CONSTRUCTION EQUIPMENT 607424 APTIM VOLVO A30G 740210 - FRONT AXLE



Sample No:VCP429912Oil Type:VOLVO PREMIU

VOLVO

pe: VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

607424 APTIM

SAMPLE INFORMATION

Sample Number		VCP429912	VCP410379	
Sample Date		13 Oct 2023	19 Apr 2023	
Machine Hours		8468	7977	
Oil Hours		4000	2000	
Oil Changed		Changed	Not Changd	
Sample Status		NORMAL	NORMAL	
OIL CONDI				
Visc @ 40°C	cSt	116	114	
CONTAMI				
				-
Water	%	NEG	NEG	
Silicon	ppm	2	1	
Sodium	ppm	1	2	
Potassium	ppm	□ <1	4	
WEAD ME	TAIC			
VEAR ME	TALS			
Iron	ppm	180	177	

	I I I			
Copper	ppm	8	7	
Lead	ppm	0	0	
Tin	ppm	0	□ <1	
Aluminum	ppm	0	□ <1	
Chromium	ppm	2	3	
Molybdenum	ppm	5	7	
Nickel	ppm	□ <1	2	
Titanium	ppm	0	<1	
Silver	ppm	0	0	
Manganese	ppm	3	4	
Vanadium	ppm	0	<1	

Calcium	ppm	145	145			
Magnesium	ppm	17	26			
Zinc	ppm	85	94			
Phosphorus	ppm	1137	1197			
Barium	ppm	0	0			
Boron	ppm	188	215			



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: JOHN FARDELLA john.fardella@altg.com T: (813)630-0077 F: (813)630-2233

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.

 Depot:
 VOLVO0093

 Unique No:
 10753476

 Signed:
 Don Baldridge

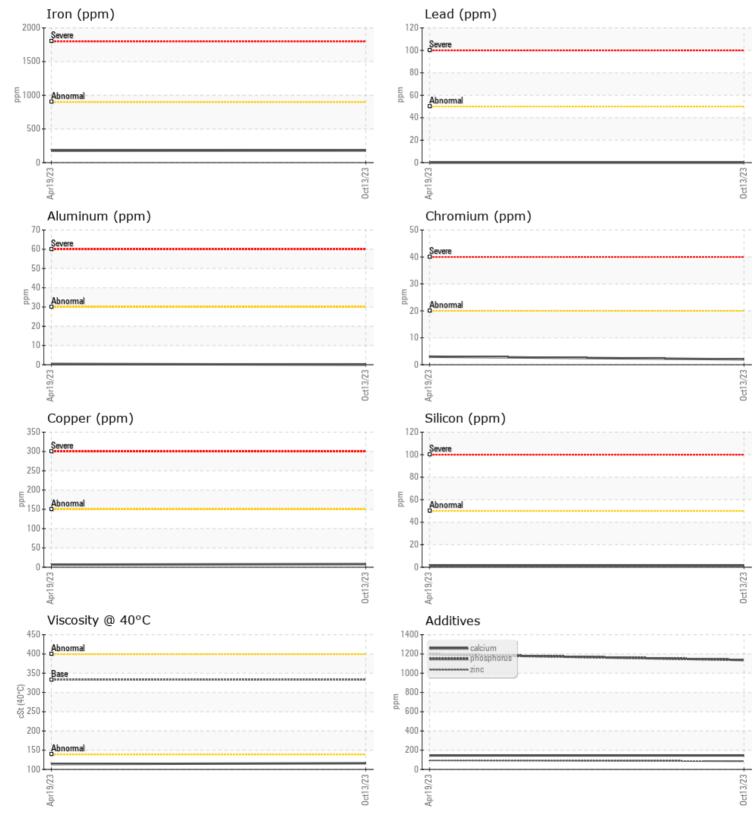
 Report Date:
 24 Nov 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 06014332 (Generated: 11/24/2023 12:52:18) Rev: 1

Contact/Location: JOHN FARDELLA - VOLVO0093