CONSTRUCTION EQUIPMENT 2632-2 ESTES VOLVO A3OC 2380 - FRONT AXLE



Sample No: VCP441112 Oil Type: GEAR OIL SAE 80W90 Job No: 2632-2 ESTES

VOLVO

SAMPLE	E INFORMATION			
Sample Number		VCP441112		
Sample Date		01 Nov 2023		
Machine Hours		15371		
Oil Hours		0		
Oil Changed		N/A		
Sample Status		NORMAL		
OIL CON	DITION			
Visc @ 40°C	cSt	192		
CONTAN	MINATION			
Silicon	ppm	8		
Sodium	ppm	2		
Potassium	ppm	0		
WEAR N	METALS			
Iron	ppm	29		
Copper	ppm	17		
Lead	ppm	0		
Tin	ppm	■ <1		
Aluminum	ppm	 <1		
Chromium	ppm	0		
Molybdenum	ppm	1		
Nickel	ppm	0		
Titanium	ppm	0		
Silver	ppm	0		
Manganese	ppm	 <1		
Vanadium	ppm	0		
ADDITIV	VES		_	
Calcium	ppm	2853		
Magnesium	ppm	12		



MCCLUNG-LOGAN EQUIPMENT CO - WISE PO BOX 1158 WISE, VA US 24293 Contact: DANNY BARRINGTON dbarrington@mcclung-logan.com

T: F:

Diagnosis

No corrective action is recommended at this time. 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:	VOLVO8881		
Unique No:	10727731		
Signed:	Doug Bogart		
Report Date:	07 Nov 2023		

766

851

0

51

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

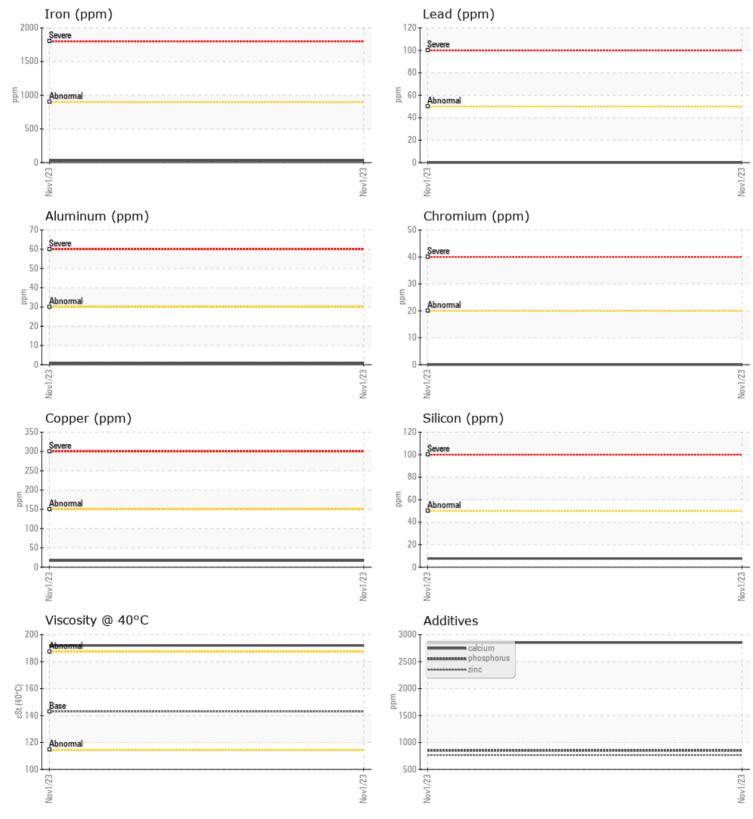
Phosphorus

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8881 [WUSCAR] 05999371 (Generated: 11/07/2023 21:59:26) Rev: 1

Contact/Location: DANNY BARRINGTON - VOLVO8881