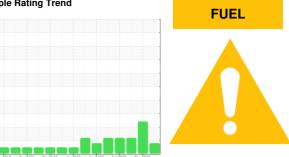


OIL ANALYSIS REPORT

Sample Rating Trend



429042-402342

Component

PETRO CANADA DURON SHP 15W40 (--- 0

Diesel Engine

DIAGNOSIS

Recommendation

No corrective action is recommended at this time. Resample at the next service interval to monitor.

Wear

All component wear rates are normal.

Contamination

Light fuel dilution occurring. No other contaminants were detected in the oil.

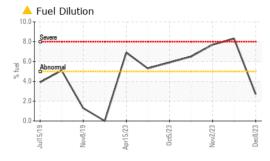
Fluid Condition

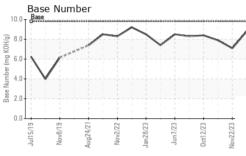
The BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

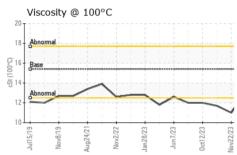
SAMPLE INFORMATION method limit/base current history1 history2 Sample Number Client Info GFL0098347 GFL0098279 GFL0098386 Sample Date Client Info 16361 16297 28184 Oil Age hrs Client Info 700 150 0 Oil Changed Client Info Not Changd N/A N/A Sample Status MARGINAL SEVERE ABNORMAL CONTAMINATION method Imit/base current history1 history2 Water WC Method >0.2 NEG NEG NEG Glycol WC Method NEG NEG NEG NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185 >4 0 <1 <1 >1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1	GAL)		Jul2019 Nova	2019 Aug2021 Nov2022	Jan 2023 Jun 2023 Oct 2023	Nov2023	
Sample Date Client Info 08 Dec 2023 22 Nov 2023 02 Nov 2023 Machine Age hrs Client Info 16361 16297 28184 Oil Age hrs Client Info 700 150 0 Oil Changed Client Info Not Changd N/A N/A Sample Status MARGINAL SEVERE ABNORMAL CONTAMINATION method limit/base current history1 history2 WEAR METALS method limit/base current history1 history2 Iron ppm ASTM 05185m 2 NEG NEG NEG Chromium ppm ASTM 05185m 2 1 0 1 1 Iron ppm ASTM 05185m 2 1 0 <1 1 1 Iron ppm ASTM 05185m 2 1 0 <1 1 1 2 1 1 1 2 1 1	SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Machine Age hrs Client Info 16361 16297 28184 Oil Age hrs Client Info 700 150 0 Oil Changed Client Info Not Changd N/A N/A Sample Status Band MARGINAL SEVERE ABNORMAL CONTAMINATION method limil/base current history1 history2 Water WC Method >0.2 NEG NEG NEG WEAR METALS method limil/base current history1 history2 Iron ppm ASTM D5185m >11.0 2 15 24 Chromium ppm ASTM D5185m >4 0 <1	Sample Number		Client Info		GFL0098347	GFL0098279	GFL0098386
Oil Age hrs Client Info 700 150 0 Oil Changed Client Info Not Changd N/A N/A Sample Status Client Info Not Changd N/A N/A Water WC Method >0.2 NEG NEG NEG Glycol WC Method >0.2 NEG NEG NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >110 2 15 24 Chromium ppm ASTM D5185m >4 0 <1 <1 11 11 2 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	Sample Date		Client Info		08 Dec 2023	22 Nov 2023	02 Nov 2023
Contamped Client Info Marginal Severe ABNORMAL Severe ABNORMAL Severe ABNORMAL CONTAMINATION method limit/base current history1 history2 history2 Mater WC Method NEG NEG	Machine Age	hrs	Client Info		16361	16297	28184
MARGINAL SEVERE ABNORMAL	Oil Age	hrs	Client Info		700	150	0
CONTAMINATION method limit/base current history1 history2 Water WC Method >0.2 NEG NEG NEG Glycol WC Method NEG NEG NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >4 0 <1	Oil Changed		Client Info		Not Changd	N/A	N/A
Water WC Method >0.2 NEG NEG NEG Glycol WC Method Ilmit/base current history1 history2 WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >110 2 15 24 Chromium ppm ASTM D5185m >4 0 <1 <1 Nickel ppm ASTM D5185m >2 <1 0 <1 Silver ppm ASTM D5185m >2 0 0 <1 Aluminum ppm ASTM D5185m >2 0 <1 1 Copper ppm ASTM D5185m >45 0 <1 1 Copper ppm ASTM D5185m >4 <1 <1 <1 Caddmium ppm ASTM D5185m 0 <1 <1 <1 ADDITIVES method limit/base current history1 histo	Sample Status				MARGINAL	SEVERE	ABNORMAL
Glycol WC Method NEG NEG NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >110 2 15 24 Chromium ppm ASTM D5185m >4 0 <1 <1 Nickel ppm ASTM D5185m >2 <1 0 <1 Silver ppm ASTM D5185m >2 0 0 <1 Aluminum ppm ASTM D5185m >2 0 <1 2 Lead ppm ASTM D5185m >2 0 <1 1 2 Copper 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	CONTAMINATION	ON	method	limit/base	current	history1	history2
WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >110 2 15 24 Chromium ppm ASTM D5185m >4 0 <1	Water		WC Method	>0.2	NEG	NEG	NEG
Iron	Glycol		WC Method		NEG	NEG	NEG
Chromium ppm ASTM D5185m >4 0 <1 <1 Nickel ppm ASTM D5185m >2 <1 0 <1 Titanium ppm ASTM D5185m >2 <1 0 <1 Silver ppm ASTM D5185m >2 0 0 <1 Aluminum ppm ASTM D5185m >25 1 <1 2 Lead ppm ASTM D5185m >45 0 <1 1 Copper ppm ASTM D5185m >85 0 1 2 Tin ppm ASTM D5185m 0 <1 <1 Vanadium ppm ASTM D5185m 0 <1 <1 <1 Cadmium ppm ASTM D5185m 0 <1 <1 <1 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 2 0 <	WEAR METALS	3	method	limit/base	current	history1	history2
Nickel	Iron	ppm	ASTM D5185m	>110	2	15	24
Titanium	Chromium	ppm	ASTM D5185m	>4	0	<1	<1
Silver ppm ASTM D5185m >2 0 0 <1 Aluminum ppm ASTM D5185m >25 1 <1 2 Lead ppm ASTM D5185m >45 0 <1 1 Copper ppm ASTM D5185m >4 <1 <1 <1 Tin ppm ASTM D5185m >4 <1 <1 <1 Vanadium ppm ASTM D5185m 0 <1 <1 <1 Cadmium ppm ASTM D5185m 0 <1 <1 <1 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 2 0 0 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 2 0 0 ADDITIVES method limit/base current history1 h	Nickel	ppm	ASTM D5185m	>2	<1	0	<1
Aluminum ppm ASTM D5185m >25 1 <1 2 Lead ppm ASTM D5185m >45 0 <1 1 Copper ppm ASTM D5185m >85 0 1 2 Tin ppm ASTM D5185m >4 <1 <1 <1 Vanadium ppm ASTM D5185m 0 0 <1 <1 Cadmium ppm ASTM D5185m 0 0 <1 <1 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 2 0 0 Barium ppm ASTM D5185m 0 0 0 <1 Molybdenum ppm ASTM D5185m 0 56 53 60 Magnesium ppm ASTM D5185m 100 <1 0 <1 Calcium ppm ASTM D5185m 1070 951 988	Titanium	ppm	ASTM D5185m		0	0	<1
Lead ppm ASTM D5185m >45 0 <1 1 Copper ppm ASTM D5185m >85 0 1 2 Tin ppm ASTM D5185m >4 <1 <1 <1 Vanadium ppm ASTM D5185m 0 <1 <1 <1 Cadmium ppm ASTM D5185m 0 0 <1 <1 <1 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 2 0 0 Barium ppm ASTM D5185m 0 0 0 <1 Molybdenum ppm ASTM D5185m 0 56 53 60 Magnesium ppm ASTM D5185m 1010 891 843 900 Calcium ppm ASTM D5185m 1070 951 988 1019 Phosphorus ppm ASTM D5185m 1270	Silver	ppm	ASTM D5185m	>2	0	0	<1
Copper ppm ASTM D5185m >85 0 1 2 Tin ppm ASTM D5185m >4 <1	Aluminum	ppm	ASTM D5185m	>25	1	<1	2
Tin	Lead	ppm	ASTM D5185m	>45	0	<1	1
Vanadium ppm ASTM D5185m 0 <1 <1 Cadmium ppm ASTM D5185m 0 0 <1 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 2 0 0 Barium ppm ASTM D5185m 0 0 0 0 <1 Molybdenum ppm ASTM D5185m 0 0 0 0 <1 Manganese ppm ASTM D5185m 0 <1 0 <1 Magnesium ppm ASTM D5185m 1010 891 843 900 Calcium ppm ASTM D5185m 1070 951 988 1019 Phosphorus ppm ASTM D5185m 1270 1195 1097 1182 Sulfur ppm ASTM D5185m 2060 3035 2517 2818 CONTAMINANTS method limit/base	Copper	ppm	ASTM D5185m	>85	0	1	2
Cadmium ppm ASTM D5185m 0 0 <1 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 2 0 0 Barium ppm ASTM D5185m 0 0 0 <1 Molybdenum ppm ASTM D5185m 60 56 53 60 Manganese ppm ASTM D5185m 0 <1 0 <1 Magnesium ppm ASTM D5185m 1010 891 843 900 Calcium ppm ASTM D5185m 1070 951 988 1019 Phosphorus ppm ASTM D5185m 1150 1022 995 958 Zinc ppm ASTM D5185m 1270 1195 1097 1182 Sulfur ppm ASTM D5185m 2060 3035 2517 2818 CONTAMINANTS method limit/base current	Tin	ppm	ASTM D5185m	>4	<1	<1	<1
ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 0 2 0 0 Barium ppm ASTM D5185m 0 0 0 <1	Vanadium	ppm	ASTM D5185m		0	<1	<1
Boron ppm ASTM D5185m 0 2 0 0 Barium ppm ASTM D5185m 0 0 0 <1 Molybdenum ppm ASTM D5185m 60 56 53 60 Manganese ppm ASTM D5185m 10 10 891 843 900 Calcium ppm ASTM D5185m 10 70 951 988 10 19 Phosphorus ppm ASTM D5185m 1150 1022 995 958 Zinc ppm ASTM D5185m 1270 1195 1097 1182 Sulfur ppm ASTM D5185m 2060 3035 2517 2818 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >30 2 3 6 Sodium ppm ASTM D5185m >20 2 0 3 Fuel % ASTM D5185m >20	Cadmium	ppm	ASTM D5185m		0	0	<1
Barium ppm ASTM D5185m 0 0 0 <1	ADDITIVES		method	limit/base	current	history1	history2
Molybdenum ppm ASTM D5185m 60 56 53 60 Manganese ppm ASTM D5185m 0 <1 0 <1 Magnesium ppm ASTM D5185m 1010 891 843 900 Calcium ppm ASTM D5185m 1070 951 988 1019 Phosphorus ppm ASTM D5185m 1150 1022 995 958 Zinc ppm ASTM D5185m 1270 1195 1097 1182 Sulfur ppm ASTM D5185m 2060 3035 2517 2818 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >30 2 3 6 Sodium ppm ASTM D5185m >30 2 3 6 Sodium ppm ASTM D5185m 20 2 0 3 Fuel % ASTM D5185m	Boron	ppm	ASTM D5185m	0	2	0	0
Manganese ppm ASTM D5185m 0 <1 0 <1 Magnesium ppm ASTM D5185m 1010 891 843 900 Calcium ppm ASTM D5185m 1070 951 988 1019 Phosphorus ppm ASTM D5185m 1150 1022 995 958 Zinc ppm ASTM D5185m 1270 1195 1097 1182 Sulfur ppm ASTM D5185m 2060 3035 2517 2818 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >30 2 3 6 Sodium ppm ASTM D5185m >20 2 0 3 Fuel % ASTM D5185m >20 2 0 3 Fuel % ASTM D5185m >20 2 0 3 Fuel % ASTM D5185m >20 <td>Barium</td> <td>ppm</td> <td>ASTM D5185m</td> <td>0</td> <td>0</td> <td>0</td> <td><1</td>	Barium	ppm	ASTM D5185m	0	0	0	<1
Magnesium ppm ASTM D5185m 1010 891 843 900 Calcium ppm ASTM D5185m 1070 951 988 1019 Phosphorus ppm ASTM D5185m 1150 1022 995 958 Zinc ppm ASTM D5185m 1270 1195 1097 1182 Sulfur ppm ASTM D5185m 2060 3035 2517 2818 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >30 2 3 6 Sodium ppm ASTM D5185m >20 2 0 3 Fuel % ASTM D584m >3	Molybdenum	ppm	ASTM D5185m	60	56	53	60
Calcium ppm ASTM D5185m 1070 951 988 1019 Phosphorus ppm ASTM D5185m 1150 1022 995 958 Zinc ppm ASTM D5185m 1270 1195 1097 1182 Sulfur ppm ASTM D5185m 2060 3035 2517 2818 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >30 2 3 6 Sodium ppm ASTM D5185m >30 2 3 6 Sodium ppm ASTM D5185m >20 2 0 3 Fuel % ASTM D5185m >20 2 0 3 Fuel % ASTM D3524 >5 2.7 8.3 7.7 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7624 <t< td=""><td>Manganese</td><td>ppm</td><td>ASTM D5185m</td><td>0</td><td><1</td><td>0</td><td><1</td></t<>	Manganese	ppm	ASTM D5185m	0	<1	0	<1
Phosphorus ppm ASTM D5185m 1150 1022 995 958 Zinc ppm ASTM D5185m 1270 1195 1097 1182 Sulfur ppm ASTM D5185m 2060 3035 2517 2818 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >30 2 3 6 Sodium ppm ASTM D5185m >30 2 3 6 Sodium ppm ASTM D5185m >20 2 0 3 Fuel % ASTM D5185m >20 2 0 3 Fuel % ASTM D3524 >5 ▲ 2.7 ■ 8.3 ▲ 7.7 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7624 >20 5.2 9.7 8.8 Sulfation Abs/.1mm *ASTM D7415 <td< td=""><td>Magnesium</td><td>ppm</td><td>ASTM D5185m</td><td>1010</td><td>891</td><td>843</td><td>900</td></td<>	Magnesium	ppm	ASTM D5185m	1010	891	843	900
Zinc ppm ASTM D5185m 1270 1195 1097 1182 Sulfur ppm ASTM D5185m 2060 3035 2517 2818 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >30 2 3 6 Sodium ppm ASTM D5185m >30 2 0 3 Fuel ppm ASTM D5185m >20 2 0 3 Fuel % ASTM D3524 >5 2.7 8.3 7.7 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >3 0.2 0.8 0.7 Nitration Abs/cm *ASTM D7624 >20 5.2 9.7 8.8 Sulfation Abs/.1mm *ASTM D7415 >30 17.4 20.5 19.8 FLUID DEGRADATION method <t< td=""><td>Calcium</td><td>ppm</td><td>ASTM D5185m</td><td>1070</td><td>951</td><td>988</td><td>1019</td></t<>	Calcium	ppm	ASTM D5185m	1070	951	988	1019
Sulfur ppm ASTM D5185m 2060 3035 2517 2818 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >30 2 3 6 Sodium ppm ASTM D5185m 1 4 0 Potassium ppm ASTM D5185m >20 2 0 3 Fuel % ASTM D3524 >5 ▲ 2.7 ■ 8.3 ▲ 7.7 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >3 0.2 0.8 0.7 Nitration Abs/cm *ASTM D7624 >20 5.2 9.7 8.8 Sulfation Abs/.1mm *ASTM D7415 >30 17.4 20.5 19.8 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25	Phosphorus	ppm	ASTM D5185m	1150	1022	995	958
CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >30 2 3 6 Sodium ppm ASTM D5185m 1 4 0 Potassium ppm ASTM D5185m >20 2 0 3 Fuel % ASTM D3524 >5 ▲ 2.7 ● 8.3 ▲ 7.7 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >3 0.2 0.8 0.7 Nitration Abs/cm *ASTM D7624 >20 5.2 9.7 8.8 Sulfation Abs/.1mm *ASTM D7415 >30 17.4 20.5 19.8 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 13.0 17.5 16.2	Zinc	ppm	ASTM D5185m	1270	1195	1097	1182
Silicon ppm ASTM D5185m >30 2 3 6 Sodium ppm ASTM D5185m 1 4 0 Potassium ppm ASTM D5185m >20 2 0 3 Fuel % ASTM D3524 >5 ▲ 2.7 ● 8.3 ▲ 7.7 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >3 0.2 0.8 0.7 Nitration Abs/cm *ASTM D7624 >20 5.2 9.7 8.8 Sulfation Abs/.1mm *ASTM D7415 >30 17.4 20.5 19.8 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 13.0 17.5 16.2	Sulfur	ppm	ASTM D5185m	2060	3035	2517	2818
Sodium ppm ASTM D5185m 1 4 0 Potassium ppm ASTM D5185m >20 2 0 3 Fuel % ASTM D3524 >5 ▲ 2.7 ♠ 8.3 ▲ 7.7 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >3 0.2 0.8 0.7 Nitration Abs/cm *ASTM D7624 >20 5.2 9.7 8.8 Sulfation Abs/.1mm *ASTM D7415 >30 17.4 20.5 19.8 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 13.0 17.5 16.2	CONTAMINANT	ΓS	method	limit/base	current	history1	history2
Potassium ppm ASTM D5185m >20 2 0 3 Fuel % ASTM D3524 >5 ▲ 2.7 ♠ 8.3 ▲ 7.7 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >3 0.2 0.8 0.7 Nitration Abs/cm *ASTM D7624 >20 5.2 9.7 8.8 Sulfation Abs/.1mm *ASTM D7415 >30 17.4 20.5 19.8 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 13.0 17.5 16.2	Silicon	ppm	ASTM D5185m	>30	2	3	6
Fuel % ASTM D3524 >5	Sodium	ppm	ASTM D5185m		1	4	0
INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >3 0.2 0.8 0.7 Nitration Abs/cm *ASTM D7624 >20 5.2 9.7 8.8 Sulfation Abs/.1mm *ASTM D7415 >30 17.4 20.5 19.8 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 13.0 17.5 16.2	Potassium	ppm	ASTM D5185m	>20	2	0	3
Soot % % *ASTM D7844 >3 0.2 0.8 0.7 Nitration Abs/cm *ASTM D7624 >20 5.2 9.7 8.8 Sulfation Abs/.1mm *ASTM D7415 >30 17.4 20.5 19.8 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 13.0 17.5 16.2	Fuel	%	ASTM D3524	>5	<u> </u>	● 8.3	▲ 7.7
Nitration Abs/cm *ASTM D7624 >20 5.2 9.7 8.8 Sulfation Abs/.1mm *ASTM D7415 >30 17.4 20.5 19.8 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 13.0 17.5 16.2	INFRA-RED		method	limit/base	current	history1	history2
Nitration Abs/cm *ASTM D7624 >20 5.2 9.7 8.8 Sulfation Abs/.1mm *ASTM D7415 >30 17.4 20.5 19.8 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 13.0 17.5 16.2	Soot %	%	*ASTM D7844	>3	0.2	0.8	0.7
Sulfation Abs/.1mm *ASTM D7415 >30 17.4 20.5 19.8 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 13.0 17.5 16.2	Nitration	Abs/cm	*ASTM D7624	>20		9.7	8.8
Oxidation Abs/.1mm *ASTM D7414 >25 13.0 17.5 16.2	Sulfation	Abs/.1mm	*ASTM D7415	>30		20.5	19.8
	FLUID DEGRAD	ATION	method	limit/base	current	history1	history2
	Oxidation	Abs/.1mm	*ASTM D7414	>25	13.0	17.5	16.2
	Base Number (BN)	mg KOH/g	ASTM D2896	9.8	8.8	7.1	7.9



OIL ANALYSIS REPORT



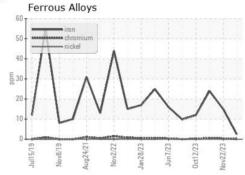


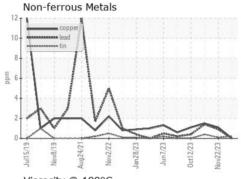


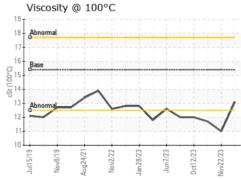
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Precipitate	scalar	*Visual	NONE	NONE	NONE	NONE
Silt	scalar	*Visual	NONE	NONE	NONE	NONE
Debris	scalar	*Visual	NONE	NONE	NONE	NONE
Sand/Dirt	scalar	*Visual	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

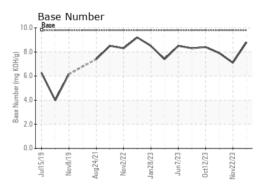
FLUID PROPE	RHES	method	ilmit/base	current	nistory i	nistory2
Visc @ 100°C	cSt	ASTM D445	15.4	13.1	<u> </u>	△ 11.7

GRAPHS













Certificate L2367

Laboratory Sample No. Lab Number Unique Number

: GFL0098347 : 06039110 : 10794339

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Recieved : 19 Dec 2023 Diagnosed : 22 Dec 2023 Diagnostician : Wes Davis

Test Package : FLEET (Additional Tests: PercentFuel)

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)

GFL Environmental - 822 - Springfield Hauling

2120 West Bennett Street Springfield, MO US 65807

Contact: Dennis Moore dennis.moore@gflenv.com T: (417)403-3641