

FUEL REPORT

Sample Rating Trend

NORMAL



Area
[R1-22853]
Machine Id
MTU 95020500744
Component
Diesel Fuel
Fluid
No.2 DIESEL FUEL (ULTRALOW SULPHUR) (72 LTR)



DIAGNOSIS

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

Corrosion
{not applicable}

Contaminants
The water content is negligible.

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

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			VPA055848	---	---
Sample Date	Client Info			28 Dec 2023	---	---
Machine Age	hrs	Client Info		29	---	---
Sample Status				NORMAL	---	---

PHYSICAL PROPERTIES		method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D7279(m)	3.0	1.9	---	---

SULFUR CONTENT		method	limit/base	current	history1	history2
Sulfur	ppm	ASTM D5185(m)	10	9	---	---

CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185(m)	<1.0	0	---	---
Sodium	ppm	ASTM D5185(m)	<0.1	0	---	---
Potassium	ppm	ASTM D5185(m)	<0.1	0	---	---
Water	%	ASTM D6304*	<0.05	0.002	---	---
ppm Water	ppm	ASTM D6304*	<500	20	---	---

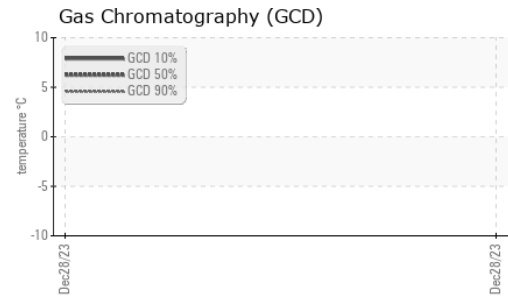
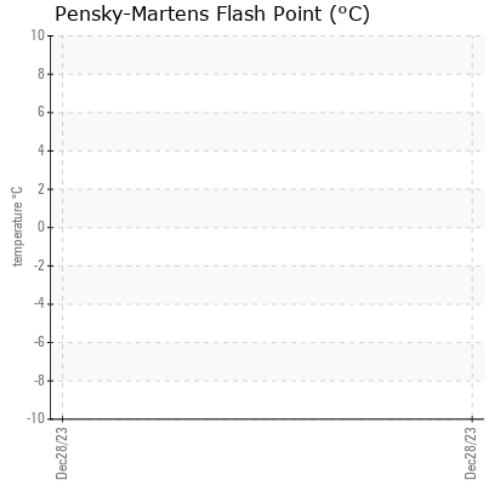
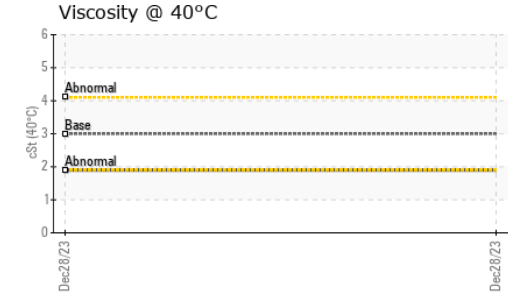
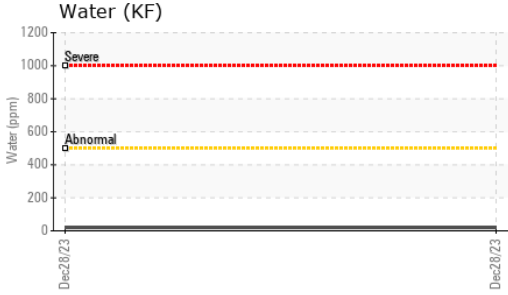
HEAVY METALS		method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185(m)	<0.1	0	---	---
Nickel	ppm	ASTM D5185(m)	<0.1	0	---	---
Lead	ppm	ASTM D5185(m)	<0.1	0	---	---
Vanadium	ppm	ASTM D5185(m)	<0.1	0	---	---
Iron	ppm	ASTM D5185(m)	<0.1	0	---	---
Calcium	ppm	ASTM D5185(m)	<0.1	0	---	---
Magnesium	ppm	ASTM D5185(m)	<0.1	0	---	---
Phosphorus	ppm	ASTM D5185(m)	<0.1	<1	---	---
Zinc	ppm	ASTM D5185(m)	<0.1	<1	---	---

SAMPLE IMAGES

	method	limit/base	current	history1	history2
Color				no image	no image
Bottom				no image	no image

FUEL REPORT

GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **CULLEN DIESEL POWER - 695335**
Sample No. : VPA055848 **Recieved** : 12 Jan 2024 9300 192 ST
Lab Number : 02608651 **Diagnosed** : 16 Jan 2024 SURREY, BC
Unique Number : 5709737 **Diagnostician** : Kevin Marson CA V4N 3R8
Test Package : MAR 1 (Additional Tests: API, CC Flash, Cetane, Fuel, GCD, KF, PrtCount) Contact: Michelle Sayers
 mns@cullendiesel.com

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.

T: (604)888-1211
 F: