



# CONSTRUCTION EQUIPMENT

## 674383 VOLVO L220H 3368 - FRONT WET DISC BRAKE



**Sample No:** VCP445973  
**Oil Type:** VOLVO WB 102  
**Job No:** 674383



### SAMPLE INFORMATION

Sample Number	VCP445973	---	---	---
Sample Date	14 Feb 2024	---	---	---
Machine Hours	2293	---	---	---
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	█ 45.9	---	---	---
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T: (772)461-3020  
 F:



### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 13	---	---	---
Sodium	ppm	█ 3	---	---	---
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	█ 12	---	---	---
Copper	ppm	█ 69	---	---	---
Lead	ppm	█ 2	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	█ 3501	---	---	---
Magnesium	ppm	█ 16	---	---	---
Zinc	ppm	█ 1450	---	---	---
Phosphorus	ppm	█ 1271	---	---	---
Barium	ppm	█ <1	---	---	---
Boron	ppm	█ 112	---	---	---

**Depot:** BLUFOR  
**Unique No:** 10886164  
**Signed:** Don Baldrige  
**Report Date:** 21 Feb 2024



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## GRAPHS

