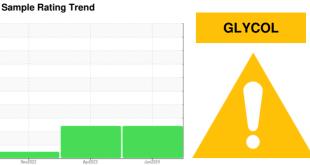


OIL ANALYSIS REPORT





Machine Id 923018 **Diesel Engine**

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

DIAGNOSIS

Recommendation

We advise that you check for the source of the coolant leak. Check for low coolant level. Oil and filter change at the time of sampling has been noted. We recommend an early resample to monitor this condition.

Wear

All component wear rates are normal.

Contamination

Sodium and/or potassium levels are high.

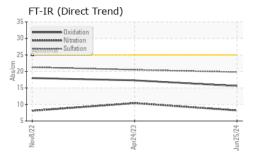
Fluid Condition

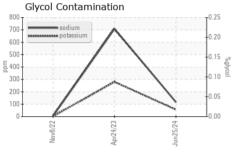
The BN result indicates that there is suitable alkalinity remaining in the oil.

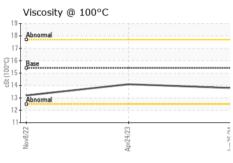
P							
Client Info 25 Jun 2024 24 Apr 2023 08 Nov 2022	SAMPLE INFORI	MATION	method	limit/base	current	history1	history2
Machine Age hrs Client Info 26819 24731 23664	Sample Number		Client Info		GFL0118151	GFL0071268	GFL0060639
Oil Age hrs Client Info 26819 24731 23664 Oil Changed Client Info Changed Not Changd Not Changd </td <td>Sample Date</td> <td></td> <td>Client Info</td> <td></td> <th>25 Jun 2024</th> <td>24 Apr 2023</td> <td>08 Nov 2022</td>	Sample Date		Client Info		25 Jun 2024	24 Apr 2023	08 Nov 2022
Contained Client Info Changed ABNORMAL ASTM DELEGATION ASTM DELEGATION ASTM DELEGATION ABNORMAL ASTM DELEGATION ASTM DELEGATION ASTM DELEGATION ABNORMAL ABNORMA	Machine Age	hrs	Client Info		26819	24731	23664
ABNORMAL ABNORMAL ABNORMAL CONTAMINATION method limit/base current history1 history2	Oil Age	hrs	Client Info		26819	24731	23664
CONTAMINATION	Oil Changed		Client Info		Changed	Not Changd	Not Changd
Fuel	Sample Status				ABNORMAL	ABNORMAL	NORMAL
Water WC Method >0.2 NEG NEG NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >120 13 11 9 Chromium ppm ASTM D5185m >20 0 <1 <1 Nickel ppm ASTM D5185m >5 3 2 <1 Silver ppm ASTM D5185m >2 0 0 <1 Silver ppm ASTM D5185m >2 0 0 0 Aluminum ppm ASTM D5185m >40 0 3 2 Copper ppm ASTM D5185m >40 0 3 2 Copper ppm ASTM D5185m >40 0 3 2 Copper ppm ASTM D5185m 0 0 1 1 Lead ppm ASTM D5185m 0 0 0 1	CONTAMINAT	ION	method	limit/base	current	history1	history2
WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >120 13 11 9 Chromium ppm ASTM D5185m >20 0 <1	Fuel		WC Method	>3.0	<1.0	<1.0	<1.0
Iron	Water		WC Method	>0.2	NEG	NEG	NEG
Chromium ppm ASTM D5185m >20 0 <1 <1 Nickel ppm ASTM D5185m >5 3 2 <1	WEAR METAL	S	method	limit/base	current	history1	history2
Nickel	Iron	ppm	ASTM D5185m	>120	13	11	9
Titanium	Chromium	ppm	ASTM D5185m	>20	0	<1	<1
Silver	Nickel	ppm	ASTM D5185m	>5	3	2	<1
Aluminum	Titanium	ppm	ASTM D5185m	>2	0	0	<1
Lead ppm ASTM D5185m >40 0 3 2 Copper ppm ASTM D5185m >330 2 4 5 Tin ppm ASTM D5185m >15 0 <1 1 Vanadium ppm ASTM D5185m 0 0 0 <1 Cadmium 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 Molybdenum ppm ASTM D5185m 0 0 <1 <1 Magnesium ppm ASTM D5185m 0 0 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1	Silver	ppm	ASTM D5185m	>2	0	0	0
Copper ppm ASTM D5185m >330 2 4 5 Tin ppm ASTM D5185m >15 0 <1	Aluminum	ppm	ASTM D5185m	>20	3	3	3
Tin	Lead	ppm	ASTM D5185m	>40	0	3	2
Vanadium ppm ASTM D5185m 0 0 <1 Cadmium ppm ASTM D5185m 0 0 0 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 8 16 26 Barium ppm ASTM D5185m 0 0 0 0 Molybdenum ppm ASTM D5185m 0 0 0 111 47 Manganese ppm ASTM D5185m 0 0 <1 <1 4 Magnesium ppm ASTM D5185m 1010 1047 972 677 Calcium ppm ASTM D5185m 1070 1181 1116 1398 Phosphorus ppm ASTM D5185m 1270 1379 1315 1059 Sulfur ppm ASTM D5185m 2060 3621 3672 2974 CONTAMINANTS method limit/base curr	Copper	ppm	ASTM D5185m	>330	2	4	5
Cadmium ppm ASTM D5185m 0 0 0 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 8 16 26 Barium ppm ASTM D5185m 0 0 0 0 Molybdenum ppm ASTM D5185m 60 72 111 47 Manganese ppm ASTM D5185m 0 0 <1	Tin	ppm	ASTM D5185m	>15	0	<1	1
ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 8 16 26 Barium ppm ASTM D5185m 0 0 0 0 Molybdenum ppm ASTM D5185m 0 0 <1	Vanadium	ppm	ASTM D5185m		0	0	<1
Boron	Cadmium	ppm	ASTM D5185m		0	0	0
Barium ppm ASTM D5185m 0 0 0 0 Molybdenum ppm ASTM D5185m 60 72 111 47 Manganese ppm ASTM D5185m 0 0 <1 <1 Magnesium ppm ASTM D5185m 1010 1047 972 677 Calcium ppm ASTM D5185m 1070 1181 1116 1398 Phosphorus ppm ASTM D5185m 1150 1056 967 848 Zinc ppm ASTM D5185m 1270 1379 1315 1059 Sulfur ppm ASTM D5185m 2060 3621 3672 2974 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 6 12 6 Sodium ppm ASTM D5185m >20 56 280 2 Glycol "ASTM D5185m >20	ADDITIVES		method	limit/base	current	history1	history2
Molybdenum ppm ASTM D5185m 60 72 111 47 Manganese ppm ASTM D5185m 0 0 <1 <1 Magnesium ppm ASTM D5185m 1010 1047 972 677 Calcium ppm ASTM D5185m 1070 1181 1116 1398 Phosphorus ppm ASTM D5185m 1150 1056 967 848 Zinc ppm ASTM D5185m 1270 1379 1315 1059 Sulfur ppm ASTM D5185m 2060 3621 3672 2974 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 6 12 6 Sodium ppm ASTM D5185m >20 56 280 2 Glycol % *ASTM D5185m >20 56 280 2 INFRA-RED method limit/base <td>Boron</td> <td>ppm</td> <td>ASTM D5185m</td> <td>0</td> <th>8</th> <td>16</td> <td>26</td>	Boron	ppm	ASTM D5185m	0	8	16	26
Manganese ppm ASTM D5185m 0 0 <1 <1 Magnesium ppm ASTM D5185m 1010 1047 972 677 Calcium ppm ASTM D5185m 1070 1181 1116 1398 Phosphorus ppm ASTM D5185m 1150 1056 967 848 Zinc ppm ASTM D5185m 1270 1379 1315 1059 Sulfur ppm ASTM D5185m 2060 3621 3672 2974 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 6 12 6 Sodium ppm ASTM D5185m >20 56 280 2 Glycol % ASTM D5185m >20 56 280 2 Glycol % ASTM D5185m >20 NEG NEG INFRA-RED method limit/base current history1	Barium	nnm	ACTM DE195m	0	0	0	0
Magnesium ppm ASTM D5185m 1010 1047 972 677 Calcium ppm ASTM D5185m 1070 1181 1116 1398 Phosphorus ppm ASTM D5185m 1150 1056 967 848 Zinc ppm ASTM D5185m 1270 1379 1315 1059 Sulfur ppm ASTM D5185m 2060 3621 3672 2974 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 6 12 6 Sodium ppm ASTM D5185m >20 56 280 2 Glycol % *ASTM D5185m >20 56 280 280 2 Glycol % *ASTM D5185m >20 As6 NEG NEG INFRA-RED method limit/base current history1 history2 Soot % % *A		ppiii	ASTIVI DSTOSIII	· ·			
Calcium ppm ASTM D5185m 1070 1181 1116 1398 Phosphorus ppm ASTM D5185m 1150 1056 967 848 Zinc ppm ASTM D5185m 1270 1379 1315 1059 Sulfur ppm ASTM D5185m 2060 3621 3672 2974 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 6 12 6 Sodium ppm ASTM D5185m >20 ▲ 56 ▲ 280 2 Glycol % *ASTM D5185m >20 ▲ 56 ▲ 280 2 Glycol % *ASTM D582m NEG NEG NEG INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7624 >20 8.2 10.4 8.1 Sulfation Abs/.1mm *ASTM D7415 >30<	Molybdenum				72	111	47
Phosphorus ppm ASTM D5185m 1150 1056 967 848 Zinc ppm ASTM D5185m 1270 1379 1315 1059 Sulfur ppm ASTM D5185m 2060 3621 3672 2974 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 6 12 6 Sodium ppm ASTM D5185m >25 6 12 6 Sodium ppm ASTM D5185m >20 56 280 2 Glycol % *ASTM D5185m >20 56 280 2 Glycol % *ASTM D2982 NEG NEG NEG INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >4 0.4 0.2 0.2 Nitration Abs/cm *ASTM D7415 >30	•	ppm	ASTM D5185m	60			
Zinc ppm ASTM D5185m 1270 1379 1315 1059 Sulfur ppm ASTM D5185m 2060 3621 3672 2974 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 6 12 6 Sodium ppm ASTM D5185m >20 4 708 4 Potassium ppm ASTM D5185m >20 56 280 2 Glycol % *ASTM D5185m >20 56 280 2 Glycol % *ASTM D5982 NEG NEG NEG INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >4 0.4 0.2 0.2 Nitration Abs/cm *ASTM D7415 >30 19.8 20.5 21.3 FLUID DEGRADATION *ASTM D7414 >25 15	Manganese	ppm	ASTM D5185m ASTM D5185m	60	0	<1	<1
Sulfur ppm ASTM D5185m 2060 3621 3672 2974 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 6 12 6 Sodium ppm ASTM D5185m >20 4 708 4 Potassium ppm ASTM D5185m >20 56 280 2 Glycol % *ASTM D2982 NEG NEG NEG INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >4 0.4 0.2 0.2 Nitration Abs/cm *ASTM D7624 >20 8.2 10.4 8.1 Sulfation Abs/.1mm *ASTM D7415 >30 19.8 20.5 21.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 </td <td>Manganese Magnesium</td> <td>ppm ppm</td> <td>ASTM D5185m ASTM D5185m ASTM D5185m</td> <td>60 0 1010</td> <th>0 1047</th> <td><1 972</td> <td><1 677</td>	Manganese Magnesium	ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m	60 0 1010	0 1047	<1 972	<1 677
CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 6 12 6 Sodium ppm ASTM D5185m ▲ 116 ▲ 708 4 Potassium ppm ASTM D5185m >20 ▲ 56 ▲ 280 2 Glycol % *ASTM D2982 NEG NEG NEG INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >4 0.4 0.2 0.2 Nitration Abs/cm *ASTM D7624 >20 8.2 10.4 8.1 Sulfation Abs/.1mm *ASTM D7415 >30 19.8 20.5 21.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 15.6 17.3 18.0	Manganese Magnesium Calcium	ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	60 0 1010 1070	0 1047 1181	<1 972 1116	<1 677 1398
Silicon ppm ASTM D5185m >25 6 12 6 Sodium ppm ASTM D5185m ≥20 ▲ 116 ▲ 708 4 Potassium ppm ASTM D5185m >20 ▲ 56 ▲ 280 2 Glycol % *ASTM D2982 NEG NEG NEG INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >4 0.4 0.2 0.2 Nitration Abs/cm *ASTM D7624 >20 8.2 10.4 8.1 Sulfation Abs/.1mm *ASTM D7415 >30 19.8 20.5 21.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 15.6 17.3 18.0	Manganese Magnesium Calcium Phosphorus	ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	60 0 1010 1070 1150	0 1047 1181 1056	<1 972 1116 967	<1 677 1398 848
Sodium ppm ASTM D5185m ▲ 116 ▲ 708 4 Potassium ppm ASTM D5185m >20 ▲ 56 ▲ 280 2 Glycol % *ASTM D2982 NEG NEG NEG INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >4 0.4 0.2 0.2 Nitration Abs/cm *ASTM D7624 >20 8.2 10.4 8.1 Sulfation Abs/.1mm *ASTM D7415 >30 19.8 20.5 21.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 15.6 17.3 18.0	Manganese Magnesium Calcium Phosphorus Zinc	ppm ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	60 0 1010 1070 1150 1270	0 1047 1181 1056 1379	<1 972 1116 967 1315	<1 677 1398 848 1059
Potassium ppm ASTM D5185m >20 ▲ 56 ▲ 280 2 Glycol % *ASTM D2982 NEG NEG NEG INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >4 0.4 0.2 0.2 Nitration Abs/cm *ASTM D7624 >20 8.2 10.4 8.1 Sulfation Abs/.1mm *ASTM D7415 >30 19.8 20.5 21.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 15.6 17.3 18.0	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	60 0 1010 1070 1150 1270 2060	0 1047 1181 1056 1379 3621	<1 972 1116 967 1315 3672	<1 677 1398 848 1059 2974
NEG NEG	Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN	ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m method	60 0 1010 1070 1150 1270 2060	0 1047 1181 1056 1379 3621	<1 972 1116 967 1315 3672 history1	<1 677 1398 848 1059 2974 history2
INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >4 0.4 0.2 0.2 Nitration Abs/cm *ASTM D7624 >20 8.2 10.4 8.1 Sulfation Abs/.1mm *ASTM D7415 >30 19.8 20.5 21.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 15.6 17.3 18.0	Maganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon	ppm	ASTM D5185m method ASTM D5185m	60 0 1010 1070 1150 1270 2060	0 1047 1181 1056 1379 3621 current	<1 972 1116 967 1315 3672 history1	<1 677 1398 848 1059 2974 history2 6
Soot % % *ASTM D7844 >4 0.4 0.2 0.2 Nitration Abs/cm *ASTM D7624 >20 8.2 10.4 8.1 Sulfation Abs/.1mm *ASTM D7415 >30 19.8 20.5 21.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 15.6 17.3 18.0	Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium	ppm	ASTM D5185m	60 0 1010 1070 1150 1270 2060 limit/base >25	0 1047 1181 1056 1379 3621 current 6 ▲ 116	<1 972 1116 967 1315 3672 history1 12	<1 677 1398 848 1059 2974 history2 6 4
Nitration Abs/cm *ASTM D7624 >20 8.2 10.4 8.1 Sulfation Abs/.1mm *ASTM D7415 >30 19.8 20.5 21.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 15.6 17.3 18.0	Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium	ppm	ASTM D5185m	60 0 1010 1070 1150 1270 2060 limit/base >25	0 1047 1181 1056 1379 3621 current 6 △ 116 △ 56	<1 972 1116 967 1315 3672 history1 12 △ 708 △ 280	<1 677 1398 848 1059 2974 history2 6 4
Sulfation Abs/.1mm *ASTM D7415 >30 19.8 20.5 21.3 FLUID DEGRADATION method limit/base current history1 history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 15.6 17.3 18.0	Maganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium Glycol	ppm	ASTM D5185m method ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	60 0 1010 1070 1150 1270 2060 limit/base >25	0 1047 1181 1056 1379 3621 current 6 ▲ 116 ▲ 56 NEG	<1 972 1116 967 1315 3672 history1 12 708 280 NEG	<1 677 1398 848 1059 2974 history2 6 4 2 NEG
Sulfation Abs/.1mm *ASTM D7415 >30 19.8 20.5 21.3 FLUID DEGRADATION method limit/base current history1 history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 15.6 17.3 18.0	Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium Glycol INFRA-RED	ppm	ASTM D5185m method ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	60 0 1010 1070 1150 1270 2060 limit/base >25 >20	0 1047 1181 1056 1379 3621 current 6 ▲ 116 ▲ 56 NEG	<1 972 1116 967 1315 3672 history1 12 ▲ 708 ▲ 280 NEG history1	<1 677 1398 848 1059 2974 history2 6 4 2 NEG
Oxidation Abs/.1mm *ASTM D7414 >25 15.6 17.3 18.0	Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium Glycol INFRA-RED Soot %	ppm	ASTM D5185m method ASTM D5185m *ASTM D7844	60 0 1010 1070 1150 1270 2060 limit/base >25 >20	0 1047 1181 1056 1379 3621 current 6 ▲ 116 ▲ 56 NEG current 0.4	<1 972 1116 967 1315 3672 history1 12 ▲ 708 ▲ 280 NEG history1 0.2	<1 677 1398 848 1059 2974 history2 6 4 2 NEG history2 0.2
	Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium Glycol INFRA-RED Soot % Nitration	ppm	ASTM D5185m *ASTM D7844 *ASTM D7844	60 0 1010 1070 1150 1270 2060 limit/base >25 >20 limit/base >4 >20	0 1047 1181 1056 1379 3621	<1 972 1116 967 1315 3672 history1 12 ▲ 708 ▲ 280 NEG history1 0.2 10.4	<1 677 1398 848 1059 2974 history2 6 4 2 NEG history2 0.2 8.1
	Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium Glycol INFRA-RED Soot % Nitration Sulfation	ppm	ASTM D5185m *ASTM D5185m *ASTM D5185m *ASTM D5185m *ASTM D5185m *ASTM D2982 *ASTM D7844 *ASTM D7624 *ASTM D76145	60 0 1010 1070 1150 1270 2060 limit/base >25 >20 limit/base >4 >20 >30	0 1047 1181 1056 1379 3621	<1 972 1116 967 1315 3672 history1 12 ↑ 708 ↑ 280 NEG history1 0.2 10.4 20.5	<1 677 1398 848 1059 2974 history2 6 4 2 NEG history2 0.2 8.1 21.3
	Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium Glycol INFRA-RED Soot % Nitration Sulfation FLUID DEGRAE	ppm	ASTM D5185m Method ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m *ASTM D5185m *ASTM D5185m *ASTM D5185m *ASTM D7844 *ASTM D7844 *ASTM D7844 *ASTM D7844 *ASTM D7844 *ASTM D7844	60 0 1010 1070 1150 1270 2060 limit/base >25 >20 limit/base >4 >20 >30 limit/base	0 1047 1181 1056 1379 3621	<1 972 1116 967 1315 3672 history1 12 ▲ 708 ▲ 280 NEG history1 0.2 10.4 20.5 history1	<1 677 1398 848 1059 2974 history2 6 4 2 NEG history2 0.2 8.1 21.3 history2

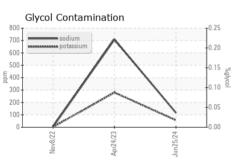


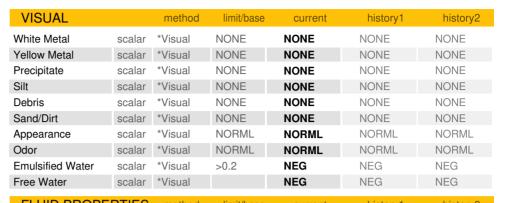
OIL ANALYSIS REPORT





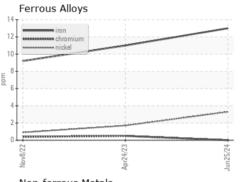


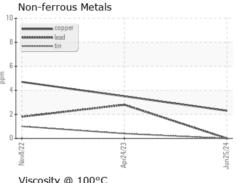


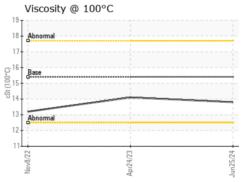


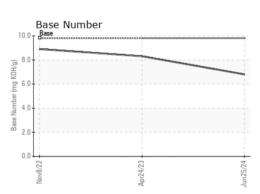
FLUID FROFERITES		memou	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Current	HISTOLAL	HISTOLY
Visc @ 100°C	cSt	ASTM D445	15.4	13.8	14.1	13.2

GRAPHS













Certificate 12367

Laboratory Sample No.

: GFL0118151 Lab Number : 06224413 Unique Number : 11102610

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received **Tested** Diagnosed

: 01 Jul 2024 : 02 Jul 2024 : 02 Jul 2024 - Jonathan Hester

GFL Environmental - 932 - Muskego HC W144 S6400 College Ct. Muskego, WI US 53150

Test Package : FLEET (Additional Tests: Glycol) To discuss this sample report, contact Customer Service at 1-800-237-1369. st - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Contact: Brian Schlomann brian.schlomann@gflenv.com T: (262)510-4586

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) Report Id: GFL932 [WUSCAR] 06224413 (Generated: 07/03/2024 02:22:16) Rev: 1

Submitted By: GFL932, GFL414 - BECKY FLETCHER