTM D5185m         0         0         0            Magnesium         ppm         ASTM D5185m         0         0         0            Calcium         ppm         ASTM D5185m         0         0         0            Sulfur         ppm         ASTM D5185m         0         0             Sulfur         ppm         ASTM D5185m         23500         19308         15649            Solium         ppm         ASTM D5185m         20         0					0		
Tin         ppm         ASTM D5185m         >10         0         0            Vanadium         ppm         ASTM D5185m         0         0          0          0          0          0          0          0          0          0          0         0          0          0         0          0         0          0         0          0         0          0         0          0         0          0         0          0         0          0         0          0         0          0         0          0         0          0         0          0         0							
Vanadium         ppm         ASTM D5185m         0         0            Cadmium         ppm         ASTM D5185m         0         0            ADDITIVES         method         limit/base         current         history1         history1           Boron         ppm         ASTM D5185m         90         53         4            Barium         ppm         ASTM D5185m         90         53         4            Malydenum         ppm         ASTM D5185m         0         0         0            Maganese         ppm         ASTM D5185m         0         0         0            Calcium         ppm         ASTM D5185m         0         0         0            Calcium         ppm         ASTM D5185m         0         0             Sulfur         ppm         ASTM D5185m         0         <-1	••				0		
Cadmium         ppm         ASTM D5185m         0         0            ADDITIVES         method         limit/base         current         history1         history1           Boron         ppm         ASTM D5185m         0         0         0            Barium         ppm         ASTM D5185m         0         0         0            Molybdenum         ppm         ASTM D5185m         0         0         0            Magnesium         ppm         ASTM D5185m         0         0         0            Calcium         ppm         ASTM D5185m         0         0         0            Calcium         ppm         ASTM D5185m         0         0         0            Sulfur         ppm         ASTM D5185m         0         <-1					-		
Boron         ppm         ASTM D5185m         0         0         0            Barium         ppm         ASTM D5185m         90         53         4            Molybdenum         ppm         ASTM D5185m         0         0         0            Manganese         ppm         ASTM D5185m         0         0         0            Magnesium         ppm         ASTM D5185m         100         48         10            Calcium         ppm         ASTM D5185m         0         0         0            Phosphorus         ppm         ASTM D5185m         0          0            Sulfur         ppm         ASTM D5185m         0         <-1					-		
Barium         ppm         ASTM D5185m         90         53         4            Molybdenum         ppm         ASTM D5185m         0         0         0            Manganese         ppm         ASTM D5185m         0         0         0            Magnesium         ppm         ASTM D5185m         100         48         100            Calcium         ppm         ASTM D5185m         0         0         0         0            Calcium         ppm         ASTM D5185m         0         0         0             Zinc         ppm         ASTM D5185m         0         <-1	ADDITIVES		method	limit/base	current	history1	history2
Barium         ppm         ASTM D5185m         90         53         4            Molybdenum         ppm         ASTM D5185m         0         0         0            Manganese         ppm         ASTM D5185m         0         0         0            Magnesium         ppm         ASTM D5185m         100         48         10            Calcium         ppm         ASTM D5185m         0         0         0         0            Calcium         ppm         ASTM D5185m         0         0         0             Zinc         ppm         ASTM D5185m         0         <-1	Boron	ppm	ASTM D5185m	0	0	0	
Molybdenum         ppm         ASTM D5185m         0         0         0            Manganese         ppm         ASTM D5185m         100         48         10            Magnesium         ppm         ASTM D5185m         100         48         10            Calcium         ppm         ASTM D5185m         0         0         0            Calcium         ppm         ASTM D5185m         0         <1	Barium		ASTM D5185m	90	53	4	
Marganese       ppm       ASTM D5185m       0       0          Magnesium       ppm       ASTM D5185m       100       48       10          Calcium       ppm       ASTM D5185m       0       0       0          Phosphorus       ppm       ASTM D5185m       0       <1	Molvbdenum		ASTM D5185m	0	0	0	
Magnesium       ppm       ASTM D5185m       100       48       10          Calcium       ppm       ASTM D5185m       0       0       0          Phosphorus       ppm       ASTM D5185m       0       0       0          Zinc       ppm       ASTM D5185m       0       <1	-		ASTM D5185m		0	0	
Calcium         ppm         ASTM D5185m         0         0         0         0            Phosphorus         ppm         ASTM D5185m         0         0         0            Zinc         ppm         ASTM D5185m         0         0         0            Sulfur         ppm         ASTM D5185m         23500         19308         15649            CONTAMINANTS         method         limit/base         current         history1         histor           Silicon         ppm         ASTM D5185m         >25         0         0            Sodium         ppm         ASTM D5185m         >25         0         0            Sodium         ppm         ASTM D5185m         >20         <1	-		ASTM D5185m	100	48	10	
Phosphorus         ppm         ASTM D5185m         0         0         0            Zinc         ppm         ASTM D5185m         0         <1	0		ASTM D5185m	0	0	0	
Zinc         ppm         ASTM D5185m         0         <1         0            Sulfur         ppm         ASTM D5185m         23500         19308         15649            CONTAMINANTS         method         limit/base         current         history1         history           Silicon         ppm         ASTM D5185m         >25         0         0            Sodium         ppm         ASTM D5185m         >20         <1				0			
Sulfur         ppm         ASTM D5185m         23500         19308         15649            CONTAMINANTS         method         limit/base         current         history1         history           Silicon         ppm         ASTM D5185m         >25         0         0            Sodium         ppm         ASTM D5185m         >25         0         0            Potassium         ppm         ASTM D5185m         >20         <1	•				-		
Silicon         ppm         ASTM D5185m         >25         0         0            Sodium         ppm         ASTM D5185m         0         0         0            Potassium         ppm         ASTM D5185m         >20         <1	-					÷	
Sodium         ppm         ASTM D5185m         0         0            Potassium         ppm         ASTM D5185m<>20         <1	CONTAMINANTS	6	method	limit/base	current	history1	history2
Potassium         ppm         ASTM D5185m         >20         <1         0            Water         %         ASTM D6304         >0.05         0.022         0.009            ppm         ASTM D6304         >500         224.0         91.6            FLUID CLEANLINESS         method         limit/base         current         history1         history1           Particles >4µm         ASTM D7647         20783             Particles >6µm         ASTM D7647         >1300         5263             Particles >6µm         ASTM D7647         >80         312             Particles >14µm         ASTM D7647         >20         76             Particles >38µm         ASTM D7647         >3         0             Particles >71µm         ASTM D7647         >3         0             Oil Cleanliness         ISO 4406 (c)         >/17/13         22/20/15             FLUID DEGRADATION         method         limit/base         current         history1         history1 <td>Silicon</td> <td>ppm</td> <td>ASTM D5185m</td> <td>&gt;25</td> <td>0</td> <td>0</td> <td></td>	Silicon	ppm	ASTM D5185m	>25	0	0	
Water       %       ASTM D6304       >0.05       0.022       0.009          ppm Water       ppm       ASTM D6304       >500       224.0       91.6          FLUID CLEANLINESS       method       limit/base       current       history1       history1         Particles >4µm       ASTM D7647       20783           Particles >6µm       ASTM D7647       >1300       5263           Particles >6µm       ASTM D7647       >80       312           Particles >14µm       ASTM D7647       >20       76           Particles >21µm       ASTM D7647       >4       2           Particles >38µm       ASTM D7647       >3       0           Particles >71µm       ASTM D7647       >3       0           Oil Cleanliness       ISO 4406 (c)       >/17/13       22/20/15           FLUID DEGRADATION       method       limit/base       current       history1       history1	Sodium	ppm	ASTM D5185m		0	0	
Water         %         ASTM D6304         >0.05         0.022         0.009            ppm Water         ppm         ASTM D6304         >500         224.0         91.6            FLUID CLEANLINESS         method         limit/base         current         history1         history1           Particles >4µm         ASTM D7647         20783             Particles >6µm         ASTM D7647         >1300         5263             Particles >14µm         ASTM D7647         >80         312             Particles >21µm         ASTM D7647         >20         76             Particles >38µm         ASTM D7647         >3         0             Particles >71µm         ASTM D7647         >3         0             Oil Cleanliness         ISO 4406 (c)         >/17/13         22/20/15             FLUID DEGRADATION         method         limit/base         current         history1         history1	Potassium			>20	<1	0	
ppm Water         ppm         ASTM D6304         >500         224.0         91.6            FLUID CLEANLINESS         method         limit/base         current         history1         history1           Particles >4µm         ASTM D7647         20783             Particles >6µm         ASTM D7647         >1300         5263             Particles >14µm         ASTM D7647         >80         312             Particles >14µm         ASTM D7647         >20         76             Particles >21µm         ASTM D7647         >4         2             Particles >38µm         ASTM D7647         >3         0             Particles >71µm         ASTM D7647         >3         0             Oil Cleanliness         ISO 4406 (c)        /17/13         22/20/15             FLUID DEGRADATION         method         limit/base         current         history1         history1	Water		ASTM D6304	>0.05		0.009	
Particles >4µm       ASTM D7647       20783           Particles >6µm       ASTM D7647       >1300       5263           Particles >14µm       ASTM D7647       >80       312           Particles >14µm       ASTM D7647       >20       76           Particles >21µm       ASTM D7647       >20       76           Particles >38µm       ASTM D7647       >4       2           Particles >71µm       ASTM D7647       >3       0           Oil Cleanliness       ISO 4406 (c)       >/17/13       22/20/15           FLUID DEGRADATION       method       limit/base       current       history1       history1							
Particles >6µm       ASTM D7647       >1300       ▲ 5263           Particles >14µm       ASTM D7647       >80       ▲ 312           Particles >14µm       ASTM D7647       >80       ▲ 312           Particles >21µm       ASTM D7647       >20       ▲ 76           Particles >38µm       ASTM D7647       >4       2           Particles >71µm       ASTM D7647       >3       0           Oil Cleanliness       ISO 4406 (c)       >/17/13       ▲ 22/20/15           FLUID DEGRADATION       method       limit/base       current       history1       history1	FLUID CLEANLIN	IESS	method	limit/base	current	history1	history2
Particles >14μm       ASTM D7647       >80       ▲ 312           Particles >21μm       ASTM D7647       >20       ▲ 76           Particles >38μm       ASTM D7647       >4       2           Particles >38μm       ASTM D7647       >4       2           Particles >71μm       ASTM D7647       >3       0           Oil Cleanliness       ISO 4406 (c)       >/17/13       ▲ 22/20/15           FLUID DEGRADATION       method       limit/base       current       history1       history1	Particles >4µm		ASTM D7647		20783		
Particles >21μm         ASTM D7647         >20         ▲ 76             Particles >38μm         ASTM D7647         >4         2             Particles >38μm         ASTM D7647         >4         2             Particles >71μm         ASTM D7647         >3         0             Oil Cleanliness         ISO 4406 (c)         >/17/13         22/20/15             FLUID DEGRADATION         method         limit/base         current         history1         history1	Particles >6µm		ASTM D7647	>1300	<u> </u>		
Particles >38μm         ASTM D7647         >4         2             Particles >71μm         ASTM D7647         >3         0             Oil Cleanliness         ISO 4406 (c)         >/17/13         A22/20/15             FLUID DEGRADATION         method         limit/base         current         history1         history1	Particles >14µm		ASTM D7647	>80	<b>A</b> 312		
Particles >38μm         ASTM D7647         >4         2             Particles >71μm         ASTM D7647         >3         0             Oil Cleanliness         ISO 4406 (c)         >/17/13         A22/20/15             FLUID DEGRADATION         method         limit/base         current         history1         history1	Particles >21µm		ASTM D7647	>20	<u> </u>		
Particles >71μm         ASTM D7647         >3         0             Oil Cleanliness         ISO 4406 (c)         >/17/13         ▲ 22/20/15             FLUID DEGRADATION         method         limit/base         current         history1         history1							
Oil Cleanliness       ISO 4406 (c)       >/17/13       ▲ 22/20/15           FLUID DEGRADATION       method       limit/base       current       history1       history1				>3	0		
	FLUID DEGRADA	TION	method	limit/base	current	history1	history2
	Acid Number (AN)	mg KOH/g	ASTM D8045	1.0	0.623	0.38	

Contact/Location: Service Manager - TROIRV Page 3 of 4



# **OIL ANALYSIS REPORT**

		VISUAL		method	limit/b
		White Metal	scalar	*Visual	NONE
••••••••••••••••••••••••••••••••••••••		Yellow Metal	scalar	*Visual	NONE
		Precipitate	scalar	*Visual	NONE
		Silt	scalar	*Visual	NONE
		Debris	scalar	*Visual	NONE
	_	Sand/Dirt	scalar	*Visual	NONE
Marl 1/22	Aug21/23	Appearance	scalar	*Visual	NORM
Mar	Aug	Odor	scalar	*Visual	NORM
Water		Emulsified Water	scalar	*Visual	>0.05
		Free Water	scalar	*Visual	
Severe		FLUID PROPERT	IES	method	limit/b
		Visc @ 40°C	cSt	ASTM D445	45
		SAMPLE IMAGES	6	method	limit/b
Abnormal					
Mari 1722	Aug21/23	Color			
Acid Number					
Blass mal		Bottom			
		GRAPHS			
		Ferrous Alloys			
		8 - iron chromium			
Mar11/22		6 - nickel			
Mar	1				
Water		2			
		0 22			/23   ml)
Severe		Mar11,			Aug21/23 s (per 1 ml)
		– Non-ferrous Metal	s		Aug21/23 number of particles (per 1 ml)
		15 T			r of pa
		10+			umbe
		tin			e
Abnormal		5			
Marl 1/22					
Mai		22			1/23
Viscosity @ 40°C		Mar11,			Aug21/23
		Viscosity @ 40°C			
Severe		60 <sub>T</sub>			
Abnormal		55 - Abnormal			
	1Jour	2 00 1			
Base	1 +0 0	45 - Base Abnormal		*****	
Abnormal		40 - Severe			
Severe		351			3
1/22 -		Mar11/22			Aug21/23
Marl		10			in i

current history1 history2 no image no image

history1

NONE

NONE

NONE

NONE

MODER

NONE

NORML

NORML

history<sup>-</sup>

NEG

NEG

47.7

history2

history2

current

NONE

NONE

NONE

NONE

NONE

NONE

NORML

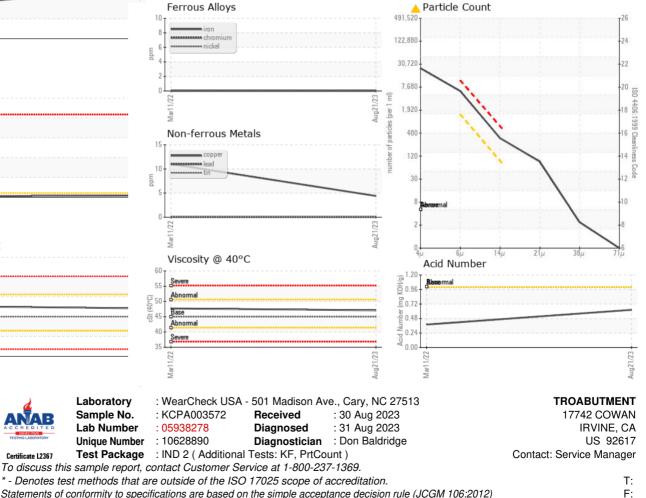
NORML

current

NEG

NEG

47.1



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

Certificate L2367