



CONSTRUCTION EQUIPMENT

6872 VOLVO A30 753369 - WET DISC BRAKE



Sample No: VCP441508
Oil Type: VOLVO SUPER WET BRAKE TRANSAXLE OIL WB102
Job No: 6872



SAMPLE INFORMATION

Sample Number	VCP441508	VCP437665	VCP432911	---
Sample Date	12 Mar 2024	04 Jan 2024	23 Oct 2023	---
Machine Hours	1941	1486	1052	---
Oil Hours	0	0	0	---
Oil Changed	Not Chngd	Not Chngd	Not Chngd	---
Sample Status	NORMAL	ABNORMAL	ABNORMAL	---

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

OIL CONDITION

Visc @ 40°C	cSt	43.4	43.4	43.0	---
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T: (772)461-3020
 F:

CONTAMINATION

Water	%	NEG	NEG	NEG	---
Silicon	ppm	5	12	12	---
Sodium	ppm	<1	4	<1	---
Potassium	ppm	1	2	2	---

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. Confirm oil type. The condition of the oil is acceptable for the time in service.

WEAR METALS

Iron	ppm	8	8	6	---
Copper	ppm	4	▲ 173	▲ 160	---
Lead	ppm	3	<1	0	---
Tin	ppm	<1	<1	0	---
Aluminum	ppm	2	0	<1	---
Chromium	ppm	<1	0	0	---
Molybdenum	ppm	<1	0	0	---
Nickel	ppm	<1	0	<1	---
Titanium	ppm	<1	0	0	---
Silver	ppm	0	0	0	---
Manganese	ppm	<1	1	1	---
Vanadium	ppm	<1	0	0	---

ADDITIVES

Calcium	ppm	68	3348	3654	---
Magnesium	ppm	<1	10	15	---
Zinc	ppm	408	1402	1568	---
Phosphorus	ppm	297	1212	1327	---
Barium	ppm	0	0	<1	---
Boron	ppm	3	106	119	---

Depot: BLUFOR
Unique No: 10938234
Signed: Don Baldrige
Report Date: 22 Mar 2024



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VOLVO GRAPHS

