



# CONSTRUCTION EQUIPMENT

SWA334980 VOLVO A25G 752138 - WET DISC BRAKE



**Sample No:** VCP418257  
**Oil Type:** VOLVO WB 102  
**Job No:** SWA334980



## SAMPLE INFORMATION

Sample Number	VCP418257	VCP320509	---	---
Sample Date	28 Aug 2023	06 Oct 2021	---	---
Machine Hours	5163	1523	---	---
Oil Hours	0	1500	---	---
Oil Changed	Not Chngd	Not Chngd	---	---
Sample Status	NORMAL	ABNORMAL	---	---

### ALTA EQUIPMENT COMPANY

8750 PHILIPS HWY  
JACKSONVILLE, FL  
US 32256

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## OIL CONDITION

Visc @ 40°C	cSt	41.4	38.8	---	---
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## CONTAMINATION

Water	%	---	0.360	---	---
Silicon	ppm	10	20	---	---
Sodium	ppm	2	6	---	---
Potassium	ppm	0	<1	---	---



## WEAR METALS

Iron	ppm	15	22	---	---
Copper	ppm	145	145	---	---
Lead	ppm	0	5	---	---
Tin	ppm	0	<1	---	---
Aluminum	ppm	<1	<1	---	---
Chromium	ppm	<1	<1	---	---
Molybdenum	ppm	0	1	---	---
Nickel	ppm	0	0	---	---
Titanium	ppm	0	<1	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	<1	1	---	---
Vanadium	ppm	0	0	---	---



## ADDITIVES

Calcium	ppm	2019	3565	---	---
Magnesium	ppm	7	5	---	---
Zinc	ppm	996	1355	---	---
Phosphorus	ppm	872	1223	---	---
Barium	ppm	0	0	---	---
Boron	ppm	63	123	---	---

## 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.

**Depot:** VOLVO0092  
**Unique No:** 10635538  
**Signed:** Don Baldrige  
**Report Date:** 10 Sep 2023



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## VOLVO GRAPHS

