CONSTRUCTION EQUIPMENT SW-28777-2 AMCOR VOLVO L110H 632720 - FRONT AXLE

 Sample No:
 VCP438068

 Oil Type:
 VOLVO WB 102

 Job No:
 SW-28777-2 AMCOR

Boron

VOLVO

	E INFORMATION			
Sample Number		VCP438068		
Sample Date		11 Jan 2024		
Machine Hours		1250		
Oil Hours		1250		
Oil Changed		Changed		
Sample Status		NORMAL		
Sumple Status		NORMAL		
VOLVO				
OIL CON	IDITION			
Visc @ 40°C	cSt	44.2		
	MINATION			
			<u> </u>	
Water	%	NEG		
Silicon	ppm	40		
Sodium	ppm	0		
Potassium	ppm	8		
VOLVO				
WEAR I	METALS			
Iron	ppm	318		
Copper	ppm	1		
Lead	ppm	0		
Tin	ppm	0		
Aluminum		2		
Chromium	ppm	4		
Molybdenum	ppm	12		
Nickel	ppm	_		
Titanium	ppm	□ <1 0		
Silver	ppm	0		
	ppm	11		
Manganese Vanadium	ppm	0		
vanadium	ppm	U		
VOLVO				
	VES			
Calcium	ppm	3970		
Magnesium	ppm	8		
Zinc	ppm	1588		
Phosphorus	ppm	1395		
Barium	ppm	2		
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ARNOLD MACHINERY COMPANY

2975 WEST 2100 SOUTH SALT LAKE CITY, UT US 84119 Contact: TJ LARK tlark@arnoldmachinery.com T: (801)972-4000 F: (801)975-9434

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:	VOLVO8770		
Unique No:	10842680		
Signed:	Wes Davis		
Report Date:	22 Jan 2024		

131

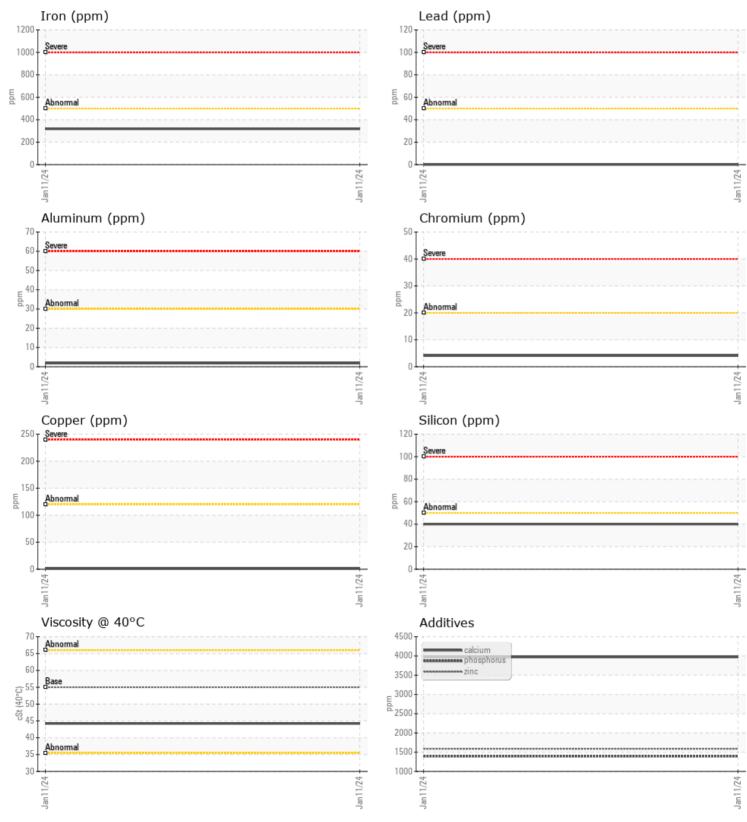
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8770 [WUSCAR] 06066003 (Generated: 01/22/2024 13:50:00) Rev: 1

Contact/Location: TJ LARK - VOLVO8770