



CONSTRUCTION EQUIPMENT

688101 GERDAU VOLVO L350H 1206 - TRANSMISSION (MANUAL)



Sample No: VCP438827
Oil Type: VOLVO SUPER TRANSMISSION OIL SAE 30
Job No: 688101 GERDAU



SAMPLE INFORMATION

Sample Number	VCP438827	---	---	---
Sample Date	27 Mar 2024	---	---	---
Machine Hours	3172	---	---	---
Oil Hours	1000	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT COMPANY - METRO WEST
56195 PONTIAC TRAIL
NEW HUDSON, MI
US 48165
Contact: PAUL CONZ
paul.conz@altg.com
T:
F: (248)356-2029



OIL CONDITION

Visc @ 40°C	cSt	█ 57.4	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 24	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 0	---	---	---

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.



WEAR METALS

Iron	ppm	█ 21	---	---	---
Copper	ppm	█ 63	---	---	---
Lead	ppm	█ 1	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	█ 2590	---	---	---
Magnesium	ppm	7	---	---	---
Zinc	ppm	█ 1000	---	---	---
Phosphorus	ppm	█ 795	---	---	---
Barium	ppm	█ 1	---	---	---
Boron	ppm	█ <1	---	---	---

Depot: VOLVO2990
Unique No: 10969548
Signed: Don Baldrige
Report Date: 13 Apr 2024



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GRAPHS

