



CONSTRUCTION EQUIPMENT

LKQ VOLVO L110H 632741 - TRANSMISSION (AUTO)



Sample No: VCP454184

Oil Type: DEXRON III

Job No: LKQ



SAMPLE INFORMATION

Sample Number	VCP454184	---	---	---
Sample Date	25 Jan 2024	---	---	---
Machine Hours	541	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---



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OIL CONDITION

Visc @ 40°C	cSt	█ 30.8	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 7	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 0	---	---	---

Diagnosis

Resample at the next service interval to monitor. All 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.



WEAR METALS

Iron	ppm	█ 26	---	---	---
Copper	ppm	█ 4	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 5	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 69	---	---	---
Magnesium	ppm	█ 0	---	---	---
Zinc	ppm	█ 13	---	---	---
Phosphorus	ppm	█ 197	---	---	---
Barium	ppm	█ 5	---	---	---
Boron	ppm	█ 80	---	---	---

Depot: VOLVO0093
Unique No: 10871466
Signed: Don Baldrige
Report Date: 11 Feb 2024



CONSTRUCTION EQUIPMENT



GRAPHS

Iron (ppm)



Lead (ppm)



Aluminum (ppm)



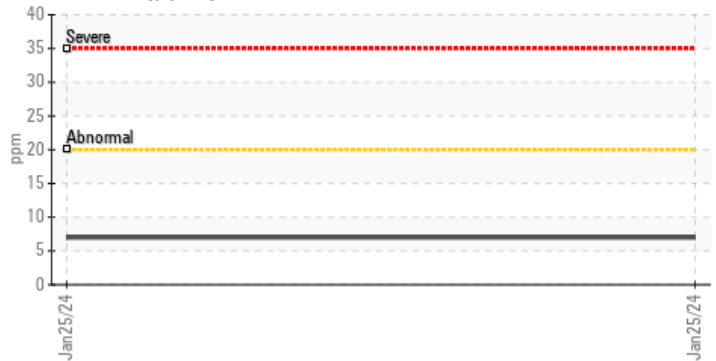
Chromium (ppm)



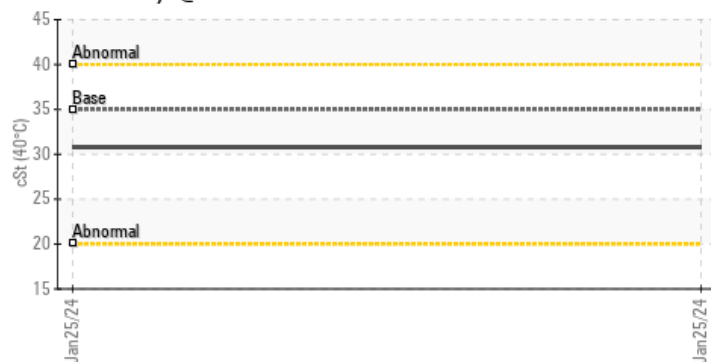
Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

