## CONSTRUCTION EQUIPMENT 41831 VOLVO A30G 752235 - REAR AXLE



Sample No: VCP447016

VOLVO

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	41831

VOLVO		M			
	E INFORMATION		 _	_	
Sample Number		VCP447016	 		
Sample Date		26 Apr 2024	 		2
Machine Hours		3067	 		2
Oil Hours		0	 		C
Oil Changed		Changed	 		U
Sample Status		NORMAL	 		C
OIL CON	IDITION				T F
Visc @ 40°C	cSt	86.7	 		
					_
VOLVO					
	MINATION		 		
Water	%	NEG	 		1
Silicon	ppm	3	 		ä
Sodium	ppm	3	 		ć
Potassium	ppm	3	 		(
					t
WEAR N	METALS				
Iron	ppm	303	 		
Copper	ppm	51	 		
Lead	ppm	<b></b> <1	 		
Tin	ppm	2	 		
Aluminum	ppm	0	 		
Chromium	ppm	6	 		
Molybdenum	ppm	6	 		
Nickel	ppm	3	 		
Titanium	ppm	0	 		
Silver	ppm	0	 		
Manganese	ppm	<b>1</b> 8	 		
Vanadium	ppm	0	 		
	VES		 		
Calcium	ppm	626	 		
Magnesium	ppm	2	 		
Zinc	ppm	254	 		
Phosphorus	ppm	1433	 		
	PP				



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:
 11005589

 Signed:
 Wes Davis

 Report Date:
 01 May 2024

 Contact/Location: TAMI BROWDER - VOLVO0013

**4** 

**160** 

ppm

ppm

Barium

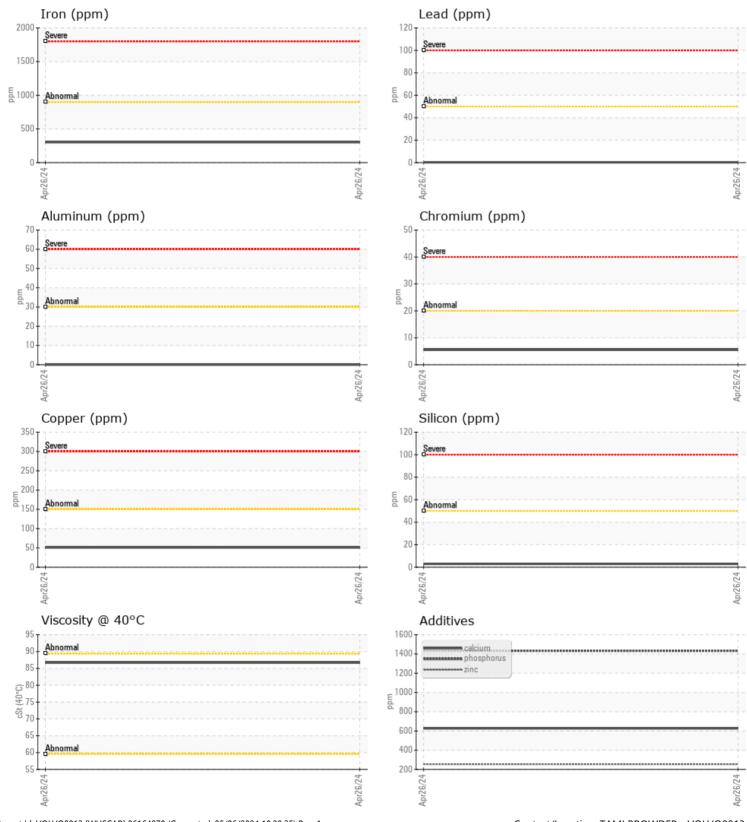
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0013 [WUSCAR] 06164870 (Generated: 05/06/2024 10:29:35) Rev: 1

Contact/Location: TAMI BROWDER - VOLVO0013