



CONSTRUCTION EQUIPMENT

702165 HILLSBOROUGH VOLVO L60H 623196 - REAR AXLE



Sample No: VCP437942
Oil Type: VOLVO WB 102
Job No: 702165 HILLSBOROUGH



SAMPLE INFORMATION

Sample Number	VCP437942	---	---	---
Sample Date	19 Apr 2024	---	---	---
Machine Hours	2114	---	---	---
Oil Hours	2114	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC
8418 PALM RIVER ROAD
TAMPA, FL
US 33619
Contact: JOHN FARDELLA
john.fardella@altg.com
T: (813)630-0077
F: (813)630-2233



OIL CONDITION

Visc @ 40°C	cSt	█ 41.5	---	---	---
-------------	-----	--------	-----	-----	-----



CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 19	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 5	---	---	---

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	█ 156	---	---	---
Copper	ppm	█ 23	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 2	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ 5	---	---	---
Molybdenum	ppm	█ 4	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	█ 8	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	█ 3816	---	---	---
Magnesium	ppm	█ 13	---	---	---
Zinc	ppm	█ 1606	---	---	---
Phosphorus	ppm	█ 1456	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 133	---	---	---

Depot: VOLVO0093
Unique No: 11036597
Signed: Wes Davis
Report Date: 22 May 2024



CONSTRUCTION EQUIPMENT



GRAPHS

