CONSTRUCTION EQUIPMENT 687940 ATLAS ORG VOLVO L70 624147 - REAR AXLE

Sample No: VCP441511 **Oil Type:** VOLVO WET BRAKE TRANSAXLE OIL Job No: 687940 ATLAS ORG

VOLVO



SAMPLE I	NFORMATION								
Sample Number		VCP441511							
Sample Date		13 Mar 2024							
Machine Hours		5718							
Oil Hours		0							
Oil Changed		Not Changd							
Sample Status		NORMAL							
Visc @ 40°C	cSt	50.7							
CONTAMINATION									
Water	%	NEG							
Silicon	ppm	18							
Sodium	ppm	2							
Potassium	ppm	3							
WEAR METALS									
-									

Iron	ppm	178					
Copper	ppm	25					
Lead	ppm	 <1					
Tin	ppm	3					
Aluminum	ppm	4					
Chromium	ppm	3					
Molybdenum	ppm	5					
Nickel	ppm	2					
Titanium	ppm	<1					
Silver	ppm	0					
Manganese	ppm	5					
Vanadium	ppm	<1					

ADDITIVES Calcium 2736 ppm Magnesium **19** ppm 1191 Zinc ppm Phosphorus 983 ppm Barium ppm 0 🔲 Boron ppm 21



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.

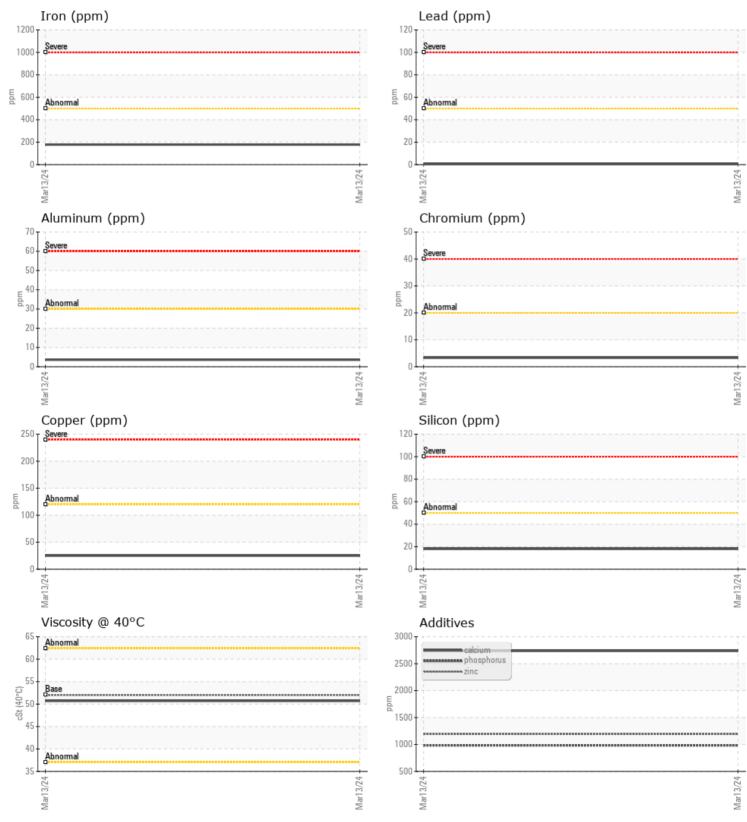
Depot: VOLVO0096 Unique No: 10938167 Signed: Don Baldridge Report Date: 22 Mar 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 06124016 (Generated: 03/22/2024 20:34:33) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096