CONSTRUCTION EQUIPMENT SW32843 BATEMAN BROS VOLVOL15 VOLVO L 1 50H 6987 - FRONT AXLE

Sample No: VCP320681 **Oil Type:** MOBIL MOBILFLUID 424 Job No: SW32843 BATEMAN BROS

VOLVO

SAMPLE	INFORMATION			
Sample Number		VCP320681	 	
Sample Date		11 Apr 2024	 	
Machine Hours		4030	 	
Oil Hours		2000	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	53.5	 	
CONTAM	INATION			
Water	%	NEG	 	
Silicon	ppm	16	 	
Sodium	ppm	2	 	
Potassium	ppm	2	 	
WEAR M	IETALS			
Iron	ppm	45	 	
Copper	ppm	48	 	
Lead	ppm	1	 	
Tin	ppm	■1	 	
Aluminum	ppm	1	 	
Chromium	ppm	2	 	
Molybdenum	ppm	■4	 	
Nickel	ppm	2	 	
Titanium	ppm	<1	 	
Silver	ppm	<1	 	
Manganese	ppm	2	 	
Vanadium	ppm	<1	 	



ARNOLD MACHINERY COMPANY

3330 NORTH YELLOWSTONE HIGHWAY IDAHO FALLS, ID US 83401 Contact: JASON MERRILL jmerrill@arnoldmachinery.com T: (208)523-0822 F: (208)523-9918

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.

ADDITIVES Calcium 3099 ppm Magnesium 30 ppm 1301 Zinc ppm Phosphorus ppm 1180 Barium ppm 0 🔲 Boron ppm 117

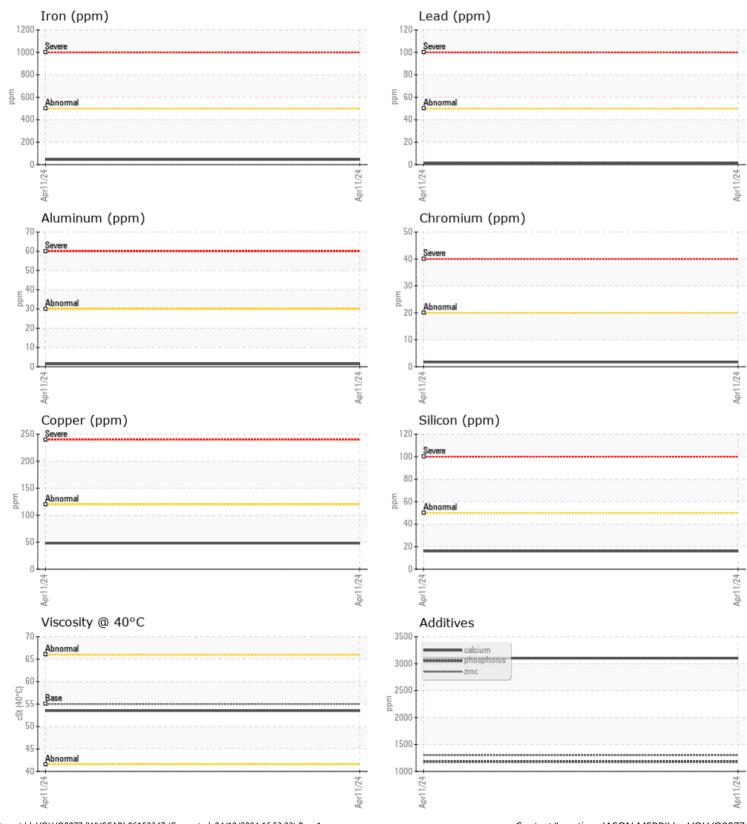
> Depot: VOLVO0077 Unique No: 10982425 Signed: Wes Davis Report Date: 18 Apr 2024 Contact/Location: JASON MERRILL - VOLVO0077

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: JASON MERRILL - VOLVO0077