



CONSTRUCTION EQUIPMENT

W07013663 HOLCIM VOLVO L220H 3553 - REAR AXLE



Sample No: VCP420344
Oil Type: TRANSAXLE OIL SAE 75W80
Job No: W07013663 HOLCIM



SAMPLE INFORMATION

Sample Number	VCP420344	---	---	---
Sample Date	23 Oct 2023	---	---	---
Machine Hours	510	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

MCCLUNG-LOGAN EQUIPMENT CO - RICHMOND
1345 MOUNTAIN ROAD
GLEN ALLEN, VA
US 23060
Contact: KYLE RATLIFFE
KRATLIFFE@MCCLUNG-LOGAN.COM
T:
F: (804)266-1611



OIL CONDITION

Visc @ 40°C	cSt	█41.5	---	---	---
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CONTAMINATION

Silicon	ppm	█10	---	---	---
Sodium	ppm	█3	---	---	---
Potassium	ppm	█1	---	---	---



WEAR METALS

Iron	ppm	█29	---	---	---
Copper	ppm	█1	---	---	---
Lead	ppm	█0	---	---	---
Tin	ppm	█0	---	---	---
Aluminum	ppm	█<1	---	---	---
Chromium	ppm	█1	---	---	---
Molybdenum	ppm	█2	---	---	---
Nickel	ppm	█0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█3661	---	---	---
Magnesium	ppm	█21	---	---	---
Zinc	ppm	█1559	---	---	---
Phosphorus	ppm	█1298	---	---	---
Barium	ppm	█0	---	---	---
Boron	ppm	█137	---	---	---

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TRANSAXLE OIL SAE 75W80. Please confirm.
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.

Depot: VOLVO8882
Unique No: 10715877
Signed: Wes Davis
Report Date: 31 Oct 2023



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VOLVO GRAPHS

