CONSTRUCTION EQUIPMENT SW1028546 LKQ 1732 VOLVO L90H 624586 - REAR AXLE

 Sample No:
 VCP412919

 Oil Type:
 VOLVO WB 102

 Job No:
 SW1028546 LKQ 1732

Barium

Boron

VOLVO

	E INFORMATION			
Sample Number		VCP412919	 	
Sample Date		09 Jan 2024	 	
Machine Hours		7972	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
VOLVO				
VIL CON	IDITION			
Visc @ 40°C	cSt	39.2	 	
	MINATION		 	
	-	NEC		
Water	%	NEG	 	
Silicon	ppm	■ 30	 	
Sodium	ppm	3	 	
Potassium	ppm	■4	 	
VOLVO				
💴 WEAR I	METALS			
Iron	ppm	174	 	
Copper	ppm	<b>64</b>	 	
Lead	ppm	0	 	
Tin	ppm	<b>6</b>	 	
Aluminum	ppm	□4	 	
Chromium	ppm	5	 	
Molybdenum	ppm	4	 	
Nickel	ppm		 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	13	 	
Vanadium	ppm	0	 	
	1. 1	-		
VOLVO			 	 
ADDITI	VES			
Calcium	ppm	3717	 	
Magnesium	ppm	<b>11</b>	 	
Zinc	ppm	<b>1517</b>	 	
Phosphorus	ppm	1349	 	
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ARNOLD MACHINERY COMPANY

4323 EAST WINSLOW AVENUE PHOENIX, AZ US 85040 Contact: RANDY PRZEKURAT randyp@arnoldmachinery.com T: F: (602)414-1904

## 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:	VOLVO6174		
Unique No:	10842660		
Signed:	Wes Davis		
Report Date:	22 Jan 2024		

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127

ppm

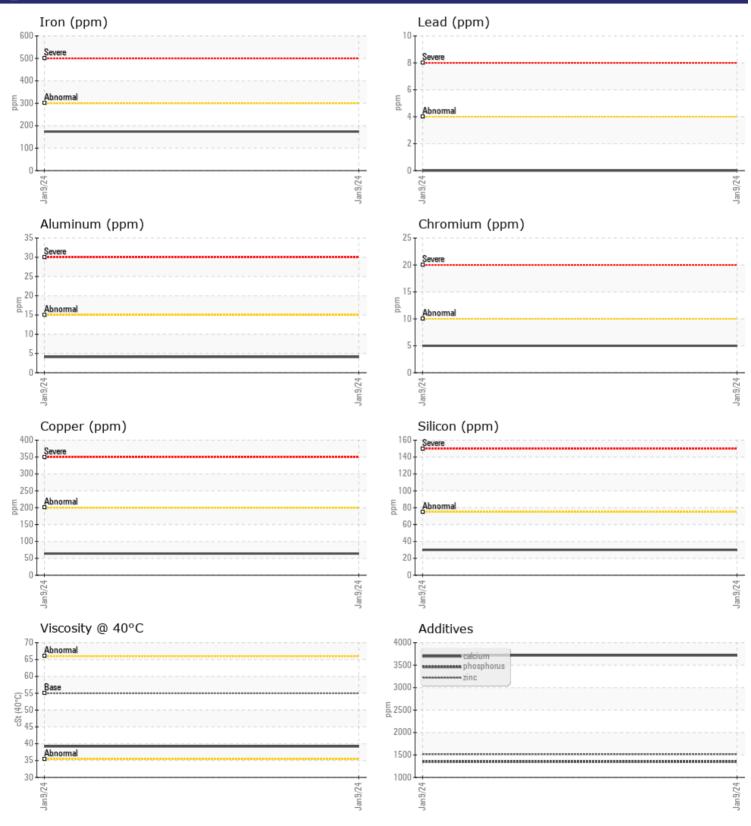
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: RANDY PRZEKURAT - VOLVO6174