CONSTRUCTION EQUIPMENT 12495 PRIORTIY WASTE VOLVO L90H 626257 - REAR AXLE

Sample No: VCP384956 **Oil Type:** VOLVO WB 102 12495 PRIORTIY WASTE

VOLVO

Job No:

SAMPLE INFORMATION VCP384956 Sample Number VCP363971 Sample Date 02 Sep 2023 26 Aug 2022 Machine Hours 4047 997 Oil Hours 4047 0 Oil Changed Changed Changed NORMAL NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 42.1 41.2 CONTAMINATION Silicon ppm 22 24 Sodium 3 10 ppm Potassium 0 🔲 2 ppm WEAR METALS Iron ppm 55 34

Copper	ppm	71	27	
Lead	ppm	2	 <1	
Tin	ppm	8	2	
Aluminum	ppm	3	2	
Chromium	ppm	2	3	
Molybdenum	ppm	 <1	2	
Nickel	ppm	■ <1	0	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	4	5	
Vanadium	ppm	<1	0	

ADDITIVES Calcium 4178 3932 ppm Magnesium **17** ppm 11 1625 Zinc 1636 ppm Phosphorus 1322 1305 ppm Barium 0 <1 ppm Boron ppm 157 146



536 - ASCENDUM MACHINERY INC - CHATTANOOGA **7829 LEE HWY** CHATTANOOGA, TN US 37421 Contact: WILLIAM WALKER william.walker@ascendummachinery.com T: F: (423)308-7959

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.

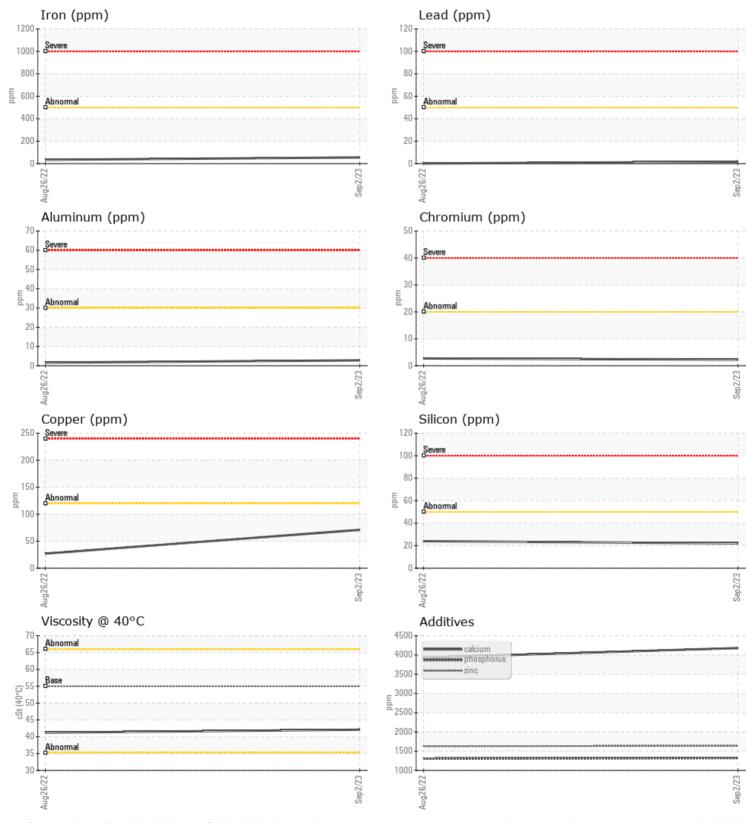
Depot: **VOLVO0117** Unique No: 10646917 Signed: Don Baldridge **Report Date:** 19 Sep 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0117 [WUSCAR] 05950958 (Generated: 10/03/2023 01:19:12) Rev: 1

Contact/Location: WILLIAM WALKER - VOLVO0117