CONSTRUCTION EQUIPMENT 606949 ALTA RENTS TAKEUCHI TL 10 410006539 - FRONT RIGHT FINAL

Sample No: VCP432761

VOLVO

Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5 Job No: 606949 ALTA RENTS



Titanium

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Silver

	E INFORMATION	1		
Sample Number	-	VCP432761	 	
Sample Date		14 Sep 2023	 	
Machine Hours		977	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		SEVERE	 	
OIL CON	DITION			
Visc @ 40°C	cSt	133	 	
Silicon	MINATION	25	 ·	
Sodium	ppm	1	 	
Potassium	ppm ppm	0	 	
WEAR I	METALS			
Iron	ppm	• 1704	 	
Copper	ppm	2	 	
Lead	ppm	0	 	
Tin	ppm	□ <1	 	
Aluminum	ppm	4	 	
Chromium	ppm	A 16	 	
Molybdenum	ppm	2	 	
Nickel	ppm	1	 	



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. We advise that you inspect for the source(s) of wear. We recommend an early resample to monitor this condition.Gear wear is indicated. There is no indication of any contamination in the oil. The oil is no longer serviceable as a result of the abnormal and/or severe wear.

Depot:	VOLVO0096		
Unique No:	10655632		
Signed:	Sean Felton		
Report Date:	20 Sep 2023		

<1

0

11

4

0

0

0

14

170

<1

ppm

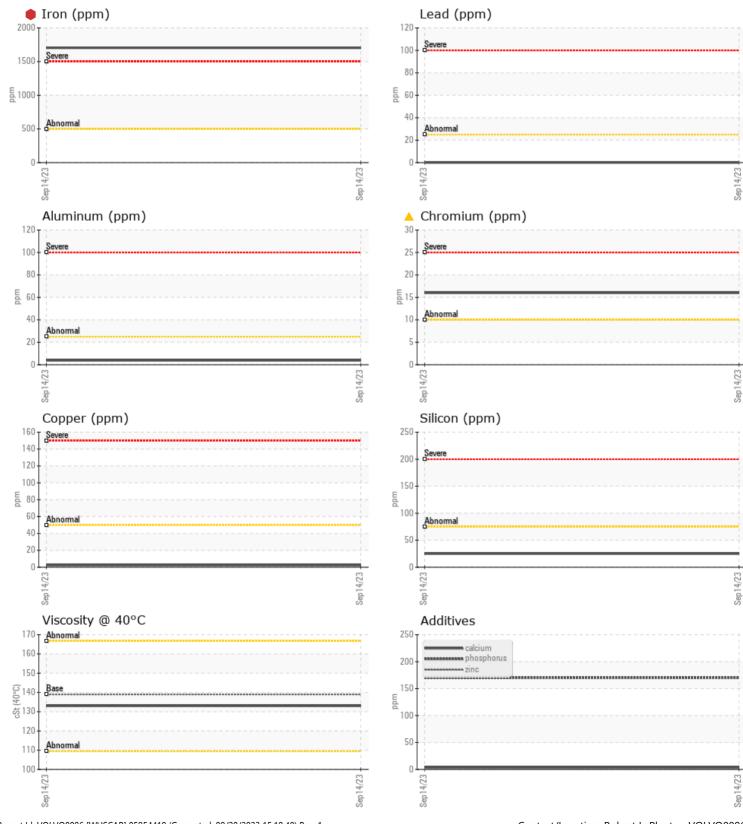
ADDITIVES

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 05954419 (Generated: 09/20/2023 15:18:40) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096