CONSTRUCTION EQUIPMENT SWA143338 VOLVO L110H 632075 - FRONT AXLE



Sample No:	VCP370089
Oil Type:	NOT GIVEN
Job No:	SWA143338

ADDITIVES

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

VOLVO

SAMPLE INFORMATION VCP370089 Sample Number VCP354240 Sample Date 06 Jan 2023 23 Jun 2022 Machine Hours 2988 1626 Oil Hours 0 0 Oil Changed Not Changd N/A ABNORMAL NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 39.8 39.5 CONTAMINATION Silicon ppm 14 14 Sodium 9 11 ppm Potassium 2 0 ppm WEAR METALS

Iron	ppm	<u> </u>	353	
Copper	ppm	2	1	
Lead	ppm	0	<1	
Tin	ppm	0	<1	
Aluminum	ppm	□ <1	2	
Chromium	ppm	1 3	6	
Molybdenum	ppm	16	13	
Nickel	ppm	3	2	
Titanium	ppm	0	<1	
Silver	ppm	0	<1	
Manganese	ppm	20	11	
Vanadium	ppm	0	0	

3914

1598

1281

147

0

15

ALTA EQUIPMENT

5985 COURT STREET ROAD SYRACUSE, NY US 13206 Contact: JIM STRIGLE JIM.STRIGLE@ALTG.COM T: (315)437-2611 F: (315)434-9471

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.Gear wear is indicated. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO0142
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Unique No:	10287057
Signed:	Sean Felton
Report Date:	13 Jan 2023

3992

1565

1267

119

1

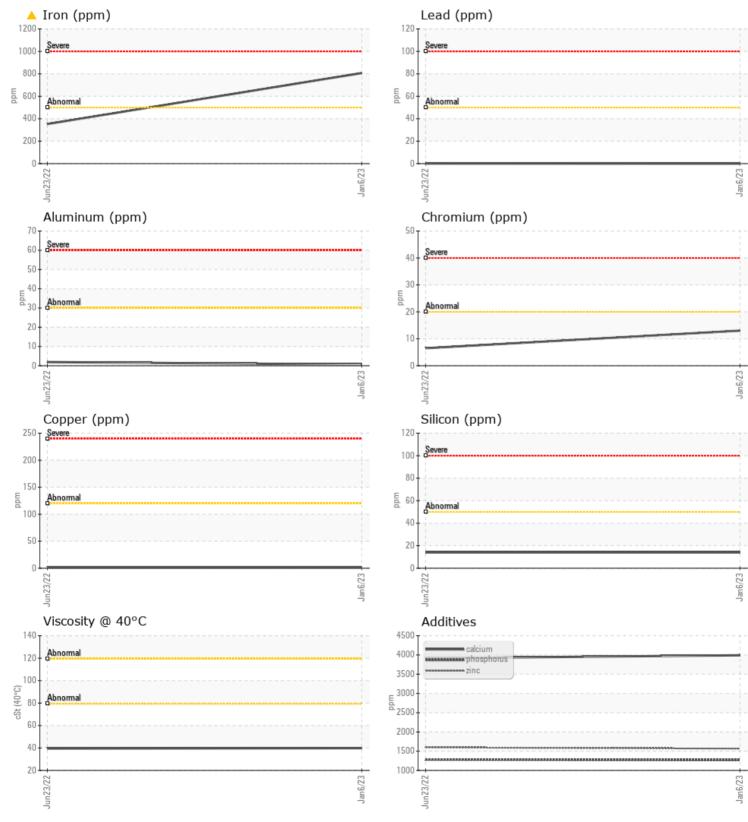
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0142 [WUSCAR] 05737459 (Generated: 08/28/2023 10:39:49) Rev: 1

Contact/Location: JIM STRIGLE - VOLVO0142