



# CONSTRUCTION EQUIPMENT

## VOLVO 740081 - TRANSMISSION (AUTO)



**Sample No:** VCP192003  
**Oil Type:** VOLVO AUTOMATIC TRANSMISSION FLUID AT102  
**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP192003	---	---	---
Sample Date	23 Jun 2017	---	---	---
Machine Hours	2048	---	---	---
Oil Hours	1000	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

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



### OIL CONDITION

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



### CONTAMINATION

Silicon	ppm	■ 16	---	---	---
Sodium	ppm	■ 8	---	---	---
Potassium	ppm	■ 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 component. The condition of the oil is acceptable for the time in service.



### WEAR METALS

Iron	ppm	■ 52	---	---	---
Copper	ppm	■ 65	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 8	---	---	---
Aluminum	ppm	■ 26	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ 0	---	---	---
Nickel	ppm	■ 11	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	■ 0	---	---	---
Manganese	ppm	■ 7	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	■ 187	---	---	---
Magnesium	ppm	■ 2	---	---	---
Zinc	ppm	■ 9	---	---	---
Phosphorus	ppm	■ 289	---	---	---
Barium	ppm	■ 2	---	---	---
Boron	ppm	■ 83	---	---	---

**Depot:** OCEBED  
**Unique No:** 7848309  
**Signed:** Don Baldrige  
**Report Date:** 06 Jul 2017



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## GRAPHS

