CONSTRUCTION EQUIPMENT 687032 RENTALS TB290 185109863 - REAR RIGHT FINAL DRIVE

 Sample No:
 VCP438372

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 687032 RENTALS

VOLVO

SAMPLE	INFORMATION				
Sample Number	-	VCP438372			
Sample Date		07 Mar 2024			
Machine Hours		1029			
Oil Hours		0			
Oil Changed		Changed			
Sample Status		ABNORMAL			
Visc @ 40°C	cSt	186			
CONTAM	INATION				
Water	%	NEG			
Silicon	ppm	52			
Sodium	ppm	0			
Potassium	ppm	15			
WEAR M	ETALS				
Iron	ppm	4 505			
Copper	ppm	4			
Lead	ppm	1			
Tin	ppm	■ <1			
Aluminum	ppm	9			
Chromium	ppm	A 11			
Molybdenum	ppm	∎1			
Nickel	ppm	3			
Titanium	ppm	2			
Silver	ppm	<1			
Manganese	ppm	12			
Vanadium	ppm	<1			
VOLVO					

ADDITIVES Calcium 84 ppm Magnesium 2 ppm 109 Zinc ppm Phosphorus 499 ppm Barium 10 ppm



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: KENNY HANEY khaney@flaglerce.com T: (813)630-0077 F: (813)630-2233

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:
 VOLVO0093

 Unique No:
 10941416

 Signed:
 Sean Felton

 Report Date:
 27 Mar 2024

53

ppm

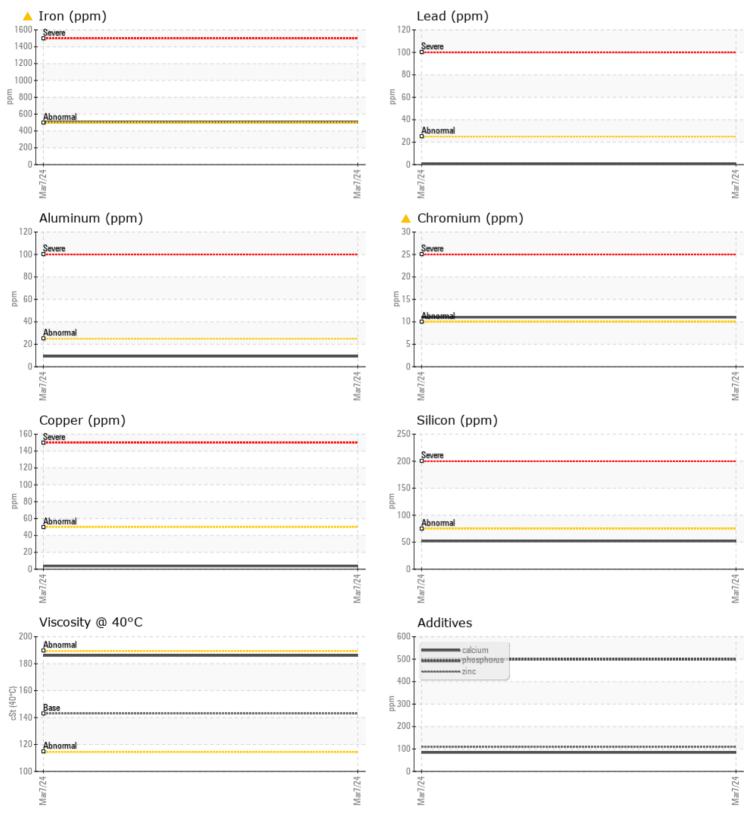
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 06127265 (Generated: 03/27/2024 09:03:12) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093