



CONSTRUCTION EQUIPMENT

405211 VOLVO L90H 627930 - TRANSMISSION (AUTO)



Sample No: VCP393062

Oil Type: {unknown}

Job No: 405211



SAMPLE INFORMATION

Sample Number	VCP393062	---	---	---
Sample Date	17 May 2024	---	---	---
Machine Hours	495	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---



STRONGCO EQUIPMENT INC.

72 CHEMIN DU TREMBLAY
BOUCHERVILLE, QC
CA J4B 6Z6

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OIL CONDITION

Visc @ 40°C	cSt	█ 28.9	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 6	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 1	---	---	---



WEAR METALS

Iron	ppm	█ 44	---	---	---
Copper	ppm	█ 5	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	6	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	70	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	21	---	---	---
Phosphorus	ppm	157	---	---	---
Barium	ppm	1	---	---	---
Boron	ppm	60	---	---	---

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 fluid. The condition of the fluid is acceptable for the time in service.

Depot: SHEBOU
Unique No: 5786381
Signed: Wes Davis
Report Date: 23 May 2024



CONSTRUCTION EQUIPMENT



GRAPHS

