



CONSTRUCTION EQUIPMENT

730586 VOLVO L350H 1106 - TRANSMISSION (MANUAL)



Sample No: VCP432780
Oil Type: VOLVO SUPER TRANSMISSION OIL SAE 30
Job No: 730586



SAMPLE INFORMATION

Sample Number	VCP432780	VCP416233	---	---
Sample Date	27 Jun 2024	19 Jul 2023	---	---
Machine Hours	9929	7925	---	---
Oil Hours	1000	0	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	NORMAL	---	---

ALTA EQUIPMENT COMPANY - METRO WEST
 56195 PONTIAC TRAIL
 NEW HUDSON, MI
 US 48165
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OIL CONDITION

Visc @ 40°C	cSt	91.3	85.0	---	---
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CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	7	7	---	---
Sodium	ppm	0	1	---	---
Potassium	ppm	2	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	11	15	---	---
Copper	ppm	9	22	---	---
Lead	ppm	<1	<1	---	---
Tin	ppm	<1	<1	---	---
Aluminum	ppm	2	<1	---	---
Chromium	ppm	<1	0	---	---
Molybdenum	ppm	2	3	---	---
Nickel	ppm	<1	0	---	---
Titanium	ppm	<1	<1	---	---
Silver	ppm	<1	0	---	---
Manganese	ppm	<1	<1	---	---
Vanadium	ppm	<1	<1	---	---



ADDITIVES

Calcium	ppm	3104	3429	---	---
Magnesium	ppm	13	19	---	---
Zinc	ppm	1149	1131	---	---
Phosphorus	ppm	849	902	---	---
Barium	ppm	0	0	---	---
Boron	ppm	8	12	---	---

Depot: VOLVO2990
Unique No: 1114151
Signed: Wes Davis
Report Date: 09 Jul 2024



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GRAPHS

