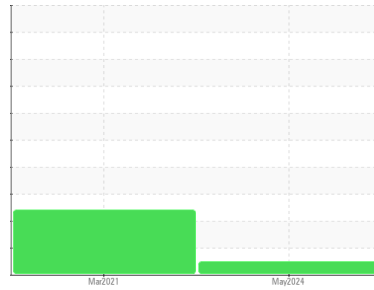




FUEL REPORT

Sample Rating Trend



NORMAL



Area

[X59649]

Machine Id

VOLVO L45G 2220048

Component

Diesel Fuel

Fluid

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



DIAGNOSIS

Recommendation

No corrective action is recommended at this time.

Corrosion

All metal levels are normal indicating no corrosion in the system.

Contaminants

The water content is negligible. There is no indication of any contamination in the fuel.

Fuel Condition

The condition of the fuel is acceptable for the time in service.

SAMPLE INFORMATION

method	limit/base	current	history1	history2
Sample Number	Client Info	VCP437436	VCP304579	---
Sample Date	Client Info	28 May 2024	23 Mar 2021	---
Machine Age	hrs	38470	37338	---
Sample Status		NORMAL	ABNORMAL	---

PHYSICAL PROPERTIES

method	limit/base	current	history1	history2
Visc @ 40°C	cSt	2.99	2.39	---

SULFUR CONTENT

method	limit/base	current	history1	history2
Sulfur	ppm	0	0	---

CONTAMINANTS

method	limit/base	current	history1	history2
Silicon	ppm	<1	0	---
Sodium	ppm	1	0	---
Potassium	ppm	2	19	---
Water	%	0.002	0.034	---
ppm Water	ppm	23	340.5	---

HEAVY METALS

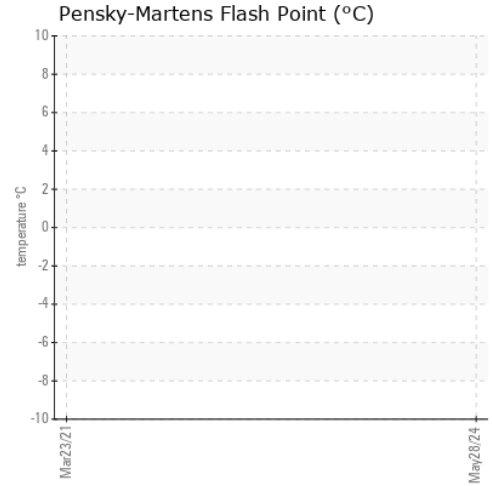
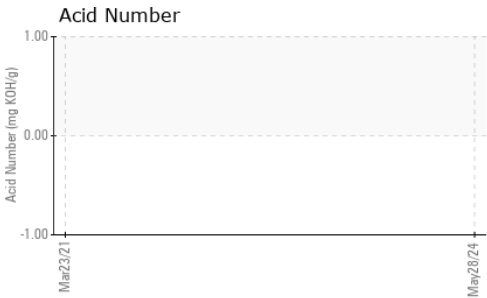
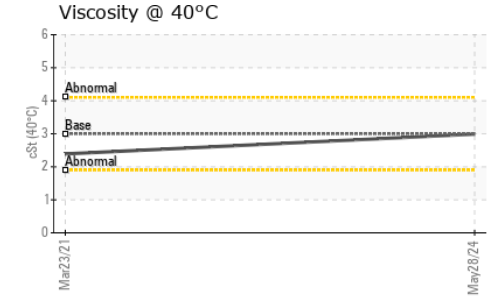
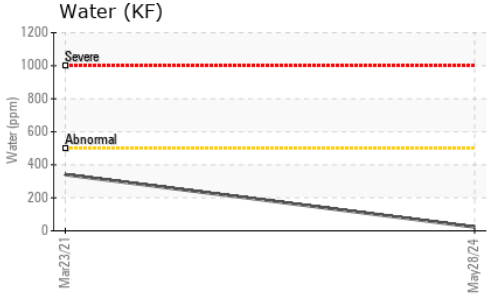
method	limit/base	current	history1	history2
Aluminum	ppm	0	0	---
Nickel	ppm	0	0	---
Lead	ppm	0	0	---
Vanadium	ppm	0	0	---
Iron	ppm	0	0	---
Calcium	ppm	0	0	---
Magnesium	ppm	0	0	---
Phosphorus	ppm	0	1	---
Zinc	ppm	0	2	---

SAMPLE IMAGES

method	limit/base	current	history1	history2
Color				<i>no image</i>
Bottom				<i>no image</i>

FUEL REPORT

GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : VCP437436
Lab Number : **06197191**
Unique Number : 11059314
Test Package : MOB 1 (Additional Tests: KF)
Received : 31 May 2024
Tested : 05 Jun 2024
Diagnosed : 05 Jun 2024 - Jonathan Hester

SCOTT EQUIPMENT COMPANY LLC - Saint Rose
 PO BOX 997
 SAINT ROSE, LA
 US 70087
 Contact: DANA FOSHEE
 dfoshee@scottcompanies.com

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)

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