**CONSTRUCTION EQUIPMENT** SPM538832 WHEELER VOLVO L90H 626490 - REAR LEFT FINAL D

Sample No: VCP406925

VOLVO

**Oil Type:** VOLVO WET BRAKE TRANSAXLE OIL SPM538832 WHEELER

Job No:

## SAMPLE INFORMATION VCP406925 Sample Number Sample Date 14 Apr 2023 Machine Hours 1006 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** F: Visc @ 40°C cSt 39.9 CONTAMINATION Silicon ppm 16 Sodium 10 ppm Potassium 0 🔲 ppm WEAR METALS Iron ppm 55 Copper ppm 14 Lead ppm 0 🔲 Tin ppm **||** <1 Aluminum ppm 1 🔲 Chromium ppm 2 Molybdenum ppm 2 Nickel 0 ppm Titanium 0 ppm Silver 0 ppm 4 Manganese ppm

ALTA CONSTRUCTION EQUIPMENT LLC

G-3283 S. DORT HIGHWAY BURTON, MI US 48529 Contact: BURTON SERVICE BURTON.SERVICE@ALTAEQUIPMENT.COM T:

## 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.

	1-1					
Vanadium	ppm	0				
ADDITIVES						
Calcium	ppm	3695				
Magnesium	ppm	<b>12</b>				
Zinc	ppm	<b>1501</b>				

Calcium	ppm			
Magnesium	ppm	<b>12</b>	 	
Zinc	ppm	<b>1501</b>	 	
Phosphorus	ppm	<b>1272</b>	 	
Barium	ppm	0	 	
Boron	ppm	<b>131</b>	 	

Depot: VOLVO5023 Unique No: 10445000 Signed: Wes Davis Report Date: 28 Apr 2023

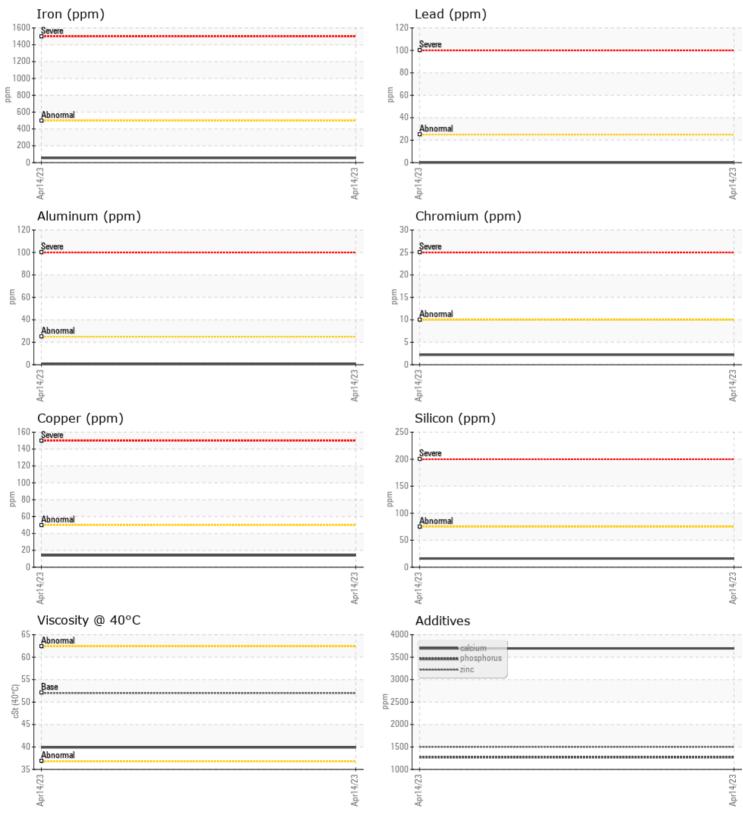
Contact/Location: BURTON SERVICE - VOLVO5023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: BURTON SERVICE - VOLVO5023