CONSTRUCTION EQUIPMENT 41832 VOLVO A30G 752081 - REAR AXLE



Sample No: VCP444903

VOLVO

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	41832

	E INFORMATION			
Sample Number		VCP444903	 	
Sample Date		24 Apr 2024	 	
Machine Hours		2371	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	57.7	 	
VISC @ 40 C	CSt	J <i>I</i> ./		
VOLVO				
🤍 Contai	MINATION			
Water	%	NEG	 	
Silicon	ppm	6	 	
Sodium	ppm	0	 	
Potassium	ppm	6	 	
VOLVO				
WEAR I	METALS			
Iron	ppm	302	 	
Copper	ppm	26	 	
Lead	ppm	<1	 	
Tin	ppm	2	 	
Aluminum	ppm	2	 	
Chromium	ppm	7	 	
Molybdenum	ppm	12	 	
Nickel	ppm	4	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	22	 	
Vanadium	ppm	<1	 	
	VES			
Calcium	ppm	591	 	
Magnesium	ppm		 	
magnesium	ppm	 _	 	



215 - ASCENDUM MACHINERY INC - CAYCE 2303 AIRPORT BLVD CAYCE, SC US 29033

Contact: TAMI BROWDER

T: (803)923-2138 F: (803)791-9920

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:	VOLVO0013		
Unique No:	11002487		
Signed:	Sean Felton		
Report Date:	30 Apr 2024		
Contact/Location: TAMI BROWDER - VOLVO0013			

242

1413

6 230

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

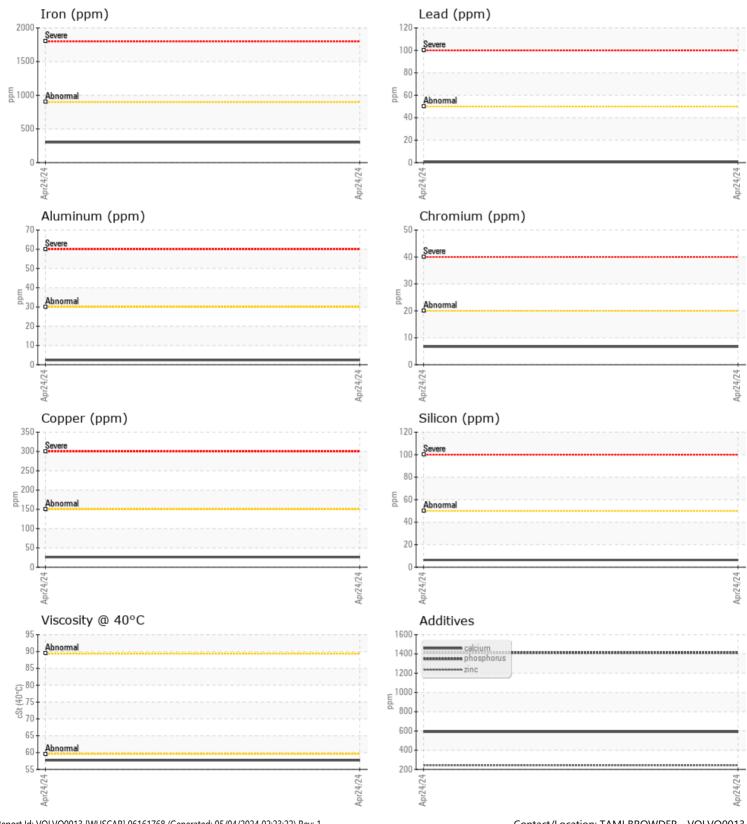
Phosphorus

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0013 [WUSCAR] 06161768 (Generated: 05/04/2024 02:23:22) Rev: 1

Contact/Location: TAMI BROWDER - VOLVO0013