



# CONSTRUCTION EQUIPMENT

702826 ATLAS VOLVO L70H 623710 - BOGIE/CENTER AXLE



**Sample No:** VCP454749  
**Oil Type:** VOLVO WB 102  
**Job No:** 702826 ATLAS



## SAMPLE INFORMATION

Sample Number	VCP454749	---	---	---
Sample Date	23 Apr 2024	---	---	---
Machine Hours	9945	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

**ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC**  
9601 BOGGY CREEK RD  
ORLANDO, FL  
US 32824  
Contact: Robert LaPlante  
robert.laplante@altg.com  
T: (407)508-9736  
F: (407)659-8720



## OIL CONDITION

Visc @ 40°C	cSt	█ 49.1	---	---	---
-------------	-----	--------	-----	-----	-----



## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 13	---	---	---
Sodium	ppm	█ 0	---	---	---
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 oil. The condition of the oil is acceptable for the time in service.



## WEAR METALS

Iron	ppm	█ 26	---	---	---
Copper	ppm	█ 5	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 9	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 1	---	---	---
Vanadium	ppm	<1	---	---	---



## ADDITIVES

Calcium	ppm	█ 3685	---	---	---
Magnesium	ppm	91	---	---	---
Zinc	ppm	█ 1565	---	---	---
Phosphorus	ppm	█ 1320	---	---	---
Barium	ppm	█ 1	---	---	---
Boron	ppm	█ 146	---	---	---

**Depot:** VOLVO0096  
**Unique No:** 11002490  
**Signed:** Wes Davis  
**Report Date:** 29 Apr 2024



# CONSTRUCTION EQUIPMENT



## GRAPHS

