CONSTRUCTION EQUIPMENT 225089 JMK VOLVO L90H 625422 - FRONT AXLE



 Sample No:
 VCP424214

 Oil Type:
 VOLVO WB 102

 Job No:
 225089 JMK

VOLVO

## SAMPLE INFORMATION

Chromium

Nickel

Silver

Titanium

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Molybdenum

ppm

**ADDITIVES** 

6 🔲

**1**5

<1

0

14

<1

3789

1544

1278

**1**6

0

144

1

SAMPLE I	NFORMATION			
Sample Number	-	VCP424214	VCP239031	 
Sample Date		14 Aug 2023	04 May 2020	 
Machine Hours		11125	50	 
Oil Hours		0	50	 
Oil Changed		Changed	Not Changd	 
Sample Status		NORMAL	ABNORMAL	 
OIL CONDI	TION			
Visc @ 40°C	cSt	39.2	40.1	 
CONTAMI	NATION			
Silicon	ppm	<b>1</b> 4	18	 
Sodium	ppm	<b>11</b>	11	 
Potassium	ppm	0	0	 
WEAR ME	TALS			
Iron	ppm	229	26	 
Copper	ppm	2	□ <1	 
Lead	ppm	0	0	 
Tin	ppm	<b>□</b> <1	0	 
Aluminum	ppm	2	2	 

3

10

<1

<1

0

0

4766

1909

1551

142

0

■16

9



PACWEST MACHINERY

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## 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.

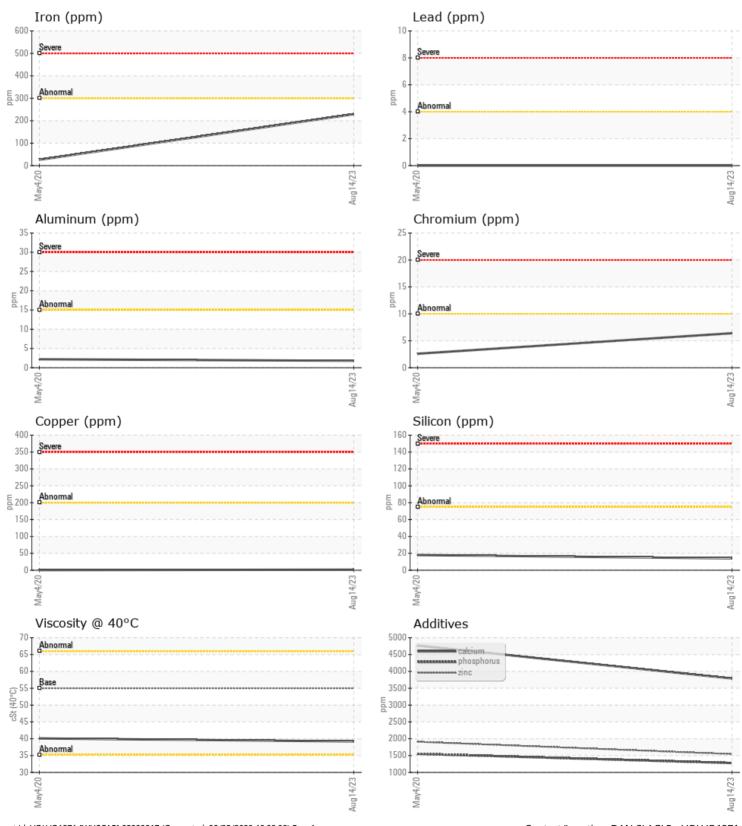
Depot:	VOLVO1271		
Unique No:	10619188		
Signed:	Wes Davis		
Report Date:	25 Aug 2023		

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO1271 [WUSCAR] 05933917 (Generated: 08/25/2023 13:33:32) Rev: 1