



CONSTRUCTION EQUIPMENT

USED SALES VOLVO A60H 340106 - WET DISC BRAKE



Sample No: VCP421614
Oil Type: VOLVO WET BRAKE TRANSAXLE OIL
Job No: USED SALES



SAMPLE INFORMATION

Sample Number	VCP421614	---	---	---
Sample Date	27 Jul 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

ALTA CONSTRUCTION EQUIPMENT
613 E STEVENSON RD
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Contact: KEVIN SKRTICH
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T:
F:



OIL CONDITION

Visc @ 40°C	cSt	█ 47.7	---	---	---
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CONTAMINATION

Silicon	ppm	█ 17	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 0	---	---	---

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	█ 24	---	---	---
Copper	ppm	█ 40	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 2	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 4187	---	---	---
Magnesium	ppm	█ 26	---	---	---
Zinc	ppm	█ 1781	---	---	---
Phosphorus	ppm	█ 1396	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 124	---	---	---

Depot: VOLVO5055
Unique No: 10575851
Signed: Don Baldrige
Report Date: 30 Jul 2023



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GRAPHS

