



# CONSTRUCTION EQUIPMENT

SPM568157 VOLVO L70F 62006 - FRONT AXLE



**Sample No:** VCP398769  
**Oil Type:** VOLVO WET BRAKE TRANSAXLE OIL  
**Job No:** SPM568157



## SAMPLE INFORMATION

Sample Number	VCP398769	---	---	---
Sample Date	30 Jun 2023	---	---	---
Machine Hours	15656	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

**WASTE MANAGEMENT SERVICE**  
MILAM RDF, 601 MADISON ROAD  
EAST SAINT LOUIS, IL  
US 62201  
Contact: KIRK SCHMIDT  
kschmid4@wm.com  
T:  
F:

## OIL CONDITION

Visc @ 40°C	cSt	█44.4	---	---	---
-------------	-----	-------	-----	-----	-----

## CONTAMINATION

Silicon	ppm	█7	---	---	---
Sodium	ppm	█1	---	---	---
Potassium	ppm	█0	---	---	---

### 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.

## WEAR METALS

Iron	ppm	█18	---	---	---
Copper	ppm	█1	---	---	---
Lead	ppm	█0	---	---	---
Tin	ppm	█0	---	---	---
Aluminum	ppm	█<1	---	---	---
Chromium	ppm	█<1	---	---	---
Molybdenum	ppm	█<1	---	---	---
Nickel	ppm	█0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█<1	---	---	---
Vanadium	ppm	<1	---	---	---

## ADDITIVES

Calcium	ppm	█2699	---	---	---
Magnesium	ppm	█23	---	---	---
Zinc	ppm	█1251	---	---	---
Phosphorus	ppm	█1027	---	---	---
Barium	ppm	█0	---	---	---
Boron	ppm	█11	---	---	---

**Depot:** WASEASIL  
**Unique No:** 10560817  
**Signed:** Don Baldrige  
**Report Date:** 18 Jul 2023



# CONSTRUCTION EQUIPMENT



## GRAPHS

