



CONSTRUCTION EQUIPMENT

REGION OF PEEL 8-375956 VOLVO L60H 622566 - FRONT AXLE



Sample No: VCP391578
Oil Type: NOT GIVEN
Job No: 8-375956



SAMPLE INFORMATION

Sample Number	VCP391578	---	---	---
Sample Date	23 Aug 2023	---	---	---
Machine Hours	986	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIPMENT INC.

1640 ENTERPRISE ROAD
MISSISSAUGA, ON
CA L4W 4L4

Contact: Janice Cripps
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OIL CONDITION

Visc @ 40°C	cSt	40.0	---	---	---
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CONTAMINATION

Silicon	ppm	12	---	---	---
Sodium	ppm	10	---	---	---
Potassium	ppm	2	---	---	---



WEAR METALS

Iron	ppm	84	---	---	---
Copper	ppm	1	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	4	---	---	---
Molybdenum	ppm	3	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	7	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	4048	---	---	---
Magnesium	ppm	12	---	---	---
Zinc	ppm	1642	---	---	---
Phosphorus	ppm	1397	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	119	---	---	---

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is SAE 70W80 Wet Brake Transaxle Oil. Please confirm the oil type and grade, and specify the brand of the oil on your next sample. 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: SHEMIS
Unique No: 5631586
Signed: Kevin Marson
Report Date: 28 Aug 2023



CONSTRUCTION EQUIPMENT



GRAPHS

