



CONSTRUCTION EQUIPMENT

SWA 311337 RANJO VOLVO A60H 350076 - BRAKE COOLING SYSTEM



Sample No: VCP409484
Oil Type: VOLVO WB 102
Job No: SWA 311337 RANJO



SAMPLE INFORMATION

Sample Number	VCP409484	---	---	---
Sample Date	04 Aug 2023	---	---	---
Machine Hours	9578	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
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	█41.7	---	---	---
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CONTAMINATION

Silicon	ppm	█23	---	---	---
Sodium	ppm	█6	---	---	---
Potassium	ppm	█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 fluid. The condition of the fluid is acceptable for the time in service.



WEAR METALS

Iron	ppm	█65	---	---	---
Copper	ppm	█98	---	---	---
Lead	ppm	█0	---	---	---
Tin	ppm	█0	---	---	---
Aluminum	ppm	█4	---	---	---
Chromium	ppm	█<1	---	---	---
Molybdenum	ppm	█<1	---	---	---
Nickel	ppm	█4	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	█0	---	---	---
Manganese	ppm	█2	---	---	---
Vanadium	ppm	█0	---	---	---



ADDITIVES

Calcium	ppm	█3444	---	---	---
Magnesium	ppm	█12	---	---	---
Zinc	ppm	█1404	---	---	---
Phosphorus	ppm	█1209	---	---	---
Barium	ppm	█2	---	---	---
Boron	ppm	█120	---	---	---

Depot: VOLVO5055
Unique No: 10603732
Signed: Don Baldrige
Report Date: 15 Aug 2023



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VOLVO GRAPHS

