



CONSTRUCTION EQUIPMENT

VOLVO L70H L70H 623647 - REAR AXLE



Sample No: VCP0007994

Oil Type: TDH FLUID SAE 70W80

Job No:



SAMPLE INFORMATION

Sample Number	VCP0007994	---	---	---
Sample Date	10 Jul 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT COMPANY
 8750 PHILIPS HWY
 JACKSONVILLE, FL
 US 32256
 Contact: TECHNICIAN ACCOUNT
 catherine.anastasio@wearcheck.com
 T:
 F: (904)737-1260



OIL CONDITION

Visc @ 40°C	cSt	■ 39.3	---	---	---
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CONTAMINATION

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

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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	■ 61	---	---	---
Copper	ppm	■ 25	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ <1	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ 1	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ 3	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	■ 3325	---	---	---
Magnesium	ppm	■ 6	---	---	---
Zinc	ppm	■ 1500	---	---	---
Phosphorus	ppm	■ 1298	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 108	---	---	---

Depot: VOLVO0092
Unique No: 10552353
Signed: Sean Felton
Report Date: 14 Jul 2023



CONSTRUCTION EQUIPMENT



GRAPHS

