



CONSTRUCTION EQUIPMENT

620662 VOLVO A30 753369 - WET DISC BRAKE



Sample No: VCP432911
Oil Type: VOLVO SUPER WET BRAKE TRANSAXLE OIL WB102
Job No: 620662



SAMPLE INFORMATION

Sample Number	VCP432911	---	---	---
Sample Date	23 Oct 2023	---	---	---
Machine Hours	1052	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changed	---	---	---
Sample Status	ABNORMAL	---	---	---

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



OIL CONDITION

Visc @ 40°C	cSt	█ 43.0	---	---	---
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T: (772)461-3020
 F:



CONTAMINATION

Silicon	ppm	█ 12	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 2	---	---	---

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	█ 6	---	---	---
Copper	ppm	▲ 160	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
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	█ 3654	---	---	---
Magnesium	ppm	█ 15	---	---	---
Zinc	ppm	█ 1568	---	---	---
Phosphorus	ppm	█ 1327	---	---	---
Barium	ppm	█ <1	---	---	---
Boron	ppm	█ 119	---	---	---

Depot: BLUFOR
Unique No: 10713344
Signed: Don Baldrige
Report Date: 30 Oct 2023



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VOLVO GRAPHS

