



CONSTRUCTION EQUIPMENT

REGION OF PEEL 8-372823 VOLVO L60H 622787 - REAR AXLE



Sample No: VCP380389

Oil Type: NOT GIVEN

Job No: 8-372823



SAMPLE INFORMATION

Sample Number	VCP380389	VCP353331	---	---
Sample Date	20 Jul 2023	06 Dec 2022	---	---
Machine Hours	2028	1024	---	---
Oil Hours	0	0	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	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	42.4	40.6	---	---
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CONTAMINATION

Silicon	ppm	16	21	---	---
Sodium	ppm	3	10	---	---
Potassium	ppm	<1	2	---	---



WEAR METALS

Iron	ppm	71	105	---	---
Copper	ppm	5	13	---	---
Lead	ppm	0	<1	---	---
Tin	ppm	<1	1	---	---
Aluminum	ppm	1	1	---	---
Chromium	ppm	2	4	---	---
Molybdenum	ppm	1	3	---	---
Nickel	ppm	<1	<1	---	---
Titanium	ppm	<1	<1	---	---
Silver	ppm	<1	0	---	---
Manganese	ppm	4	9	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	4188	4248	---	---
Magnesium	ppm	16	11	---	---
Zinc	ppm	1643	1653	---	---
Phosphorus	ppm	1424	1436	---	---
Barium	ppm	0	0	---	---
Boron	ppm	125	119	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity 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: 5617800
Signed: Wes Davis
Report Date: 27 Jul 2023



CONSTRUCTION EQUIPMENT



GRAPHS

