



# CONSTRUCTION EQUIPMENT

## 551087 VOLVO L260H 1376 - FRONT AXLE



**Sample No:** VCP450441  
**Oil Type:** VOLVO WB 102  
**Job No:** 551087



### SAMPLE INFORMATION

Sample Number	VCP450441	---	---	---
Sample Date	15 Mar 2024	---	---	---
Machine Hours	1070	---	---	---
Oil Hours	1070	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**STRONGCO EQUIP (AB)**  
 6 - 38403 BURNT LAKE TRAIL  
 RED DEER COUNTY, AB  
 CA T4S 2L4  
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### OIL CONDITION

Visc @ 40°C	cSt	█ 42.1	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 13	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 3	---	---	---

### 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	█ 190	---	---	---
Copper	ppm	█ 1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ 3	---	---	---
Molybdenum	ppm	█ 1	---	---	---
Nickel	ppm	█ 1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 3	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	█ 3886	---	---	---
Magnesium	ppm	█ 8	---	---	---
Zinc	ppm	█ 1573	---	---	---
Phosphorus	ppm	█ 1343	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 110	---	---	---

**Depot:** VOLVO9652  
**Unique No:** 5748228  
**Signed:** Wes Davis  
**Report Date:** 19 Mar 2024



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## GRAPHS

