



CONSTRUCTION EQUIPMENT

ALTA RENTS VOLVO A25G 752137 - WET DISC BRAKE



Sample No: VCP425275
Oil Type: VOLVO WB 102
Job No: ALTA RENTS



SAMPLE INFORMATION

Sample Number	VCP425275	---	---	---
Sample Date	26 Jun 2023	---	---	---
Machine Hours	2899	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	ABNORMAL	---	---	---

ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC
 9601 BOGGY CREEK RD
 ORLANDO, FL
 US 32824
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 T:
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OIL CONDITION

Visc @ 40°C	cSt	■ 40.6	---	---	---
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CONTAMINATION

Silicon	ppm	■ 16	---	---	---
Sodium	ppm	■ 5	---	---	---
Potassium	ppm	■ 3	---	---	---

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor. The copper level is abnormal. 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	■ 22	---	---	---
Copper	ppm	▲ 225	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ <1	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ 0	---	---	---
Nickel	ppm	■ 1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ <1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	■ 3649	---	---	---
Magnesium	ppm	■ 9	---	---	---
Zinc	ppm	■ 1367	---	---	---
Phosphorus	ppm	■ 1208	---	---	---
Barium	ppm	■ <1	---	---	---
Boron	ppm	■ 121	---	---	---

Depot: VOLVO0096
Unique No: 10537462
Signed: Don Baldrige
Report Date: 03 Jul 2023



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VOLVO GRAPHS

