

CONSTRUCTION EQUIPMENT VOLVO A30G 752393 - REAR AXLE



Sample No: VCP441733

Oil Type: GEAR OII

Joh No.

Job No:

Boron

ppm

	E INFORMATIO	N		
Sample Number	_	VCP441733	 	
Sample Date		15 Feb 2024	 	
Machine Hours		5085	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	285	 	
CONTAN	MINATION			
Water	%	NEG	 	
Silicon	ppm	1 4	 	
Sodium	ppm	0	 	
Potassium	ppm	0	 	
WEAR N	METALS			
Iron	ppm	183	 	
Copper	ppm	10	 	
Lead	ppm	0	 	
Tin	ppm	□ <1	 	
Aluminum	ppm	0	 	
Chromium	ppm	2	 	
Molybdenum	ppm	6	 	
Nickel	ppm	 <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	3	 	
Vanadium	ppm	0	 	
	VES			
Calcium	ppm	159	 	
Magnesium	ppm	26	 	
Zinc	ppm	90	 	
Phosphorus	ppm	1129	 	
Barium	ppm	0	 	
D		= 102		



RIPA AND ASSOCIATES

10149 FISHER AVENUE TAMPA, FL US 33619 Contact: ROBERT TURNER rturner@ripatampa.com T: E-

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:RIPTAMUnique No:10996162Signed:Wes DavisReport Date:26 Apr 2024Contact/Location: ROBERT TURNER - RIPTAM

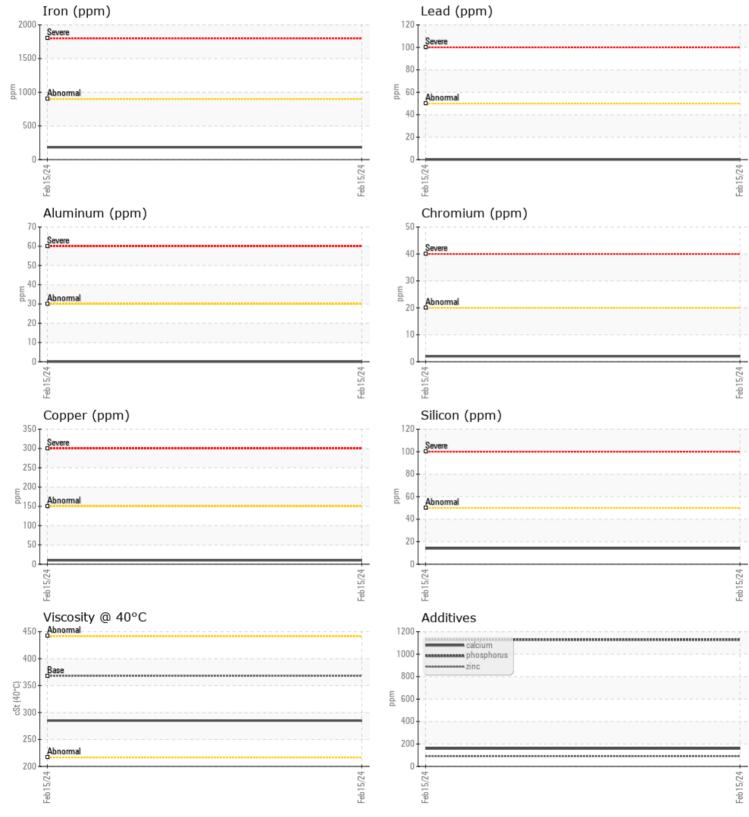
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: RIPTAM [WUSCAR] 06160739 (Generated: 04/26/2024 16:31:07) Rev: 1

Contact/Location: ROBERT TURNER - RIPTAM