CONSTRUCTION EQUIPMENT 19241 VOLVO A45G 342614 - REAR LEFT FINAL DRIVE

Sample No:	VCP407536
Oil Type:	NOT GIVEN
Job No:	19241

Barium

Boron

VOLVO

SAMPLE	INFORMATION			
Sample Number	-	VCP407536	 	
Sample Date		14 Jul 2023	 	
Machine Hours		3574	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		ABNORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	40.0	 	
	CST	+0.0		
VOLVO				
CONTAM	IINATION			
Silicon	ppm	21	 	
Sodium	ppm	8	 	
Potassium	ppm	1	 	
WEAR M	IETALS			
Iron	ppm	70	 	
Copper	ppm	▲ 317	 	
Lead	ppm	3	 	
Tin	ppm	1	 	
Aluminum	ppm	0	 	
Chromium	ppm		 	
Molybdenum	ppm	0	 	
Nickel	ppm	7	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
	ES		 	
Calcium	ppm	3882	 	
Magnesium	ppm	9	 	
Zinc	ppm	1616	 	
Phosphorus	ppm	1338	 	
	PP			



GLOVER CONSTRUCTION CO. INC.

4493 US HWY 301 N PLEASANT HILL, NC US 27866 Contact: BRENDA GAY bgay@gloverconstruction.com T: F: (252)536-5078

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.Bearing and/or bushing wear is indicated. All other 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:	GLOPLE
Unique No:	10644271
Signed:	Don Baldridge
Report Date:	14 Sep 2023

0

144

ppm

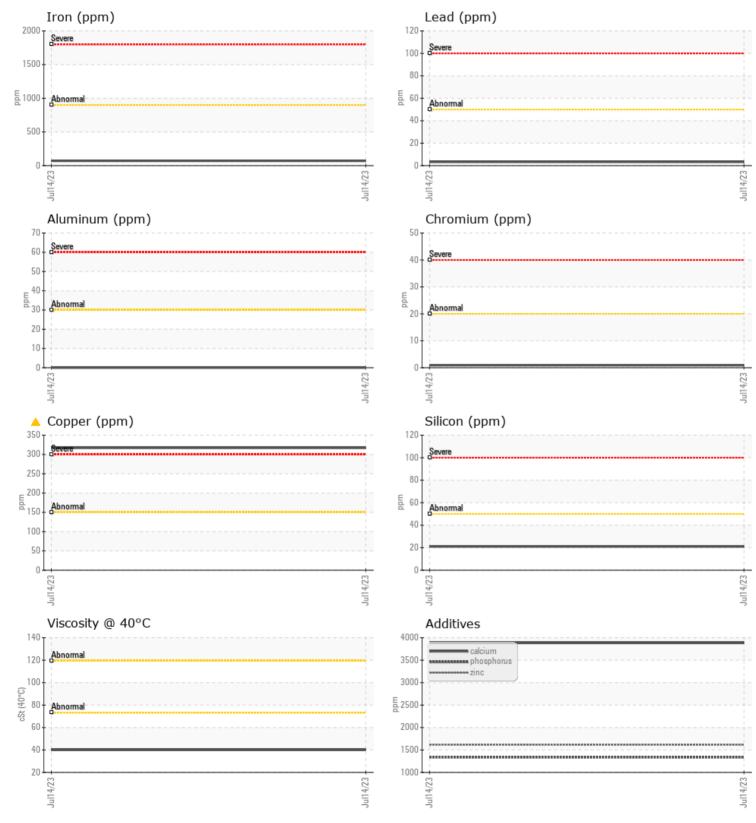
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: GLOPLE [WUSCAR] 05948312 (Generated: 09/14/2023 12:53:48) Rev: 1

Contact/Location: BRENDA GAY - GLOPLE