



CONSTRUCTION EQUIPMENT

9875 TOLSON VOLVO A30G 753127 - TRANSMISSION (AUTO)



Sample No: VCP422885
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No: 9875 TOLSON



SAMPLE INFORMATION

Sample Number	VCP422885	---	---	---
Sample Date	06 Nov 2023	---	---	---
Machine Hours	1058	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

PLEASANT EXCAVATING COMPANY INC
 24024 FREDERICK ROAD
 CLARKSBURG, MD
 US 20871
 Contact: H TRENT
 HTRENT@PLEASANTS.ORG
 T: (301)252-5635
 F:



OIL CONDITION

Visc @ 40°C	cSt	█ 29.2	---	---	---
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CONTAMINATION

Silicon	ppm	█ 15	---	---	---
Sodium	ppm	█ 4	---	---	---
Potassium	ppm	█ 2	---	---	---

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	█ 24	---	---	---
Copper	ppm	█ 17	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 3	---	---	---
Aluminum	ppm	█ 18	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 4	---	---	---
Vanadium	ppm	█ 0	---	---	---



ADDITIVES

Calcium	ppm	█ 97	---	---	---
Magnesium	ppm	█ 0	---	---	---
Zinc	ppm	█ 19	---	---	---
Phosphorus	ppm	█ 191	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 79	---	---	---

Depot: PLECLA
Unique No: 10737017
Signed: Wes Davis
Report Date: 10 Nov 2023



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VOLVO GRAPHS

