



# CONSTRUCTION EQUIPMENT

X11092 NED MILLENNIU 39350 - TRANSMISSION



**Sample No:** VCP328283  
**Oil Type:** VOLVO AUTOMATIC TRANSMISSION FLUID AT102  
**Job No:** X11092 NED MILLENNIU



## SAMPLE INFORMATION

Sample Number	VCP328283	---	---	---
Sample Date	22 Jan 2024	---	---	---
Machine Hours	22000	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	ABNORMAL	---	---	---

**SCOTT EQUIPMENT COMPANY LLC - Baton Rouge**  
 10160 AIRLINE HWY  
 BATON ROUGE, LA  
 US 70816  
 Contact: DAVID BARFIELD  
 dbarfield@scottcompanies.com  
 T: (225)293-3683  
 F: (225)292-9658



## OIL CONDITION

Visc @ 40°C	cSt	■ 38.6	---	---	---
-------------	-----	--------	-----	-----	-----



## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 2	---	---	---
Sodium	ppm	■ 4	---	---	---
Potassium	ppm	■ 1	---	---	---

## Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor. Clutch wear is indicated. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.



## WEAR METALS

Iron	ppm	■ 18	---	---	---
Copper	ppm	■ 19	---	---	---
Lead	ppm	▲ 55	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 4	---	---	---
Chromium	ppm	■ 0	---	---	---
Molybdenum	ppm	■ 8	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ <1	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	■ 624	---	---	---
Magnesium	ppm	■ 23	---	---	---
Zinc	ppm	■ 465	---	---	---
Phosphorus	ppm	■ 386	---	---	---
Barium	ppm	■ <1	---	---	---
Boron	ppm	■ 16	---	---	---

**Depot:** VOLVO6242  
**Unique No:** 10848688  
**Signed:** Jonathan Hester  
**Report Date:** 30 Jan 2024



# CONSTRUCTION EQUIPMENT



## VOLVO GRAPHS

