



# CONSTRUCTION EQUIPMENT

G07448 WESTERN VOLVO L60H 621061 - FRONT AXLE



**Sample No:** VCP409985  
**Oil Type:** NOT GIVEN  
**Job No:** G07448 WESTERN



## SAMPLE INFORMATION

Sample Number	VCP409985	---	---	---
Sample Date	30 Jun 2023	---	---	---
Machine Hours	3279	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

**HOFFMAN EQUIPMENT - DEPTFORD**  
1330 HURFFVILLE ROAD  
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## OIL CONDITION

Visc @ 40°C	cSt	█ 40.0	---	---	---
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## CONTAMINATION

Silicon	ppm	█ 21	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 6	---	---	---

## 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	█ 259	---	---	---
Copper	ppm	█ 7	---	---	---
Lead	ppm	█ 4	---	---	---
Tin	ppm	█ 2	---	---	---
Aluminum	ppm	█ 4	---	---	---
Chromium	ppm	█ 7	---	---	---
Molybdenum	ppm	5	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	11	---	---	---
Vanadium	ppm	<1	---	---	---



## ADDITIVES

Calcium	ppm	4148	---	---	---
Magnesium	ppm	12	---	---	---
Zinc	ppm	1713	---	---	---
Phosphorus	ppm	1362	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	146	---	---	---

**Depot:** VOLVO8880  
**Unique No:** 10547658  
**Signed:** Don Baldrige  
**Report Date:** 08 Jul 2023



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## GRAPHS

