



CONSTRUCTION EQUIPMENT

SPM248741 VOLVO L60H 622097 - REAR AXLE



Sample No: VCP308338
Oil Type: TRANSAXLE OIL SAE 75W80
Job No: SPM248741



SAMPLE INFORMATION

Sample Number	VCP308338	VCP239246	---	---
Sample Date	28 Apr 2021	15 Mar 2020	---	---
Machine Hours	4016	1200	---	---
Oil Hours	0	0	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	NORMAL	---	---

MAPLE RIDGE HARDWOODS
 2270 N DOBLER RD
 STERLING, MI
 US 48659
 Contact: STEVE BENDER
 mapleridge.shop@aol.com
 T: (989)873-8185
 F:

OIL CONDITION

Visc @ 40°C	cSt	40.1	40.5	---	---
-------------	-----	-------------	------	-----	-----

CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	11	12	---	---
Sodium	ppm	6	5	---	---
Potassium	ppm	2	<1	---	---

WEAR METALS

Iron	ppm	172	76	---	---
Copper	ppm	5	1	---	---
Lead	ppm	<1	0	---	---
Tin	ppm	<1	0	---	---
Aluminum	ppm	0	<1	---	---
Chromium	ppm	3	2	---	---
Molybdenum	ppm	<1	<1	---	---
Nickel	ppm	1	<1	---	---
Titanium	ppm	<1	0	---	---
Silver	ppm	4	0	---	---
Manganese	ppm	3	2	---	---
Vanadium	ppm	0	0	---	---

ADDITIVES

Calcium	ppm	4364	3929	---	---
Magnesium	ppm	13	13	---	---
Zinc	ppm	1633	1461	---	---
Phosphorus	ppm	1400	1218	---	---
Barium	ppm	0	0	---	---
Boron	ppm	143	108	---	---

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 the time in service.

Depot: MAPSTE
Unique No: 9500989
Signed: Wes Davis
Report Date: 12 May 2021



CONSTRUCTION EQUIPMENT



GRAPHS

