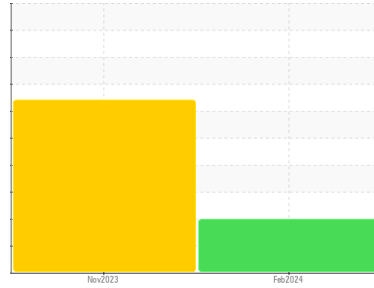




FUEL REPORT

Sample Rating Trend



WATER



Machine Id
9655

Component
Diesel Fuel
Fluid

No.2 DIESEL FUEL (ULTRALOW SULPHUR) (--- GAL)

DIAGNOSIS

▲ Recommendation

We advise that you filter this fluid before use. We advise that you follow the water drain-off procedure for this component. Please contact your representative for information regarding the proper sampling kits for your service.

▲ Contaminants

Free water present. There is no bacteria or fungus (yeast and/or mold) present in the sample.

▲ 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			WC0553377	WC0554312	---
Sample Date	Client Info			27 Feb 2024	02 Nov 2023	---
Machine Age	kms	Client Info		49448	0	---
Sample Status				ABNORMAL	SEVERE	---

PHYSICAL PROPERTIES

PHYSICAL PROPERTIES		method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D7279(m)	3.0	2.5	---	---

SULFUR CONTENT

SULFUR CONTENT		method	limit/base	current	history1	history2
Sulfur	ppm	ASTM D5185(m)	10	14	<1	---

CONTAMINANTS

CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185(m)	<1.0	0	0	---
Sodium	ppm	ASTM D5185(m)	<0.1	0	0	---
Potassium	ppm	ASTM D5185(m)	<0.1	<1	2	---

MICROBIAL

MICROBIAL		method	limit/base	current	history1	history2
Bacteria	CFU/ml	ASTM D6469*	>=100000	0	0	---
Yeast	CFU/ml	ASTM D6469*	>=100000	0	0	---
Mold	Colonies	ASTM D6469*	MODER	NONE	NONE	---

HEAVY METALS

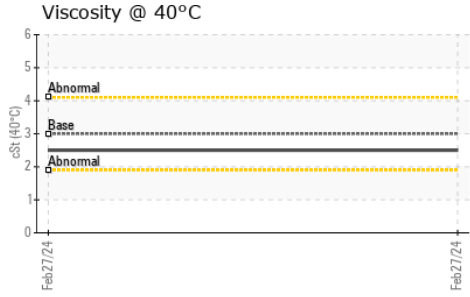
HEAVY METALS		method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185(m)	<0.1	0	0	---
Nickel	ppm	ASTM D5185(m)	<0.1	0	0	---
Lead	ppm	ASTM D5185(m)	<0.1	0	0	---
Vanadium	ppm	ASTM D5185(m)	<0.1	0	0	---
Iron	ppm	ASTM D5185(m)	<0.1	<1	<1	---
Calcium	ppm	ASTM D5185(m)	<0.1	<1	0	---
Magnesium	ppm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

SAMPLE IMAGES

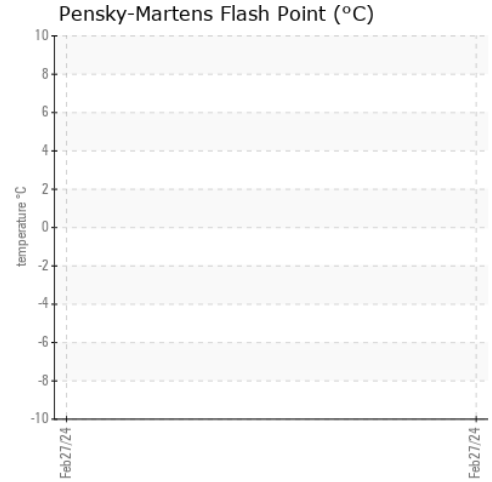
SAMPLE IMAGES		method	limit/base	current	history1	history2
Color						no image
Bottom						no image



FUEL REPORT



GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : WC0553377
Lab Number : 02622152
Unique Number : 5747271
Test Package : MOB 1 (Additional Tests: Bacteria)

Received : 14 Mar 2024
Tested : 18 Mar 2024
Diagnosed : 18 Mar 2024 - Kevin Marson

Rush Truck Centres
 8240 WOODBINE AVE
 MARKHAM, ON
 CA L3R 2N8
 Contact: Fitzroy Gabbidon
 FGabbidon@rushtruckcentres.ca

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:
F: