CONSTRUCTION EQUIPMENT 607758 ATLAS ORGANIC VOLVO L120H 633211 - REAR AXLE

 Sample No:
 VCP371166

 Oil Type:
 VOLVO WB 102

 Job No:
 607758 ATLAS ORGANIC

VOLVO

SAMPLE	E INFORMATION			
Sample Number	-	VCP371166	 	
Sample Date		27 Sep 2023	 	
Machine Hours		1171	 	
Oil Hours		1171	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	40.9	 	
CONTAN	MINATION			
Silicon	ppm	35	 	
Sodium	ppm	8	 	
Potassium	ppm	3	 	
WEAR N	METALS			
Iron	ppm	301	 	
Copper	ppm	∎1	 	
Lead	ppm	■<1	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	□ 7	 	
Molybdenum	ppm	1 2	 	
Nickel	ppm	2	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	1 7	 	
Vanadium	ppm	0	 	
VOLVO			 	
ADDITIN	VES			
Calcium	ppm	4027	 	
Magnesium	ppm	12	 	
Zinc	ppm	1660	 	
Phosphorus	ppm	1398	 	
Barium	ppm	9	 	



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:
 10709588

 Signed:
 Wes Davis

 Report Date:
 24 Oct 2023

136

ppm

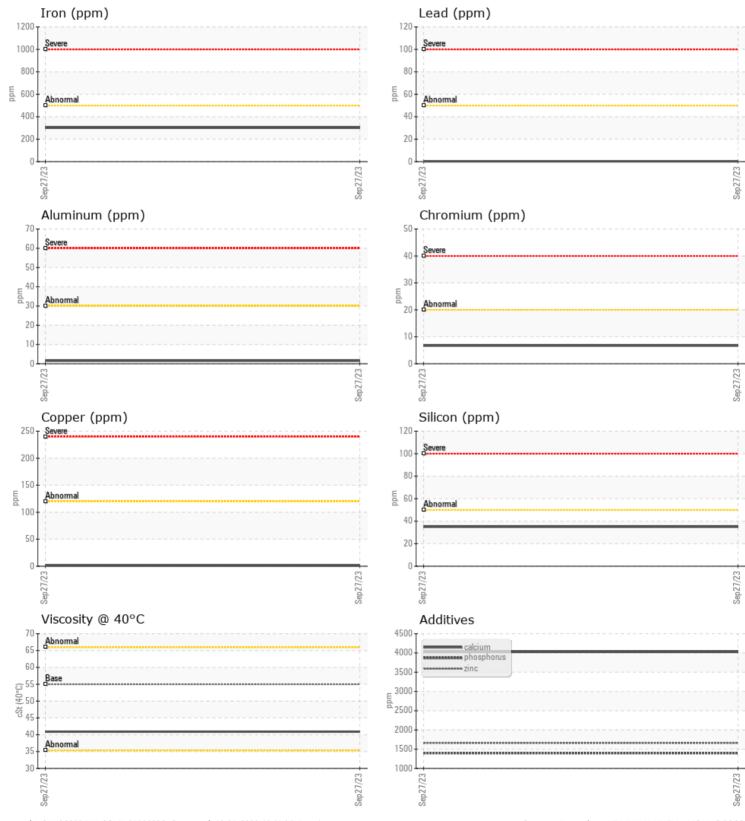
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05986926 (Generated: 10/25/2023 13:15:01) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093