



CONSTRUCTION EQUIPMENT

620673 VOLVO A30 753223 - WET DISC BRAKE



Sample No: VCP431278
Oil Type: VOLVO WB 102
Job No: 620673



SAMPLE INFORMATION

Sample Number	VCP431278	---	---	---
Sample Date	16 Oct 2023	---	---	---
Machine Hours	1012	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	ABNORMAL	---	---	---

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

OIL CONDITION

Visc @ 40°C	cSt	█ 43.4	---	---	---
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T: (772)461-3020
 F:

CONTAMINATION

Silicon	ppm	█ 15	---	---	---
Sodium	ppm	█ 4	---	---	---
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. All other 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	█ 7	---	---	---
Copper	ppm	▲ 150	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 1	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	█ 3829	---	---	---
Magnesium	ppm	█ 0	---	---	---
Zinc	ppm	█ 1569	---	---	---
Phosphorus	ppm	█ 1293	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 118	---	---	---

Depot: BLUFOR
Unique No: 10701191
Signed: Don Baldrige
Report Date: 21 Oct 2023



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VOLVO GRAPHS

