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

 Sample No:
 VCP438077

 Oil Type:
 VOLVO WB 102

 Job No:
 SW-28777-2 AMCOR

Boron

VOLVO

	E INFORMATION			
Sample Number		VCP438077	 	
Sample Date		11 Jan 2024	 	
Machine Hours		1250	 	
Oil Hours		1250	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
Sumple Status				
VOLVO				
OIL CON	IDITION			
Visc @ 40°C	cSt	44.2	 	
	MINATION			
	-			
Water	%	NEG	 	
Silicon	ppm	4 4	 	
Sodium	ppm	0	 	
Potassium	ppm	10	 	
VOLVO				
WEAR I	METALS			
Iron	ppm	217	 	
Copper	ppm	■<1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	3	 	
Molybdenum	ppm	16	 	
Nickel	ppm	<1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	11	 	
Vanadium	ppm	0	 	
Vanadiditi	ppm	v	 	
VOLVO			 	
	VES			
Calcium	ppm	4613	 	
Magnesium	ppm	11	 	
Zinc	ppm	1846	 	
Phosphorus	ppm	1671	 	
Barium	ppm	3	 	
P		- 454		



ARNOLD MACHINERY COMPANY

2975 WEST 2100 SOUTH SALT LAKE CITY, UT US 84119 Contact: TONY PAYAN tpayan@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:
 VOLV08770

 Unique No:
 10842679

 Signed:
 Wes Davis

 Report Date:
 22 Jan 2024

151

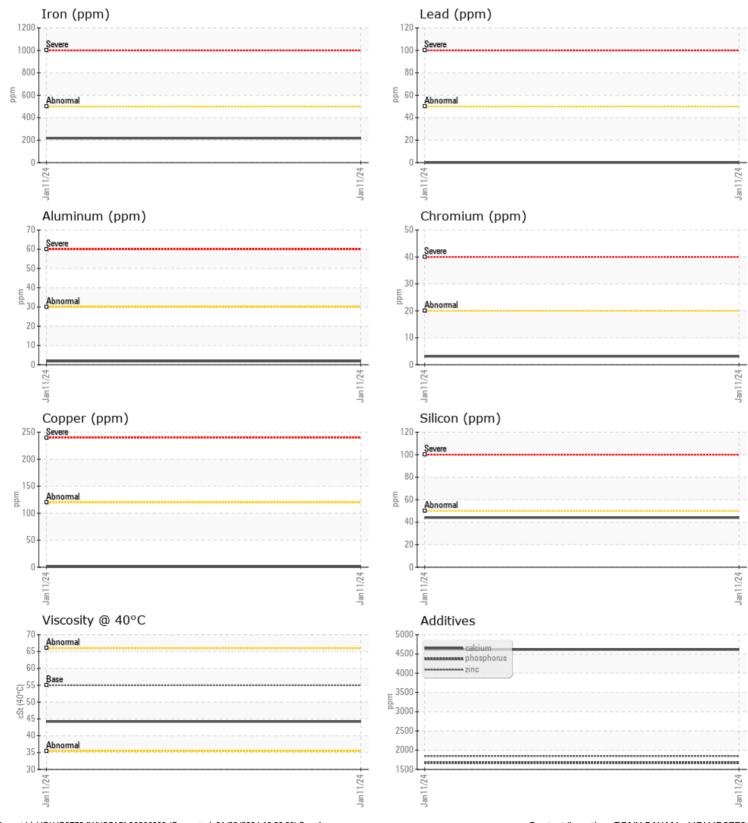
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8770 [WUSCAR] 06066002 (Generated: 01/22/2024 13:50:08) Rev: 1

Contact/Location: TONY PAYAN - VOLVO8770