CONSTRUCTION EQUIPMENT RENTAL VOLVO A40G 340097 - FRONT AXLE



Sample No:	VCP422553		
Oil Type:	VOLVO		
Job No:	RENTAL		

VOLVO

VOLVO	E INFORMATION			
	L INFURMATION		 <u>.</u>	
Sample Number		VCP422553	 	
Sample Date		11 Aug 2023	 	
Machine Hours		5294	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CON				
Visc @ 40°C	cSt	269	 	
VISC @ 40°C	CST	268	 	
VOLVO				
CONTAN	MINATION			
Silicon	ppm	11	 	
Sodium	ppm	1	 	
Potassium	ppm	 <1	 	
	ppm			
VOLVO				
WEAR N	METALS			
Iron	ppm	384	 	
Copper	ppm	5	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	4	 	
Chromium	ppm	6	 	
Molybdenum	ppm	11	 	
Nickel	ppm	 <1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	7	 	
Vanadium	ppm	<1	 	
	/55			
	-		 	
Calcium	ppm	143	 	
Magnesium	ppm	16	 	
Zinc	ppm	58	 	
Phosphorus	ppm	888	 	
Barium	ppm	0	 	
Boron	ppm	162	 	



RIPA AND ASSOCIATES

10149 FISHER AVENUE TAMPA, FL US 33619 Contact: PM Services PMServices@ripaconstruction.com T: E-

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.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.

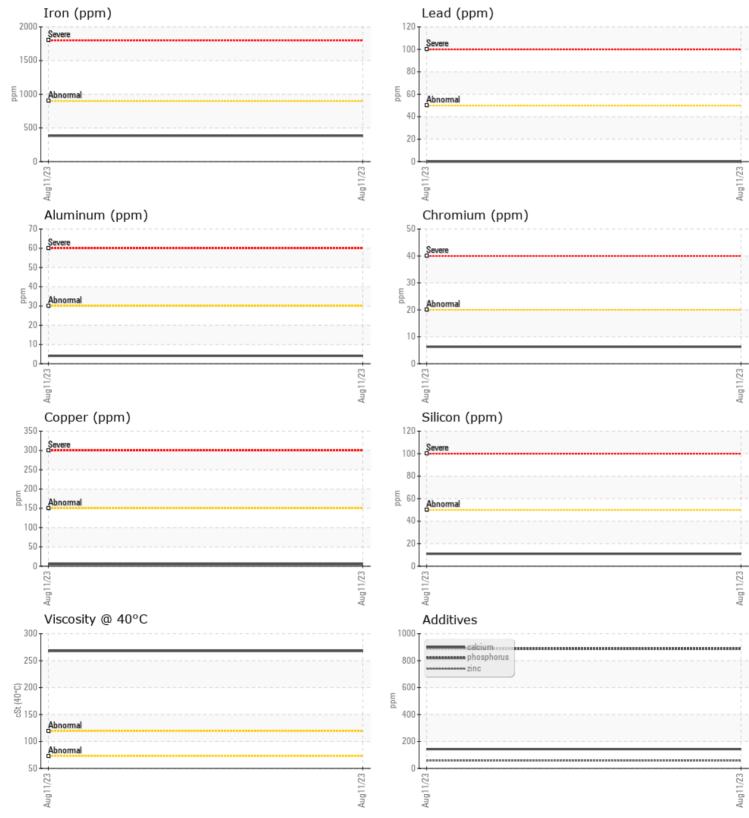
Depot:	RIPTAM
Unique No:	10655595
Signed:	Jonathan Hester
Report Date:	20 Sep 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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