CONSTRUCTION EQUIPMENT 606737 ATLAS ORGANIC VOLVO L120H 632574 - REAR AXLE

 Sample No:
 VCP414730

 Oil Type:
 VOLVO WB 102

 Job No:
 606737 ATLAS ORGANIC

VOLVO

SAMPLE	E INFORMATION		 	
Sample Number		VCP414730	 	
Sample Date		19 Sep 2023	 	
Machine Hours		8606	 	
Oil Hours		4000	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	45.8	 	
CONTAN	MINATION			
Silicon	ppm	1 0	 	
Sodium	ppm	0	 	
Potassium	ppm	∎1	 	
WEAR N	METALS			
Iron	ppm	162	 	
Copper	ppm	■ <1	 	
Lead	ppm	 <1	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm	2	 	
Molybdenum	ppm	2	 	
Nickel	ppm	1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	□ 4	 	
Vanadium	ppm	0	 	
VOLVO			 	
	VES			
Calcium	ppm	2480	 	
Magnesium	ppm	8	 	
Zinc	ppm	1131	 	
Phosphorus	ppm	902	 	
Barium	ppm	1	 	



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC 8418 PALM RIVER ROAD

TAMPA, FL US 33619 Contact: KENNY HANEY khaney@flaglerce.com T: (813)630-0077 F: (813)630-2233

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:
 VOLVO0093

 Unique No:
 10689337

 Signed:
 Don Baldridge

 Report Date:
 16 Oct 2023

29

ppm

Boron

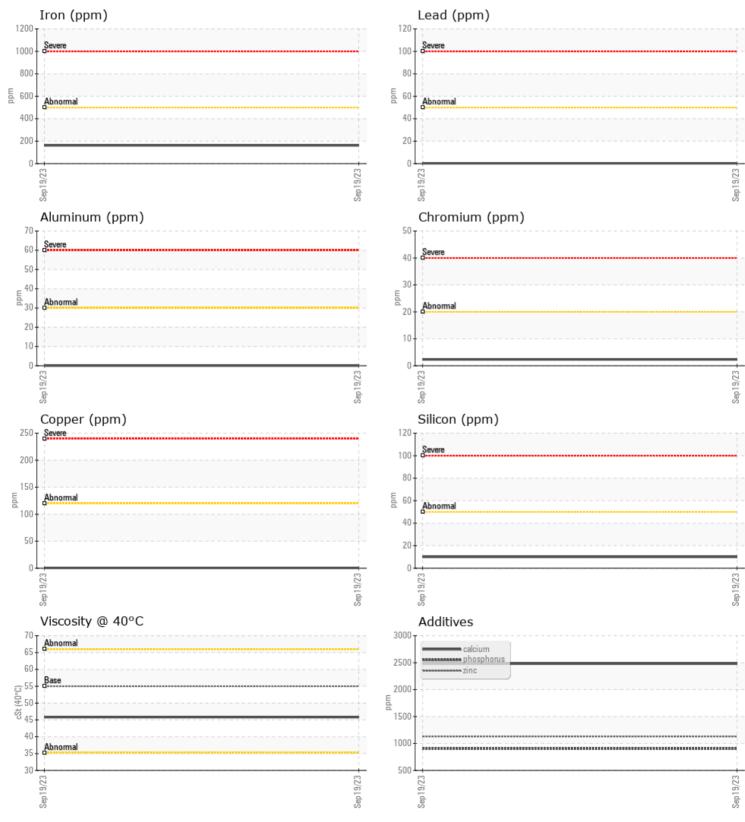
Contact/Location: KENNY HANEY - VOLVO0093

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05977387 (Generated: 10/29/2023 02:59:28) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093