



CONSTRUCTION EQUIPMENT

VOLVO L60H 632294 - TRANSMISSION



Sample No: VCP442208

Oil Type: DEXRON III

Job No:



SAMPLE INFORMATION

Sample Number	VCP442208	---	---	---
Sample Date	10 Jun 2024	---	---	---
Machine Hours	2864	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	ABNORMAL	---	---	---

WASTE MANAGEMENT TAMPA TRANSFER

3518 4TH AVE

TAMPA, FL

US 33605

Contact: JOHN POLLOCK

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OIL CONDITION

Visc @ 40°C	cSt	█ 27.6	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 8	---	---	---
Sodium	ppm	█ 4	---	---	---
Potassium	ppm	█ 4	---	---	---



WEAR METALS

Iron	ppm	▲ 162	---	---	---
Copper	ppm	█ 9	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 3	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 8	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 75	---	---	---
Magnesium	ppm	█ 1	---	---	---
Zinc	ppm	█ 40	---	---	---
Phosphorus	ppm	█ 186	---	---	---
Barium	ppm	█ 3	---	---	---
Boron	ppm	█ 73	---	---	---

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. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

Depot: WASTAM

Unique No: 11083483

Signed: Angela Borella

Report Date: 17 Jun 2024

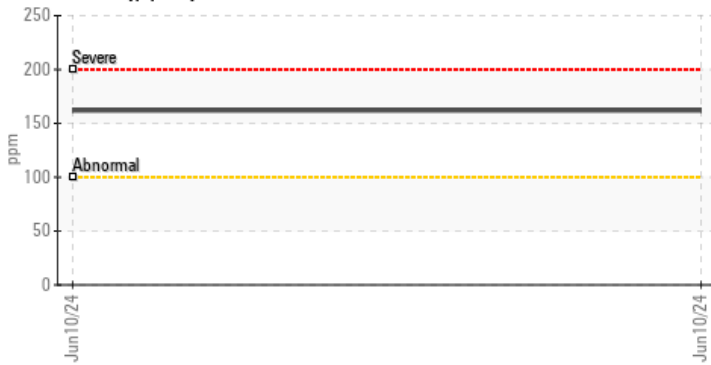


CONSTRUCTION EQUIPMENT

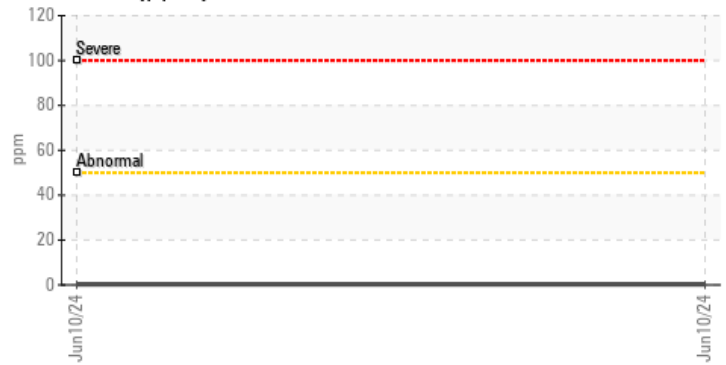


GRAPHS

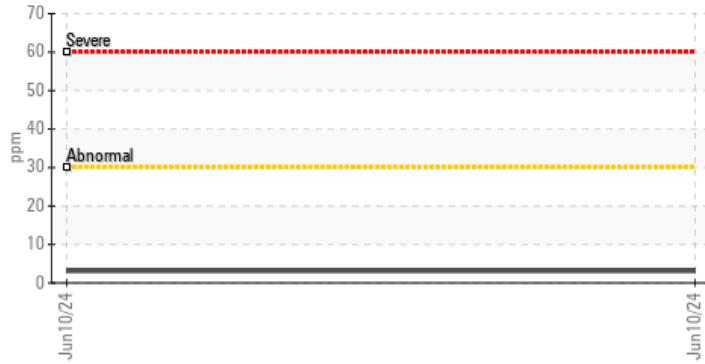
▲ Iron (ppm)



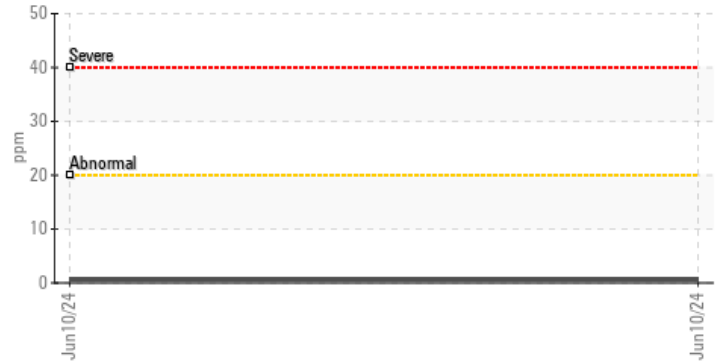
Lead (ppm)



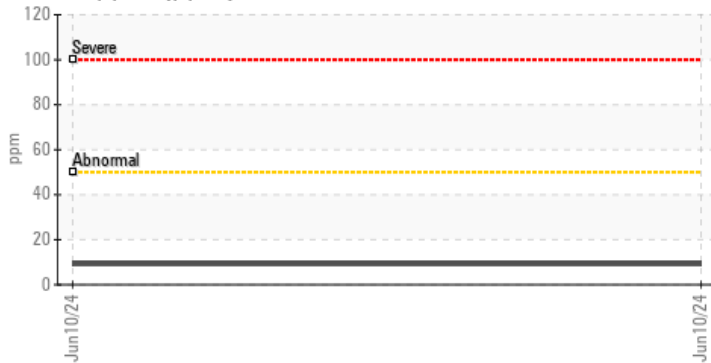
Aluminum (ppm)



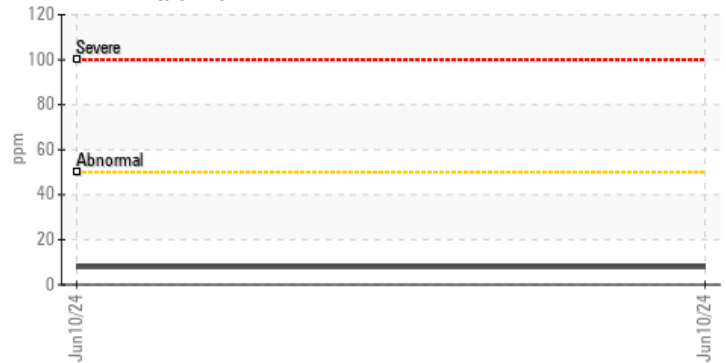
Chromium (ppm)



Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

