CONSTRUCTION EQUIPMENT W07013747-1 GIV HOPE TAKEUCHI TB240 124005826- REAR RIG

Sample No:	VCP412041
Oil Type:	GEAR OIL SAE 75W90
Job No:	W07013747-1 GIV HOPE

## SAMPLE INFORMATION

Barium

Boron

Phosphorus

ppm

ppm

ppm

VOLVO

Sample Number	-	VCP412041	VCP358944	 
Sample Date		02 Nov 2023	18 Aug 2022	 
Machine Hours		466	234	 
Oil Hours		466	234	 
Oil Changed		Changed	Changed	 
Sample Status		NORMAL	NORMAL	 
OIL COND	ITION			
Visc @ 40°C	cSt	98.7	93.2	 
VOLVO				
CONTAMI	INATION			
Silicon	ppm	9	8	 
Sodium	ppm	<b></b> <1	4	 
Potassium	ppm	0	0	 
VOLVO	TAIC			
VEAR MI	LIALS			
Iron	ppm	82	90	 
Copper	ppm	0	3	 
Lead	ppm	0	<b></b> <1	 
Tin	ppm	0	<b></b> <1	 
Aluminum	ppm	0	2	 
Chromium	ppm	<b>1</b>	2	 
Molybdenum	ppm	0	17	 
Nickel	ppm	0	0	 
Titanium	ppm	<1	<1	 
Silver	ppm	0	<1	 
Manganese	ppm	<b>1</b>	3	 
Vanadium	ppm	0	0	 
ADDITIVI	2			
Calcium	ppm	367	3970	 
Magnesium	ppm	2	12	 
Zinc	ppm	129	739	 

594

17

22



## MCCLUNG-LOGAN EQUIPMENT CO - RICHMOND

1345 MOUNTAIN ROAD GLEN ALLEN, VA US 23060 Contact: KYLE RATLIFFE KRATLIFFE@MCCLUNG-LOGAN.COM T: F: (804)266-1611

## 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:	VOLVO8882
Unique No:	10735599
Signed:	Sean Felton
Report Date:	10 Nov 2023

855

136

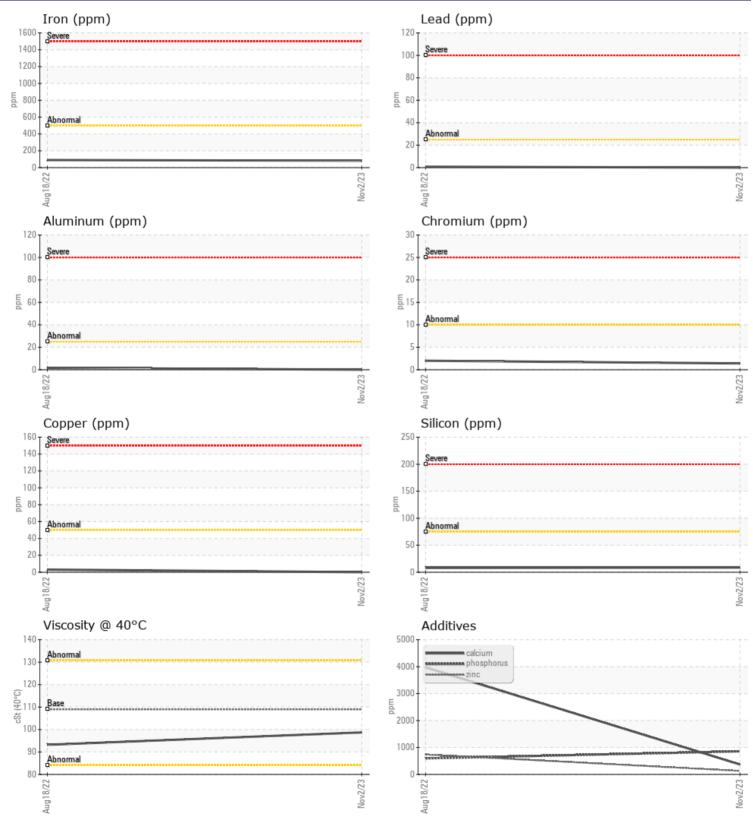
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## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO8882 [WUSCAR] 06001837 (Generated: 11/12/2023 17:06:50) Rev: 1

Contact/Location: KYLE RATLIFFE - VOLVO8882