CONSTRUCTION EQUIPMENT 9716 WASTE MGMT VOLVO L70G 614434 - REAR AXLE

16 Aug 2023

Not Changd

22133

SEVERE

51.4

15

0

0



Sample No: VCP426153

OIL CONDITION

CONTAMINATION

cSt

ppm

ppm

Sample Date

Oil Hours

Oil Changed

Sample Status

Visc @ 40°C

Silicon

Sodium

Machine Hours

VOLVO

Oil Type:	VOLVO SUPER WET BRAKE TRANSAXLE OIL WB102						
Job No:	9716 WASTE MGMT						
SAMPLE	INFORMATION						
Sample Number	VCP426153	VCP413674					

02 Oct 2023

22456

Changed

SEVERE

48.5

13

4

0



MCCLUNG-LOGAN EQUIPMENT CO INC MAIN 4601 WASHINGTON BOULEVARD BALTIMORE, MD

US 21227 Contact: MARK CIULLA mciulla@mcclung-logan.com T: (410)242-6500 F: (410)242-7835

Diagnosis

The oil change at the time of sampling has been noted. We advise that you inspect for the source(s) of wear. We recommend an early resample to monitor this condition.Gear wear is indicated. There is no indication of any contamination in the oil. The oil is no longer serviceable as a result of the abnormal and/or severe wear.

Potassium	ppm	5	2	
WEAR N	METALS			
Iron	ppm	• 1302	1232	
Copper	ppm	1 0	10	
Lead	ppm	0	0	
Tin	ppm	2	0	
Aluminum	ppm	2	2	
Chromium	ppm	6	6	
Molybdenum	ppm	10	10	
Nickel	ppm	<u> </u>	<u> </u>	
Titanium	ppm	0	<1	
Silver	ppm	0	0	
Manganese	ppm	11	10	
Vanadium	ppm	<1	0	
	VES			
Calcium	ppm	3197	3494	

Calcium	ppm	3197	3494	
Magnesium	ppm	18	11	
Zinc	ppm	1301	1415	
Phosphorus	ppm	1105	1190	
Barium	ppm	0	0	
Boron	ppm	123	131	

 Depot:
 VOLVO0150

 Unique No:
 10681809

 Signed:
 Sean Felton

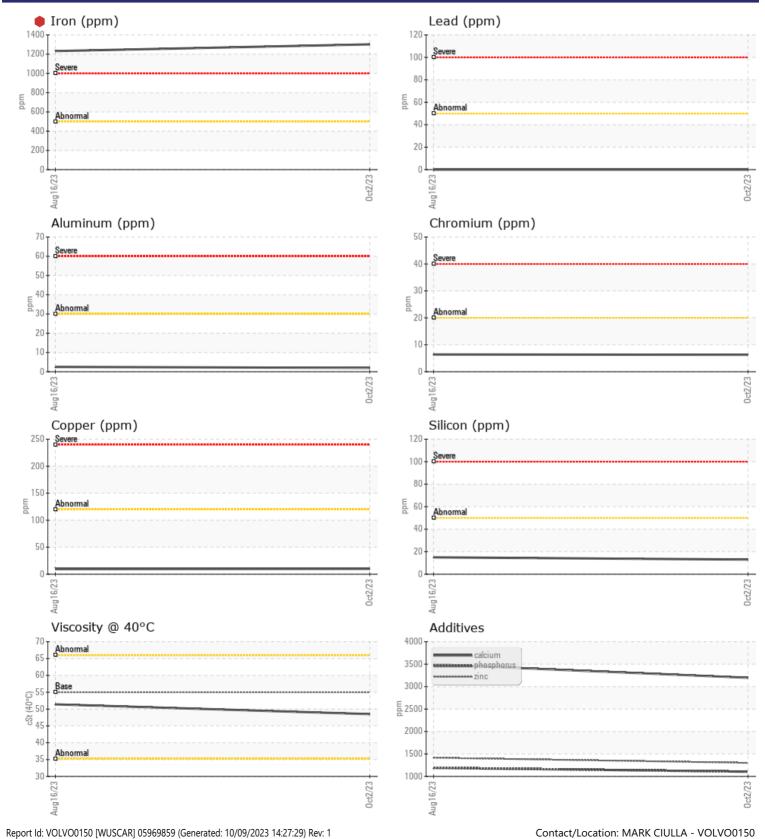
 Report Date:
 09 Oct 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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