CONSTRUCTION EQUIPMENT 554891 ALTA RENTS TAKEUCHI TL 10 410006539 - REAR RIGHT F

**Sample No:** VCP411577

VOLVO

Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5 Job No: 554891 ALTA RENTS

## SAMPLE INFORMATION

Sample Number	-	VCP411577	VCP421086	 
Sample Date		31 May 2023	21 Mar 2023	 
Machine Hours		437	169	 
Oil Hours		0	0	 
Oil Changed		Changed	Not Changd	 
Sample Status		ABNORMAL	ABNORMAL	 
OIL CONI	DITION			
Visc @ 40°C	cSt	157	155	 
	IINATION			
Silicon		- 26	<b>—</b> 24	 
Sodium	ppm	■ 36	34	
	ppm	2	3	 
Potassium	ppm	1	□ <1	 
VOLVO				
🛛 🔰 WEAR M	IETALS			
Iron	ppm	<b>4</b> 917	<b>6</b> 79	 
Copper	ppm	2	2	 
Lead	ppm	0	0	 
Tin	ppm	0	0	 
Aluminum	ppm	<b>1</b>	2	 
Chromium	ppm	<u> </u>	8	 
Molybdenum	ppm	<b></b> <1	<b></b> < 1	 
Nickel	ppm	<b>1</b>	<b></b> <1	 
Titanium	ppm	1	<1	 
Silver	ppm	0	0	 
Manganese	ppm	9	8	 
Vanadium	ppm	0	0	 

ADDITIVES Calcium 164 ppm 12 Magnesium ■ <1 0 ppm 45 Zinc 85 ppm Phosphorus 254 280 ppm Barium 0 16 ppm Boron ppm 4 0



## 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

No corrective action is recommended at this time. The oil change at the time of sampling has been noted. Resample at the next service interval to monitor.Gear wear is indicated. 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:	10499199
Signed:	Sean Felton
Report Date:	07 Jun 2023

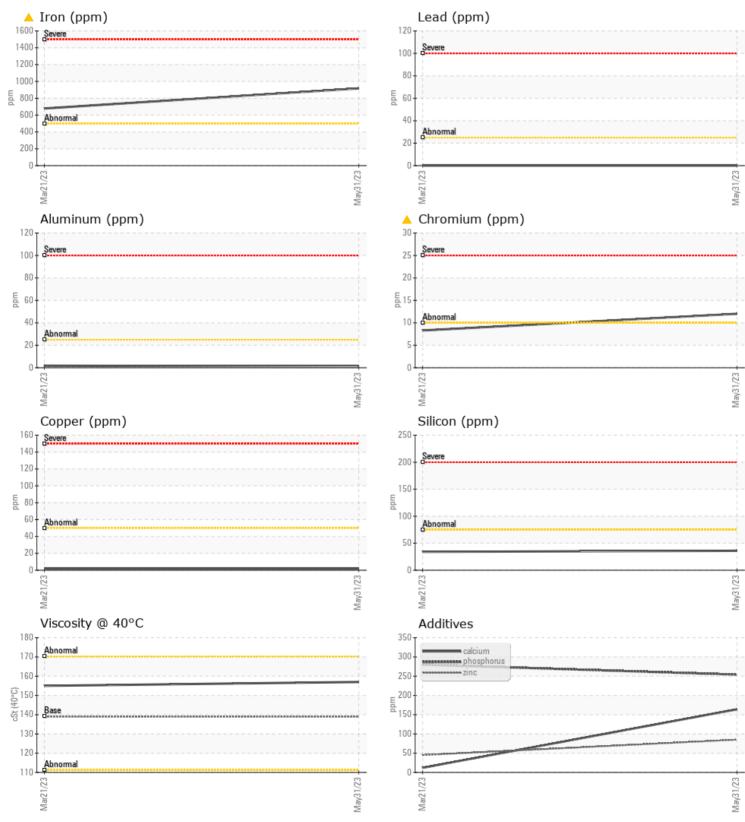
Contact/Location: Robert LaPlante - VOLVO0096

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 05864734 (Generated: 09/22/2023 14:05:22) Rev: 1