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

Sample No: VCP417320

ZOTAZ

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

SAMPLE INFORMATION

Sample Number		VCP417320	VCP421082			
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 CONDITION						
Visc @ 40°C	cSt	159	157			
CONTAMINATION						
Silicon	ppm	47	39			
Sodium	ppm	1	2			
Potassium	ppm	 <1	0			
WEAR METALS						
Iron	ppm	A 1310	6 95			
Copper	ppm	3	2			
Lead	ppm	0	0			
Tin	ppm	0	0			
Aluminum	ppm	2	2			
Chromium	ppm	<mark>人</mark> 16	8			
Molybdenum	ppm	2	 < 1			
Nickel	ppm	2	□ <1			
Titanium	ppm	1	<1			
Silver	ppm	0	0			
Manganese	ppm	1 3	8			
Vanadium	ppm	0	0			
ADDITIVES						
Calcium	ppm	113	36			
Magnesium	ppm	2	□ <1			
Zinc	ppm	6 0	41			
Phosphorus	ppm	278	256			

16

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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:	10499201		
Signed:	Sean Felton		
Report Date:	07 Jun 2023		

0

11

ppm

ppm

Barium

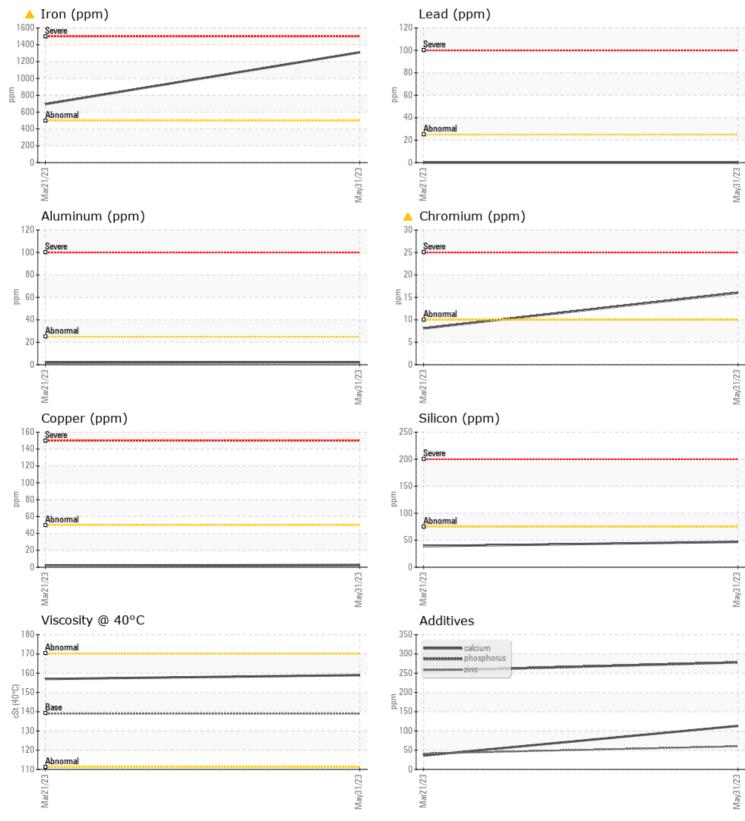
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 05864736 (Generated: 09/22/2023 14:05:46) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096