



CONSTRUCTION EQUIPMENT

VOLVO L120H 632843 - TRANSMISSION (AUTO)



Sample No: VCP0008156

Oil Type: DEXRON III

Job No:



SAMPLE INFORMATION

Sample Number	VCP0008156	VCP303982	---	---
Sample Date	23 Jan 2024	19 Mar 2021	---	---
Machine Hours	1068	1068	---	---
Oil Hours	1068	1068	---	---
Oil Changed	N/A	Not Changd	---	---
Sample Status	NORMAL	NORMAL	---	---

ALTA EQUIPMENT COMPANY

8750 PHILIPS HWY
JACKSONVILLE, FL
US 32256

Contact: SHAWN NORTHCRAFT
shawn.northcraft@altg.com
T: (904)737-6000
F: (904)737-1260



OIL CONDITION

Visc @ 40°C	cSt	25.4	27.9	---	---
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CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	4	5	---	---
Sodium	ppm	3	4	---	---
Potassium	ppm	<1	0	---	---



WEAR METALS

Iron	ppm	33	52	---	---
Copper	ppm	4	5	---	---
Lead	ppm	0	2	---	---
Tin	ppm	<1	<1	---	---
Aluminum	ppm	5	2	---	---
Chromium	ppm	0	<1	---	---
Molybdenum	ppm	0	0	---	---
Nickel	ppm	<1	<1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	<1	---	---
Manganese	ppm	2	4	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	76	66	---	---
Magnesium	ppm	0	0	---	---
Zinc	ppm	16	33	---	---
Phosphorus	ppm	199	152	---	---
Barium	ppm	0	0	---	---
Boron	ppm	83	52	---	---

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. 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.

Depot: VOLVO0092
Unique No: 10847923
Signed: Wes Davis
Report Date: 26 Jan 2024

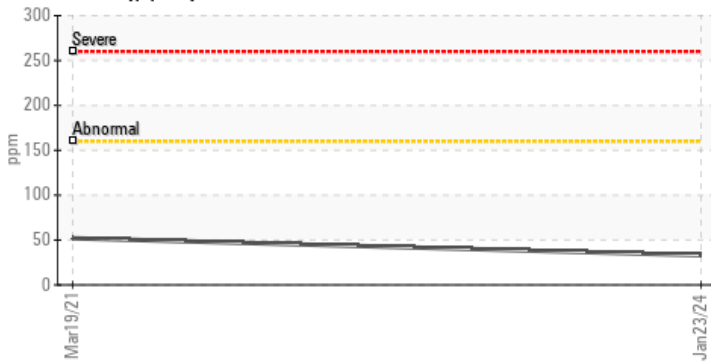


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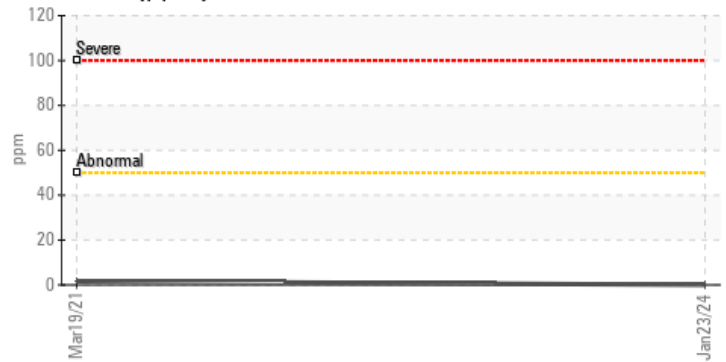


GRAPHS

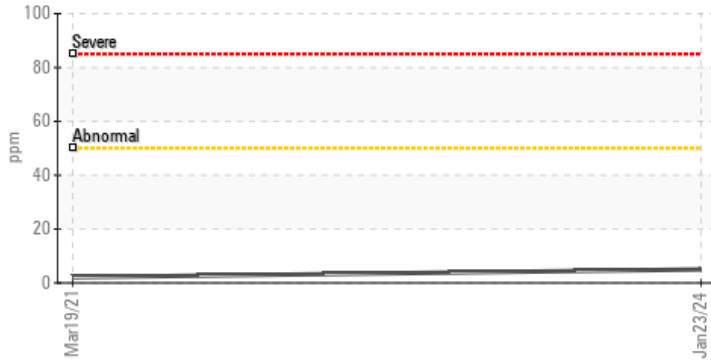
Iron (ppm)



Lead (ppm)



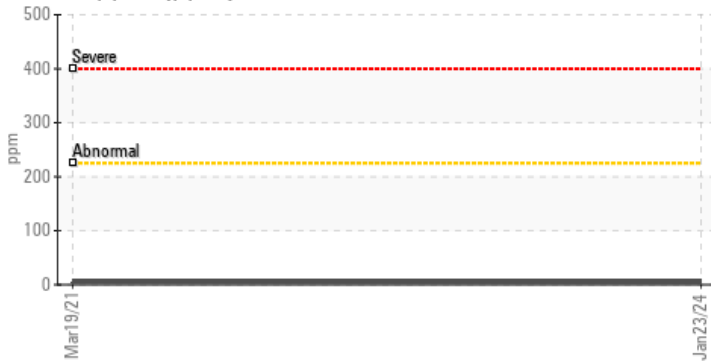
Aluminum (ppm)



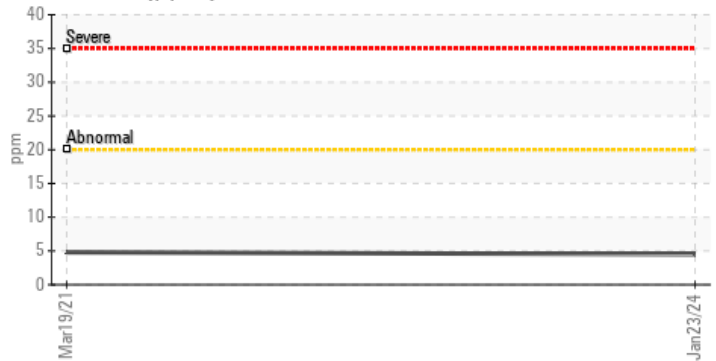
Chromium (ppm)



Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

