CONSTRUCTION EQUIPMENT SPM634755 VILL ALSIP VOLVO L60H 622240 - FRONT AXLE

Sample No: VCP419518 Oil Type: VOLVO WET E

VOLVO

VOLVO WET BRAKE TRANSAXLE OIL

SPM634755 VILL ALSIP

Job No:

SAMPLE INFORMATION VCP419518 Sample Number VCP320834 Sample Date 30 Nov 2023 14 Oct 2021 Machine Hours 1232 428 Oil Hours 0 0 Oil Changed Changed Not Changd NORMAL Sample Status NORMAL **OIL CONDITION** Visc @ 40°C cSt 42.1 40.0 CONTAMINATION Water % NEG NEG 14 Silicon 16 ppm Sodium 0 🔲 10 ppm Potassium ppm 3 0 WEAR METALS Iron ppm 18 67 Copper ppm 1 2

Lead ppm **||** <1 < 1 Tin ppm **||** <1 0 Aluminum 1 < 1 ppm Chromium 1 3 ppm Molybdenum ppm 2 3 Nickel ■ <1 □ < 1 ppm Titanium <1 <1 ppm Silver <1 0 ppm Manganese ppm 2 7 Vanadium ppm <1 < 1

ADDITIVES					
Calcium	ppm	3512	4143		
Magnesium	ppm	<b>10</b>	9		
Zinc	ppm	1533	1587		
Phosphorus	ppm	1249	1169		
Barium	ppm	0	0		
Boron	ppm	69	107		



ALTA EQUIPMENT CO - ORLAND PARK

5000 INDUSTRIAL HWY GARY, IN US 46406 Contact: DAVE ENG DAVE.ENG@ALTG.COM T: (312)350-2560 F:

## 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:
 VOLVO8885

 Unique No:
 10883421

 Signed:
 Wes Davis

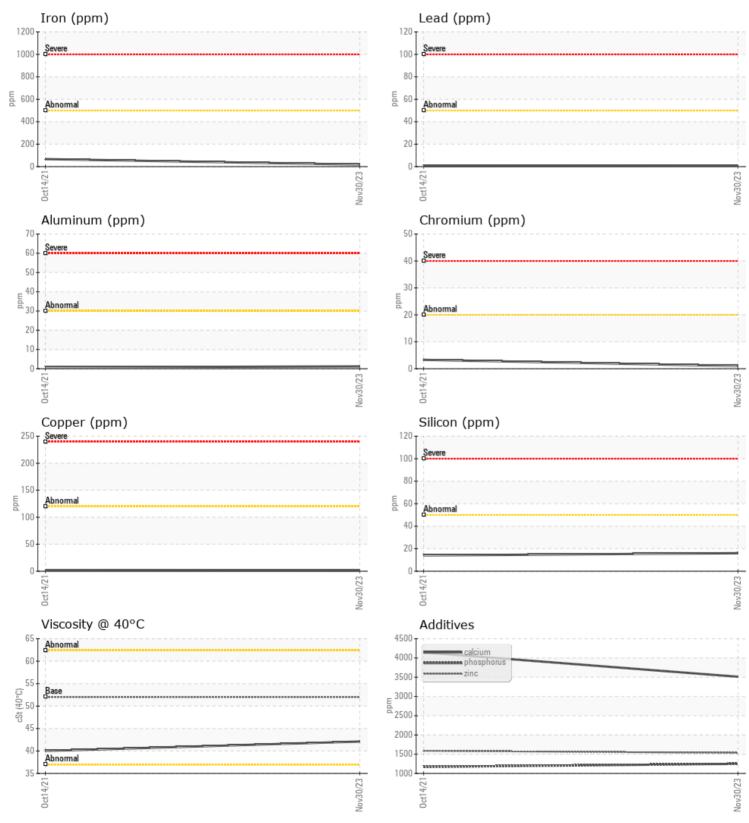
 Report Date:
 16 Feb 2024

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 06090568 (Generated: 02/16/2024 11:10:10) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885