



CONSTRUCTION EQUIPMENT

TRIPLE M 393678 VOLVO A30G 752850 - BRAKE



Sample No: VCP430197
Oil Type: VOLVO SUPER WET BRAKE TRANSAXLE OIL WB102
Job No: 393678



SAMPLE INFORMATION

Sample Number	VCP430197	VCP394944	---	---
Sample Date	06 Feb 2024	06 Oct 2023	---	---
Machine Hours	17773	4419	---	---
Oil Hours	0	0	---	---
Oil Changed	Not Chngd	N/A	---	---
Sample Status	NORMAL	NORMAL	---	---

STRONGCO EQUIPMENT (CE)

1051 Heritage Rd.
 Burlington, ON
 CA L7L 4Y1
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 T:
 F: (905)643-6077



OIL CONDITION

Visc @ 40°C	cSt	44.0	43.8	---	---
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CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	12	11	---	---
Sodium	ppm	2	3	---	---
Potassium	ppm	2	3	---	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.



WEAR METALS

Iron	ppm	20	15	---	---
Copper	ppm	72	97	---	---
Lead	ppm	2	2	---	---
Tin	ppm	0	0	---	---
Aluminum	ppm	2	<1	---	---
Chromium	ppm	0	0	---	---
Molybdenum	ppm	0	0	---	---
Nickel	ppm	<1	<1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	<1	---	---
Manganese	ppm	0	0	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	3618	3395	---	---
Magnesium	ppm	10	9	---	---
Zinc	ppm	1486	1467	---	---
Phosphorus	ppm	1319	1290	---	---
Barium	ppm	<1	<1	---	---
Boron	ppm	103	100	---	---

Depot: VOLVO0252
Unique No: 5724148
Signed: Kevin Marson
Report Date: 14 Feb 2024



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GRAPHS

