

### **OIL ANALYSIS REPORT**

Sample Rating Trend

FUEL

# Machine Id **7822**

Component Diesel Engine

### Fluid PETRO CANADA DURON SHP 10W30 (--- LTR)

#### DIAGNOSIS

#### Recommendation

We recommend that you drain the oil from the component if this has not already been done. We recommend an early resample to monitor this condition.

#### Wear

All component wear rates are normal.

#### Contamination

There is a moderate amount of fuel present in the oil. Tests confirm the presence of fuel in the oil.

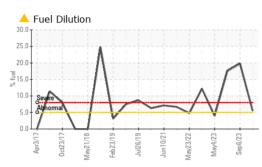
#### Fluid Condition

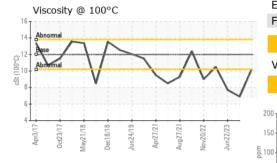
The oil is no longer serviceable due to the presence of contaminants.

Sample DateClient Info19 Sep 202306 Sep 202322 Jun 2023Machine AgehrsClient Info179751795117795Dil AgehrsClient Info490600Dil ChangedClient InfoNot ChangdN/AN/ASample StatusImather of the set	FR)		pr2017 Oct201	17 May2018 Dec2018 Jun2	019 Apr2021 Aug2021 Nov2022 Ju	n2023 Sep202	
Sample Date     Client Info     19 Sep 2023     06 Sep 2023     22 Jun 2023       Machine Age     hrs     Client Info     17975     17951     17795       Di Age     hrs     Client Info     49     0     600       Di Changed     Client Info     Mathine Age     N/A     N/A       Sample Status     Imathine     Not Change     N/A     N/A       CONTAMINATION     method     limit/base     current     history1     history2       Clontin     ppm     ASTMD588(m)     >110     6     17     30       Ontomium     ppm     ASTMD588(m)     >22     0     0     0       Client Info     Mathines     Samb588(m)     >22     1     2     3       Contramium     ppm     ASTMD588(m)     >22     1     2     3       Mumium     ppm     ASTMD588(m)     >25     1     2     3       Limitoma     ppm     ASTMD588(m)     >4     0     -1     -1       Mumium	SAMPLE INFOR	MATION	method	limit/base	current	history1	history2
Machine Age     hrs     Client Info     17975     17951     17795       Di Age     hrs     Client Info     49     0     600       Sample Status     Client Info     Not Changd     SEVERE     SEVERE       CONTAMINATION     method     Imit/base     current     history1     history2       Slycol     WC Method     Imit/base     current     history1     history2       Slycol     WC Method     Imit/base     current     history1     history2       ron     ppm     ASTMD51800     >41     1     2     0     0       Vickel     ppm     ASTMD51800     >2     0     0     0     0       Numinum     ppm     ASTMD51800     >2     1     2     3     1     1       Autiminum     ppm     ASTMD51800     >4     0     <1	Sample Number		Client Info		GFL0093900	GFL0090597	GFL0085911
Dil Age     hrs     Client Info     49     0     600       Dil Changed     Client Info     Not Changed     N/A     N/A       Sample Status     Client Info     Net Changed     SEVERE     SEVERE       CONTAMINATION     method     limit/base     current     history1     history2       Silycol     WC Method     Imit/base     current     history1     history2       Silycol     WC Method     Imit/base     current     history1     history2       Silver     ppm     ASTMD518(m)     >10     6     17     30       Dirhomium     ppm     ASTMD518(m)     >2     0     0     0       Silver     ppm     ASTMD518(m)     >2     1     2     3       Cin     ppm     ASTMD518(m)     >4     0     <1	Sample Date		Client Info		19 Sep 2023	06 Sep 2023	22 Jun 2023
Dil Changed Client Info Not Changed N/A N/A   Sample Status Imit base ABNORMAL SEVERE SEVERE SEVERE   CONTAMINATION method limit/base current history1 history2   Blycol WC Method NEG NEG NEG   WEAR METALS method limit/base current history1 history2   ron ppm ASTMD518(m) >110 6 17 30   Chromium ppm ASTMD518(m) >2 0 0 0   Silver ppm ASTMD518(m) >2 1 2 3   Silver ppm ASTMD518(m) >25 1 2 3   Caradium ppm ASTMD518(m) >44 0 <1	Machine Age	hrs	Client Info		17975	17951	17795
Sample Status     Image of the second status     ABNORMAL     SEVERE     SEVERE       CONTAMINATION     method     limit/base     current     history1     history2       Slycol     WC Method     Imit/base     current     history1     history2       Slycol     Ppm     ASTM D5165(m)     >110     6     17     30       WEAR METALS     method     limit/base     current     history1     history2       ron     ppm     ASTM D5165(m)     >2     0     0     0       linkel     ppm     ASTM D5165(m)     >2     <1	Dil Age	hrs	Client Info		49	0	600
CONTAMINATION     method     limit/base     current     history1     history2       Silycol     WC Method     NEG     NEG     NEG       WEAR METALS     method     limit/base     current     history1     history2       Silvor     ppm     ASTM D5185(m)     >41     1     2       Silver     ppm     ASTM D5185(m)     >2     0     0     0       Silver     ppm     ASTM D5185(m)     >2     1     0     0       Valuminum     ppm     ASTM D5185(m)     >2     1     2     3       ead     ppm     ASTM D5185(m)     >45     0     <1	Dil Changed		Client Info		Not Changd	N/A	N/A
Biycol     WC Method     NEG     NEG     NEG     NEG       WEAR METALS     method     limit/base     current     history1     history2       ron     ppm     ASTM D5185(m)     >110     6     17     30       Chromium     ppm     ASTM D5185(m)     >2     0     0     0       Silver     ppm     ASTM D5185(m)     >2     1     0     0       Silver     ppm     ASTM D5185(m)     >2     1     0     0       Auminum     ppm     ASTM D5185(m)     >25     1     2     3       Copper     ppm     ASTM D5185(m)     >45     0     <1	Sample Status				ABNORMAL	SEVERE	SEVERE
WEAR METALS     method     limit/base     current     history1     history2       ron     ppm     ASTM D5185(m)     >110     6     17     30       Diromium     ppm     ASTM D5185(m)     >2     0     0     0       Vickel     ppm     ASTM D5185(m)     >2     0     0     0       Silver     ppm     ASTM D5185(m)     >2     1     0     0       Auminum     ppm     ASTM D5185(m)     >2     1     2     3       Lead     ppm     ASTM D5185(m)     >45     0     <1	CONTAMINAT	ION	method	limit/base	current	history1	history2
ron     ppm     ASTM D5185(m)     >110     6     17     30       Chromium     ppm     ASTM D5185(m)     >4     <1	Glycol		WC Method		NEG	NEG	NEG
Dromium     ppm     ASTM D5185(m)     >4     <1     1     2       Nickel     ppm     ASTM D5185(m)     >2     0     0     0       Silver     ppm     ASTM D5185(m)     >2     1     0     0       Silver     ppm     ASTM D5185(m)     >2     1     2     3       _ead     ppm     ASTM D5185(m)     >45     0     <1	WEAR METAL	.S	method	limit/base	current	history1	history2
Nickel     ppm     ASTM D5185(m)     >2     0     0     0       Citanium     ppm     ASTM D5185(m)     >2     <1	ron	ppm	ASTM D5185(m)	>110	6	17	30
Titanium   ppm   ASTM D5185(m)   0   0   0   0     Silver   ppm   ASTM D5185(m)   >25   1   2   3     Lead   ppm   ASTM D5185(m)   >45   0   <1	Chromium	ppm	ASTM D5185(m)	>4	<1	1	2
Silver     ppm     ASTM D5185(m)     >2     <1     0     0       Numinum     ppm     ASTM D5185(m)     >25     1     2     3       Lead     ppm     ASTM D5185(m)     >45     0     <1	lickel	ppm	ASTM D5185(m)	>2	0	0	0
Numinum     ppm     ASTM D5186(m)     >25     1     2     3       ead     ppm     ASTM D5186(m)     >45     0     <1	ītanium	ppm	ASTM D5185(m)		0	0	0
Lead     ppm     ASTM D5185(m)     >45     0     <1     <1       Copper     ppm     ASTM D5185(m)     >85     1     3     6       Cin     ppm     ASTM D5185(m)     >4     0     <1	Silver	ppm	ASTM D5185(m)	>2	<1	0	0
Copper     ppm     ASTM D518(m)     >85     1     3     6       Tin     ppm     ASTM D518(m)     >4     0     <1	Aluminum	ppm	ASTM D5185(m)	>25	1	2	3
Tin   ppm   ASTM D5185(m)   >4   0   <1	ead	ppm	ASTM D5185(m)	>45	0	<1	<1
Antimony     ppm     ASTM D5185(m)     0     0     0     0       Araadium     ppm     ASTM D5185(m)     0     0     0     0       Baryllium     ppm     ASTM D5185(m)     0     0     0     0       Cadmium     ppm     ASTM D5185(m)     0     0     0     0       ADDITIVES     method     limit/base     current     history1     history2       Boron     ppm     ASTM D5185(m)     2     3     1     1       Barium     ppm     ASTM D5185(m)     0     0     0     0       Alagnesium     ppm     ASTM D5185(m)     0     0     <1	Copper	ppm	ASTM D5185(m)	>85	1	3	6
Aranadium     ppm     ASTM D5185(m)     0     0     0       Beryllium     ppm     ASTM D5185(m)     0     0     0       Cadmium     ppm     ASTM D5185(m)     0     0     0     0       ADDITIVES     method     limit/base     current     history1     history2       Boron     ppm     ASTM D5185(m)     2     3     1     1       Barium     ppm     ASTM D5185(m)     0     0     0     0       Adagnesium     ppm     ASTM D5185(m)     50     55     43     44       Aganesium     ppm     ASTM D5185(m)     50     895     699     727       Calcium     ppm     ASTM D5185(m)     1050     972     755     774       Phosphorus     ppm     ASTM D5185(m)     1050     943     801     796       Cinc     ppm     ASTM D5185(m)     1050     2424     1908     1847       Lithium     ppm     ASTM D5185(m)     2600     2424     <	īin	ppm	ASTM D5185(m)	>4	0	<1	<1
Beryllium     ppm     ASTM D5185(m)     0     0     0       Cadmium     ppm     ASTM D5185(m)     0     0     0       ADDITIVES     method     limit/base     current     history1     history2       Boron     ppm     ASTM D5185(m)     2     3     1     1       Barium     ppm     ASTM D5185(m)     0     0     0     0       Adaganese     ppm     ASTM D5185(m)     0     0     <1	Antimony	ppm	ASTM D5185(m)		0	0	0
Dadmium     ppm     ASTM D5185(m)     0     0     0       ADDITIVES     method     limit/base     current     history1     history2       Barium     ppm     ASTM D5185(m)     2     3     1     1       Barium     ppm     ASTM D5185(m)     0     0     0     0     0       Magnesium     ppm     ASTM D5185(m)     50     55     43     44       Magnesium     ppm     ASTM D5185(m)     0     0     -<1     -1       Magnesium     ppm     ASTM D5185(m)     950     895     699     727       Calcium     ppm     ASTM D5185(m)     950     943     801     796       Ginc     ppm     ASTM D5185(m)     950     2443     801     796       Sulfur     ppm     ASTM D5185(m)     2600     2424     1908     1847       Sulfur     ppm     ASTM D5185(m)     >30     3     4     5       Sodium     ppm     ASTM D5185(m)     >20 <td>/anadium</td> <td>ppm</td> <td>ASTM D5185(m)</td> <td></td> <td>0</td> <td>0</td> <td>0</td>	/anadium	ppm	ASTM D5185(m)		0	0	0
ADDITIVES     method     limit/base     current     history1     history2       Boron     ppm     ASTM D5185(m)     2     3     1     1       Barium     ppm     ASTM D5185(m)     0     0     0     0       Aolybdenum     ppm     ASTM D5185(m)     50     55     43     44       Maganese     ppm     ASTM D5185(m)     0     0     <1	Beryllium	ppm	ASTM D5185(m)		0	0	0
Boron     ppm     ASTM D5185(m)     2     3     1     1       Barium     ppm     ASTM D5185(m)     0     0     0     0       Manganese     ppm     ASTM D5185(m)     50     55     43     44       Manganese     ppm     ASTM D5185(m)     0     0     -1     <1	Cadmium	ppm	ASTM D5185(m)		0	0	0
Barium   ppm   ASTM D5185(m)   0   0   0   0   0     Molybdenum   ppm   ASTM D5185(m)   50   55   43   44     Manganese   ppm   ASTM D5185(m)   0   0   0   1   <1	ADDITIVES		method	limit/base	current	history1	history2
Adolybdenum     ppm     ASTM D5185(m)     50     55     43     44       Aanganese     ppm     ASTM D5185(m)     0     0     0     <1     <1       Magnesium     ppm     ASTM D5185(m)     950     895     699     727       Calcium     ppm     ASTM D5185(m)     1050     972     755     774       Phosphorus     ppm     ASTM D5185(m)     1050     972     755     774       Phosphorus     ppm     ASTM D5185(m)     995     943     801     796       Zinc     ppm     ASTM D5185(m)     995     943     801     796       Sulfur     ppm     ASTM D5185(m)     995     943     801     796       Sulfur     ppm     ASTM D5185(m)     2600     2424     1908     1847       Stithum     ppm     ASTM D5185(m)     >30     3     4     5       Solicon     ppm     ASTM D5185(m)     >30     3     5     5     5       Solicon <td>Boron</td> <td>ppm</td> <td>ASTM D5185(m)</td> <td>2</td> <td>3</td> <td>1</td> <td>1</td>	Boron	ppm	ASTM D5185(m)	2	3	1	1
Manganese     ppm     ASTM D5185(m)     0     0     <1     <1       Magnesium     ppm     ASTM D5185(m)     950     895     699     727       Calcium     ppm     ASTM D5185(m)     1050     972     755     774       Chosphorus     ppm     ASTM D5185(m)     995     943     801     796       Cinc     ppm     ASTM D5185(m)     1180     1097     868     873       Sulfur     ppm     ASTM D5185(m)     2600     2424     1908     1847       .ithium     ppm     ASTM D5185(m)     >30     3     5     5       .ithium     ppm     ASTM D5185(m)     >20     <1	Barium	ppm	ASTM D5185(m)	0	0	0	0
Agnesium   ppm   ASTM D5185(m)   950   895   699   727     Calcium   ppm   ASTM D5185(m)   1050   972   755   774     Phosphorus   ppm   ASTM D5185(m)   995   943   801   796     Einc   ppm   ASTM D5185(m)   995   943   801   796     Sulfur   ppm   ASTM D5185(m)   1180   1097   868   873     Sulfur   ppm   ASTM D5185(m)   2600   2424   1908   1847     .ithium   ppm   ASTM D5185(m)   2600   2424   1908   1847     .ithium   ppm   ASTM D5185(m)   2600   2424   1908   1847     .ithium   ppm   ASTM D5185(m)   2600   21224   1   21   21     CONTAMINANTS   method   limit/base   current   history1   history2     Solicon   ppm   ASTM D5185(m)   >20   <1	lolybdenum	ppm	ASTM D5185(m)	50	55	43	44
Delacium     ppm     ASTM D5185(m)     1050     972     755     774       Phosphorus     ppm     ASTM D5185(m)     995     943     801     796       Stinc     ppm     ASTM D5185(m)     995     943     801     796       Stinc     ppm     ASTM D5185(m)     1180     1097     868     873       Stinc     ppm     ASTM D5185(m)     2600     2424     1908     1847       Stifur     ppm     ASTM D5185(m)     2600     2424     1908     1847       Stifur     ppm     ASTM D5185(m)     2600     2424     1908     1847       Stifur     ppm     ASTM D5185(m)     2600     2424     1908     1847       CONTAMINANTS     method     limit/base     current     history1     history2       Stifur     ppm     ASTM D5185(m)     >20     <1	langanese	ppm	ASTM D5185(m)	0	0	<1	<1
Phosphorus     ppm     ASTM D5185(m)     995     943     801     796       Zinc     ppm     ASTM D5185(m)     1180     1097     868     873       Sulfur     ppm     ASTM D5185(m)     2600     2424     1908     1847       Lithium     ppm     ASTM D5185(m)     2600     2424     1908     1847       CONTAMINANTS     method     limit/base     current     history1     history2       Solicon     ppm     ASTM D5185(m)     >30     3     4     5       Solicon     ppm     ASTM D5185(m)     >30     3     4     5       Solicon     ppm     ASTM D5185(m)     >20     <1     2     2       Solicon     ppm     ASTM D5185(m)     >20     <1     2     2       Solicon     ppm     ASTM D5185(m)     >20     <1     2     2       Solicon     %     ASTM D7533*     >5     <5     19.8     17.5       INFRA-RED     method     limit/base	<i>l</i> lagnesium	ppm	ASTM D5185(m)	950	895	699	727
Line     ppm     ASTM D5185(m)     1180     1097     868     873       Sulfur     ppm     ASTM D5185(m)     2600     2424     1908     1847       Lithium     ppm     ASTM D5185(m)     2600     2424     1908     1847       Lithium     ppm     ASTM D5185(m)     <1	Calcium	ppm	ASTM D5185(m)	1050	972	755	774
Bulfur     ppm     ASTM D5185(m)     2600     2424     1908     1847       ithium     ppm     ASTM D5185(m)     <	hosphorus	ppm	ASTM D5185(m)	995	943	801	796
LithiumppmASTM D5185(m)<1<1<1CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185(m)>30345SodiumppmASTM D5185(m)>30355PotassiumppmASTM D5185(m)>20<1	Zinc	ppm	ASTM D5185(m)	1180	1097	868	873
CONTAMINANTSmethodlimit/basecurrenthistory1history2SoliconppmASTM D5185(m)>30345SodiumppmASTM D5185(m)>20355PotassiumppmASTM D5185(m)>20<1	Sulfur	ppm	ASTM D5185(m)	2600	2424	1908	1847
SiliconppmASTM D5185(m)>30345SodiumppmASTM D5185(m)3555PotassiumppmASTM D5185(m)>20<122Fuel%ASTM D5185(m)>5 $\checkmark$ 5.519.817.5INFRA-REDmethodlimit/basecurrenthistory1history2Soot %%ASTM D7844*>30.20.61JitrationAbs/cmASTM D7624*>206.08.710.2SulfationAbs/.1mmASTM D7415*>3019.423.325.3FLUID DEGRADATIONmethodlimit/basecurrenthistory1history2OxidationAbs/.1mmASTM D7414*>2516.124.626.8	ithium	ppm	ASTM D5185(m)		<1	<1	<1
Sodium     ppm     ASTM D5185(m)     3     5     5       Potassium     ppm     ASTM D5185(m)     >20     <1	CONTAMINAN	ITS	method	limit/base	current	history1	history2
Potassium     ppm     ASTM D5185(m)     >20     <1     2     2       Fuel     %     ASTM D7593*     >5     ▲ 5.5     ■ 19.8     ■ 17.5       INFRA-RED     method     limit/base     current     history1     history2       Soot %     %     ASTM D7844*     >3     0.2     0.6     1       Mitration     Abs/cm     ASTM D7624*     >20     6.0     8.7     10.2       Sulfation     Abs/.1mm     ASTM D7415*     >30     19.4     23.3     25.3       FLUID DEGRADATION     method     limit/base     current     history1     history2       Dxidation     Abs/.1mm     ASTM D7414*     >25     16.1     24.6     26.8	Silicon	ppm	ASTM D5185(m)	>30	3	4	5
Fuel     %     ASTM D7593*     >5     5.5     19.8     17.5       INFRA-RED     method     limit/base     current     history1     history2       Soot %     %     ASTM D7844*     >3     0.2     0.6     1       Nitration     Abs/cm     ASTM D7624*     >20     6.0     8.7     10.2       Sulfation     Abs/.1mm     ASTM D7415*     >30     19.4     23.3     25.3       FLUID DEGRADATION     method     limit/base     current     history1     history2       Dxidation     Abs/.1mm     ASTM D7414*     >25     16.1     24.6     26.8	Sodium	ppm	ASTM D5185(m)		3	5	5
INFRA-REDmethodlimit/basecurrenthistory1history2Soot %%ASTM D7844*>30.20.61NitrationAbs/cmASTM D7624*>206.08.710.2SulfationAbs/.1mmASTM D7415*>3019.423.325.3FLUID DEGRADATION methodlimit/basecurrenthistory1history2DxidationAbs/.1mmASTM D7414*>2516.124.626.8	Potassium	ppm	ASTM D5185(m)	>20	<1	2	2
Soot %     %     ASTM D7844*     >3     0.2     0.6     1       Nitration     Abs/cm     ASTM D7624*     >20     6.0     8.7     10.2       Sulfation     Abs/.1mm     ASTM D7415*     >30     19.4     23.3     25.3       FLUID DEGRADATION     method     limit/base     current     history1     history2       Dxidation     Abs/.1mm     ASTM D7414*     >25     16.1     24.6     26.8	Fuel	%	ASTM D7593*	>5	<mark>人</mark> 5.5	• 19.8	17.5
Abs/cm     ASTM D7624*     >20     6.0     8.7     10.2       Sulfation     Abs/.1mm     ASTM D7415*     >30     19.4     23.3     25.3       FLUID DEGRADATION     method     limit/base     current     history1     history2       Oxidation     Abs/.1mm     ASTM D7414*     >25     16.1     24.6     26.8	INFRA-RED		method	limit/base	current	history1	history2
SulfationAbs/.1mmASTM D7415*>3019.423.325.3FLUID DEGRADATIONmethodlimit/basecurrenthistory1history2DxidationAbs/.1mmASTM D7414*>2516.124.626.8			ASTM D7844*	>3	0.2	0.6	1
FLUID DEGRADATION     method     limit/base     current     history1     history2       Dxidation     Abs/.1mm     ASTM D7414*     >25     16.1     24.6     26.8	Soot %	%					
Dxidation     Abs/.1mm     ASTM D7414*     >25     16.1     24.6     26.8				>20	6.0	8.7	10.2
	Nitration	Abs/cm	ASTM D7624*				
28:33) Rev: 1 Submitted By: Brian Gagr	Nitration Sulfation	Abs/cm Abs/.1mm	ASTM D7624* ASTM D7415*	>30	19.4	23.3	25.3
	Vitration Sulfation FLUID DEGRAI	Abs/cm Abs/.1mm DATION	ASTM D7624* ASTM D7415* method	>30 limit/base	19.4 current	23.3 history1	25.3 history2



## **OIL ANALYSIS REPORT**





VISUAL		method	limit/base	current	history1	history2
						matoryz
White Metal Yellow Metal	scalar	Visual*	NONE	NONE NONE		
Precipitate	scalar scalar	Visual* Visual*	NONE	NONE		
Silt	scalar	Visual*	NONE	NONE		
Debris	scalar	Visual*	NONE	NONE		
Sand/Dirt	scalar	Visual*	NONE	NONE		
Appearance	scalar	Visual*	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 PROF	PERTIES	method	limit/base	current	history1	history2
Visc @ 100°C	cSt	ASTM D7279(m)	12.00	10.2	6.9	• 7.7
GRAPHS					• •••	•
Iron (ppm)				Lead (ppm)		
200 Severe			8			
Abnormal			60	Abnormal		
100 -			튭.40	0		
50		$\wedge$	2	0		
0	$\sim$					
Apr3/17 0ct23/17 May21/18 Dec18/18	Jun24/19 Apr27/21	Aug27/21 Nov20/22	Sep 19/23	Apr3/17 0ct23/17 May21/18	Dec18/18 Jun24/19 Apr27/21	Aug27/21 Nov20/22 Jun22/23
A A May	Jun Ap	Nov	Sep	2		Aug Nov
Aluminum (ppm	ו)		10	Chromium (	ppm)	
40 Severe				Severe		
E <sup>30</sup> 20		L	E d	Abnormal		
10-				2		1
	$\rightarrow$				$\rightarrow$	$\sim \sim$
Apr3/17 0ct23/17 May21/18 Dec18/18	Jun24/19 Apr27/21	Aug27/21 Nov20/22	Sep 19/23	Apr3/17 0ct23/17 May21/18	Dec18/18 Jun24/19 Apr27/21	Aug27/21 Nov20/22 Jun22/23
Copper (ppm)	Jr A	a z -	Ö	Silicon (ppm		A N N
			50		,	
150 Severe			41	0		
100 - Abnormal			e <sup>30</sup>	0 - Abnormal		
		Λ	<sup>2</sup> 2	0	$\Lambda$	$\wedge$
50			10	0	$\sim$	
18	719-	22	23	18	18 19 121	22
Apr3/17 0ct23/17 May21/18 Dec18/18	Jun24/19 Apr27/21	Aug27/21. Nov20/22	Sep 19/23	Apr3/17 - 0ct23/17 - May21/18 -	Dec18/18 - Jun24/19 - Apr27/21 -	Aug27/21 Nov20/22 Jun22/23
Viscosity @ 100	·	~ 2 -		 Fuel Dilution		~ ~ 7 '
<sup>16</sup>			30.0	0 T		
14 Abnormal	<		25.0		٨	
Abhemal	1	$\Lambda_{\Lambda}$	20.0 2 15.0	0		$\land$
₹ 8-		1	10.0	0 Severe		$\wedge / \wedge$
6			5.0		V	$\sim$ v
4 4 4 2 10 4 2 10 4 2 10 4 2 10 10 10 10 10 10 10 10 10 10 10 10 10	/19- /21-	121- 22- 73	1.0		/19 /19	22
Apr3/17 0ct23/17 May21/18 Dec18/18	Jun24/19 Apr27/21	Aug27/21 Nov20/22	Sep 19/23	Apr3/17 0ct23/17 May21/18	Feb23/19 Jul26/19 Jun10/21	May23/22 May4/23 Sep6/23
				2		
: WearCheck - C8-				.7L 5H9 <b>GFL E</b>		
: GFL0093900 : 02584832	Receive Diagnos		Sep 2023 Sep 2023		8409	15th Street N Edmonton, A
: 5645897	Diagnos		s Davis			CA T6P 0B
: MOB 1 (Addition					C	ontact: Tim Gre

Accredited Laboratory **Test Package** : MOB 1 (Additional Tests: PercentFuel, Visual) To discuss this sample report, contact Customer Service at 1-800-268-2131. Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab. Validity of results and interpretation are based on the sample and information as supplied.

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