CONSTRUCTION EQUIPMENT SPM593825 GENERAL RV VOLVO L20H 1220316 - REAR AXLE

Sample No: VCP415451

VOLVO

Oil Type: VOLVO WET BRAKE TRANSAXLE OIL SPM593825 GENERAL RV

Job No:

SAMPLE INFORMATION VCP415451 Sample Number VCP327324 Sample Date 11 Aug 2023 23 Dec 2021 Machine Hours 2430 506 Oil Hours 0 0 Oil Changed Not Changd Not Changd NORMAL Sample Status ATTENTION **OIL CONDITION** Visc @ 40°C cSt 51.2 63.0 CONTAMINATION Silicon ppm 13 17 Sodium 19 15 ppm Potassium 2 ppm 2 WEAR METALS

Iron	ppm	351	162	
Copper	ppm	4	3	
Lead	ppm	□<1	< 1	
Tin	ppm	0	 <1	
Aluminum	ppm	2	2	
Chromium	ppm	5	3	
Molybdenum	ppm	□ <1	 <1	
Nickel	ppm	□<1	0	
Titanium	ppm	<1	<1	
Silver	ppm	0	<1	
Manganese	ppm	19	10	
Vanadium	ppm	0	0	

ADDITIVES 3562 Calcium 3604 ppm Magnesium 8 14 ppm **1458** Zinc 1468 ppm Phosphorus 1208 1157 ppm Barium 0 0 ppm Boron ppm 126 116



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.

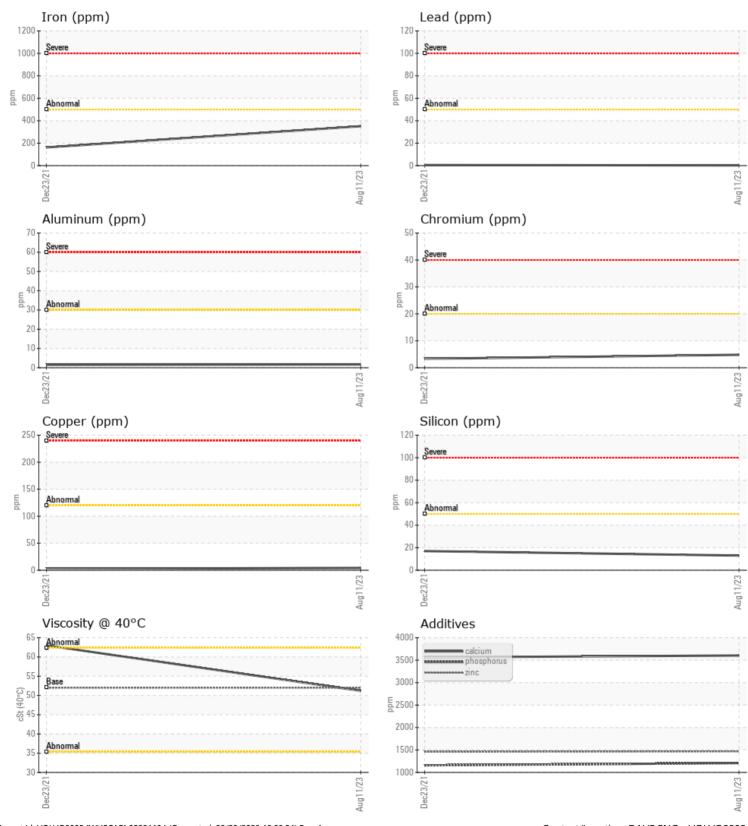
Depot: **VOLVO8885** Unique No: 10616405 Signed: Don Baldridge **Report Date:** 23 Aug 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 05931134 (Generated: 08/23/2023 19:09:54) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885