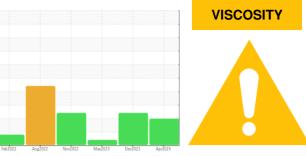


## **OIL ANALYSIS REPORT**

SAMPLE INFORMATION method

Sample Rating Trend

limit/base



current

history1

history2

#### Fluid PETRO CANADA SYNDURO SHB ISO 220 (4 GAL)

#### DIAGNOSIS

Machine Id **RD-70** Component Main Gearbox

#### A Recommendation

We recommend you service the filters on this component if applicable. 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 oil viscosity is lower than normal. The AN level is acceptable for this fluid.

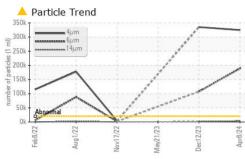
	SAMPLE INFORM	ATION	method	limit/base	current	nistory i	nistory2
Machine Age OII Age OII Age (OII Changed OII ChangedClient Info000OII Changed Callent InfoOIN/AN/AN/ASample StatusIImit/basecurrenthistory1ABNORMALWEAR METALSmethodImit/basecurrenthistory1history2PQASTM D6184587142IronppmASTM D51855>200779676ChromiumppmASTM D51855>15<1	Sample Number		Client Info		SBP0000908	SBP0001138	SBP0001780
Oil Age     hrs     Client Info     0     0     0       Oil Changed     Client Info     N/A     N/A     N/A     N/A       Sample Status     Im     method     Imitbase     current     history1     history2       PQ     ASTM 05185m     >200     77     96     76       Chromium     ppm     ASTM 05185m     >15     <1	Sample Date		Client Info		08 Apr 2024	12 Dec 2023	21 May 2023
Oil Age     hrs     Client Info     0     0     0       Oil Changed     Client Info     N/A     N/A     N/A     N/A       Sample Status     Im     method     Imitbase     current     history1     history2       PQ     ASTM 05185m     >200     77     96     76       Chromium     ppm     ASTM 05185m     >15     <1	Machine Age	hrs	Client Info		0	0	0
Oil OhangedClient InfoN/AN/AN/AN/AAASample StatusImage StatusImage StatusImage StatusImage StatusABNORMALABNORMALABNORMALWEAR METALSmethodImage StatusImage StatusImage StatusImage StatusImage StatusImage StatusPQASTM D5185m>200779676ChromiumppmASTM D5185m>15<1	•	hrs	Client Info		0	0	0
Sample Status     Image of the status     ABNORMAL     ABNORMAL     ABNORMAL     ABNORMAL       WEAR METALS     method     limit/base     current     history1     history2       PQ     ASTM D8184     58     71     42       Iron     ppm     ASTM D5185m     >15     <1	-		Client Info		N/A	N/A	N/A
WEAR METALS     method     limit/base     current     history1     history2       PQ     ASTM D8184     58     71     42       Iron     ppm     ASTM D5185m     >200     77     96     76       Chromium     ppm     ASTM D5185m     >15     <1	-				ABNORMAL	ABNORMAL	ABNORMAL
PQ     ASTM D8184     58     71     42       Iron     ppm     ASTM D5185m     >200     77     96     76       Chromium     ppm     ASTM D5185m     >15     <1     <1     <1       Nickel     ppm     ASTM D5185m     >15     <1     0     <1       Titanium     ppm     ASTM D5185m     >25     1     0     0       Aluminum     ppm     ASTM D5185m     >200     2     0     <1       Lead     ppm     ASTM D5185m     >200     2     0     <1       Copper     ppm     ASTM D5185m     >200     0     0     0       Cadmium     ppm     ASTM D5185m     >0     0     0     <1       ADDITIVES     method     Imit/base     current     history1     history2       Boron     ppm     ASTM D5185m     5.0     2     <1     2       Cadmium     ppm     ASTM D5185m     5.0     2     <1     2			mothod	limit/base	ourropt	biotopul	history
Iron     ppm     ASTM D5185m     >200     77     96     76       Chromium     ppm     ASTM D5185m     >15     <1				IIIIII/Dase			
Chromium     ppm     ASTM D5185m     >15     <1     <1     <1     <1       Nickel     ppm     ASTM D5185m     >15     <1	PQ						
Nickel     ppm     ASTM D5185m     >15     <1     0     <1       Titanium     ppm     ASTM D5185m     <1		ppm					
Titanium   ppm   ASTM D5185m   <1		ppm	ASTM D5185m	>15			
Silver     ppm     ASTM D5185m     0     0     0       Aluminum     ppm     ASTM D5185m     >25     1     0     0       Lead     ppm     ASTM D5185m     >200     2     0     <1	Nickel	ppm	ASTM D5185m	>15	<1	0	<1
Aluminum     ppm     ASTM D5185m     >25     1     0     0       Lead     ppm     ASTM D5185m     >100     0     0     0       Copper     ppm     ASTM D5185m     >200     2     0     <1	Titanium	ppm	ASTM D5185m		<1	<1	
Lead     ppm     ASTM D5185m     >100     0     0     0       Copper     ppm     ASTM D5185m     >200     2     0     <1	Silver	ppm	ASTM D5185m		0	0	0
Copper     ppm     ASTM D5185m     >200     2     0     <1       Tin     ppm     ASTM D5185m     >25     <1     0     0       Vanadium     ppm     ASTM D5185m     0     0     0     0       ADDITIVES     method     limit/base     current     history1     history2       Boron     ppm     ASTM D5185m     0     0     0     0       Barium     ppm     ASTM D5185m     0     0     0     0       Manganese     ppm     ASTM D5185m     5.0     2     <1     2       Magnesium     ppm     ASTM D5185m     5.0     21     21     23       Phosphorus     ppm     ASTM D5185m     5.0     21     21     23       Sulfur     ppm     ASTM D5185m     5.0     21     21     23       CONTAMINANTS     method     limit/base     current     history1     history2       Silicon     ppm     ASTM D5185m     50     15	Aluminum	ppm	ASTM D5185m	>25	1	0	0
Tim     ppm     ASTM D5185m     >25     <1     0     0       Vanadium     ppm     ASTM D5185m     0     0     0     <<1	Lead	ppm	ASTM D5185m	>100	0	0	0
Tin     ppm     ASTM D5185m     >25     <1     0     0       Vanadium     ppm     ASTM D5185m     0     0     0     0       Cadmium     ppm     ASTM D5185m     0     0     0     <1	Copper	ppm	ASTM D5185m	>200	2	0	<1
Cadmium     pm     ASTM D5185m     0     0     <1       ADDITIVES     method     limit/base     current     history1     history2       Boron     pm     ASTM D5185m     0     0     0     0       Barium     ppm     ASTM D5185m     5.0     0     0     0     0       Manganese     ppm     ASTM D5185m     5.0     2     <1     2       Magnesium     ppm     ASTM D5185m     5.0     21     21     23       Magnesium     ppm     ASTM D5185m     5.0     21     21     23       Calcium     ppm     ASTM D5185m     5.0     21     21     23       Phosphorus     ppm     ASTM D5185m     5.0     7     9     15       Sulfur     ppm     ASTM D5185m     100     265     256     266       Solicon     ppm     ASTM D5185m     1900     783     624     718       Borout     ASTM D5185m     20     2     0		ppm	ASTM D5185m	>25	<1	0	0
Cadmium     ppm     ASTM D5185m     0     0     <1       ADDITIVES     method     limit/base     current     history1     history2       Boron     ppm     ASTM D5185m     0     0     0     0       Barium     ppm     ASTM D5185m     5.0     0     0     0     0       Molybdenum     ppm     ASTM D5185m     5.0     2     <1     2       Manganese     ppm     ASTM D5185m     5.0     21     21     23       Magnesium     ppm     ASTM D5185m     5.0     21     21     23       Calcium     ppm     ASTM D5185m     5.0     21     21     23       Phosphorus     ppm     ASTM D5185m     100     265     256     266       Sulfur     ppm     ASTM D5185m     100     7     9     15       Sulfur     ppm     ASTM D5185m     5.0     15     15     13       Sodium     ppm     ASTM D5185m     20     2	Vanadium	ppm	ASTM D5185m		0	0	0
Boron     ppm     ASTM D5185m     0     0     0       Barium     ppm     ASTM D5185m     5.0     0     0     0       Malganese     ppm     ASTM D5185m     5.0     2     <1	Cadmium		ASTM D5185m		0	0	<1
Barium     ppm     ASTM D5185m     5.0     0     0     0     0       Manganese     ppm     ASTM D5185m     0     0     <1	ADDITIVES		method	limit/base	current	history1	history2
Barium     ppm     ASTM D5185m     5.0     0     0     0     0       Manganese     ppm     ASTM D5185m     3     2     2     2       Magnesium     ppm     ASTM D5185m     5.0     2     <1	Boron	nnm	ASTM D5185m		0		
Molybdenum     ppm     ASTM D5185m     0     0     <1       Manganese     ppm     ASTM D5185m     3     2     2       Magnesium     ppm     ASTM D5185m     5.0     21     21     23       Calcium     ppm     ASTM D5185m     5.0     21     21     23       Phosphorus     ppm     ASTM D5185m     100     265     256     266       Zinc     ppm     ASTM D5185m     5.0     7     9     15       Sulfur     ppm     ASTM D5185m     1900     763     624     718       CONTAMINANTS     method     limit/base     current     history1     history2       Silicon     ppm     ASTM D5185m     >50     15     15     13       Sodium     ppm     ASTM D5185m     >20     2     0     1       Water     ppm     ASTM D504     >0.2     0.1430     0.009     0.089       ppm Water     ppm     ASTM D7647     >2000     324712     3351				5.0			
Marganese   ppm   ASTM D5185m   3   2   2     Magnesium   ppm   ASTM D5185m   5.0   2   <1				0.0			÷
Magnesium     ppm     ASTM D5185m     5.0     2     <1     2       Calcium     ppm     ASTM D5185m     5.0     21     21     23       Phosphorus     ppm     ASTM D5185m     100     265     256     266       Zinc     ppm     ASTM D5185m     5.0     7     9     15       Sulfur     ppm     ASTM D5185m     1900     783     624     718       CONTAMINANTS     method     limit/base     current     history1     history2       Silicon     ppm     ASTM D5185m     >50     15     15     13       Sodium     ppm     ASTM D5185m     >20     2     0     1       Water     %     ASTM D6304     >0.2     0.143     0.009     0.089       ppm Water     ppm     ASTM D7647     >2000     13319     1379        Particles >4µm     ASTM D7647     >640     3319     1379        Particles >514µm     ASTM D7647     5000     18951	•						
Calcium     ppm     ASTM D5185m     5.0     21     21     23       Phosphorus     ppm     ASTM D5185m     100     265     256     266       Zinc     ppm     ASTM D5185m     5.0     7     9     15       Sulfur     ppm     ASTM D5185m     1900     783     624     718       CONTAMINANTS     method     limit/base     current     history1     history2       Silicon     ppm     ASTM D5185m     >50     15     15     13       Sodium     ppm     ASTM D5185m     >50     15     15     13       Sodium     ppm     ASTM D5185m     >20     2     0     1       Water     %     ASTM D6304     >0.2     0.143     0.009     0.089       ppm Water     ppm     ASTM D647     >2000     1430     91     899.9       FLUID CLEANLINESS     method     limit/base     current     history1     history2       Particles >4µm     ASTM D7647     >2000	-			5.0		_	
Phosphorus     ppm     ASTM D5185m     100     265     256     266       Zinc     ppm     ASTM D5185m     5.0     7     9     15       Sulfur     ppm     ASTM D5185m     1900 <b>783</b> 624     718       CONTAMINANTS     method     limit/base     current     history1     history2       Silicon     ppm     ASTM D5185m     >50     15     15     13       Sodium     ppm     ASTM D5185m     >50     15     15     13       Sodium     ppm     ASTM D5185m     >20     2     0     1       Water     %     ASTM D6304     >0.2     0.143     0.009     0.089       ppm Water     ppm     ASTM D6304     >2000     1430     91     899.9       FLUID CLEANLINESS     method     limit/base     current     history1     history2       Particles >4µm     ASTM D7647     >20000     324712     335173        Particles >4µm     ASTM D7647     >640	ů.						
Zinc     ppm     ASTM D5185m     5.0     7     9     15       Sulfur     ppm     ASTM D5185m     1900 <b>783</b> 624     718       CONTAMINANTS     method     limit/base     current     history1     history2       Silicon     ppm     ASTM D5185m     >50     15     15     13       Sodium     ppm     ASTM D5185m     >50     15     15     13       Sodium     ppm     ASTM D5185m     >20     2     0     1       Water     %     ASTM D6304     >0.2     0.143     0.009     0.089       ppm Water     ppm     ASTM D6304     >2000     1430     91     899.9       FLUID CLEANLINESS     method     limit/base     current     history1     history2       Particles >4µm     ASTM D7647     >20000     324712     335173        Particles >6µm     ASTM D7647     >2000     3319     1379        Particles >1µm     ASTM D7647     >640     3319 <td></td> <td></td> <td></td> <td></td> <th></th> <td></td> <td></td>							
Sulfur     ppm     ASTM D5185m     1900     783     624     718       CONTAMINANTS     method     limit/base     current     history1     history2       Silicon     ppm     ASTM D5185m     >50     15     15     13       Sodium     ppm     ASTM D5185m     >50     15     15     13       Sodium     ppm     ASTM D5185m     >20     2     0     1       Water     %     ASTM D6304     >0.2     0.143     0.009     0.089       ppm Water     ppm     ASTM D6304     >2000     1430     91     899.9       FLUID CLEANLINESS     method     limit/base     current     history1     history2       Particles >4µm     ASTM D7647     >20000     324712     335173        Particles >6µm     ASTM D7647     >20000     189515     107400        Particles >14µm     ASTM D7647     >640     3319     1379        Particles >21µm     ASTM D7647     40     1							
CONTAMINANTS     method     limit/base     current     history1     history2       Silicon     ppm     ASTM D5185m     >50     15     15     13       Sodium     ppm     ASTM D5185m     >20     2     0     1       Potassium     ppm     ASTM D5185m     >20     2     0     1       Water     %     ASTM D6304     >0.2     0.143     0.009     0.089       ppm Water     ppm     ASTM D6304     >2000     1430     91     899.9       FLUID CLEANLINESS     method     limit/base     current     history1     history2       Particles >4µm     ASTM D7647     >2000     324712     335173        Particles >6µm     ASTM D7647     >2000     189515     107400        Particles >6µm     ASTM D7647     >640     3319     1379        Particles >1µm     ASTM D7647     >160     117     185        Particles >38µm     ASTM D7647     >10     0     0 <td>-</td> <td></td> <td></td> <td></td> <th></th> <td></td> <td></td>	-						
Silicon   ppm   ASTM D5185m   >50   15   15   13     Sodium   ppm   ASTM D5185m   >50   15   15   13     Sodium   ppm   ASTM D5185m   >20   2   0   1     Potassium   ppm   ASTM D5185m   >20   2   0   1     Water   %   ASTM D6304   >0.2   0.143   0.009   0.089     ppm Water   ppm   ASTM D6304   >2000   1430   91   899.9     FLUID CLEANLINESS   method   limit/base   current   history1   history2     Particles >4µm   ASTM D7647   >20000   324712   335173      Particles >6µm   ASTM D7647   >640   3319   107400      Particles >1µm   ASTM D7647   >640   3319   1379      Particles >21µm   ASTM D7647   >100   0   0      Particles >38µm   ASTM D7647   >10   0   0      Particles >71µm   ASTM D7647   10   0   0							
Sodium     ppm     ASTM D5185m     6     6     5       Potassium     ppm     ASTM D5185m     >20     2     0     1       Water     %     ASTM D6304     >0.2     0.143     0.009     0.089       ppm Water     ppm     ASTM D6304     >2000     1430     91     899.9       FLUID CLEANLINESS     method     limit/base     current     history1     history2       Particles >4µm     ASTM D7647     >20000     ▲ 324712     ▲ 335173        Particles >6µm     ASTM D7647     >5000     ▲ 189515     ▲ 107400        Particles >6µm     ASTM D7647     >640     ▲ 3319     ▲ 1379        Particles >14µm     ASTM D7647     >40     1     1        Particles >38µm     ASTM D7647     >40     1     1        Particles >71µm     ASTM D7647     >10     0     0        Gil Cleanliness     ISO 4406 (c)     >21/19/16     26/25/19     26/24/18	CONTAMINANTS	5	method	limit/base	current	history1	history2
Potassium     ppm     ASTM D5185m     >20     2     0     1       Water     %     ASTM D6304     >0.2     0.143     0.009     0.089       ppm Water     ppm     ASTM D6304     >2000     1430     91     899.9       FLUID CLEANLINESS     method     limit/base     current     history1     history2       Particles >4µm     ASTM D7647     >20000     ▲ 324712     ▲ 335173        Particles >6µm     ASTM D7647     >5000     ▲ 189515     ▲ 107400        Particles >6µm     ASTM D7647     >640     ▲ 3319     ▲ 1379        Particles >1µm     ASTM D7647     >40     1     1        Particles >21µm     ASTM D7647     >40     1     1        Particles >38µm     ASTM D7647     >10     0     0        Particles >71µm     ASTM D7647     >10     0     0        Gli Cleanliness     ISO 4406 (c)     >21/19/16     26/25/19     26/24/18	Silicon	ppm	ASTM D5185m	>50	15		
Water   %   ASTM D6304   >0.2   0.143   0.009   0.089     ppm Water   ppm   ASTM D6304   >2000   1430   91   899.9     FLUID CLEANLINESS   method   limit/base   current   history1   history2     Particles >4µm   ASTM D7647   >20000   ▲ 324712   ▲ 335173      Particles >6µm   ASTM D7647   >5000   ▲ 189515   ▲ 107400      Particles >6µm   ASTM D7647   >640   ▲ 3319   ▲ 1379      Particles >14µm   ASTM D7647   >160   117   ▲ 185      Particles >21µm   ASTM D7647   >40   1   1      Particles >38µm   ASTM D7647   >10   0   0      Particles >71µm   ASTM D7647   >10   0   0      Oil Cleanliness   ISO 4406 (c)   >21/19/16   26/25/19   ▲ 26/24/18      FLUID DEGRADATION   method   limit/base   current   history1   history2     Acid Number (AN)   mgKOHg   ASTM D8045	Sodium	ppm	ASTM D5185m		6	6	5
ppm Water     ppm     ASTM D6304     >2000     1430     91     899.9       FLUID CLEANLINESS     method     limit/base     current     history1     history2       Particles >4µm     ASTM D7647     >20000     324712     335173        Particles >6µm     ASTM D7647     >5000     189515     107400        Particles >14µm     ASTM D7647     >640     3319     1379        Particles >14µm     ASTM D7647     >160     117     185        Particles >21µm     ASTM D7647     >40     1         Particles >38µm     ASTM D7647     >10     0     0        Particles >71µm     ASTM D7647     >10     0     0        FLUID DEGRADATION     method     limit/base     current     history1     history2       Acid Number (AN)     mg KOHg     ASTM D8045     0.3     0.62     0.54     0.57	Potassium	ppm	ASTM D5185m	>20	2	0	1
FLUID CLEANLINESS   method   limit/base   current   history1   history2     Particles >4µm   ASTM D7647   >20000   ▲ 324712   ▲ 335173      Particles >6µm   ASTM D7647   >5000   ▲ 189515   ▲ 107400      Particles >6µm   ASTM D7647   >640   ▲ 3319   ▲ 1379      Particles >14µm   ASTM D7647   >640   ▲ 3319   ▲ 1379      Particles >21µm   ASTM D7647   >160   117   ▲ 185      Particles >38µm   ASTM D7647   >40   1   1      Particles >71µm   ASTM D7647   >10   0   0      Oil Cleanliness   ISO 4406 (c)   >21/19/16   26/25/19   ▲ 26/24/18      FLUID DEGRADATION   method   limit/base   current   history1   history2     Acid Number (AN)   mg KOHg   ASTM D8045   0.3   0.62   0.54   0.57	Water	%	ASTM D6304	>0.2	0.143	0.009	0.089
Particles >4μm   ASTM D7647   >20000   324712   335173      Particles >6μm   ASTM D7647   >5000   189515   107400      Particles >14μm   ASTM D7647   >640   3319   1379      Particles >14μm   ASTM D7647   >640   3319   1379      Particles >21μm   ASTM D7647   >160   117   185      Particles >38μm   ASTM D7647   >40   1   1      Particles >71μm   ASTM D7647   >10   0   0      Oil Cleanliness   ISO 4406 (c)   >21/19/16   26/25/19   26/24/18      FLUID DEGRADATION   method   limit/base   current   history1   history2     Acid Number (AN)   mg KOHg   ASTM D8045   0.3   0.62   0.54   0.57	ppm Water	ppm	ASTM D6304	>2000	1430	91	899.9
Particles >6µm   ASTM D7647   >5000   ▲ 189515   ▲ 107400      Particles >14µm   ASTM D7647   >640   ▲ 3319   ▲ 1379      Particles >21µm   ASTM D7647   >160   117   ▲ 185      Particles >38µm   ASTM D7647   >40   1   1      Particles >38µm   ASTM D7647   >10   0   0      Particles >71µm   ASTM D7647   >10   0   0      Oil Cleanliness   ISO 4406 (c)   >21/19/16   ▲ 26/25/19   ▲ 26/24/18      FLUID DEGRADATION   method   limit/base   current   history1   history2     Acid Number (AN)   mg KOHg   ASTM D8045   0.3   0.62   0.54   0.57	FLUID CLEANLIN	IESS	method	limit/base	current	history1	history2
Particles >14μm   ASTM D7647   >640   ▲ 3319   ▲ 1379      Particles >21μm   ASTM D7647   >160   117   ▲ 185      Particles >38μm   ASTM D7647   >40   1   1      Particles >38μm   ASTM D7647   >10   0   0      Particles >71μm   ASTM D7647   >10   0   0      Oil Cleanliness   ISO 4406 (c)   >21/19/16   26/25/19   ≥ 26/24/18      FLUID DEGRADATION   method   limit/base   current   history1   history2     Acid Number (AN)   mg K0Hg   ASTM D8045   0.3   0.62   0.54   0.57	Particles >4µm		ASTM D7647	>20000	<b>A</b> 324712	<b>A</b> 335173	
Particles >21μm     ASTM D7647     >160     117     ▲ 185        Particles >38μm     ASTM D7647     >40     1     1        Particles >38μm     ASTM D7647     >40     1     1        Particles >71μm     ASTM D7647     >10     0     0        Oil Cleanliness     ISO 4406 (c)     >21/19/16     ▲ 26/25/19     ▲ 26/24/18        FLUID DEGRADATION     method     limit/base     current     history1     history2       Acid Number (AN)     mg KOH/g     ASTM D8045     0.3     0.62     0.54     0.57	Particles >6µm		ASTM D7647	>5000	🔺 189515	<b>1</b> 07400	
Particles >38μm     ASTM D7647     >40     1     1        Particles >71μm     ASTM D7647     >10     0     0        Oil Cleanliness     ISO 4406 (c)     >21/19/16     26/25/19     26/24/18        FLUID DEGRADATION     method     limit/base     current     history1     history2       Acid Number (AN)     mg KOHlg     ASTM D8045     0.3     0.62     0.54     0.57	Particles >14µm		ASTM D7647	>640	<b>A</b> 3319	<b>1</b> 379	
Particles >38μm     ASTM D7647     >40     1     1        Particles >71μm     ASTM D7647     >10     0     0        Oil Cleanliness     ISO 4406 (c)     >21/19/16     26/25/19     26/24/18        FLUID DEGRADATION     method     limit/base     current     history1     history2       Acid Number (AN)     mg KOHlg     ASTM D8045     0.3     0.62     0.54     0.57	Particles >21µm		ASTM D7647	>160	117	<b>1</b> 85	
Particles >71μm     ASTM D7647     >10     0     0        Oil Cleanliness     ISO 4406 (c)     >21/19/16     26/25/19     26/24/18        FLUID DEGRADATION     method     limit/base     current     history1     history2       Acid Number (AN)     mg KOH/g     ASTM D8045     0.3     0.62     0.54     0.57			ASTM D7647	>40	1	1	
Oil Cleanliness     ISO 4406 (c)     >21/19/16     ▲ 26/25/19     ▲ 26/24/18        FLUID DEGRADATION     method     limit/base     current     history1     history2       Acid Number (AN)     mg KOH/g     ASTM D8045     0.3     0.62     0.54     0.57			ASTM D7647	>10	0	0	
Acid Number (AN) mg KOH/g ASTM D8045 0.3 0.62 0.54 0.57							
Acid Number (AN) mg KOH/g ASTM D8045 0.3 0.62 0.54 0.57	FLUID DEGRADA	TION	method	limit/base	current	history1	history2
		manoning		0.0			

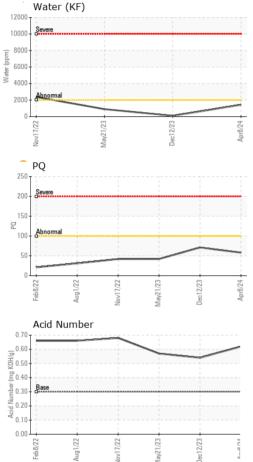
Report Id: MONHAL [WUSCAR] 06151078 (Generated: 04/23/2024 09:18:07) Rev

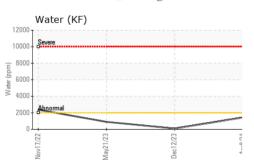
Submitted By



# **OIL ANALYSIS REPORT**

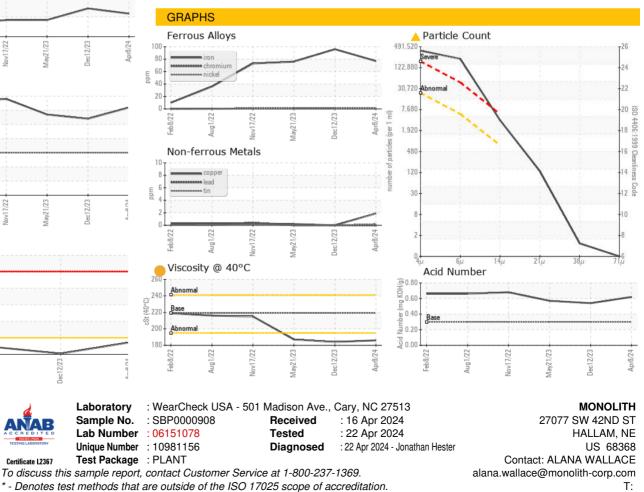






eh8/77

VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE	NONE	LIGHT
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Precipitate	scalar	*Visual	NONE	NONE	NONE	NONE
Silt	scalar	*Visual	NONE	NONE	NONE	NONE
Debris	scalar	*Visual	NONE	NONE	LIGHT	🔺 MODER
Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	NONE
Appearance	scalar	*Visual	NORML	NORML	NORML	NORML
Odor	scalar	*Visual	NORML	NORML	NORML	NORML
Emulsified Water	scalar	*Visual	>0.2	0.2%	NEG	NEG
Free Water	scalar	*Visual		NEG	NEG	NEG
FLUID PROPERT	IES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445	219	<mark> </mark> 186	184	187
SAMPLE IMAGES	6	method	limit/base	current	history1	history2
Color						
Bottom						



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

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