

OIL ANALYSIS REPORT



(YA021456) 10045 Component

Diesel Engine

PETRO CANADA DURON SHP 15W40 (--- GAL)





DIAGNOSIS

Recommendation

Resample at the next service interval to monitor.

All component wear rates are normal.

Contamination

There is no indication of any contamination in the

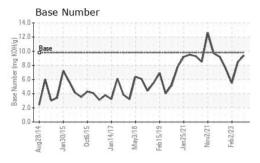
Fluid Condition

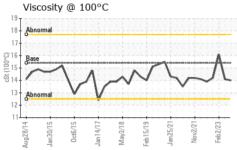
The BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

Oil Changed Sample Status Client Info Changed NORMAL Changed ABNORMAL Control ABNORMAL ALOUS ALOUS <th>SAMPLE INFORM</th> <th>MATION</th> <th>method</th> <th>limit/base</th> <th>current</th> <th>history1</th> <th>history2</th>	SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Machine Age hrs Client Info 5411 4408 4256 Oil Age hrs Client Info 600 600 600 600 Oil Changed Client Info Changed <	Sample Number		Client Info		GFL0104081	GFL0068145	GFL0046509
Oil Age hrs Client Info 600 600 600 Oil Changed Sample Status Client Info Changed C	Sample Date		Client Info		26 Feb 2024	05 Apr 2023	02 Feb 2023
Oil Changed Sample Status Client Info Changed NORMAL Changed NORMAL Changed ABNORMAL ABNORMAL ABNORMAL CONTAMINATION method limit/base current history1 history2 Fuel WC Method >3.0 <1.0	Machine Age	hrs	Client Info		5411	4408	4256
CONTAMINATION method limit/base current history1 history2	Oil Age	hrs	Client Info		600	600	600
Fuel	Oil Changed		Client Info		Changed	Changed	Changed
Fuel	Sample Status				NORMAL	NORMAL	ABNORMAL
Water Glycol WC Method WC Method >0.2 NEG NEG NEG NEG NEG NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >90 34 59 ▲ 122 Chromium ppm ASTM D5185m >20 2 2 4 Nickel ppm ASTM D5185m >2 1 <1 2 Silver ppm ASTM D5185m >2 1 <1 <1 Silver ppm ASTM D5185m >2 0 0 <1 Aluminum ppm ASTM D5185m >20 7 3 12 Lead ppm ASTM D5185m >40 <1 4 24 Copper ppm ASTM D5185m >15 <1 <1 4 Vanadium ppm ASTM D5185m >1 0 <1 <1 4 Vanadium ppm ASTM D5185m 0	CONTAMINATI	ION	method	limit/base	current	history1	history2
WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >90 34 59 ▲ 122 Chromium ppm ASTM D5185m >20 2 2 4 Nickel ppm ASTM D5185m >2 1 <1 2 Silver ppm ASTM D5185m >2 <1 <1 <1 Silver ppm ASTM D5185m >2 <1 <1 <1 Silver ppm ASTM D5185m >2 0 0 <1 Aluminum ppm ASTM D5185m >2 0 0 <1 Lead ppm ASTM D5185m >40 <1 4 24 Copper ppm ASTM D5185m >40 <1 4 24 Copper ppm ASTM D5185m <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <t< th=""><th>Fuel</th><th></th><th>WC Method</th><th>>3.0</th><th><1.0</th><th><1.0</th><th><1.0</th></t<>	Fuel		WC Method	>3.0	<1.0	<1.0	<1.0
WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >90 34 59 ▲ 122 Chromium ppm ASTM D5185m >20 2 2 4 Nickel ppm ASTM D5185m >2 1 <1 2 Titanium ppm ASTM D5185m >2 <1 <1 <1 Aluminum ppm ASTM D5185m >2 0 0 <1 Aluminum ppm ASTM D5185m >20 7 3 12 Lead ppm ASTM D5185m >20 7 3 12 Lead ppm ASTM D5185m >20 7 3 12 Lead ppm ASTM D5185m >20 1 4 24 Copper ppm ASTM D5185m <1 <1 4 4 24 Copper ppm ASTM D5185m <1 <1	Water		WC Method	>0.2	NEG	NEG	NEG
Irron	Glycol		WC Method		NEG	NEG	NEG
Chromium ppm ASTM D5185m >20 2 2 4 Nickel ppm ASTM D5185m >2 1 <1 2 Titanium ppm ASTM D5185m >2 <1 <1 <1 Sliver ppm ASTM D5185m >2 0 0 <1 Aluminum ppm ASTM D5185m >2 0 0 <1 Aluminum ppm ASTM D5185m >2 0 0 <1 Aluminum ppm ASTM D5185m >40 <1 4 24 Copper ppm ASTM D5185m >330 2 3 6 Tin ppm ASTM D5185m >15 <1 <1 4 4 Vanadium ppm ASTM D5185m >15 <1 <1 4 4 Vanadium ppm ASTM D5185m >15 <1 <1 1 4 Vanadium ppm ASTM D5185m	WEAR METALS	S	method	limit/base	current	history1	history2
Nickel	Iron	ppm	ASTM D5185m	>90	34	59	<u> </u>
Nickel	Chromium		ASTM D5185m	>20	2	2	4
Titanium	Nickel				1	<1	2
Silver ppm ASTM D5185m >2 0 0 <1	Titanium		ASTM D5185m	>2	<1		<1
Aluminum ppm ASTM D5185m >20 7 3 12 Lead ppm ASTM D5185m >40 <1 4 24 Copper ppm ASTM D5185m >330 2 3 6 Tin ppm ASTM D5185m >15 <1 <1 4 Vanadium ppm ASTM D5185m <1 0 <1 Cadmium ppm ASTM D5185m <1 0 <1 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 9 15 7 Barium ppm ASTM D5185m 0 2 0 0 Molybdenum ppm ASTM D5185m 0 2 0 0 Manganesium ppm ASTM D5185m 010 856 852 806 Calcium ppm ASTM D5185m 1070 1026 1091 </th <th></th> <th></th> <th></th> <th></th> <th>0</th> <th></th> <th><1</th>					0		<1
Lead	Aluminum			>20		3	12
Copper ppm ASTM D5185m >330 2 3 6 Tin ppm ASTM D5185m >15 <1 <1 4 Vanadium ppm ASTM D5185m <1 0 <1 Cadmium ppm ASTM D5185m <1 0 <1 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 9 15 7 Barium ppm ASTM D5185m 0 2 0 0 Molybdenum ppm ASTM D5185m 0 2 0 0 Manganese ppm ASTM D5185m 0 <1 <1 1 Magnesium ppm ASTM D5185m 1010 856 852 806 Calcium ppm ASTM D5185m 1070 1026 1091 803 Phosphorus ppm ASTM D5185m 1270 1165 1153 1063 <th>Lead</th> <th></th> <th>ASTM D5185m</th> <th>>40</th> <th><1</th> <th>4</th> <th>24</th>	Lead		ASTM D5185m	>40	<1	4	24
Tin			ASTM D5185m				
Vanadium ppm ASTM D5185m <1					<1	<1	4
Cadmium ppm ASTM D5185m <1	Vanadium		ASTM D5185m		<1	0	<1
Boron	Cadmium		ASTM D5185m		<1	0	<1
Barium ppm ASTM D5185m 0 2 0 0 Molybdenum ppm ASTM D5185m 60 58 61 48 Manganese ppm ASTM D5185m 0 <1							
Molybdenum ppm ASTM D5185m 60 58 61 48 Manganese ppm ASTM D5185m 0 <1	ADDITIVES		method	limit/base	current	history1	history2
Manganese ppm ASTM D5185m 0 <1		ppm					
Magnesium ppm ASTM D5185m 1010 856 852 806 Calcium ppm ASTM D5185m 1070 1026 1091 803 Phosphorus ppm ASTM D5185m 1150 964 962 758 Zinc ppm ASTM D5185m 1270 1165 1153 1063 Sulfur ppm ASTM D5185m 2060 3212 2610 2532 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 7 7 10 Sodium ppm ASTM D5185m >20 3 1 11 INFRA-RED method limit/base current history1 history2 Soot % *ASTM D7844 >6 0.5 0.8 2 Nitration Abs/cm *ASTM D7415 >30 18.6 23.1 34.3 FLUID DEGRADATION *ASTM D7414 >25 <th>Boron</th> <th></th> <th>ASTM D5185m</th> <th>0</th> <th>9</th> <th>15</th> <th>7</th>	Boron		ASTM D5185m	0	9	15	7
Calcium ppm ASTM D5185m 1070 1026 1091 803 Phosphorus ppm ASTM D5185m 1150 964 962 758 Zinc ppm ASTM D5185m 1270 1165 1153 1063 Sulfur ppm ASTM D5185m 2060 3212 2610 2532 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 7 7 10 Sodium ppm ASTM D5185m >20 3 1 11 INFRA-RED method limit/base current history1 history2 Soot % "ASTM D7844 >6 0.5 0.8 2 Nitration Abs/cm "ASTM D7624 >20 6.9 12.4 18.6 Sulfation Abs/.1mm "ASTM D7415 >30 18.6 23.1 34.3 FLUID DEGRADATION method	Boron Barium	ppm	ASTM D5185m ASTM D5185m	0	9 2	15 0	7
Phosphorus ppm ASTM D5185m 1150 964 962 758 Zinc ppm ASTM D5185m 1270 1165 1153 1063 Sulfur ppm ASTM D5185m 2060 3212 2610 2532 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 7 7 10 Sodium ppm ASTM D5185m >20 3 1 11 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >6 0.5 0.8 2 Nitration Abs/cm *ASTM D7624 >20 6.9 12.4 18.6 Sulfation Abs/.1mm *ASTM D7415 >30 18.6 23.1 34.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/	Boron Barium	ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m	0 0 60	9 2 58	15 0 61	7 0 48
Zinc ppm ASTM D5185m 1270 1165 1153 1063 Sulfur ppm ASTM D5185m 2060 3212 2610 2532 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 7 7 10 Sodium ppm ASTM D5185m >20 3 1 11 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >6 0.5 0.8 2 Nitration Abs/cm *ASTM D7624 >20 6.9 12.4 18.6 Sulfation Abs/.1mm *ASTM D7415 >30 18.6 23.1 34.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 14.3 22.7 38.6	Boron Barium Molybdenum Manganese	ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	0 0 60 0	9 2 58 <1	15 0 61 <1	7 0 48 1
Sulfur ppm ASTM D5185m 2060 3212 2610 2532 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 7 7 10 Sodium ppm ASTM D5185m 20 3 1 11 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >6 0.5 0.8 2 Nitration Abs/cm *ASTM D7624 >20 6.9 12.4 18.6 Sulfation Abs/.1mm *ASTM D7415 >30 18.6 23.1 34.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 14.3 22.7 38.6	Boron Barium Molybdenum Manganese Magnesium	ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	0 0 60 0 1010	9 2 58 <1 856	15 0 61 <1 852	7 0 48 1 806
CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 7 7 10 Sodium ppm ASTM D5185m 4 27 42 Potassium ppm ASTM D5185m >20 3 1 11 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >6 0.5 0.8 2 Nitration Abs/cm *ASTM D7624 >20 6.9 12.4 18.6 Sulfation Abs/.1mm *ASTM D7415 >30 18.6 23.1 34.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 14.3 22.7 38.6	Boron Barium Molybdenum Manganese Magnesium Calcium	ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	0 0 60 0 1010 1070	9 2 58 <1 856 1026	15 0 61 <1 852 1091	7 0 48 1 806 803
Silicon ppm ASTM D5185m >25 7 7 10 Sodium ppm ASTM D5185m 4 27 42 Potassium ppm ASTM D5185m >20 3 1 11 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >6 0.5 0.8 2 Nitration Abs/cm *ASTM D7624 >20 6.9 12.4 18.6 Sulfation Abs/.1mm *ASTM D7415 >30 18.6 23.1 34.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 14.3 22.7 38.6	Boron Barium Molybdenum Manganese Magnesium Calcium	ppm ppm ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	0 0 60 0 1010 1070 1150	9 2 58 <1 856 1026 964	15 0 61 <1 852 1091 962	7 0 48 1 806 803 758
Sodium ppm ASTM D5185m 4 27 42 Potassium ppm ASTM D5185m >20 3 1 11 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >6 0.5 0.8 2 Nitration Abs/cm *ASTM D7624 >20 6.9 12.4 18.6 Sulfation Abs/.1mm *ASTM D7415 >30 18.6 23.1 34.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 14.3 22.7 38.6	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc	ppm ppm ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	0 0 60 0 1010 1070 1150 1270	9 2 58 <1 856 1026 964 1165	15 0 61 <1 852 1091 962 1153	7 0 48 1 806 803 758 1063
Potassium ppm ASTM D5185m >20 3 1 11 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >6 0.5 0.8 2 Nitration Abs/cm *ASTM D7624 >20 6.9 12.4 18.6 Sulfation Abs/.1mm *ASTM D7415 >30 18.6 23.1 34.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 14.3 22.7 38.6	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur	ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	0 0 60 0 1010 1070 1150 1270 2060	9 2 58 <1 856 1026 964 1165 3212	15 0 61 <1 852 1091 962 1153 2610	7 0 48 1 806 803 758 1063 2532
INFRA-RED	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN	ppm ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m	0 0 60 0 1010 1070 1150 1270 2060	9 2 58 <1 856 1026 964 1165 3212 current	15 0 61 <1 852 1091 962 1153 2610 history1	7 0 48 1 806 803 758 1063 2532 history2
Soot % % *ASTM D7844 > 6 0.5 0.8 2 Nitration Abs/cm *ASTM D7624 > 20 6.9 12.4 18.6 Sulfation Abs/.1mm *ASTM D7415 > 30 18.6 23.1 34.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 > 25 14.3 22.7 38.6	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m	0 0 60 0 1010 1070 1150 1270 2060	9 2 58 <1 856 1026 964 1165 3212 current 7	15 0 61 <1 852 1091 962 1153 2610 history1	7 0 48 1 806 803 758 1063 2532 history2
Nitration Abs/cm *ASTM D7624 >20 6.9 12.4 18.6 Sulfation Abs/.1mm *ASTM D7415 >30 18.6 23.1 34.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 14.3 22.7 38.6	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m	0 0 60 0 1010 1070 1150 1270 2060 limit/base >25	9 2 58 <1 856 1026 964 1165 3212 current 7 4	15 0 61 <1 852 1091 962 1153 2610 history1 7	7 0 48 1 806 803 758 1063 2532 history2
Sulfation Abs/.1mm *ASTM D7415 >30 18.6 23.1 34.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 14.3 22.7 38.6	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m	0 0 60 0 1010 1070 1150 1270 2060 limit/base >25	9 2 58 <1 856 1026 964 1165 3212 current 7 4 3	15 0 61 <1 852 1091 962 1153 2610 history1 7 27	7 0 48 1 806 803 758 1063 2532 history2 10 42 11 history2
FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 14.3 22.7 38.6	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium INFRA-RED	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m	0 0 60 0 1010 1070 1150 1270 2060 limit/base >25	9 2 58 <1 856 1026 964 1165 3212 current 7 4 3	15 0 61 <1 852 1091 962 1153 2610 history1 7 27 1	7 0 48 1 806 803 758 1063 2532 history2 10 42 11 history2
Oxidation Abs/.1mm *ASTM D7414 >25 14.3 22.7 38.6	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium INFRA-RED Soot %	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m method *ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	0 0 60 0 1010 1070 1150 1270 2060 limit/base >25 >20 limit/base	9 2 58 <1 856 1026 964 1165 3212 current 7 4 3 current 0.5	15 0 61 <1 852 1091 962 1153 2610 history1 7 27 1 history1 0.8	7 0 48 1 806 803 758 1063 2532 history2 10 42 11 history2 2
	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium INFRA-RED Soot % Nitration	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m method *ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	0 0 60 0 1010 1070 1150 1270 2060 limit/base >25 >20 limit/base	9 2 58 <1 856 1026 964 1165 3212 current 7 4 3 current 0.5 6.9	15 0 61 <1 852 1091 962 1153 2610 history1 7 27 1 history1 0.8 12.4	7 0 48 1 806 803 758 1063 2532 history2 10 42 11 history2 2 18.6
Base Number (BN) mg KOH/g ASTM D2896 9.8 9.4 8.5 5.5	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium INFRA-RED Soot % Nitration Sulfation	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m Method ASTM D5185m Method *ASTM D7844 *ASTM D7624 *ASTM D76145	0 0 0 0 1010 1070 1150 1270 2060 limit/base >25 >20 limit/base >6 >20 >30	9 2 58 <1 856 1026 964 1165 3212 current 7 4 3 current 0.5 6.9 18.6	15 0 61 <1 852 1091 962 1153 2610 history1 7 27 1 history1 0.8 12.4 23.1	7 0 48 1 806 803 758 1063 2532 history2 10 42 11 history2 2 18.6 34.3
	Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium INFRA-RED Soot % Nitration Sulfation FLUID DEGRAD	ppm	ASTM D5185m Method ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m Method *ASTM D7844 *ASTM D7624 *ASTM D7415 Method	0 0 60 0 1010 1070 1150 1270 2060 limit/base >25 >20 limit/base >6 >20 >30 limit/base	9 2 58 <1 856 1026 964 1165 3212 current 7 4 3 current 0.5 6.9 18.6 current	15 0 61 <1 852 1091 962 1153 2610 history1 7 27 1 history1 0.8 12.4 23.1 history1	7 0 48 1 806 803 758 1063 2532 history2 10 42 11 history2 2 18.6 34.3



OIL ANALYSIS REPORT



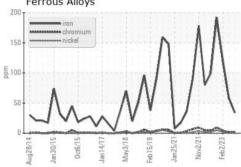


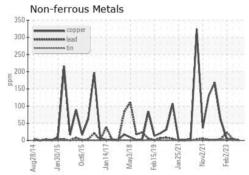
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Precipitate	scalar	*Visual	NONE	NONE	NONE	NONE
Silt	scalar	*Visual	NONE	NONE	NONE	NONE
Debris	scalar	*Visual	NONE	NONE	NONE	NONE
Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	NONE
Appearance	scalar	*Visual	NORML	NORML	NORML	NORML
Odor	scalar	*Visual	NORML	NORML	NORML	NORML
Emulsified Water	scalar	*Visual	>0.2	NEG	NEG	NEG
Free Water	scalar	*Visual		NEG	NEG	NEG

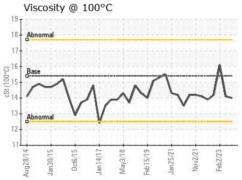
FLUID PROPI	ERTIES	method	limit/base	current	history1	history2
Visc @ 100°C	cSt	ASTM D445	15.4	14.0	14.1	16.1

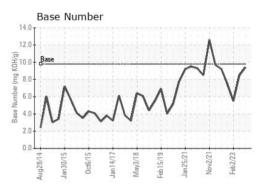
GRAPHS

Ferrous Alloys













Certificate L2367

Laboratory Sample No.

Lab Number : 06101475 Unique Number : 10899705 Test Package : FLEET

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : GFL0104081

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

Received **Tested** Diagnosed

: 27 Feb 2024 : 28 Feb 2024 : 28 Feb 2024 - Wes Davis

GFL Environmental - 028 - Weldon 2211 US Highway 301

Halifax, NC US 27839

Contact: TRAVIS PORCH

tporch@gflenv.com T: (252)532-3344

* - 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)

Report Id: GFL028 [WUSCAR] 06101475 (Generated: 02/28/2024 09:37:26) Rev: 1

Submitted By: TRAVIS PORCH