CONSTRUCTION EQUIPMENT 594615 APTIM VOLVO A30G 740273 - DROP BOX



Sample No: VCP417655

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	594615 APTIM

SAMPLE INFORMATION

ADDITIVES

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Sample Number		VCP417655	VCP364493		
Sample Date		22 Aug 2023	01 Sep 2022		
Machine Hours		11091	10152		
Oil Hours		4000	2000		
Oil Changed		Changed	Changed		
Sample Status		ATTENTION	ATTENTION		
OIL CON					
				-	
Visc @ 40°C	cSt	6 58.8	▲ 59.3		
VOLVO					
	INATION				
Silicon	ppm	36	38		
Sodium	ppm	2	1		
Potassium	ppm	0	2		
	ppm				
VOLVO					
WEAR M	ETALS				
Iron	ppm	82	57		
Copper	ppm	∎1	2		
Lead	ppm	0	 < 1		
Tin	ppm	■ <1	0		
Aluminum	ppm	23	16		
Chromium	ppm	■ <1	□ <1		
Molybdenum	ppm	2	2		
Nickel	ppm	0	0		
Titanium	ppm	0	0		
Silver	ppm	0	0		
Manganese	ppm	3	2		
Vanadium	ppm	0	0		
VOLVO					

15

29

14

2

203

1566

ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: JOHN FARDELLA JFARDELLA@ALTAEQUIPFL.COM T: (813)630-0077 F: (813)630-2233

Diagnosis

The oil change at the time of sampling has been noted. 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 oil viscosity is lower than normal. Confirm oil type.

Depot:	VOLVO0093			
Unique No:	10669033			
Signed:	Don Baldridge			
Report Date:	28 Sep 2023			

16

25

6

0

187

1387

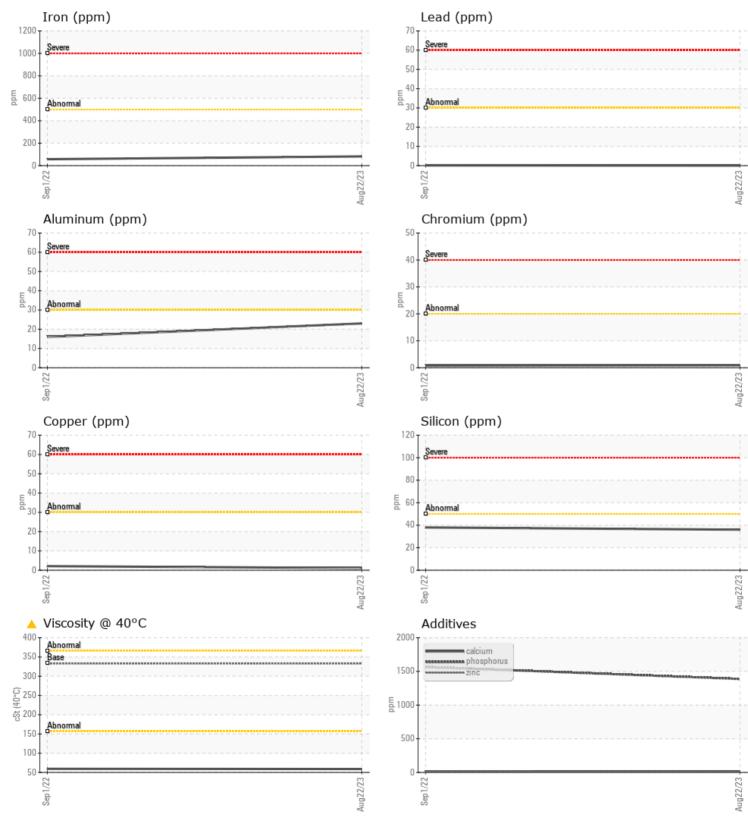
Contact/Location: JOHN FARDELLA - VOLVO0093

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05962482 (Generated: 09/29/2023 13:39:19) Rev: 1

Contact/Location: JOHN FARDELLA - VOLVO0093