CONSTRUCTION EQUIPMENT W07013096 VOLVO A30G 753159 - BOGIE/CENTER AXLE

Sample No:	VCP418310
Oil Type:	GEAR OIL SAE 75W90
Job No:	W07013096

VOLVO

VOLVO				
SAMPLE	INFORMATION			
Sample Number	-	VCP418310	 	
Sample Date		17 Jul 2023	 	
Machine Hours		0	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	193	 	
CONTAN	MINATION			
Silicon	ppm	2	 	
Sodium	ppm	□ <1	 	
Potassium	ppm	0	 	
WEAR N	METALS			
Iron	ppm	114	 	
Copper	ppm	10	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	 <1	 	
Chromium	ppm	2	 	
Molybdenum	ppm	2	 	
Nickel	ppm	 <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	3	 	
Vanadium	ppm	0	 	
ADDITIN	/ES		 	
Calcium	ppm	237	 	
Magnesium	ppm	4	 	



McClung-Logan Virginia LLC- RICHMOND 1345 MOUNTAIN ROAD GLEN ALLEN, VA

US 23060 Contact: KYLE RATLIFFE KRATLIFFE@MCCLUNG-LOGAN.COM T: F: (804)266-1611

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. Confirm oil type. The condition of the oil is acceptable for the time in service.

Depot:	VOLV08882
Unique No:	10573574
Signed:	Don Baldridge
Report Date:	27 Jul 2023

114

688

0 92

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

Phosphorus

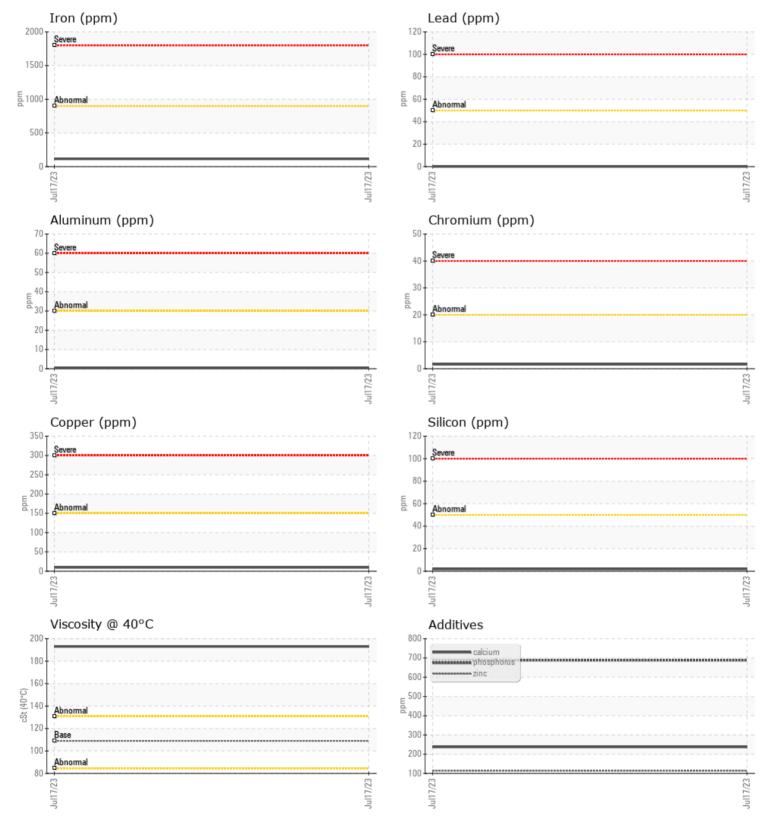
Contact/Location: KYLE RATLIFFE - VOLVO8882

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8882 [WUSCAR] 05906922 (Generated: 07/27/2023 13:38:55) Rev: 1

Contact/Location: KYLE RATLIFFE - VOLVO8882