



CONSTRUCTION EQUIPMENT

48315 VOLVO L60H 622416 - TRANSMISSION (AUTO)



Sample No: VCP415880

Oil Type: {unknown}

Job No: 48315



SAMPLE INFORMATION

Sample Number	VCP415880	---	---	---
Sample Date	14 Feb 2024	---	---	---
Machine Hours	2137	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changed	---	---	---
Sample Status	ABNORMAL	---	---	---



ALTA EQUIPMENT COMPANY

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OIL CONDITION

Visc @ 40°C	cSt	█ 26.8	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 16	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 3	---	---	---



WEAR METALS

Iron	ppm	▲ 273	---	---	---
Copper	ppm	█ 10	---	---	---
Lead	ppm	█ 1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ 1	---	---	---
Molybdenum	ppm	1	---	---	---
Nickel	ppm	█ 1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	█ <1	---	---	---
Manganese	ppm	13	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	80	---	---	---
Magnesium	ppm	3	---	---	---
Zinc	ppm	63	---	---	---
Phosphorus	ppm	148	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	49	---	---	---

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor. The iron level is abnormal. All other component wear rates are normal. Moderate concentration of visible dirt/debris present in the fluid. The condition of the fluid is acceptable for the time in service.

Depot: VOLVO0095
Unique No: 10884928
Signed: Don Baldrige
Report Date: 20 Feb 2024



CONSTRUCTION EQUIPMENT



GRAPHS

