



CONSTRUCTION EQUIPMENT

G08784 OCLF VOLVO A30G 742095 - DROP BOX



Sample No: VCP435232
Oil Type: {unknown}
Job No: G08784 OCLF



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



SAMPLE INFORMATION

Sample Number	VCP435232	---	---	---
Sample Date	13 May 2024	---	---	---
Machine Hours	11692	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	█ 134	---	---	---
-------------	-----	-------	-----	-----	-----



CONTAMINATION

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



WEAR METALS

Iron	ppm	█ 406	---	---	---
Copper	ppm	█ 22	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 4	---	---	---
Chromium	ppm	█ 4	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	█ 2	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	4	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	166	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	78	---	---	---
Phosphorus	ppm	1010	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	162	---	---	---

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: 11034516
Signed: Don Baldrige
Report Date: 21 May 2024



CONSTRUCTION EQUIPMENT



GRAPHS

