MOB I

WEAR CHECK

FUEL REPORT

CORROSION	NORMAL
CONTAMINANTS	NORMAL
FUEL CONDITION	NORMAL

Area
[TANK SAMPLE]
Machine Id
FREIGHTLINER 1667
Component
Diesel Fuel
Fluid
DIESEL FUEL No. 2 (--- GAL)

RECOMMENDATION

Please contact your representative for information regarding the proper sampling kits for your service.

CORROSION

{not applicable}

CONTAMINANTS

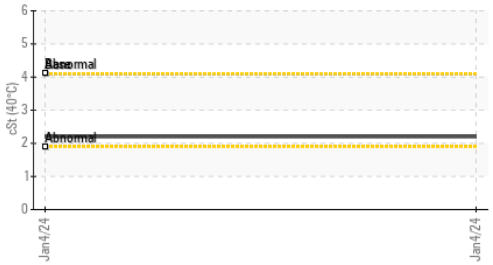
There is no indication of any contamination in the component(unconfirmed).

FUEL CONDITION

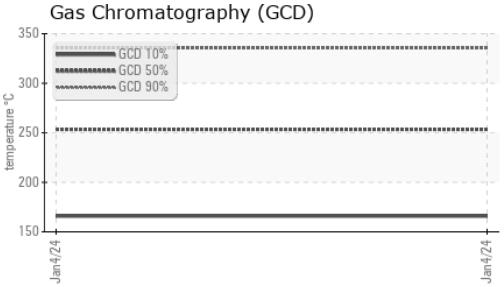
Not enough sample submitted to determine fuel condition and/or classification.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0887224	---	---
Sample Date		Client Info		04 Jan 2024	---	---
Machine Age	hrs	Client Info		0	---	---
Sample Status				NORMAL	---	---
Aluminum	ppm	ASTM D5185(m)	<0.1	0	---	---
Nickel	ppm	ASTM D5185(m)	<0.1	0	---	---
Lead	ppm	ASTM D5185(m)	<0.1	0	---	---
Vanadium	ppm	ASTM D5185(m)	<0.1	0	---	---
Iron	ppm	ASTM D5185(m)	<0.1	<1	---	---
Silicon	ppm	ASTM D5185(m)	<1.0	5	---	---
Sodium	ppm	ASTM D5185(m)	<0.1	<1	---	---
Potassium	ppm	ASTM D5185(m)	<0.1	0	---	---
Calcium	ppm	ASTM D5185(m)	<0.1	<1	---	---
Magnesium	ppm	ASTM D5185(m)	<0.1	0	---	---
Phosphorus	ppm	ASTM D5185(m)	<0.1	0	---	---
Zinc	ppm	ASTM D5185(m)	<0.1	0	---	---
Visc @ 40°C	cSt	ASTM D7279(m)	4.1	2.2	---	---
Sulfur	ppm	ASTM D5185(m)		9	---	---

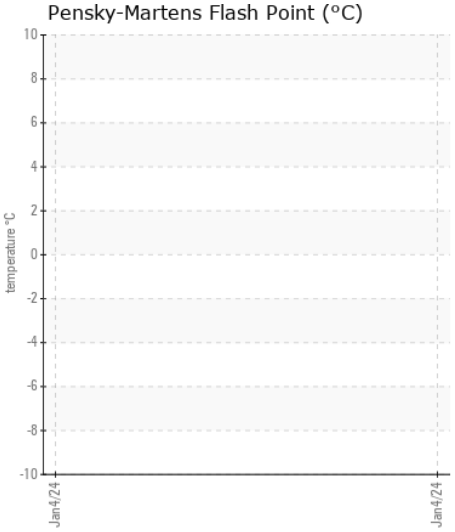
Viscosity @ 40°C



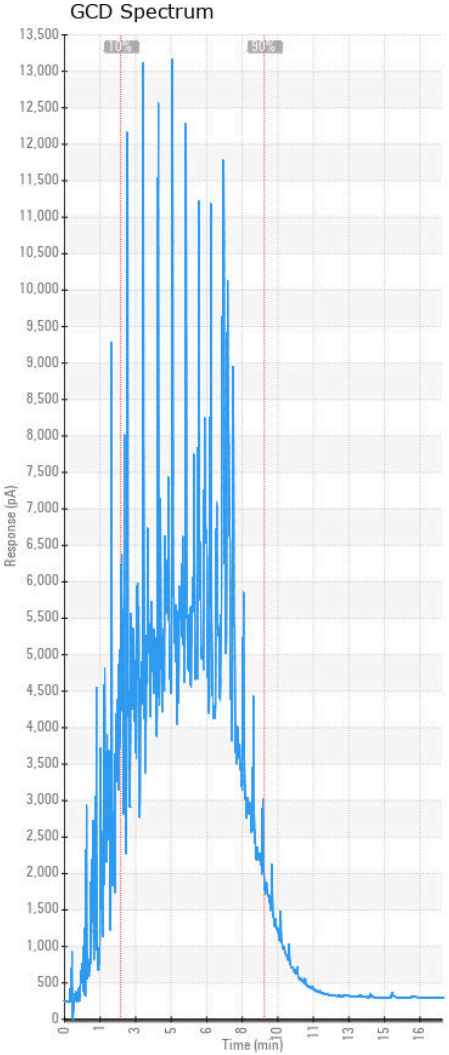
Gas Chromatography (GCD)



Pensky-Martens Flash Point (°C)



GCD Spectrum



CALA
ISO 17025:2017 Accredited Laboratory

Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **CORNWALL TRUCK MAINTENANCE**
Sample No. : WC0887224 **Recieved** : 10 Jan 2024 P.O. BOX 1828, 1930 McCONNEL AVENUE
Lab Number : 02608011 **Diagnosed** : 15 Jan 2024 CORNWALL, ON
Unique Number : 5709097 **Diagnostician** : Kevin Marson CA K6H 6N6
Test Package : MOB 1 (Additional Tests: GC-PercFuel, GCD) Contact: CTM SERVICE
Service@CTMVOLVO.com
T: (613)936-1585
F: (613)936-2149

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.