



# CONSTRUCTION EQUIPMENT

## 715497 VOLVO A30G 753002 - WET DISC BRAKE



**Sample No:** VCP441507  
**Oil Type:** VOLVO WB 102  
**Job No:** 715497



### SAMPLE INFORMATION

Sample Number	<b>VCP441507</b>	VCP437644	VCP405118	---
Sample Date	<b>09 May 2024</b>	04 Jan 2024	05 May 2023	---
Machine Hours	<b>2142</b>	1810	381	---
Oil Hours	<b>0</b>	0	0	---
Oil Changed	<b>Not Chngd</b>	Not Chngd	Not Chngd	---
Sample Status	<b>NORMAL</b>	NORMAL	NORMAL	---

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



### OIL CONDITION

Visc @ 40°C	cSt	<b>48.9</b>	47.8	45.1	---
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T: (772)461-3020  
 F:



### CONTAMINATION

Water	%	<b>NEG</b>	NEG	NEG	---
Silicon	ppm	<b>12</b>	11	10	---
Sodium	ppm	<b>5</b>	4	3	---
Potassium	ppm	<b>5</b>	2	7	---

### 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	<b>15</b>	10	0	---
Copper	ppm	<b>29</b>	24	8	---
Lead	ppm	<b>&lt;1</b>	<1	<1	---
Tin	ppm	<b>0</b>	<1	<1	---
Aluminum	ppm	<b>&lt;1</b>	0	<1	---
Chromium	ppm	<b>&lt;1</b>	0	<1	---
Molybdenum	ppm	<b>&lt;1</b>	0	<1	---
Nickel	ppm	<b>0</b>	0	0	---
Titanium	ppm	<b>0</b>	0	<1	---
Silver	ppm	<b>&lt;1</b>	0	0	---
Manganese	ppm	<b>&lt;1</b>	<1	<1	---
Vanadium	ppm	<b>&lt;1</b>	0	<1	---



### ADDITIVES

Calcium	ppm	<b>3534</b>	3238	4066	---
Magnesium	ppm	<b>10</b>	15	22	---
Zinc	ppm	<b>1399</b>	1391	1685	---
Phosphorus	ppm	<b>1304</b>	1250	1356	---
Barium	ppm	<b>0</b>	0	0	---
Boron	ppm	<b>142</b>	106	130	---

**Depot:** BLUFOR  
**Unique No:** 11036086  
**Signed:** Sean Felton  
**Report Date:** 22 May 2024



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## VOLVO GRAPHS

