



CONSTRUCTION EQUIPMENT

G08870 VOLVO A30G 740081 NO 2 - TRANSMISSION (AUTO)



Sample No: VCP440217
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No: G08870



SAMPLE INFORMATION

Sample Number	VCP440217	VCP435215	VCP192003	---
Sample Date	12 Jun 2024	02 Aug 2023	23 Jun 2017	---
Machine Hours	12002	10546	2048	---
Oil Hours	0	0	1000	---
Oil Changed	N/A	N/A	Changed	---
Sample Status	NORMAL	NORMAL	NORMAL	---

OCEAN COUNTY LANDFILL
 PO BOX 207
 BELLFORD, NJ
 US 07718
 Contact: SERVICE MANAGER



OIL CONDITION

Visc @ 40°C	cSt	30.2	27.5	29.33	---
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T: (732)787-0226
 F: (732)495-6225



CONTAMINATION

Water	%	NEG	NEG	NEG	---
Silicon	ppm	3	4	16	---
Sodium	ppm	2	6	8	---
Potassium	ppm	3	0	6	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	0	41	52	---
Copper	ppm	<1	40	65	---
Lead	ppm	0	0	0	---
Tin	ppm	<1	4	8	---
Aluminum	ppm	<1	14	26	---
Chromium	ppm	0	0	<1	---
Molybdenum	ppm	0	3	0	---
Nickel	ppm	<1	7	11	---
Titanium	ppm	0	<1	0	---
Silver	ppm	0	0	0	---
Manganese	ppm	<1	<1	7	---
Vanadium	ppm	0	<1	0	---



ADDITIVES

Calcium	ppm	73	160	187	---
Magnesium	ppm	2	35	2	---
Zinc	ppm	2	51	9	---
Phosphorus	ppm	220	232	289	---
Barium	ppm	0	0	2	---
Boron	ppm	90	90	83	---

Depot: OCEBED
Unique No: 11085471
Signed: Angela Borella
Report Date: 19 Jun 2024



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GRAPHS

