



CONSTRUCTION EQUIPMENT

7259 AM WELLS VOLVO L350F 1764 - TRANSMISSION (MANUAL)



Sample No: VCP426696
Oil Type: MOBIL MOBILTRANS HD 10W
Job No: 7259 AM WELLS



SAMPLE INFORMATION

Sample Number	VCP426696	---	---	---
Sample Date	27 Dec 2023	---	---	---
Machine Hours	10725	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

TRI-STATE TRUCK & EQUIP INC MAIN

PO BOX 1298

BILLINGS, MT

US 59103

Contact: MIKE HOLLIDAY

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OIL CONDITION

Visc @ 40°C	cSt	■ 74.0	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 9	---	---	---
Sodium	ppm	■ 0	---	---	---
Potassium	ppm	■ 2	---	---	---



WEAR METALS

Iron	ppm	■ 7	---	---	---
Copper	ppm	■ 39	---	---	---
Lead	ppm	■ 6	---	---	---
Tin	ppm	■ 2	---	---	---
Aluminum	ppm	■ 2	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ 2	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	■ 0	---	---	---
Manganese	ppm	■ <1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	3401	---	---	---
Magnesium	ppm	■ 19	---	---	---
Zinc	ppm	■ 1063	---	---	---
Phosphorus	ppm	■ 888	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 8	---	---	---

Diagnosis

Resample at the next service interval to monitor. 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: VOLVO0104

Unique No: 10820410

Signed: Sean Felton

Report Date: 10 Jan 2024



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GRAPHS

