



# CONSTRUCTION EQUIPMENT

G08784 OCLF VOLVO A30G 742095 - REAR AXLE



**Sample No:** VCP435229  
**Oil Type:** GEAR OIL SAE 80W90  
**Job No:** G08784 OCLF



## SAMPLE INFORMATION

Sample Number	VCP435229	---	---	---
Sample Date	13 May 2024	---	---	---
Machine Hours	11692	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

**HOFFMAN EQUIPMENT - DEPTFORD**  
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## OIL CONDITION

Visc @ 40°C	cSt	█ 140	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 2	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 0	---	---	---

## Diagnosis

No corrective action is recommended at this time. 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	█ 64	---	---	---
Copper	ppm	█ 2	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 2	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 1	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	█ 78	---	---	---
Magnesium	ppm	█ 0	---	---	---
Zinc	ppm	█ 31	---	---	---
Phosphorus	ppm	█ 1022	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 186	---	---	---

**Depot:** VOLVO8880  
**Unique No:** 11034519  
**Signed:** Angela Borella  
**Report Date:** 21 May 2024



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## GRAPHS

