



CONSTRUCTION EQUIPMENT

9042 VOLVO A30G 753002 - WET DISC BRAKE



Sample No: VCP437644
Oil Type: VOLVO WB 102
Job No: 9042



SAMPLE INFORMATION

Sample Number	VCP437644	VCP405118	---	---
Sample Date	04 Jan 2024	05 May 2023	---	---
Machine Hours	1810	381	---	---
Oil Hours	0	0	---	---
Oil Changed	Not Chngd	Not Chngd	---	---
Sample Status	NORMAL	NORMAL	---	---

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



OIL CONDITION

Visc @ 40°C	cSt	47.8	45.1	---	---
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T: (772)461-3020
 F:



CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	11	10	---	---
Sodium	ppm	4	3	---	---
Potassium	ppm	2	7	---	---

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.



WEAR METALS

Iron	ppm	10	0	---	---
Copper	ppm	24	8	---	---
Lead	ppm	<1	<1	---	---
Tin	ppm	<1	<1	---	---
Aluminum	ppm	0	<1	---	---
Chromium	ppm	0	<1	---	---
Molybdenum	ppm	0	<1	---	---
Nickel	ppm	0	0	---	---
Titanium	ppm	0	<1	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	<1	<1	---	---
Vanadium	ppm	0	<1	---	---



ADDITIVES

Calcium	ppm	3238	4066	---	---
Magnesium	ppm	15	22	---	---
Zinc	ppm	1391	1685	---	---
Phosphorus	ppm	1250	1356	---	---
Barium	ppm	0	0	---	---
Boron	ppm	106	130	---	---

Depot: BLUFOR
Unique No: 10821554
Signed: Sean Felton
Report Date: 10 Jan 2024



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GRAPHS

