



# CONSTRUCTION EQUIPMENT

SWA291476-10 VOLVO A40G 352783 - TRANSMISSION (AUTO)



**Sample No:** VCP413156  
**Oil Type:** DEXRON III  
**Job No:** SWA291476-10



## SAMPLE INFORMATION

Sample Number	VCP413156	---	---	---
Sample Date	05 Jul 2023	---	---	---
Machine Hours	2579	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changed	---	---	---
Sample Status	ABNORMAL	---	---	---

### ALTA EQUIPMENT COMPANY

5210 REESE ROAD  
DAVIE, FL  
US 33314

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## OIL CONDITION

Visc @ 40°C	cSt	█ 29.1	---	---	---
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## CONTAMINATION

Silicon	ppm	█ 6	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ <1	---	---	---



## WEAR METALS

Iron	ppm	█ 32	---	---	---
Copper	ppm	█ 28	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 4	---	---	---
Aluminum	ppm	█ 12	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ 4	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 1	---	---	---
Vanadium	ppm	█ 0	---	---	---



## ADDITIVES

Calcium	ppm	█ 179	---	---	---
Magnesium	ppm	█ 8	---	---	---
Zinc	ppm	█ 32	---	---	---
Phosphorus	ppm	█ 217	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 67	---	---	---

### Diagnosis

We advise that you inspect for the source(s) of metal. High concentration of visible metal present. 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.

**Depot:** VOLVO0095  
**Unique No:** 10551223  
**Signed:** Don Baldrige  
**Report Date:** 13 Jul 2023



# CONSTRUCTION EQUIPMENT



## VOLVO GRAPHS

