



CONSTRUCTION EQUIPMENT

X17764 ACCENT VOLVO L60H 622044 - FRONT AXLE



Sample No: VCP289097
Oil Type: VOLVO WET BRAKE TRANSAXLE OIL
Job No: X17764 ACCENT



SAMPLE INFORMATION

Sample Number	VCP289097	---	---	---
Sample Date	23 Apr 2021	---	---	---
Machine Hours	230	---	---	---
Oil Hours	230	---	---	---
Oil Changed	Not Changed	---	---	---
Sample Status	NORMAL	---	---	---

HOUSBY HEAVY EQUIPMENT, LLC
 4410 SE 4 MILE DR
 ANKENY, IA
 US 50021
 Contact: JUSTIN GOODRICH
 jgoodrich@scottvankeppel.com
 T: (515)964-2762
 F: (515)964-2865



OIL CONDITION

Visc @ 40°C	cSt	█ 40.6	---	---	---
-------------	-----	--------	-----	-----	-----



CONTAMINATION

Silicon	ppm	█ 13	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 2	---	---	---



WEAR METALS

Iron	ppm	█ 133	---	---	---
Copper	ppm	█ 2	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 5	---	---	---
Molybdenum	ppm	█ 4	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 8	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	█ 4212	---	---	---
Magnesium	ppm	█ 11	---	---	---
Zinc	ppm	█ 1569	---	---	---
Phosphorus	ppm	█ 1346	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 156	---	---	---

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: VOLVO0080
Unique No: 9486475
Signed: Wes Davis
Report Date: 30 Apr 2021



CONSTRUCTION EQUIPMENT



GRAPHS

