



CONSTRUCTION EQUIPMENT

HERC VOLVO A30G 752230 - FRONT AXLE



Sample No: VCP429340
Oil Type: {unknown}
Job No: HERC



SAMPLE INFORMATION

Sample Number	VCP429340	---	---	---
Sample Date	07 Dec 2023	---	---	---
Machine Hours	770	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC
 8418 PALM RIVER ROAD
 TAMPA, FL
 US 33619
 Contact: KENNY HANEY
 khaney@flaglerce.com
 T: (813)630-0077
 F: (813)630-2233



OIL CONDITION

Visc @ 40°C	cSt	■ 87.2	---	---	---
-------------	-----	--------	-----	-----	-----



CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 2	---	---	---
Sodium	ppm	■ <1	---	---	---
Potassium	ppm	■ 4	---	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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	■ 175	---	---	---
Copper	ppm	■ 25	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 0	---	---	---
Chromium	ppm	■ 3	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	■ 1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	7	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	923	---	---	---
Magnesium	ppm	7	---	---	---
Zinc	ppm	402	---	---	---
Phosphorus	ppm	1373	---	---	---
Barium	ppm	8	---	---	---
Boron	ppm	250	---	---	---

Depot: VOLVO0093
Unique No: 10871373
Signed: Wes Davis
Report Date: 09 Feb 2024



CONSTRUCTION EQUIPMENT



GRAPHS

