



CONSTRUCTION EQUIPMENT

REGION OF PEEL 8-373811 VOLVO L60G 622568 - REAR AXLE



Sample No: VCP380450
Oil Type: TRANSAXLE OIL SAE 75W80
Job No: 8-373811



SAMPLE INFORMATION

Sample Number	VCP380450	VCP352181	---	---
Sample Date	04 Aug 2023	17 Jun 2022	---	---
Machine Hours	1970	972	---	---
Oil Hours	0	1000	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	NORMAL	---	---

STRONGCO EQUIPMENT INC.

1640 ENTERPRISE ROAD
MISSISSAUGA, ON
CA L4W 4L4

Contact: Janice Cripps
jcripps@strongco.com
T: (905)565-3876
F: (905)670-2338



OIL CONDITION

Visc @ 40°C	cSt	42.3	111	---	---
-------------	-----	------	-----	-----	-----



CONTAMINATION

Silicon	ppm	12	16	---	---
Sodium	ppm	3	12	---	---
Potassium	ppm	<1	2	---	---



WEAR METALS

Iron	ppm	61	113	---	---
Copper	ppm	<1	8	---	---
Lead	ppm	0	<1	---	---
Tin	ppm	0	<1	---	---
Aluminum	ppm	1	2	---	---
Chromium	ppm	2	4	---	---
Molybdenum	ppm	<1	4	---	---
Nickel	ppm	<1	<1	---	---
Titanium	ppm	<1	<1	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	4	9	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	4162	4227	---	---
Magnesium	ppm	15	13	---	---
Zinc	ppm	1611	1638	---	---
Phosphorus	ppm	1370	1358	---	---
Barium	ppm	0	0	---	---
Boron	ppm	123	117	---	---

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. The water content is negligible. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: SHEMIS
Unique No: 5619671
Signed: Wes Davis
Report Date: 08 Aug 2023



CONSTRUCTION EQUIPMENT



GRAPHS

