



CONSTRUCTION EQUIPMENT

SWA143338 VOLVO L110H 632075 - TRANSMISSION (AUTO)



Sample No: VCP370087

Oil Type: DEXRON III

Job No: SWA143338



SAMPLE INFORMATION

Sample Number	VCP370087	VCP377887	---	---
Sample Date	06 Jan 2023	23 Jun 2022	---	---
Machine Hours	2988	1626	---	---
Oil Hours	0	0	---	---
Oil Changed	Not Chngd	N/A	---	---
Sample Status	NORMAL	NORMAL	---	---



ALTA EQUIPMENT

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 SYRACUSE, NY
 US 13206
 Contact: JIM STRIGLE
 JIM.STRIGLE@ALTG.COM
 T: (315)437-2611
 F: (315)434-9471



OIL CONDITION

Visc @ 40°C	cSt	27.6	28.0	---	---
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CONTAMINATION

Silicon	ppm	7	8	---	---
Sodium	ppm	0	3	---	---
Potassium	ppm	2	0	---	---



WEAR METALS

Iron	ppm	44	34	---	---
Copper	ppm	10	7	---	---
Lead	ppm	0	0	---	---
Tin	ppm	0	<1	---	---
Aluminum	ppm	9	7	---	---
Chromium	ppm	0	0	---	---
Molybdenum	ppm	0	<1	---	---
Nickel	ppm	0	0	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	3	3	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	82	78	---	---
Magnesium	ppm	4	2	---	---
Zinc	ppm	18	11	---	---
Phosphorus	ppm	193	187	---	---
Barium	ppm	6	<1	---	---
Boron	ppm	77	96	---	---

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: VOLVO0142
 Unique No: 10287073
 Signed: Wes Davis
 Report Date: 13 Jan 2023

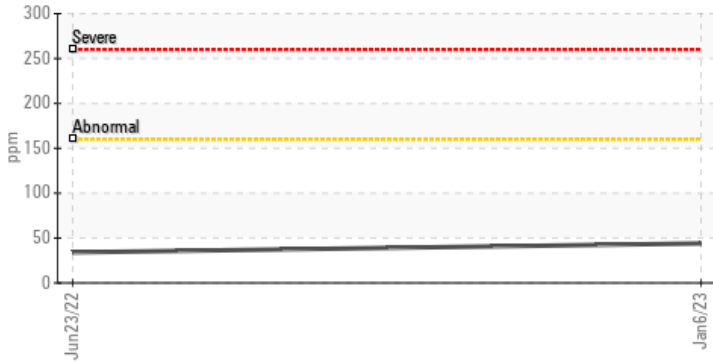


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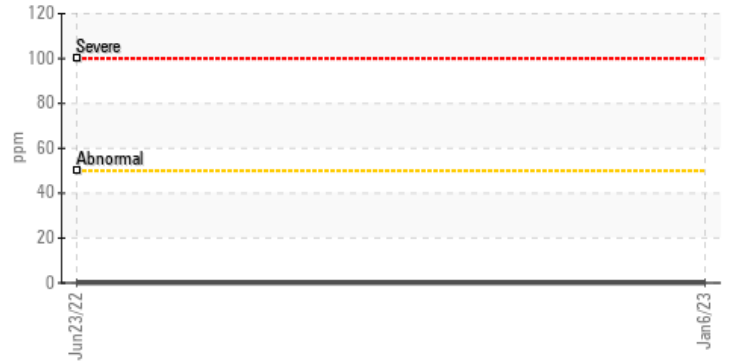


GRAPHS

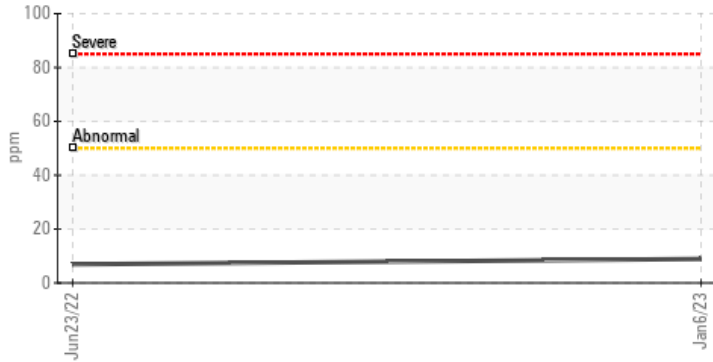
Iron (ppm)



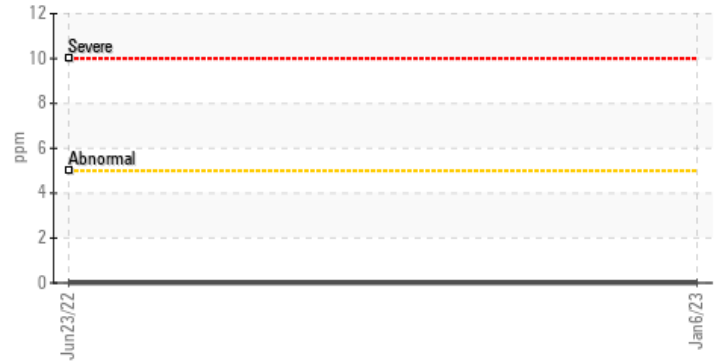
Lead (ppm)



Aluminum (ppm)



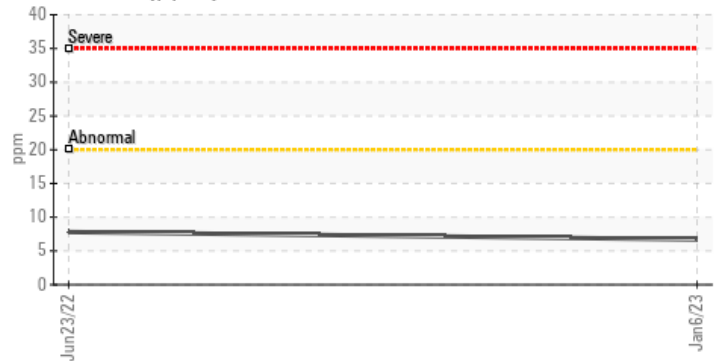
Chromium (ppm)



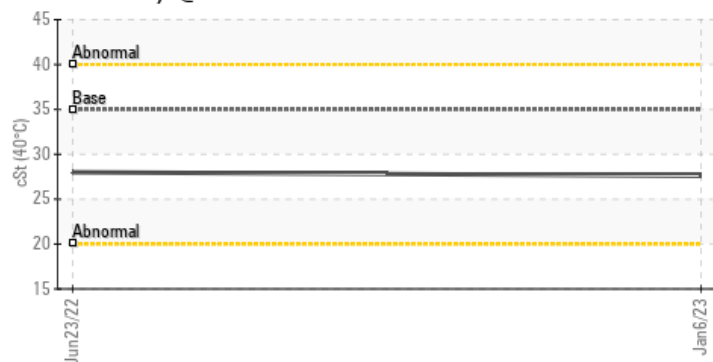
Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

