CONSTRUCTION EQUIPMENT 544259 RENTALS VOLVO A30 753398 - REAR AXLE



Sample No: VCP451098

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	544259 RENTALS

SAMPLE INFORMATION

	e infurmatiur	J		
Sample Number		VCP451098	VCP449608	
Sample Date		24 Apr 2024	19 Apr 2024	
Machine Hours		1166	1160	
Oil Hours		0	0	
Oil Changed		Changed	Not Changd	
Sample Status		NORMAL	NORMAL	
OIL CON	IDITION			
Visc @ 40°C	cSt	227	215	
CONTAI	MINATION			
Water	%	NEG	NEG	
Silicon	ppm	1 3	13	
Sodium	ppm	 <1	0	
Potassium	ppm	3	 < 1	
WEAR I	METALS			
Iron	ppm	1 41	127	
Copper	ppm	12	12	
Lead	ppm	0	0	
Tin	ppm		 <1	
Aluminum	ppm	2	<1	
Chromium	ppm	2	2	
Molybdenum	ppm	3	2	
Nickel	ppm	1	0	
Titanium	ppm	<1	0	



ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK tlark@altaequipfl.com T: F: (239)481-3302

Diagnosis

Resample at the next service interval to monitor.All 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.

Vanadium	ı

Manganese

Silver

VOLVO **ADDITIVES** Calcium 263 238 ppm 2 0 Magnesium ppm 128 113 Zinc ppm Phosphorus ppm 1325 1183 Barium ppm 0 🔲 0 233 186 Boron ppm

0

0

5

 Depot:
 VOLVO0090

 Unique No:
 11006762

 Signed:
 Jonathan Hester

 Report Date:
 05 May 2024

0

0

4

ppm

ppm

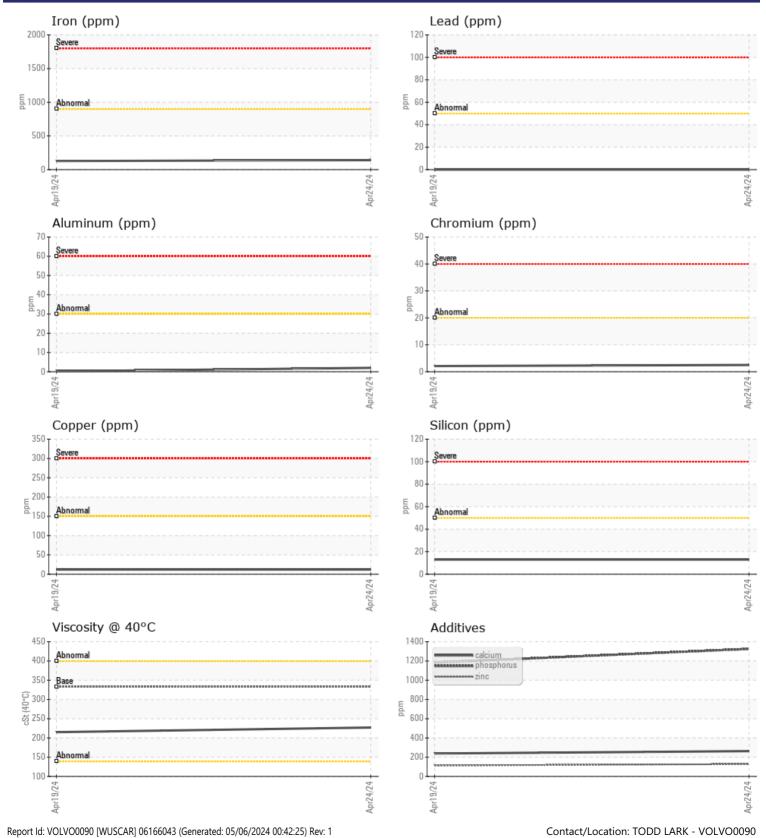
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Page 2 of 2