



CONSTRUCTION EQUIPMENT

SPM568157 VOLVO L70F 62006 - REAR AXLE



Sample No: VCP398765
Oil Type: VOLVO WET BRAKE TRANSAXLE OIL
Job No: SPM568157



SAMPLE INFORMATION

Sample Number	VCP398765	---	---	---
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	---	---	---
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CONTAMINATION

Silicon	ppm	█13	---	---	---
Sodium	ppm	█<1	---	---	---
Potassium	ppm	█0	---	---	---



WEAR METALS

Iron	ppm	█34	---	---	---
Copper	ppm	█6	---	---	---
Lead	ppm	█0	---	---	---
Tin	ppm	█<1	---	---	---
Aluminum	ppm	█1	---	---	---
Chromium	ppm	█<1	---	---	---
Molybdenum	ppm	█3	---	---	---
Nickel	ppm	█0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█<1	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	█2631	---	---	---
Magnesium	ppm	█11	---	---	---
Zinc	ppm	█1217	---	---	---
Phosphorus	ppm	█999	---	---	---
Barium	ppm	█0	---	---	---
Boron	ppm	█5	---	---	---

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: WASEASIL
Unique No: 10560808
Signed: Don Baldrige
Report Date: 18 Jul 2023



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

