CONSTRUCTION EQUIPMENT HASLAM PONSSE A011052 - FRONT RIGHT PLANETARY

Sample No:	VCP429620
Oil Type:	GEAR OIL SAE 75W90
Job No:	HASLAM

VOLVO

SAMPLE INFORMATION VCP429620 Sample Number Sample Date 19 Nov 2023 Machine Hours 0 Oil Hours 0 Oil Changed N/A NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 107 CONTAMINATION Water % NEG Silicon 2 ppm Sodium 0 🔲 ppm Potassium ppm 2 WEAR METALS Iron ppm 67 Copper ppm **1** Lead ppm 0 🔲

Tin	ppm	0	 	
Aluminum	ppm	1	 	
Chromium	ppm	2	 	
Molybdenum	ppm	□ <1	 	
Nickel	ppm	□ <1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	

Calcium	ppm	18				
Magnesium	ppm	95				
Zinc	ppm	4				
Phosphorus	ppm	1236				
Barium	ppm	0				
Boron	ppm	437				



CHADWICK-BAROSS INC

188 PERRY ROAD BANGOR, ME US 04401 Contact: MIKE MORIN mmorin@chadwick-baross.com T: (207)735-0856 F: (207)941-0856

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 75W90. Please confirm. 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:	VOLVO0007
Unique No:	10751953
Signed:	Wes Davis
Report Date:	21 Nov 2023

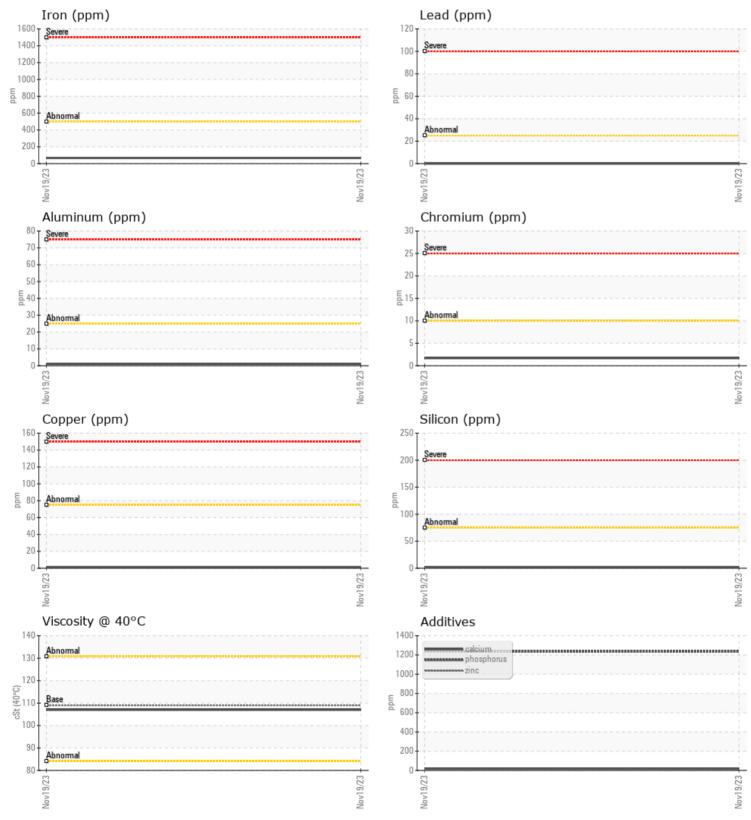
Contact/Location: MIKE MORIN - VOLVO0007

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0007 [WUSCAR] 06012809 (Generated: 11/21/2023 17:20:01) Rev: 1

Contact/Location: MIKE MORIN - VOLVO0007