

CONSTRUCTION EQUIPMENT Volvo A45g 353418 - Transmission (Auto)

VOLVO ULTRA DIESEL ENGINE OIL 15W40 VDS-3



Sample No: VCP439010

Oil Type:

Job No:

Barium

Boron

	E INFORMATION			
Sample Number	-	VCP439010	VCP433534	
Sample Date		27 Jan 2024	20 Oct 2023	
Machine Hours		1472	997	
Oil Hours		0	0	
Oil Changed		Not Changd	Changed	
Sample Status		NORMAL	ABNORMAL	
OIL CON	INITION			
Visc @ 40°C	cSt	28.13	28.1	
VISC @ 40 C	CSI	20.15	20.1	
VOLVO				
CONTAI	MINATION			
Water	%	NEG	NEG	
Silicon	ppm	1 4	12	
Sodium	ppm	∎1	2	
Potassium	ppm	4	1	
VOLVO				
WEAR N	METALS			
Iron	ppm	28	25	
Copper	ppm	1 8	14	
Lead	ppm	0	0	
Tin	ppm	3	1	
	ppm	12	11	
Aluminum				
Aluminum Chromium	ppm	 <1	0	
Chromium	ppm ppm	□ <1 □ <1	0	
Chromium Molybdenum		_		
Chromium Molybdenum Nickel	ppm	<1	0	
	ppm ppm	<1 2	□ 0 □ < 1	
Chromium Molybdenum Nickel Titanium Silver	ppm ppm ppm	<pre></pre>	□ 0 □ <1 0	
Chromium Molybdenum Nickel Titanium	ppm ppm ppm ppm	<1 2 0 0	0 <1 0 0	
Chromium Molybdenum Nickel Titanium Silver Manganese Vanadium	ppm ppm ppm ppm ppm	<pre><1 2 0 0 3</pre>	0 <1 0 0 3	
Chromium Molybdenum Nickel Titanium Silver Manganese Vanadium	ppm ppm ppm ppm ppm	<pre><1 2 0 0 3</pre>	0 <1 0 0 3	
Chromium Molybdenum Nickel Titanium Silver Manganese Vanadium	ppm ppm ppm ppm	<pre> </pre> <pre> <pre> </pre> </pre>	0 <1 0 0 3 0	
Chromium Molybdenum Nickel Titanium Silver Manganese Vanadium ADDITI Calcium	ppm ppm ppm ppm ppm	<pre> <1 2 0 0 3 0 80 </pre>	0 <1 0 0 3 0 76	
Chromium Molybdenum Nickel Titanium Silver Manganese Vanadium	ppm ppm ppm ppm	<pre> </pre> <pre> <pre> </pre> </pre>	0 <1 0 0 3 0	

0

86



QUIPMENT COMPANY

R MARTIN LUTHER KING BLVD /IYERS, FL 905 t: TODD LARK altaequipfl.com 481-3302

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ple at the next service interval nitor.All component wear rates rmal. There is no indication of ontamination in the fluid. The ion of the fluid is acceptable time in service.

Depot:	VOLVO0090
Unique No:	10858296
Signed:	Jonathan Hester
Report Date:	06 Feb 2024

|| <1

82

ppm

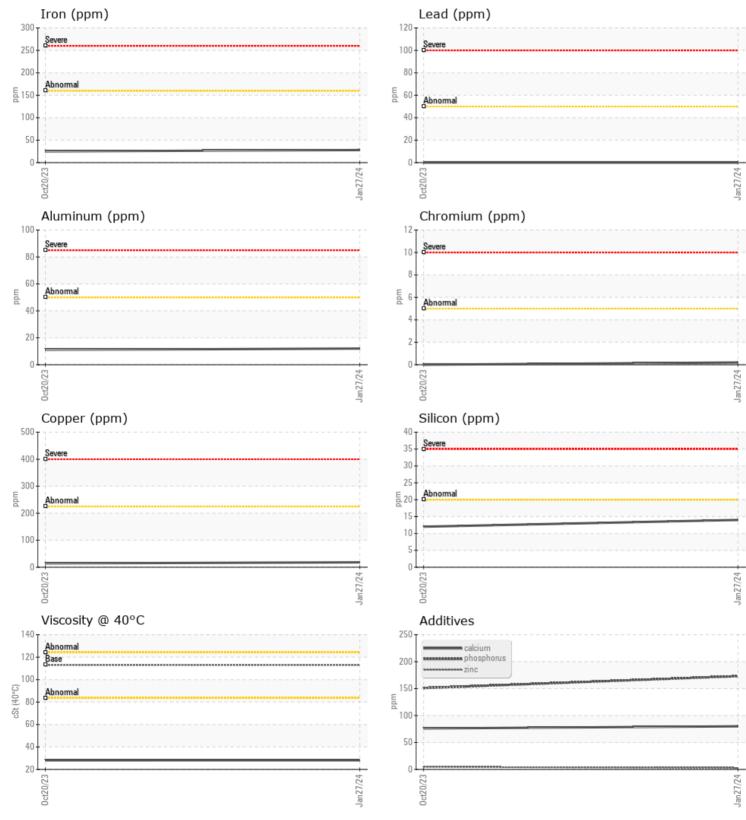
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: TODD LARK - VOLVO0090