

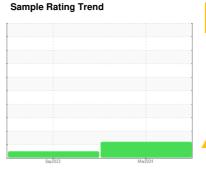
OIL ANALYSIS REPORT

(YA179167) 833003

Component

Natural Gas Engine

PETRO CANADA DURON GEO LD 15W40 (36 QTS)





DIAGNOSIS

Recommendation

Oil and filter change at the time of sampling has been noted. Resample at the next service interval to monitor.

Wear

Metal levels are typical for a new component breaking in.

Contamination

There is no indication of any contamination in the

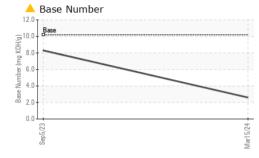
Fluid Condition

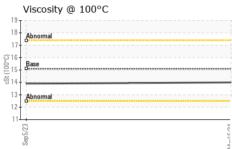
The BN level is low. The condition of the oil is acceptable for the time in service.

SAMPLE INFORMATION method limit/base current history1 history2 Sample Number Client Info PCA0113460 PCA0101723 Sample Date Client Info 15 Mar 2024 05 Sep 2023 Machine Age hrs Client Info 1183 132 Oil Changed Client Info 1183 132 Oil Changed Client Info Changed Not Changed Sample Status Tomation ABNORMAL Not Changed Water WC Method >0.1 NEG NEG Water WC Method >0.1 NEG NEG Very Marker WC Method >0.1 NEG NEG Vater WEAR METALS method limit/base current history1 history2 Water WEAR METALS method limit/base current history1 history2 Water Ppm ASTM D5	36 QTS)			Sep2023	Mar2024		
Sample Date Client Info 15 Mar 2024 05 Sep 2023	SAMPLE INFORI	MATION	method	limit/base	current	history1	history2
Machine Age hrs Client Info 1183 132	Sample Number		Client Info		PCA0113460	PCA0101723	
Oil Age hrs Client Info Changed Changed Changed Not Changd	Sample Date		Client Info		15 Mar 2024	05 Sep 2023	
Oil Changed Sample Status Client Info Sample Status Changed ABNORMAL Changed Court Changed Cha	Machine Age	hrs	Client Info		1183	132	
Sample Status method limit/base current history1 history2 Water WC Method >0.1 NEG NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >50 55 29 Chromium ppm ASTM D5185m >4 1 <1 Nickel ppm ASTM D5185m >2 <1 <1 Silver ppm ASTM D5185m >2 <1 <1 Aluminum ppm ASTM D5185m >3 0 <1 Aluminum ppm ASTM D5185m >30 2 1 Lead ppm ASTM D5185m >30 2 1 Copper ppm ASTM D5185m >30 2 1 Vanadium ppm ASTM D5185m 30 4 1	Oil Age	hrs	Client Info		1183	132	
CONTAMINATION method limit/base current history1 history2 WEAR METALS wethod limit/base current history1 history2 WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >50 55 29 Chromium ppm ASTM D5185m >4 1 <1 Nickel ppm ASTM D5185m >3 0 <1 Titanium ppm ASTM D5185m >3 0 <1 Aluminum ppm ASTM D5185m >30 2 1 Lead ppm ASTM D5185m >30 2 1 Copper ppm ASTM D5185m >30 2 1 Vanadium ppm ASTM D5185m 0 2 1 Vanadium	Oil Changed		Client Info		Changed	Not Changd	
Water WC Method >0.1 NEG NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >50 55 29 Chromium ppm ASTM D5185m >4 1 -1 Nickel ppm ASTM D5185m >2 -1 -1 Nickel ppm ASTM D5185m >0 0 Silver ppm ASTM D5185m 30 0 -1 Aluminum ppm ASTM D5185m 30 2 1 Lead ppm ASTM D5185m 30 2 1 Lead ppm ASTM D5185m 30 2 1 Lead ppm ASTM D5185m 30 2 1 Copper ppm ASTM D5185m 50 1 1	Sample Status				ABNORMAL	NORMAL	
WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >55 29	CONTAMINAT	ION	method	limit/base	current	history1	history2
Iron	Water		WC Method	>0.1	NEG	NEG	
Chromium ppm ASTM D5185m >4 1 <1 ··· Nickel ppm ASTM D5185m >2 <1	WEAR METAL	S	method	limit/base	current	history1	history2
Nickel	Iron	ppm	ASTM D5185m	>50	55	29	
Titanium ppm ASTM D5185m 0 0 Silver ppm ASTM D5185m >3 0 <1	Chromium	ppm	ASTM D5185m	>4	1	<1	
Silver	Nickel	ppm	ASTM D5185m	>2	<1	<1	
Aluminum	Titanium	ppm	ASTM D5185m		0	0	
Lead ppm ASTM D5185m >30 2 1 Copper ppm ASTM D5185m >35 17 14 Tin ppm ASTM D5185m >4 1 <1 Vanadium ppm ASTM D5185m 0 <1 Cadmium ppm ASTM D5185m 0 <1 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 50 3 41 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 50 66 51	Silver	ppm	ASTM D5185m	>3	0	<1	
Copper ppm ASTM D5185m >35 17 14	Aluminum	ppm	ASTM D5185m	>9	6	0	
Tin ppm ASTM D5185m >4 1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1	Lead	ppm	ASTM D5185m	>30	2	1	
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ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 50 3 41 Barium ppm ASTM D5185m 50 66 51 Molybdenum ppm ASTM D5185m 50 66 51 Manganese ppm ASTM D5185m 50 66 51 Magnesium ppm ASTM D5185m 560 864 839 Calcium ppm ASTM D5185m 780 886 735 Phosphorus ppm ASTM D5185m 70 1055 898 Zinc ppm ASTM D5185m 2040 2826 2911 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >+100 29 29	Vanadium	ppm	ASTM D5185m		0	<1	
Boron ppm ASTM D5185m 50 3 41 Barium ppm ASTM D5185m 5 2 0 Molybdenum ppm ASTM D5185m 50 66 51 Manganese ppm ASTM D5185m 50 864 839 Magnesium ppm ASTM D5185m 560 864 839 Calcium ppm ASTM D5185m 780 886 735 Phosphorus ppm ASTM D5185m 870 1055 898 Zinc ppm ASTM D5185m 870 1055 898 Sulfur ppm ASTM D5185m 2040 2826 2911 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >+100 29 29 Sodium ppm ASTM D5185m	Cadmium	ppm	ASTM D5185m		0	<1	
Barium ppm ASTM D5185m 5 2 0 Molybdenum ppm ASTM D5185m 50 66 51 Manganese ppm ASTM D5185m 0 16 14 Magnesium ppm ASTM D5185m 560 864 839 Calcium ppm ASTM D5185m 1510 1488 1368 Phosphorus ppm ASTM D5185m 780 886 735 Zinc ppm ASTM D5185m 870 1055 898 Sulfur ppm ASTM D5185m 2040 2826 2911 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >+100 29 29 Sodium ppm ASTM D5185m 7 6 Potassium ppm ASTM D5185m <td< th=""><th>ADDITIVES</th><th></th><th>method</th><th>limit/base</th><th>current</th><th>history1</th><th>history2</th></td<>	ADDITIVES		method	limit/base	current	history1	history2
Molybdenum ppm ASTM D5185m 50 66 51 Manganese ppm ASTM D5185m 0 16 14 Magnesium ppm ASTM D5185m 560 864 839 Calcium ppm ASTM D5185m 1510 1488 1368 Phosphorus ppm ASTM D5185m 780 886 735 Zinc ppm ASTM D5185m 870 1055 898 Sulfur ppm ASTM D5185m 2040 2826 2911 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >+100 29 29 Sodium ppm ASTM D5185m >20 5 3 INFRA-RED method limit/base current history1 history2 Soot % *ASTM D7844 0.							
Manganese ppm ASTM D5185m 0 16 14 Magnesium ppm ASTM D5185m 560 864 839 Calcium ppm ASTM D5185m 1510 1488 1368 Phosphorus ppm ASTM D5185m 780 886 735 Zinc ppm ASTM D5185m 870 1055 898 Sulfur ppm ASTM D5185m 2040 2826 2911 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >+100 29 29 Sodium ppm ASTM D5185m >20 5 3 Potassium ppm ASTM D5185m >20 5 3 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7624 <td>Boron</td> <td>ppm</td> <td>ASTM D5185m</td> <td>50</td> <td>3</td> <td>41</td> <td></td>	Boron	ppm	ASTM D5185m	50	3	41	
Magnesium ppm ASTM D5185m 560 864 839 Calcium ppm ASTM D5185m 1510 1488 1368 Phosphorus ppm ASTM D5185m 780 886 735 Zinc ppm ASTM D5185m 870 1055 898 Sulfur ppm ASTM D5185m 2040 2826 2911 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >+100 29 29 Sodium ppm ASTM D5185m 7 6 Potassium ppm ASTM D5185m >20 5 3 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 0.1 0.1 Nitration Abs/.1mm *ASTM D7415 >30 26.9							
Calcium ppm ASTM D5185m 1510 1488 1368 Phosphorus ppm ASTM D5185m 780 886 735 Zinc ppm ASTM D5185m 870 1055 898 Sulfur ppm ASTM D5185m 2040 2826 2911 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >+100 29 29 Sodium ppm ASTM D5185m 7 6 Potassium ppm ASTM D5185m >20 5 3 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7624 >20 13.7 8.5 Sulfation Abs/.1mm *ASTM D7415 >30 26.9 19.9 FLUID DEGRADATION method	Barium	ppm	ASTM D5185m	5	2	0	
Phosphorus ppm ASTM D5185m 780 886 735 Zinc ppm ASTM D5185m 870 1055 898 Sulfur ppm ASTM D5185m 2040 2826 2911 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >+100 29 29 Sodium ppm ASTM D5185m 7 6 Potassium ppm ASTM D5185m >20 5 3 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 0.1 0.1 Nitration Abs/.1mm *ASTM D7415 >30 26.9 19.9 FLUID DEGRADATION *ASTM D7414 >25 24.3 17.2	Barium Molybdenum	ppm ppm	ASTM D5185m ASTM D5185m	5 50	2 66	0 51	
Zinc ppm ASTM D5185m 870 1055 898 Sulfur ppm ASTM D5185m 2040 2826 2911 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >+100 29 29 Sodium ppm ASTM D5185m 7 6 Potassium ppm ASTM D5185m >20 5 3 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 0.1 0.1 Nitration Abs/cm *ASTM D7624 >20 13.7 8.5 Sulfation Abs/.1mm *ASTM D7415 >30 26.9 19.9 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 <td>Barium Molybdenum Manganese</td> <td>ppm ppm</td> <td>ASTM D5185m ASTM D5185m ASTM D5185m</td> <td>5 50 0</td> <td>2 66 16</td> <td>0 51 14</td> <td></td>	Barium Molybdenum Manganese	ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m	5 50 0	2 66 16	0 51 14	
Sulfur ppm ASTM D5185m 2040 2826 2911 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >+100 29 29 Sodium ppm ASTM D5185m 7 6 Potassium ppm ASTM D5185m >20 5 3 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 0.1 0.1 Nitration Abs/cm *ASTM D7624 >20 13.7 8.5 Sulfation Abs/.1mm *ASTM D7415 >30 26.9 19.9 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 24.3 17.2	Barium Molybdenum Manganese Magnesium	ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	5 50 0 560	2 66 16 864	0 51 14 839	
CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >+100 29 29 Sodium ppm ASTM D5185m 7 6 Potassium ppm ASTM D5185m >20 5 3 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 0.1 0.1 Nitration Abs/cm *ASTM D7624 >20 13.7 8.5 Sulfation Abs/.1mm *ASTM D7415 >30 26.9 19.9 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 24.3 17.2	Barium Molybdenum Manganese Magnesium Calcium	ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	5 50 0 560 1510	2 66 16 864 1488	0 51 14 839 1368	
Silicon ppm ASTM D5185m >+100 29 29 Sodium ppm ASTM D5185m 7 6 Potassium ppm ASTM D5185m >20 5 3 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 0.1 0.1 Nitration Abs/cm *ASTM D7624 >20 13.7 8.5 Sulfation Abs/.1mm *ASTM D7415 >30 26.9 19.9 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 24.3 17.2	Barium Molybdenum Manganese Magnesium Calcium Phosphorus	ppm ppm ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	5 50 0 560 1510 780	2 66 16 864 1488 886	0 51 14 839 1368 735	
Sodium ppm ASTM D5185m 7 6 Potassium ppm ASTM D5185m >20 5 3 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 0.1 0.1 Nitration Abs/cm *ASTM D7624 >20 13.7 8.5 Sulfation Abs/.1mm *ASTM D7415 >30 26.9 19.9 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 24.3 17.2	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	5 50 0 560 1510 780 870	2 66 16 864 1488 886 1055	0 51 14 839 1368 735 898	
Potassium ppm ASTM D5185m >20 5 3 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 0.1 0.1 Nitration Abs/cm *ASTM D7624 >20 13.7 8.5 Sulfation Abs/.1mm *ASTM D7415 >30 26.9 19.9 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 24.3 17.2	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	5 50 0 560 1510 780 870 2040	2 66 16 864 1488 886 1055 2826	0 51 14 839 1368 735 898 2911	
INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 0.1 0.1 Nitration Abs/cm *ASTM D7624 >20 13.7 8.5 Sulfation Abs/.1mm *ASTM D7415 >30 26.9 19.9 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 24.3 17.2	Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN	ppm 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	5 50 0 560 1510 780 870 2040	2 66 16 864 1488 886 1055 2826	0 51 14 839 1368 735 898 2911	
Soot % % *ASTM D7844 0.1 0.1 Nitration Abs/cm *ASTM D7624 >20 13.7 8.5 Sulfation Abs/.1mm *ASTM D7415 >30 26.9 19.9 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 24.3 17.2	Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon	ppm ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m MEthod ASTM D5185m	5 50 0 560 1510 780 870 2040	2 66 16 864 1488 886 1055 2826 current	0 51 14 839 1368 735 898 2911 history1	 history2
Nitration Abs/cm *ASTM D7624 >20 13.7 8.5 Sulfation Abs/.1mm *ASTM D7415 >30 26.9 19.9 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 24.3 17.2	Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium	ppm ppm ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m	5 50 0 560 1510 780 870 2040 limit/base >+100	2 66 16 864 1488 886 1055 2826 current 29	0 51 14 839 1368 735 898 2911 history1 29 6	 history2
Sulfation Abs/.1mm *ASTM D7415 >30 26.9 19.9 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 24.3 17.2	Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium	ppm ppm ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m	5 50 0 560 1510 780 870 2040 limit/base >+100 >20	2 66 16 864 1488 886 1055 2826 current 29 7	0 51 14 839 1368 735 898 2911 history1 29 6	 history2
FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 24.3 17.2	Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium INFRA-RED	ppm ppm ppm ppm ppm ppm ppm ppm ppm	ASTM D5185m Method ASTM D5185m	5 50 0 560 1510 780 870 2040 limit/base >+100 >20	2 66 16 864 1488 886 1055 2826 current 29 7 5	0 51 14 839 1368 735 898 2911 history1 29 6 3	history2 history2
Oxidation	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	5 50 0 560 1510 780 870 2040 limit/base >+100 >20	2 66 16 864 1488 886 1055 2826 current 29 7 5 current 0.1	0 51 14 839 1368 735 898 2911 history1 29 6 3 history1 0.1	history2 history2
	Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium INFRA-RED Soot % Nitration	ppm	ASTM D5185m method ASTM D5185m	5 50 0 560 1510 780 870 2040 limit/base >+100 >20 limit/base	2 66 16 864 1488 886 1055 2826 current 29 7 5 current 0.1 13.7	0 51 14 839 1368 735 898 2911 history1 29 6 3 history1 0.1 8.5	history2 history2
Base Number (BN) mg KOH/g ASTM D2896 10.2 ▲ 2.6 8.3	Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium INFRA-RED Soot % Nitration Sulfation	ppm	ASTM D5185m method ASTM D5185m ASTM D7844 *ASTM D7624 *ASTM D76145	5 50 0 560 1510 780 870 2040 limit/base >+100 >20 limit/base	2 66 16 864 1488 886 1055 2826 current 29 7 5 current 0.1 13.7 26.9	0 51 14 839 1368 735 898 2911 history1 29 6 3 history1 0.1 8.5 19.9	history2 history2
	Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur CONTAMINAN Silicon Sodium Potassium 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 method *ASTM D7844 *ASTM D7624 *ASTM D7415 method	5 50 0 560 1510 780 870 2040 limit/base >+100 >20 limit/base	2 66 16 864 1488 886 1055 2826 current 29 7 5 current 0.1 13.7 26.9	0 51 14 839 1368 735 898 2911 history1 29 6 3 history1 0.1 8.5 19.9 history1	history2 history2 history2



OIL ANALYSIS REPORT

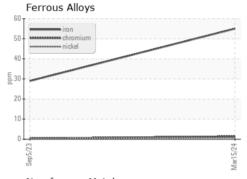


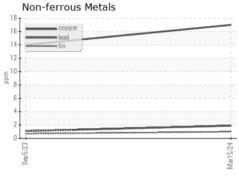


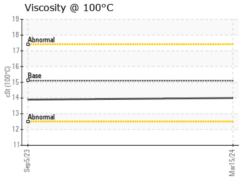
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE	NONE	
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	
Precipitate	scalar	*Visual	NONE	NONE	NONE	
Silt	scalar	*Visual	NONE	NONE	NONE	
Debris	scalar	*Visual	NONE	NONE	NONE	
Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	
Appearance	scalar	*Visual	NORML	NORML	NORML	
Odor	scalar	*Visual	NORML	NORML	NORML	
Emulsified Water	scalar	*Visual	>0.1	NEG	NEG	
Free Water	scalar	*Visual		NEG	NEG	
	DTIEO				1111	111

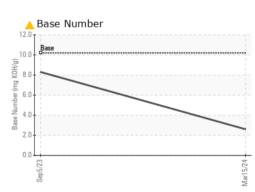
FLUID PROPI	EHIIES	method	iiiiii/base	current	filstory i	riistoryz
Visc @ 100°C	cSt	ASTM D445	15.1	14.0	13.9	

GRAPHS











Certificate L2367

Report Id: GFL002 [WUSCAR] 06120653 (Generated: 03/20/2024 12:04:09) Rev: 1

Laboratory Sample No.

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Lab Number : 06120653 Unique Number : 10929486

: PCA0113460 Test Package : FLEET

Received **Tested** Diagnosed

: 18 Mar 2024 : 19 Mar 2024

: 20 Mar 2024 - Don Baldridge

GFL Environmental - 002 - Vance-Granville

241 Vanco Mill Rd Henderson, NC US 27537

T: (252)438-5333

F: (252)431-1635

Contact: Cameron King cameron.king@gflenv.com

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

Submitted By: Cameron King