



# CONSTRUCTION EQUIPMENT

552803 VOLVO L110H 631377 - WET DISC BRAKE



**Sample No:** VCP425718  
**Oil Type:** VOLVO SUPER WET BRAKE TRANSAXLE OIL WB102  
**Job No:** 552803



## SAMPLE INFORMATION

Sample Number	VCP425718	---	---	---
Sample Date	11 May 2023	---	---	---
Machine Hours	7017	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

**BLUE GOOSE GROWERS**  
 16059 W ORANGE AVE  
 FT PIERCE, FL  
 US 34945  
 Contact: SERVICE MANAGER



## OIL CONDITION

Visc @ 40°C	cSt	█ 42.05	---	---	---
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T: (772)461-3020  
 F:



## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 15	---	---	---
Sodium	ppm	█ 7	---	---	---
Potassium	ppm	█ 1	---	---	---

## 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	█ 37	---	---	---
Copper	ppm	█ 0	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 5	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 2	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 1	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	█ 4058	---	---	---
Magnesium	ppm	█ 24	---	---	---
Zinc	ppm	█ 1684	---	---	---
Phosphorus	ppm	█ 1315	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 131	---	---	---

**Depot:** BLUFOR  
**Unique No:** 10468785  
**Signed:** Doug Bogart  
**Report Date:** 15 May 2023



# CONSTRUCTION EQUIPMENT



## VOLVO GRAPHS

