CONSTRUCTION EQUIPMENT A11172 VOLVO L110H 632554 - FRONT AXLE



Sample No:	VCP425999	
Oil Type:	MOBIL WB 102	
Job No:	A11172	

Boron

ppm

VOLVO

	E INFORMATION			
Sample Number		VCP425999	 	
Sample Date		06 Oct 2023	 	
Machine Hours		1475	 	
Oil Hours		1475	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON				
Visc @ 40°C	cSt	42.9	 	
VOLVO				
CONTAI	MINATION			
Silicon	ppm	31	 	
Sodium	ppm	2	 	
Potassium	ppm	2	 	
	1.1.			
VOLVO	AFTALC			
WEAR I	METALS			
Iron	ppm	335	 	
Copper	ppm	∎1	 	
Lead	ppm	□ <1	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm	7	 	
Molybdenum	ppm	16	 	
Nickel	ppm	2	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	13	 	
Vanadium	ppm	0	 	
	VES			
Calcium	ppm	3551	 	
Magnesium	ppm	12	 	
Zinc	ppm	1473	 	
Phosphorus	ppm	1206	 	
Barium	ppm	2	 	
Sanan	PP'''	-		



HMR ASSOCIATES

PO BOX 485 FOUGHKENAMON, PA JS 19374 Contact: SERVICE MANAGER

T: F: (610)268-2225

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:	HMRTOU	
Unique No:	10689350	
Signed:	Don Baldridge	
Report Date:	16 Oct 2023	

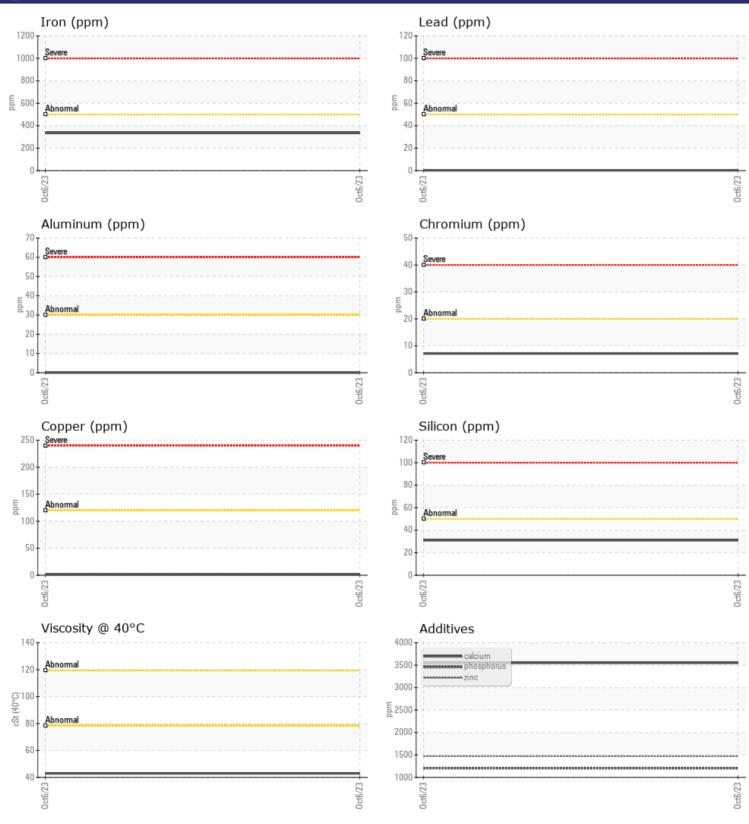
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: SERVICE MANAGER - HMRTOU