CONSTRUCTION EQUIPMENT 728856 ATLAS ORGANIC VOLVO L120H 632574 - FRONT AXLE

 Sample No:
 VCP439658

 Oil Type:
 VOLVO WB 102

 Job No:
 728856 ATLAS ORGANIC

VOLVO

SAMPLE	E INFORMATION			
Sample Number	-	VCP439658	VCP414658	
Sample Date		11 Jun 2024	19 Sep 2023	
Machine Hours		9732	8606	
Oil Hours		1500	4000	
Oil Changed		Not Changd	Changed	
Sample Status		NORMAL	NORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	43.9	44.2	
CONTAN	MINATION			
Water	%	NEG	NEG	
Silicon	ppm	11	11	
Sodium	ppm	0	0	
Potassium	ppm	2	1	
WEAR N	METALS			
Iron	ppm	56	237	
Copper	ppm	2	 <1	
Lead	ppm	0	0	
Tin	ppm	0	0	
Aluminum	ppm	2	0	
Chromium	ppm	1	4	
Molybdenum	ppm	3	2	
Nickel	ppm		1	
Titanium	ppm	<1	0	
Silver	ppm	0	0	
Manganese	ppm	 <1	4	
Vanadium	ppm	0	0	



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC 8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: KENNY HANEY khaney@flaglerce.com

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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.

ADDITIVES								
Calcium	ppm	3512	2646					
Magnesium	ppm	45	9					
Zinc	ppm	1450	1167					
Phosphorus	ppm	1185	962					
Barium	ppm	0	1					
Boron	ppm	122	41					

 Depot:
 VOLVO0093

 Unique No:
 11127009

 Signed:
 Wes Davis

 Report Date:
 17 Jul 2024

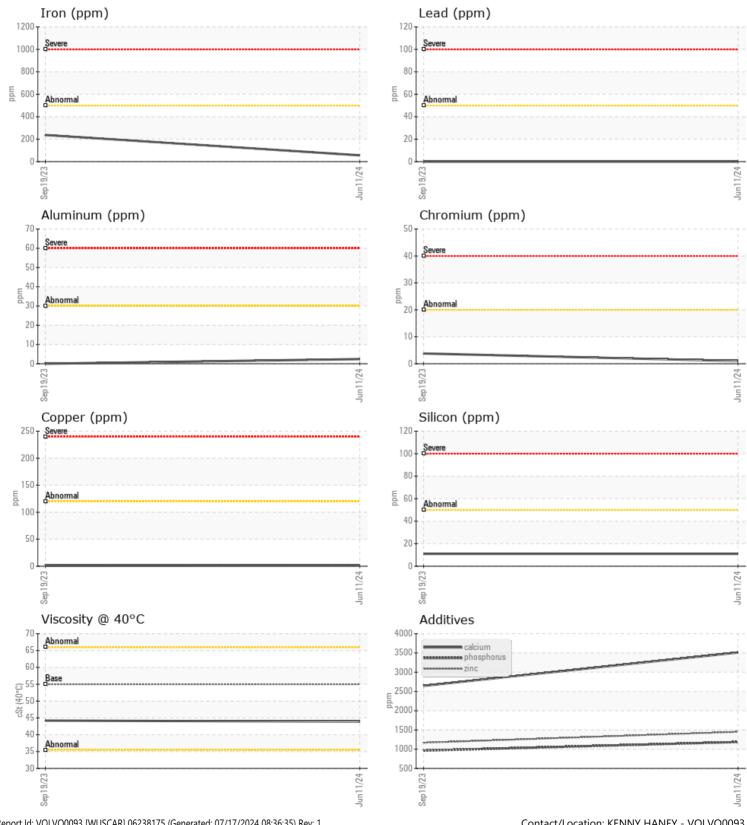
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 06238175 (Generated: 07/17/2024 08:36:35) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093