



# CONSTRUCTION EQUIPMENT

## VOLVO A40G 340145 - TRANSMISSION (AUTO)



**Sample No:** VCE181548

**Oil Type:** DEXRON III

**Job No:**



### SAMPLE INFORMATION

Sample Number	VCE181548	---	---	---
Sample Date	08 Apr 2015	---	---	---
Machine Hours	1974	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

117 - ASCENDUM MACHINERY INC - GREENVILLE  
 2002 N GREENE ST  
 GREENVILLE, NC  
 US 27834  
 Contact: GREG SUGGS



### OIL CONDITION

Visc @ 40°C	cSt	27.7	---	---	---
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T: (252)754-5280  
 F: (704)494-8197



### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	19	---	---	---
Sodium	ppm	6	---	---	---
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 component. The condition of the oil is acceptable for the time in service.



### WEAR METALS

Iron	ppm	54	---	---	---
Copper	ppm	46	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	8	---	---	---
Aluminum	ppm	33	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	8	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	6	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	164	---	---	---
Magnesium	ppm	<1	---	---	---
Zinc	ppm	25	---	---	---
Phosphorus	ppm	281	---	---	---
Barium	ppm	1	---	---	---
Boron	ppm	85	---	---	---

**Depot:** VOLVO8769  
**Unique No:** 6969007  
**Signed:** Don Baldrige  
**Report Date:** 15 Apr 2015



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## VOLVO GRAPHS

