CONSTRUCTION EQUIPMENT 633168 BULK EXP VOLVO L 180H 5720 - REAR AXLE



 Sample No:
 VCP434601

 Oil Type:
 VOLVO WB 102

 Job No:
 633168 BULK EXP

VOLVO

## SAMPLE INFORMATION VCP434601 Sample Number VCP434828 Sample Date 07 Nov 2023 13 Sep 2023 Machine Hours 1692 1126 Oil Hours 0 0 Oil Changed Not Changd Not Changd NORMAL NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 45.7 41.2 CONTAMINATION Silicon ppm 14 12 Sodium 3 3 ppm

Potassium	ppm	2	2		
VOLVO					
WEAR METALS					
Iron	ppm	<b>40</b>	51		
Copper	ppm	3	3		
Lead	ppm	2	0		
Tin	ppm	<b></b> <1	<b></b> <1		
Aluminum	ppm	<b>1</b>	< 1		
Chromium	ppm	2	1		
Molybdenum	ppm	3	4		
Nickel	ppm	0	0		
Titanium	ppm	0	0		
Silver	ppm	0	0		
Manganese	ppm	3	2		
Vanadium	ppm	0	0		

**ADDITIVES** Calcium 3695 3906 ppm Magnesium 12 12 ppm 1610 Zinc ppm 1579 Phosphorus 1323 ppm 1342 Barium 0 0 ppm Boron ppm 129 149



ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: Robert LaPlante robert.laplante@altg.com T: (407)508-9736 F: (407)659-8720

## 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:
 VOLVO0096

 Unique No:
 10739702

 Signed:
 Wes Davis

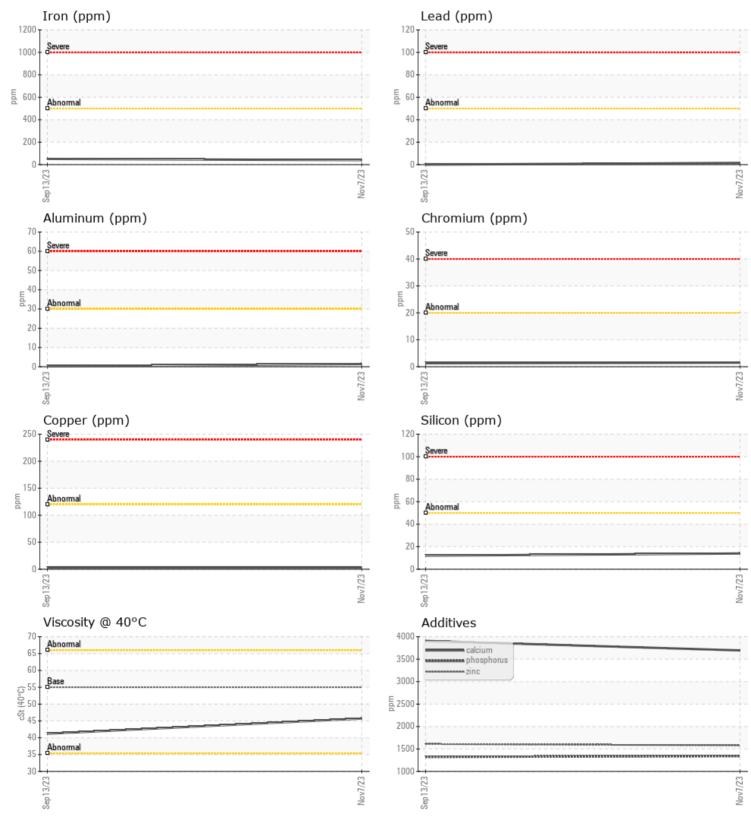
 Report Date:
 14 Nov 2023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 06005940 (Generated: 11/15/2023 13:42:34) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096