CONSTRUCTION EQUIPMENT SPM538832 VOLVO L90H 626490 - FRONT RIGHT FINAL DRIVE

Sample No: VCP410685 **Oil Type:** VOLVO WET BRAKE TRANSAXLE OIL Job No: SPM538832

VOLVO

SAMPLE INFORMATION VCP410685 Sample Number Sample Date 14 Apr 2023 Machine Hours 1006 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 41.0 CONTAMINATION Silicon ppm 21 Sodium 12 ppm Potassium 0 🔲 ppm WEAR METALS Iron ppm 111 Copper ppm 2 Lead ppm 0 🔲 0 Tin ppm Alu - 2 C Ν Δ 9 Ν



ALTA CONSTRUCTION EQUIPMENT LLC

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

Aluminum	ppm	2	 	
Chromium	ppm	4	 	
Molybdenum	ppm	1 4	 	
Nickel	ppm	 <1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	12	 	
Vanadium	ppm	0	 	
	VES			
Calcium	ppm	3801	 	
Magnesium	ppm	1 6	 	
Zinc	ppm	1520	 	
Phosphorus	ppm	1286	 	
Barium	ppm	0	 	
Boron	ppm	135	 	

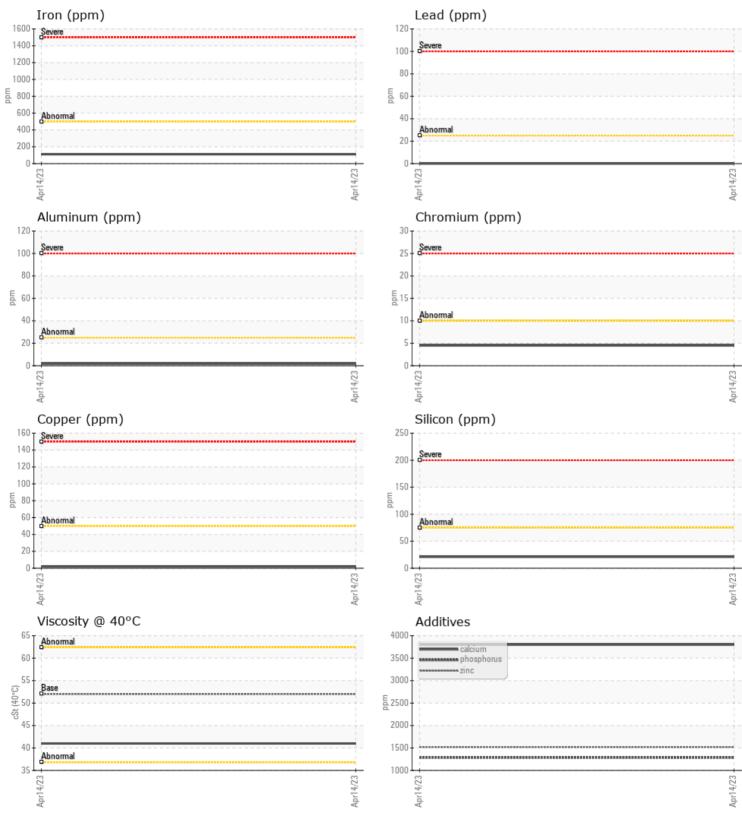
Depot: VOLVO5023 Unique No: 10445018 Signed: Wes Davis Report Date: 28 Apr 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: BURTON SERVICE - VOLVO5023