



# CONSTRUCTION EQUIPMENT

14753 WASTE MGMT VOLVO A35G 352147 - TRANSMISSION (AUTO)



**Sample No:** VCP414784  
**Oil Type:** VOLVO AT 102  
**Job No:** 14753 WASTE MGMT



## SAMPLE INFORMATION

Sample Number	<b>VCP414784</b>	VCP354375	---	---
Sample Date	<b>18 Apr 2024</b>	28 Jun 2022	---	---
Machine Hours	<b>3889</b>	618	---	---
Oil Hours	<b>889</b>	0	---	---
Oil Changed	<b>Changed</b>	Not Chngd	---	---
Sample Status	<b>NORMAL</b>	NORMAL	---	---

**MCCLUNG-LOGAN EQUIPMENT CO - RICHMOND**  
1345 MOUNTAIN ROAD  
GLEN ALLEN, VA  
US 23060  
Contact: KYLE RATLIFFE  
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T:  
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## OIL CONDITION

Visc @ 40°C	cSt	<b>29.9</b>	28.4	---	---
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## CONTAMINATION

Water	%	<b>NEG</b>	NEG	---	---
Silicon	ppm	<b>6</b>	15	---	---
Sodium	ppm	<b>4</b>	5	---	---
Potassium	ppm	<b>2</b>	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	<b>44</b>	27	---	---
Copper	ppm	<b>26</b>	20	---	---
Lead	ppm	<b>&lt;1</b>	<1	---	---
Tin	ppm	<b>4</b>	2	---	---
Aluminum	ppm	<b>13</b>	7	---	---
Chromium	ppm	<b>&lt;1</b>	<1	---	---
Molybdenum	ppm	<b>9</b>	<1	---	---
Nickel	ppm	<b>4</b>	2	---	---
Titanium	ppm	<b>1</b>	0	---	---
Silver	ppm	<b>0</b>	0	---	---
Manganese	ppm	<b>1</b>	5	---	---
Vanadium	ppm	<b>&lt;1</b>	0	---	---



## ADDITIVES

Calcium	ppm	<b>241</b>	92	---	---
Magnesium	ppm	<b>70</b>	1	---	---
Zinc	ppm	<b>131</b>	18	---	---
Phosphorus	ppm	<b>279</b>	196	---	---
Barium	ppm	<b>0</b>	0	---	---
Boron	ppm	<b>70</b>	58	---	---

**Depot:** VOLVO8882  
**Unique No:** 10991898  
**Signed:** Jonathan Hester  
**Report Date:** 24 Apr 2024



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## VOLVO GRAPHS

