CONSTRUCTION EQUIPMENT 5023HR RICHIE BROS VOLVO L90F 68727 - FRONT AXLE

 Sample No:
 VCP430537

 Oil Type:
 TRANSAXLE OIL SAE 75W80

 Job No:
 5023HR RICHIE BROS

VOLVO

VOLVO				
SAMPLI	E INFORMATION			
Sample Number	-	VCP430537	 	
Sample Date		30 Nov 2023	 	
Machine Hours		14949	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	<b>41.6</b>	 	
CONTAI	MINATION			
Water	%	NEG	 	
Silicon	ppm	<b>12</b>	 	
Sodium	ppm	7	 	
Potassium	ppm	0	 	
WEAR I	METALS			
Iron	ppm	9	 	
Copper	ppm	<b></b> <1	 	
Lead	ppm	<b>  </b> <1	 	
Tin	ppm		 	
Aluminum	ppm	■ <1	 	
Chromium	ppm		 	
Molybdenum	ppm	<b>1</b>	 	
Nickel	ppm		 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	<b>□</b> <1	 	
Vanadium	ppm	<1	 	

OT 3 **ADDITIVES** Calcium 3849 ppm Magnesium ppm 0 1600 Zinc ppm Phosphorus 1278 ppm Barium 0 🔲 ppm Boron 125 ppm



HIGHWAY EQUIPMENT & SUPPLY CO MAIN PO BOX 1957 HARRISBURG, PA US 17105 Contact: CHAD HERRON

T: 7(175)643-3031 F: (717)564-3568

the time in service.

## Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TRANSAXLE OIL SAE 75W80. Please confirm. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for

 Depot:
 VOLVO0025

 Unique No:
 10769940

 Signed:
 Wes Davis

 Report Date:
 06 Dec 2023

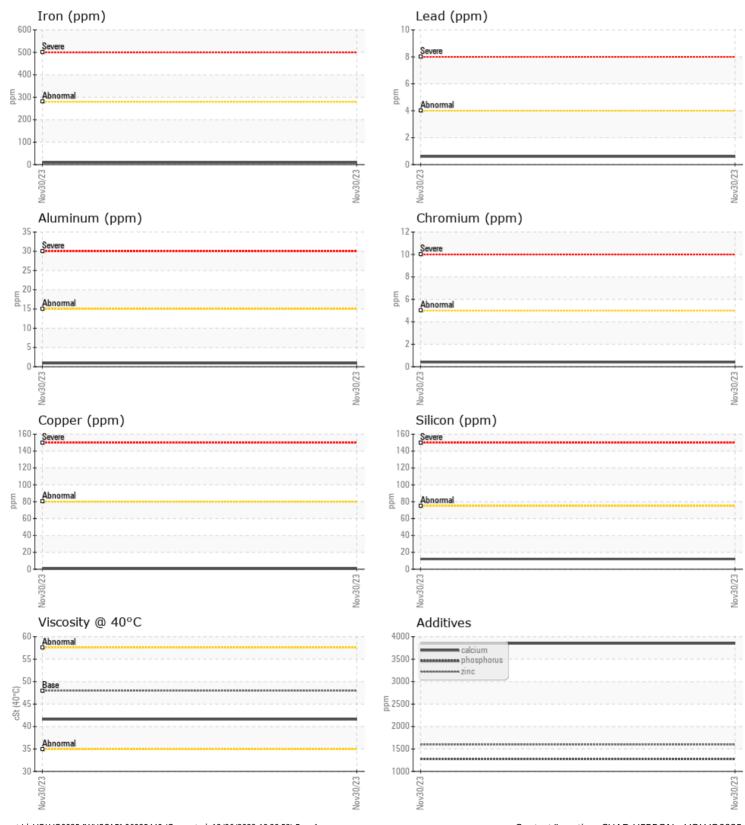
Contact/Location: CHAD HERRON - VOLVO0025

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0025 [WUSCAR] 06025440 (Generated: 12/06/2023 18:28:53) Rev: 1

Contact/Location: CHAD HERRON - VOLVO0025