



CONSTRUCTION EQUIPMENT

8-381499 VOLVO L180H 5658 - TRANSMISSION (AUTO)



Sample No: VCP429730
Oil Type: DEXRON III
Job No: 8-381499



SAMPLE INFORMATION

Sample Number	VCP429730	VCP394582	---	---
Sample Date	12 Oct 2023	28 Jun 2023	---	---
Machine Hours	1010	549	---	---
Oil Hours	0	0	---	---
Oil Changed	Not Chngd	Not Chngd	---	---
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	█ 27.6	█ 27.9	---	---
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CONTAMINATION

Silicon	ppm	█ 7	█ 7	---	---
Sodium	ppm	█ 3	█ 3	---	---
Potassium	ppm	█ <1	█ 2	---	---



WEAR METALS

Iron	ppm	█ 38	█ 31	---	---
Copper	ppm	█ 6	█ 4	---	---
Lead	ppm	█ 1	█ 0	---	---
Tin	ppm	█ 0	█ 0	---	---
Aluminum	ppm	█ <1	█ <1	---	---
Chromium	ppm	█ <1	█ <1	---	---
Molybdenum	ppm	█ 0	█ <1	---	---
Nickel	ppm	█ <1	█ <1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	█ <1	0	---	---
Manganese	ppm	█ 3	3	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	█ 80	█ 81	---	---
Magnesium	ppm	█ 1	█ 2	---	---
Zinc	ppm	█ 17	█ 16	---	---
Phosphorus	ppm	█ 182	█ 205	---	---
Barium	ppm	█ 5	█ 4	---	---
Boron	ppm	█ 72	█ 76	---	---

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

Depot: SHEMIS
Unique No: 5671747
Signed: Wes Davis
Report Date: 07 Nov 2023



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VOLVO GRAPHS

