CONSTRUCTION EQUIPMENT W07012755-1 FINISH L TAKEUCHI TL812Z 408004412 - REAR L

Sample No: VCP409377 **Oil Type:** GEAR OIL SAE 75W90 Job No: WO7012755-1 FINISH L

VOLVO

VOLVO						
SAMPLE INFORMATION						
Sample Number		VCP409377				
Sample Date		11 Aug 2023				
Machine Hours		335				
Oil Hours		0				
Oil Changed		Changed				
Sample Status		ABNORMAL				
Visc @ 40°C	cSt	162				
CONTAMINATION						
Silicon	ppm	24				
Sodium	ppm	0				
Potassium		4				
Fotassium	ppm	4				
VOLVO						
VEAR N	NETALS					
Iron	ppm	<b>A</b> 1176				
Copper	ppm	2				
Lead	ppm	0				
Tin	ppm	0				
Aluminum	ppm	3				
Chromium	ppm	<u> </u>				
Molybdenum	ppm	<b></b> <1				
Nickel	ppm	2				
Titanium	ppm	<1				
Silver	ppm	0				
Manganese	ppm	12				
Vanadium	ppm	0				
	/ES					
Calcium	ppm	8				



## McClung-Logan Virginia LLC- RICHMOND

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

## Diagnosis

The oil change at the time of sampling has been noted. We advise that you inspect for the source(s) of wear. We recommend an early resample to monitor this condition.Gear wear is indicated. Component wear metal level(s) high for break in. 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:	10607560		
Signed:	Sean Felton		
Report Date:	18 Aug 2023		

1

42

263

13

0

Magnesium

Phosphorus

Zinc

Barium

Boron

ppm

ppm

ppm

ppm

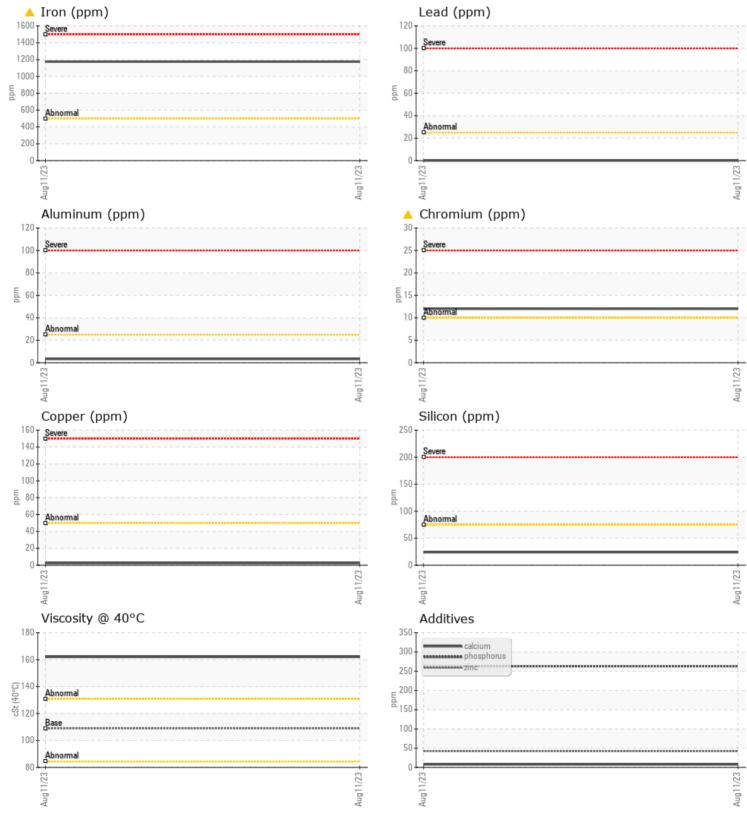
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO8882 [WUSCAR] 05927613 (Generated: 08/18/2023 18:14:14) Rev: 1

Contact/Location: KYLE RATLIFFE - VOLVO8882