

## CONSTRUCTION EQUIPMENT VOLVO L120H 632841 - REAR AXLE



**Sample No:** VCP0008150

Oil Type: TRANSAXLE OIL SAE 75W80

Job No:

Phosphorus

Barium

Boron

ppm

ppm

ppm

	E INFORMATION			
Sample Number	·	VCP0008150	VCP303956	 
Sample Date		25 Jan 2024	19 Mar 2021	 
Machine Hours		8601	1036	 
Oil Hours		7565	1036	 
Oil Changed		N/A	Changed	 
Sample Status		NORMAL	NORMAL	 
OIL CON	IDITION			
Visc @ 40°C	cSt	■38.9	40.1	 
CONTAI	MINATION			
Water	%	NEG	NEG	 
Silicon	ppm	∎14	18	 
Sodium	ppm	<b>4</b>	10	 
Potassium	ppm	2	2	 
WEAR I				
Iron	ppm	94	253	 
Copper	ppm		□ <1	 
Lead	ppm	0	0	 
Tin	ppm	0	0	 
Aluminum	ppm	2	0	 
Chromium	ppm	2	6	 
Molybdenum	ppm	<b>1</b>	12	 
Nickel	ppm	<b></b> <1	1	 
Titanium	ppm	2	<1	 
Silver	ppm	0	<1	 
Manganese	ppm	2	11	 
Vanadium	ppm	0	<1	 
ADDITI	VES			 
Calcium	ppm	3178	3979	 
Magnesium	ppm	13	20	 
Zinc	ppm	1331	1613	 
	P. P.		- 1210	

1310

0

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ALTA EQUIPMENT COMPANY

3750 PHILIPS HWY ACKSONVILLE, FL JS 32256 Contact: SHAWN NORTHCRAFT shawn.northcraft@altg.com F: (904)737-6000 F: (904)737-1260

## Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO0092		
Unique No:	10858268		
Signed:	Wes Davis		
Report Date:	01 Feb 2024		

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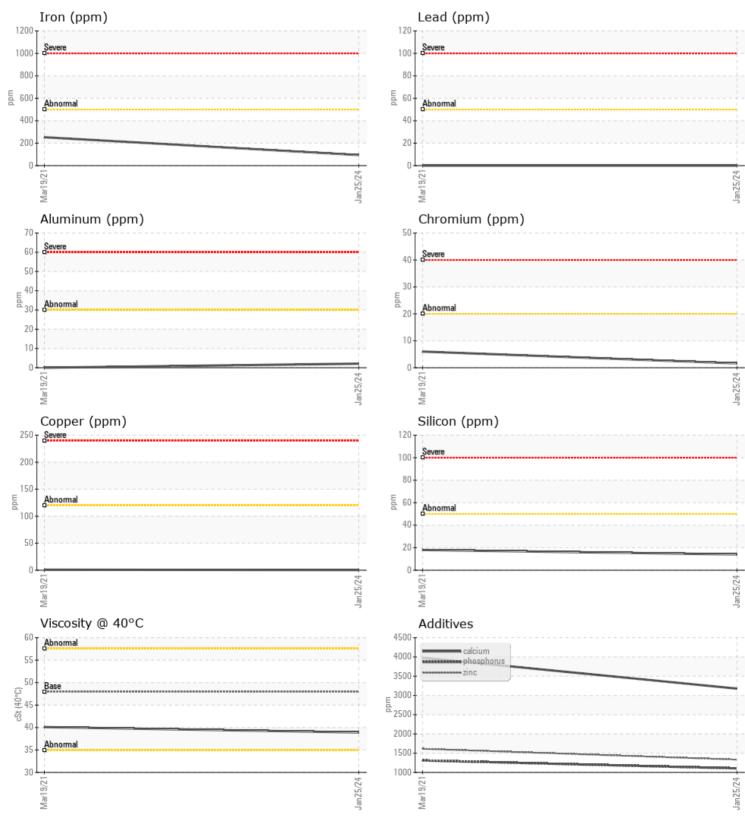
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## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0092 [WUSCAR] 06076177 (Generated: 02/01/2024 18:59:17) Rev: 1

Submitted By: TECHNICIAN ACCOUNT