

## **OIL ANALYSIS REPORT**

Sample Rating Trend



Machine Id

# KAESER SFC 110S 8484688 (S/N 1035)

Component Compressor Fluid

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

#### 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 no indication of any contamination in the oil. The amount and size of particulates present in the system are acceptable.

### Fluid Condition

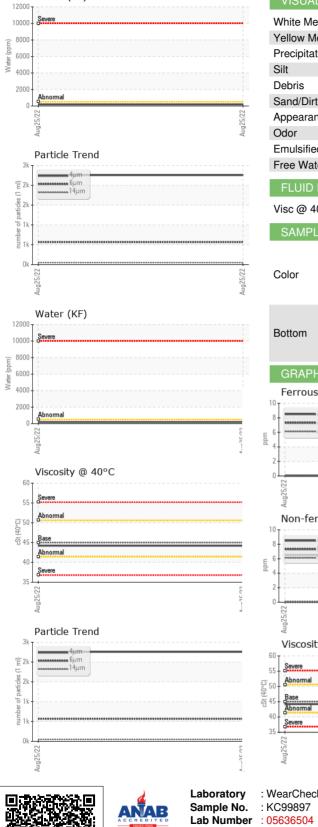
The AN level is acceptable for this fluid. The condition of the oil is acceptable for the time in service.

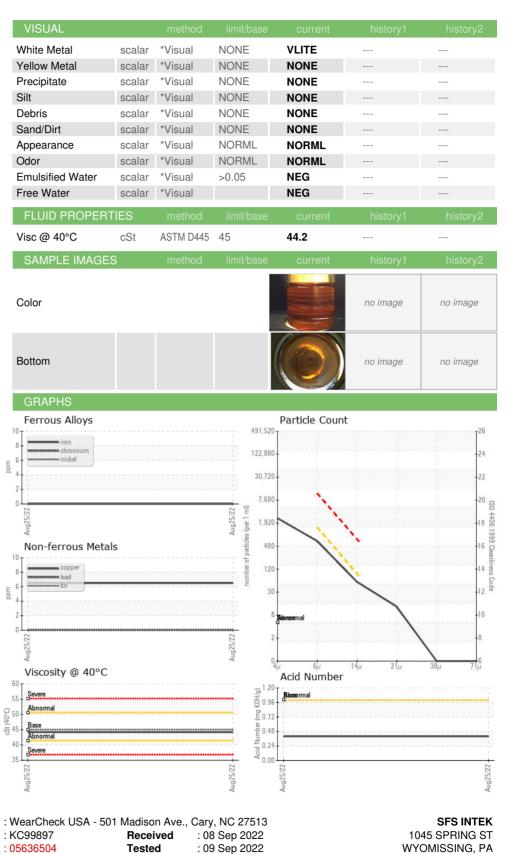
Sample Number       Client Info       KC99897           Sample Date       Client Info       25 Aug 202           Machine Age       hrs       Client Info       2428           Oil Age       hrs       Client Info       2428           Sample Status       -       Client Info       2428           WEAR METALS       Client Info       Changed            North       Promo       Ppm       ASTM 05155m       -50       0           Nickel       ppm       ASTM 05155m       >30       0            Aluminum       ppm       ASTM 05155m       >30       0            Aluminum       ppm       ASTM 05155m       >10       0            Adminum       ppm       ASTM 05155m       >10       0            Adminum       ppm       ASTM 05155m       10       0            Cadmium       ppm       ASTM 05155m <th>SAMPLE INFORM</th> <th>IATION</th> <th>method</th> <th>limit/base</th> <th>current</th> <th>history1</th> <th>history2</th>	SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Machine Age         hrs         Client Info         2428             Oil Age         hrs         Client Info         2428             Sample Status         Client Info         Changed             WEAR METALS         method         Imit/base         current         history1         history2           Iron         ppm         ASTM D5185m         >50         0             Nickel         ppm         ASTM D5185m         >33         0             Aluminum         ppm         ASTM D5185m         >33         0             Aluminum         ppm         ASTM D5185m         >10         4             Aluminum         ppm         ASTM D5185m         >10         0             Aluminum         ppm         ASTM D5185m         >10         0             Aluminum         ppm         ASTM D5185m         0         0             ASTM D5185m         0         0              A	Sample Number		Client Info		KC99897		
Oil Age         hrs         Client Info         2428             Sample Status         Client Info         Changed             WEAR METALS         method         limit/base         current         history1         history2           Iron         ppm         ASTM D5185m         >50         0             Nickel         ppm         ASTM D5185m         >30         0             Nickel         ppm         ASTM D5185m         >30         0             Aluminum         ppm         ASTM D5185m         >10         0             Aluminum         ppm         ASTM D5185m         >10         0             Aged         ppm         ASTM D5185m         >10         0             Aged         ppm         ASTM D5185m         0         0             Aged         ppm         ASTM D5185m         0         0             Agenacium         ppm         ASTM D5185m         0         0	Sample Date		Client Info		25 Aug 2022		
Oil Changed         Client Info         NoRMAL             Sample Status         Image         current         Nistory1         Nistory2           WEAR METALS         method         limil/base         current         history1         history2           Iron         ppm         ASTM D5185m         >50         0             Nickel         ppm         ASTM D5185m         >30         0             Nickel         ppm         ASTM D5185m         >33         0             Silver         ppm         ASTM D5185m         >20              Copper         ppm         ASTM D5185m         >10         0             Cadmium         ppm         ASTM D5185m         >10         0             Vanadium         ppm         ASTM D5185m         0         0             ASTM D5185m         0         0              ASTM D5185m         0         0              Manadanese         p	Machine Age	hrs	Client Info		2428		
Sample Status         Instance         NORMAL             WEAR METALS         method         limit/base         current         history1         history2           Iron         ppm         ASTM D5185m         >50         0             Chromium         ppm         ASTM D5185m         >3         0             Nickel         ppm         ASTM D5185m         >3         0             Aluminum         ppm         ASTM D5185m         >10         4             Aluminum         ppm         ASTM D5185m         >10         0             Aduminum         ppm         ASTM D5185m         >10         0             Copper         ppm         ASTM D5185m         >10         0             Cadmium         ppm         ASTM D5185m         0         0             ADDITIVES         method         limit/base         current         history1         history2           Boron         ppm         ASTM D5185m         0         0	Oil Age	hrs	Client Info		2428		
WEAR METALS         method         imit/base         current         history1         history2           Iron         ppm         ASTM D5185m         >50         0             Ohromium         ppm         ASTM D5185m         >3         0             Nickel         ppm         ASTM D5185m         >3         0             Silver         ppm         ASTM D5185m         >2         0             Auminum         ppm         ASTM D5185m         >10         4             Lead         ppm         ASTM D5185m         >10         0             Vanadium         ppm         ASTM D5185m         >10         0             Vanadium         ppm         ASTM D5185m         0         0             ADDTTVES         method         imit/base         current         history1         history2           Boron         ppm         ASTM D5185m         0         0             Magnesium         ppm         ASTM D5185m         0         0	Oil Changed		Client Info		Changed		
Iron         ppm         ASTM D5185m         >50         0             Nickel         ppm         ASTM D5185m         >3         0             Nickel         ppm         ASTM D5185m         >3         0             Silver         ppm         ASTM D5185m         >3         0             Aluminum         ppm         ASTM D5185m         >10         4             Lead         ppm         ASTM D5185m         >10         0             Vanadium         ppm         ASTM D5185m         >10         0             Vanadium         ppm         ASTM D5185m         10         0             Cadmium         ppm         ASTM D5185m         0         0             ADDITIVES         method         Imit/base         current         History1         History2           Boron         ppm         ASTM D5185m         0         0             Magnesium         ppm         ASTM D5185m         0 <th>Sample Status</th> <th></th> <th></th> <th></th> <th>NORMAL</th> <th></th> <th></th>	Sample Status				NORMAL		
Chromium         ppm         ASTM D5185m         >10         0             Nickel         ppm         ASTM D5185m         >3         0             Silver         ppm         ASTM D5185m         >2         0             Aluminum         ppm         ASTM D5185m         >2         0             Lead         ppm         ASTM D5185m         >10         0             Copper         ppm         ASTM D5185m         >10         0             Vanadium         ppm         ASTM D5185m         >10         0             Vanadium         ppm         ASTM D5185m         0         0             ADDITIVES         method         Imit/base         current         history1         history2           Boron         ppm         ASTM D5185m         0         0             Molybdenum         ppm         ASTM D5185m         0         0             Galoium         ppm         ASTM D5185m         0         0 <th>WEAR METALS</th> <th></th> <th>method</th> <th>limit/base</th> <th>current</th> <th>history1</th> <th>history2</th>	WEAR METALS		method	limit/base	current	history1	history2
Nickel         ppm         ASTM D5185m         >3         0             Tittanium         ppm         ASTM D5185m         >2         0             Silver         ppm         ASTM D5185m         >2         0             Aluminum         ppm         ASTM D5185m         >10         0             Copper         ppm         ASTM D5185m         >50         6             Cadmium         ppm         ASTM D5185m         >10         0             Cadmium         ppm         ASTM D5185m         0         0             ADDITVES         method         limit/base         current         history1         history2           Boron         ppm         ASTM D5185m         0         0             Magnesium         ppm         ASTM D5185m         0         0             Magnesium         ppm         ASTM D5185m         0         0             Solicon         ppm         ASTM D5185m <t< td=""><td>Iron</td><td>ppm</td><td>ASTM D5185m</td><td>&gt;50</td><th>0</th><td></td><td></td></t<>	Iron	ppm	ASTM D5185m	>50	0		
Nickel         ppm         ASTM D5185m         >3         0             Tittanium         ppm         ASTM D5185m         >2         0             Silver         ppm         ASTM D5185m         >2         0             Aluminum         ppm         ASTM D5185m         >10         0             Copper         ppm         ASTM D5185m         >50         6             Cadmium         ppm         ASTM D5185m         >10         0             Cadmium         ppm         ASTM D5185m         0         0             ADDITVES         method         limit/base         current         history1         history2           Boron         ppm         ASTM D5185m         0         0             Magnesium         ppm         ASTM D5185m         0         0             Magnesium         ppm         ASTM D5185m         0         0             Solicon         ppm         ASTM D5185m <t< td=""><td>Chromium</td><td>ppm</td><td>ASTM D5185m</td><td>&gt;10</td><th>0</th><td></td><td></td></t<>	Chromium	ppm	ASTM D5185m	>10	0		
Silver         ppm         ASTM D5185m         >2         0             Aluminum         ppm         ASTM D5185m         >10         4             Lead         ppm         ASTM D5185m         >10         0             Copper         ppm         ASTM D5185m         >50         6             Vanadium         ppm         ASTM D5185m         >0         0             Cadmium         ppm         ASTM D5185m         0         0             ADDITIVES         method         limit/base         current         history1         history2           Boron         ppm         ASTM D5185m         0         0             Malganese         ppm         ASTM D5185m         0         0             Magnesium         ppm         ASTM D5185m         0         0             Zinc         ppm         ASTM D5185m         0         0             Silicon         ppm         ASTM D5185m         20	Nickel	ppm		>3	0		
Silver         ppm         ASTM D5185m         >2         0             Aluminum         ppm         ASTM D5185m         >10         4             Lead         ppm         ASTM D5185m         >10         0             Copper         ppm         ASTM D5185m         >10         0             Vanadium         ppm         ASTM D5185m         0         0             Cadmium         ppm         ASTM D5185m         0         0             ADDITIVES         method         limit/base         current         history1         history2           Boron         ppm         ASTM D5185m         0         0             Molybdenum         ppm         ASTM D5185m         0         0             Magnese         ppm         ASTM D5185m         0         0             Magnesium         ppm         ASTM D5185m         0         0             Zinc         ppm         ASTM D5185m         20         11 <td>Titanium</td> <td></td> <td>ASTM D5185m</td> <td>&gt;3</td> <th>0</th> <td></td> <td></td>	Titanium		ASTM D5185m	>3	0		
Lead         ppm         ASTM D5185m         >10         0             Copper         ppm         ASTM D5185m         >50         6             Tin         ppm         ASTM D5185m         >10         0             Vanadium         ppm         ASTM D5185m         0         0             ADDITVES         method         limit/base         current         history1         history2           Boron         ppm         ASTM D5185m         0         0             Malybdenum         ppm         ASTM D5185m         0         0             Manganese         ppm         ASTM D5185m         0         0             Magnesium         ppm         ASTM D5185m         0         0             Calcium         ppm         ASTM D5185m         0         0             Calcium         ppm         ASTM D5185m         0         0             Silicon         ppm         ASTM D5185m         >25         <1 <td>Silver</td> <td></td> <td>ASTM D5185m</td> <td>&gt;2</td> <th>0</th> <td></td> <td></td>	Silver		ASTM D5185m	>2	0		
Lead         ppm         ASTM D5185m         >10         0             Copper         ppm         ASTM D5185m         >50         6             Vanadium         ppm         ASTM D5185m         >10         0             Vanadium         ppm         ASTM D5185m         0         0             ADDITIVES         method         limit/base         current         history1         history2           Boron         ppm         ASTM D5185m         0         0             Marganese         ppm         ASTM D5185m         0         0             Calcium         ppm         ASTM D5185m         0         0             Silicon         ppm         ASTM D5185m         20 <td>Aluminum</td> <td></td> <td>ASTM D5185m</td> <td>&gt;10</td> <th>4</th> <td></td> <td></td>	Aluminum		ASTM D5185m	>10	4		
Copper         ppm         ASTM D5185m         >50         6             Tin         ppm         ASTM D5185m         >10         0             Vanadium         ppm         ASTM D5185m         0         0             Cadmium         ppm         ASTM D5185m         0         0             ADDITIVES         method         limit/base         current         history1         history2           Boron         ppm         ASTM D5185m         0         0             Malybdenum         ppm         ASTM D5185m         0         0             Magnesium         ppm         ASTM D5185m         0         0             Agresium         ppm         ASTM D5185m         0         0             Zinc         ppm         ASTM D5185m         0         0             Silicon         ppm         ASTM D5185m         >20         11             Sodium         ppm         ASTM D5185m         20					0		
Tin         ppm         ASTM D5185m         >10         0             Vanadium         ppm         ASTM D5185m         0             ADDITIVES         method         limit/base         current         history1         history2           Boron         ppm         ASTM D5185m         0         0             Barium         ppm         ASTM D5185m         0         0             Maganese         ppm         ASTM D5185m         0         0             Magnesium         ppm         ASTM D5185m         0         0             Calcium         ppm         ASTM D5185m         0         0             Zinc         ppm         ASTM D5185m         0         0             Silicon         ppm         ASTM D5185m         0         58             Sodium         ppm         ASTM D5185m         >20         11             Vater         %         ASTM D6304         >0.05         0.019					-		
Vanadium         ppm         ASTM D5185m         0             Cadmium         ppm         ASTM D5185m         0             ADDITIVES         method         limit/base         current         history1         history2           Boron         ppm         ASTM D5185m         0         0             Barium         ppm         ASTM D5185m         0         0             Malybdenum         ppm         ASTM D5185m         0         0             Magnesium         ppm         ASTM D5185m         0         0             Magnesium         ppm         ASTM D5185m         0         0             Contraktina         ppm         ASTM D5185m         0         0             Silicon         ppm         ASTM D5185m         0         58             Sodium         ppm         ASTM D5185m         >20         11             Vater         %         ASTM D5185m         >20         11         -					-		
Cadmium         ppm         ASTM D5185m         0             ADDITIVES         method         limit/base         current         history1         history2           Boron         ppm         ASTM D5185m         0         0             Barium         ppm         ASTM D5185m         0         0             Molybdenum         ppm         ASTM D5185m         0         0             Magnesium         ppm         ASTM D5185m         0         0             Magnesium         ppm         ASTM D5185m         0         0             Calcium         ppm         ASTM D5185m         0         0             Zinc         ppm         ASTM D5185m         0         58             Solium         ppm         ASTM D5185m         >25         <1             Solium         ppm         ASTM D5185m         >20         11             Solium         ppm         ASTM D5185m         >20         191.2					-		
ADDITIVES         method         limit/base         current         history1         history2           Boron         ppm         ASTM D5185m         0         0             Barium         ppm         ASTM D5185m         90         0             Molybdenum         ppm         ASTM D5185m         0         0             Magnesium         ppm         ASTM D5185m         100         17             Calcium         ppm         ASTM D5185m         0         0             Phosphorus         ppm         ASTM D5185m         0         0             Zinc         ppm         ASTM D5185m         0         0             Solium         ppm         ASTM D5185m         >25         <1					-		
Boron         ppm         ASTM D5185m         0         0             Barium         ppm         ASTM D5185m         90         0             Molybdenum         ppm         ASTM D5185m         0         0             Manganese         ppm         ASTM D5185m         0         0             Magnesium         ppm         ASTM D5185m         100         17             Calcium         ppm         ASTM D5185m         0         0             Zinc         ppm         ASTM D5185m         0         0         58             Zinc         ppm         ASTM D5185m         0         58             Zinc         ppm         ASTM D5185m         20         11             Solium         ppm         ASTM D5185m         >20         11             Vater         %         ASTM D5804         >500         191.2             Particles >4µm         ASTM D7647	ADDITIVES			limit/base	current	historv1	historv2
Barium         ppm         ASTM D5185m         90         0             Molybdenum         ppm         ASTM D5185m         0         0             Manganese         ppm         ASTM D5185m         0         0             Magnesium         ppm         ASTM D5185m         100         17             Calcium         ppm         ASTM D5185m         0         0             Phosphorus         ppm         ASTM D5185m         0         0             Zinc         ppm         ASTM D5185m         0         58             Sodium         ppm         ASTM D5185m         >25         <1		nom				,	
Molybdenum         ppm         ASTM D5185m         0         0             Manganese         ppm         ASTM D5185m         100         17             Magnesium         ppm         ASTM D5185m         100         17             Calcium         ppm         ASTM D5185m         0         0             Phosphorus         ppm         ASTM D5185m         0         0             Zinc         ppm         ASTM D5185m         0         58             Silicon         ppm         ASTM D5185m         >25         <1							
Marganese         ppm         ASTM D5185m         0             Magnesium         ppm         ASTM D5185m         100         17             Calcium         ppm         ASTM D5185m         0         0             Phosphorus         ppm         ASTM D5185m         0         0             Zinc         ppm         ASTM D5185m         0         58             Zinc         ppm         ASTM D5185m         0         58             Silicon         ppm         ASTM D5185m         >25         <1					-		
Magnesium         ppm         ASTM D5185n         100         17             Calcium         ppm         ASTM D5185n         0         0             Phosphorus         ppm         ASTM D5185n         0         0             Zinc         ppm         ASTM D5185n         0         58             CONTAMINANTS         method         limit/base         current         history1         history2           Silicon         ppm         ASTM D5185n         >25         <1	-			0			
Calcum         ppm         ASTM D5185m         0         0             Phosphorus         ppm         ASTM D5185m         0         0             Zinc         ppm         ASTM D5185m         0         58             CONTAMINANTS         method         limit/base         current         history1         history2           Silicon         ppm         ASTM D5185m         >25         <1	-			100	-		
Phosphorus         ppm         ASTM D5185m         0         0         58             Zinc         ppm         ASTM D5185m         0         58             CONTAMINANTS         method         limit/base         current         history1         history2           Silicon         ppm         ASTM D5185m         >25         <1             Sodium         ppm         ASTM D5185m         >25         <1             Sodium         ppm         ASTM D5185m         >20         11             Potassium         ppm         ASTM D5185m         >20         11             Water         %         ASTM D6304         >0.05         0.019             ppm Water         ppm         ASTM D7647         2255             FLUID CLEANLINESS         method         limit/base         current         history1         history2           Particles >4µm         ASTM D7647         >1300         568             Particles >5µm         ASTM D7647         20 <td>•</td> <td></td> <td></td> <td></td> <th></th> <td></td> <td></td>	•						
Zinc         ppm         ASTM D5185m         0         58             CONTAMINANTS         method         limit/base         current         history1         history2           Silicon         ppm         ASTM D5185m         >25         <1					-		
CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>25<1					-		
Silicon       ppm       ASTM D5185m<>25       <1           Sodium       ppm       ASTM D5185m       <6           Potassium       ppm       ASTM D5185m       >20       11           Water       %       ASTM D6304       >0.05       0.019           water       pm       ASTM D6304       >500       191.2           ppm Water       ppm       ASTM D7647       2255           Particles >4µm       ASTM D7647       >1300       568           Particles >6µm       ASTM D7647       >80       49           Particles >14µm       ASTM D7647       >20       11           Particles >21µm       ASTM D7647       >80       49           Particles >38µm       ASTM D7647       >20       11           Particles >71µm       ASTM D7647       >3       0           Qil Cleanliness       ISO 4406 (c)       >/17/13       18/16/13			ASTM D5185m		58		
Sodium         ppm         ASTM D5185m         6             Potassium         ppm         ASTM D5185m         >20         11             Water         %         ASTM D6304         >0.05         0.019             ppm Water         ppm         ASTM D6304         >500         191.2             FLUID CLEANLINESS         method         limit/base         current         history1         history2           Particles >4µm         ASTM D7647         2255             Particles >6µm         ASTM D7647         >1300         568             Particles >14µm         ASTM D7647         >80         49             Particles >21µm         ASTM D7647         >20         11             Particles >38µm         ASTM D7647         >4         0             Particles >71µm         ASTM D7647         >3         0             Oil Cleanliness         ISO 4406 (c)         >/17/13         18/16/13	CONTAMINANTS		method	limit/base	current	history1	history2
Potassium         ppm         ASTM D5185m         >20         11             Water         %         ASTM D6304         >0.05         0.019             ppm Water         ppm         ASTM D6304         >500         191.2             FLUID CLEANLINESS         method         limit/base         current         history1         history2           Particles >4µm         ASTM D7647         2255             Particles >6µm         ASTM D7647         >1300         568             Particles >14µm         ASTM D7647         >20         11             Particles >14µm         ASTM D7647         >20         11             Particles >21µm         ASTM D7647         >20         11             Particles >38µm         ASTM D7647         >4         0             Particles >71µm         ASTM D7647         >3         0             Oil Cleanliness         ISO 4406 (c)         >/17/13         18/16/13             FLUID	Silicon	ppm	ASTM D5185m	>25	<1		
Water         %         ASTM D6304         >0.05         0.019             ppm Water         ppm         ASTM D6304         >500         191.2             FLUID CLEANLINESS         method         limit/base         current         history1         history2           Particles >4µm         ASTM D7647         2255             Particles >6µm         ASTM D7647         >1300         568             Particles >6µm         ASTM D7647         >80         49             Particles >14µm         ASTM D7647         >20         11             Particles >21µm         ASTM D7647         >4         0             Particles >38µm         ASTM D7647         >3         0             Particles >71µm         ASTM D7647         >3         0             Oil Cleanliness         ISO 4406 (c)         >/17/13         18/16/13             FLUID DEGRADATION         method         limit/base         current         history1         history2 <td>Sodium</td> <td>ppm</td> <td>ASTM D5185m</td> <td></td> <th>6</th> <td></td> <td></td>	Sodium	ppm	ASTM D5185m		6		
ppm Water         ppm         ASTM D6304         >500         191.2             FLUID CLEANLINESS         method         limit/base         current         history1         history2           Particles >4µm         ASTM D7647         2255             Particles >6µm         ASTM D7647         >1300         568             Particles >6µm         ASTM D7647         >80         49             Particles >14µm         ASTM D7647         >20         11             Particles >21µm         ASTM D7647         >20         11             Particles >38µm         ASTM D7647         >3         0             Particles >71µm         ASTM D7647         >3         0             Oil Cleanliness         ISO 4406 (c)        /17/13         18/16/13             FLUID DEGRADATION         method         limit/base         current         history1         history2	Potassium	ppm		>20	11		
FLUID CLEANLINESS         method         limit/base         current         history1         history2           Particles >4μm         ASTM D7647         2255             Particles >6μm         ASTM D7647         >1300         568             Particles >6μm         ASTM D7647         >80         49             Particles >14μm         ASTM D7647         >20         11             Particles >21μm         ASTM D7647         >20         11             Particles >38μm         ASTM D7647         >4         0             Particles >71μm         ASTM D7647         >3         0             Oil Cleanliness         ISO 4406 (c)         >/17/13         18/16/13             FLUID DEGRADATION         method         limit/base         current         history1         history2		%	ASTM D6304	>0.05	0.019		
Particles >4μm       ASTM D7647       2255           Particles >6μm       ASTM D7647       >1300       568           Particles >14μm       ASTM D7647       >80       49           Particles >14μm       ASTM D7647       >20       11           Particles >21μm       ASTM D7647       >20       11           Particles >38μm       ASTM D7647       >4       0           Particles >71μm       ASTM D7647       >3       0           Oil Cleanliness       ISO 4406 (c)       >/17/13       18/16/13           FLUID DEGRADATION       method       limit/base       current       history1       history2	ppm Water	ppm	ASTM D6304	>500	191.2		
Particles >6µm         ASTM D7647         >1300         568             Particles >14µm         ASTM D7647         >80         49             Particles >21µm         ASTM D7647         >20         11             Particles >21µm         ASTM D7647         >20         11             Particles >38µm         ASTM D7647         >4         0             Particles >71µm         ASTM D7647         >3         0             Oil Cleanliness         ISO 4406 (c)         >/17/13         18/16/13             FLUID DEGRADATION         method         limit/base         current         history1         history2	FLUID CLEANLIN	ESS	method	limit/base	current	history1	history2
Particles >14μm       ASTM D7647       >80       49           Particles >21μm       ASTM D7647       >20       11           Particles >28μm       ASTM D7647       >4       0           Particles >38μm       ASTM D7647       >4       0           Particles >71μm       ASTM D7647       >3       0           Oil Cleanliness       ISO 4406 (c)       >/17/13       18/16/13           FLUID DEGRADATION       method       limit/base       current       history1       history2	Particles >4µm		ASTM D7647		2255		
Particles >21μm         ASTM D7647         >20         11             Particles >38μm         ASTM D7647         >4         0             Particles >371μm         ASTM D7647         >3         0             Oil Cleanliness         ISO 4406 (c)         >/17/13         18/16/13             FLUID DEGRADATION         method         limit/base         current         history1         history2	Particles >6µm		ASTM D7647	>1300	568		
Particles >38μm         ASTM D7647         >4         0             Particles >71μm         ASTM D7647         >3         0             Oil Cleanliness         ISO 4406 (c)         >/17/13         18/16/13             FLUID DEGRADATION         method         limit/base         current         history1         history2	Particles >14µm		ASTM D7647	>80	49		
Particles >71μm         ASTM D7647         >3         0             Oil Cleanliness         ISO 4406 (c)         >/17/13         18/16/13             FLUID DEGRADATION         method         limit/base         current         history1         history2	Particles >21µm		ASTM D7647	>20	11		
Oil CleanlinessISO 4406 (c) >/17/13 <b>18/16/13</b> FLUID DEGRADATIONmethodlimit/basecurrenthistory1history2	Particles >38µm		ASTM D7647	>4	0		
FLUID DEGRADATION method limit/base current history1 history2	Particles >71µm		ASTM D7647	>3	0		
			ISO 4406 (c)	>/17/13	18/16/13		
	FLUID DEGRADA	TION	method	limit/base	current	history1	history2
	Acid Number (AN)	mg KOH/g	ASTM D8045		0.40		



Water (KF)

# **OIL ANALYSIS REPORT**





To discuss this sample report, contact Customer Service at 1-800-237-1369.

Unique Number : 10126034

Test Package : IND 2

\* - 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)

Diagnosed

: 09 Sep 2022 - Doug Bogart

Certificate 12367

Contact/Location: Service Manager - SFSWYO Page 2 of 2

US 19610

T:

F:

Contact: Service Manager