VOLVO

FUEL REPORT

Sample Rating Trend





[W07014708-1] VOLVO A40G 340980 Component Diesel Fuel

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

Recommendation

No corrective action is recommended at this time.

Area

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.

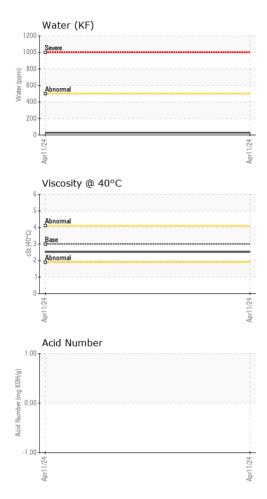
Fuel Condition

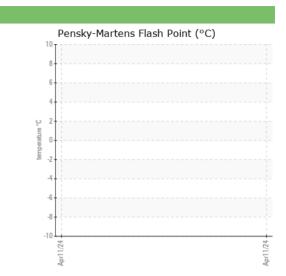
The condition of the fuel is acceptable for the time in service.

SAMPLE INFOR	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		VCP331655		
Sample Date		Client Info		11 Apr 2024		
Machine Age	hrs	Client Info		0		
Sample Status				NORMAL		
PHYSICAL PRO	PERTIES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445	3.0	2.52		
SULFUR CONTENT		method	limit/base	current	history1	history2
Sulfur	ppm	ASTM D5185m	10	0		
CONTAMINANT	S	method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	<1.0	0		
Sodium	ppm	ASTM D5185m	<0.1	3		
Potassium	ppm	ASTM D5185m	<0.1	1		
Water	%	ASTM D6304	< 0.05	0.003		
ppm Water	ppm	ASTM D6304	<500	27		
HEAVY METALS	3	method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185m	<0.1	0		
Nickel	ppm	ASTM D5185m	<0.1	0		
Lead	ppm	ASTM D5185m	<0.1	0		
Vanadium	ppm	ASTM D5185m	<0.1	0		
lu e e		ASTIVI DOTODITI	<0.1	0		
Iron	ppm	ASTM D5185m	<0.1	0		
Calcium	ppm ppm					
		ASTM D5185m	<0.1	0		
Calcium	ppm	ASTM D5185m ASTM D5185m	<0.1 <0.1	0 0		
Calcium Magnesium	ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m	<0.1 <0.1 <0.1	0 0 0		
Calcium Magnesium Phosphorus	ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	<0.1 <0.1 <0.1 <0.1	0 0 0 <1		
Calcium Magnesium Phosphorus Zinc	ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	<0.1 <0.1 <0.1 <0.1 <0.1 <0.1	0 0 0 <1 0		

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MCCLUNG-LOGAN EQUIPMENT CO - RICHMOND Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 Sample No. : VCP331655 Received 1345 MOUNTAIN ROAD : 16 Apr 2024 Lab Number : 06150855 Tested : 19 Apr 2024 GLEN ALLEN, VA : 19 Apr 2024 - Jonathan Hester Unique Number : 10980933 Diagnosed US 23060 Test Package : MOB 1 (Additional Tests: KF) Contact: KYLE RATLIFFE Certificate 12367 To discuss this sample report, contact Customer Service at 1-800-237-1369. KRATLIFFE@MCCLUNG-LOGAN.COM * - Denotes test methods that are outside of the ISO 17025 scope of accreditation. T: Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F: (804)266-1611

Contact/Location: KYLE RATLIFFE - VOLVO8882