



CONSTRUCTION EQUIPMENT

STELLA-JONES 8-404175 VOLVO L90H 625858 - TRANSMISSION (AUTO)



Sample No: VCP450378

Oil Type: DEXRON III

Job No: 8-404175



SAMPLE INFORMATION

Sample Number	VCP450378	VCP332584	---	---
Sample Date	16 May 2024	17 Nov 2022	---	---
Machine Hours	8042	4342	---	---
Oil Hours	2000	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	█ 27.5	█ 27.0	---	---
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CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	█ 4	█ 9	---	---
Sodium	ppm	█ 4	█ 5	---	---
Potassium	ppm	█ 1	█ 1	---	---



WEAR METALS

PQ		---	█ 0	---	---
Iron	ppm	█ 56	█ 102	---	---
Copper	ppm	█ 8	█ 13	---	---
Lead	ppm	█ 0	█ <1	---	---
Tin	ppm	█ 0	█ 0	---	---
Aluminum	ppm	█ <1	█ 2	---	---
Chromium	ppm	█ 0	█ <1	---	---
Molybdenum	ppm	█ 0	█ <1	---	---
Nickel	ppm	█ <1	█ <1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	█ 0	0	---	---
Manganese	ppm	█ 3	7	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	█ 74	█ 79	---	---
Magnesium	ppm	█ 1	█ 2	---	---
Zinc	ppm	█ 19	█ 36	---	---
Phosphorus	ppm	█ 196	█ 202	---	---
Barium	ppm	█ <1	█ 1	---	---
Boron	ppm	█ 71	█ 60	---	---

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: 5785543
Signed: Wes Davis
Report Date: 17 May 2024



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GRAPHS

