



CONSTRUCTION EQUIPMENT

G08784 OCLF VOLVO A30G 742095 - FRONT AXLE



Sample No: VCP435233
Oil Type: {unknown}
Job No: G08784 OCLF



HOFFMAN EQUIPMENT - DEPTFORD
 1330 HURFFVILLE ROAD
 DEPTFORD, NJ
 US 08096
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SAMPLE INFORMATION

Sample Number	VCP435233	---	---	---
Sample Date	13 May 2024	---	---	---
Machine Hours	11692	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	█ 139	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 3	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 0	---	---	---



WEAR METALS

Iron	ppm	█ 122	---	---	---
Copper	ppm	█ 13	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	71	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	30	---	---	---
Phosphorus	ppm	1006	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	182	---	---	---

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.

Depot: VOLVO8880
Unique No: 11034517
Signed: Don Baldrige
Report Date: 21 May 2024



CONSTRUCTION EQUIPMENT



GRAPHS

