# CONSTRUCTION EQUIPMENT 607447 MANHIEM TAKEUCHI TL 130 2 1303336 - REAR LEFT FINA

Sample No: VCP415603

VOLVO

**Oil Type:** VOLVO PREMIUM GEAR OIL 80W-90 GL-5 Job No: 607447 MANHIEM

## CAMPI F INFORMATION

Barium

Boron

	e infurmatiui	N		
Sample Number		VCP415603	 	
Sample Date		20 Sep 2023	 	
Machine Hours		746	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		ABNORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	156	 	
CONTAI	MINATION			
Silicon	ppm	67	 	
Sodium	ppm	5	 	
Potassium	ppm	4	 	
	1.1.			
WEAR N	ACTAIS			
Iron	ppm	<b>7</b> 74	 	
Copper	ppm	3	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	8	 	
Molybdenum	ppm	■ <1	 	
Nickel	ppm	3	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese Vanadium	ppm	9	 	
vanadium	ppm	U	 	
VOLVO			 	
	VES			
Calcium	ppm	29	 	
Magnesium	ppm	<b></b> <1	 	
Zinc	ppm	<b>71</b>	 	
Phosphorus	ppm	272	 	



#### ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: Robert LaPlante robert.laplante@altg.com T: (407)508-9736 F: (407)659-8720

### Diagnosis

The oil change at the time of sampling has been noted. No corrective action is recommended at this time. Resample at the next service interval to monitor.Gear wear is indicated. All other 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:	VOLVO0096		
Unique No:	10661335		
Signed:	Don Baldridge		
Report Date:	26 Sep 2023		

0

0

ppm

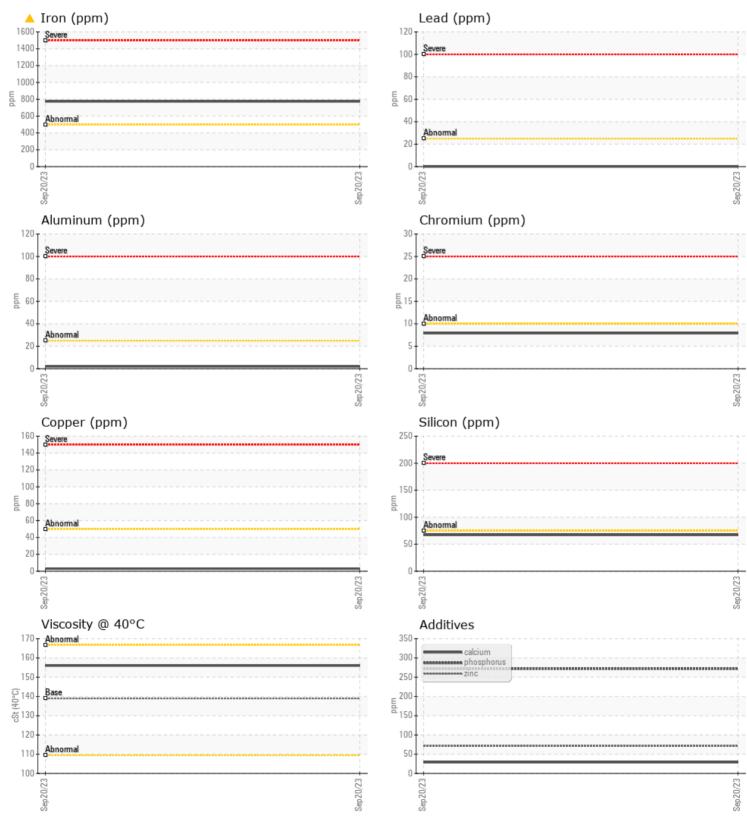
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 05960122 (Generated: 09/27/2023 12:51:47) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096