



CONSTRUCTION EQUIPMENT

G07424 COVIA VOLVO L260H 1262 - FRONT AXLE



Sample No: VCP419974
Oil Type: TDH FLUID SAE 75W80
Job No: G07424 COVIA



SAMPLE INFORMATION

Sample Number	VCP419974	---	---	---
Sample Date	21 Jun 2023	---	---	---
Machine Hours	3876	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

HOFFMAN EQUIPMENT - DEPTFORD
1330 HURFFVILLE ROAD
DEPTFORD, NJ
US 08096
Contact: TAMMY SANDORA
tammy.sandora@hoffmanequip.com
T: (856)227-6400
F: (856)227-0046



OIL CONDITION

Visc @ 40°C	cSt	█ 50.8	---	---	---
-------------	-----	--------	-----	-----	-----



CONTAMINATION

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



WEAR METALS

Iron	ppm	█ 72	---	---	---
Copper	ppm	█ 1	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	█ 3	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 3	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 2722	---	---	---
Magnesium	ppm	█ 25	---	---	---
Zinc	ppm	█ 1097	---	---	---
Phosphorus	ppm	█ 859	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 87	---	---	---

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TDH FLUID 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: VOLVO8880
Unique No: 10535198
Signed: Wes Davis
Report Date: 30 Jun 2023



CONSTRUCTION EQUIPMENT



GRAPHS

