



# CONSTRUCTION EQUIPMENT

## VOLVO L150H 6972 - TRANSMISSION (AUTO)



**Sample No:** VCP0007907

**Oil Type:** DEXRON III

**Job No:**



### SAMPLE INFORMATION

Sample Number	<b>VCP0007907</b>	VCP0007939	VCP0007363	VCP0007495
Sample Date	<b>18 Mar 2024</b>	05 Dec 2023	25 Sep 2023	06 Sep 2023
Machine Hours	<b>8067</b>	7306	6690	6011
Oil Hours	<b>8067</b>	7306	6690	6011
Oil Changed	<b>N/A</b>	N/A	N/A	N/A
Sample Status	<b>NORMAL</b>	NORMAL	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	<b>30.8</b>	27.4	29.6	28.9
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### CONTAMINATION

Water	%	NEG	NEG	NEG	NEG
Silicon	ppm	<b>4</b>	5	3	2
Sodium	ppm	<b>3</b>	3	1	<1
Potassium	ppm	<b>0</b>	1	0	2

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.



### WEAR METALS

Iron	ppm	<b>37</b>	30	<1	<1
Copper	ppm	<b>7</b>	6	0	0
Lead	ppm	<b>0</b>	0	0	0
Tin	ppm	<b>&lt;1</b>	0	0	0
Aluminum	ppm	<b>&lt;1</b>	<1	0	0
Chromium	ppm	<b>0</b>	0	0	0
Molybdenum	ppm	<b>0</b>	0	<1	0
Nickel	ppm	<b>0</b>	0	0	0
Titanium	ppm	<b>0</b>	0	0	0
Silver	ppm	<b>0</b>	0	0	0
Manganese	ppm	<b>2</b>	1	0	0
Vanadium	ppm	<b>0</b>	0	0	0

### Diagnosis



### ADDITIVES

Calcium	ppm	<b>71</b>	77	71	74
Magnesium	ppm	<b>0</b>	1	1	1
Zinc	ppm	<b>0</b>	<1	5	20
Phosphorus	ppm	<b>189</b>	191	209	207
Barium	ppm	<b>0</b>	0	2	0
Boron	ppm	<b>80</b>	78	123	92

**Depot:** VOLVO0092  
**Unique No:** 10962629  
**Signed:** Wes Davis  
**Report Date:** 04 Apr 2024

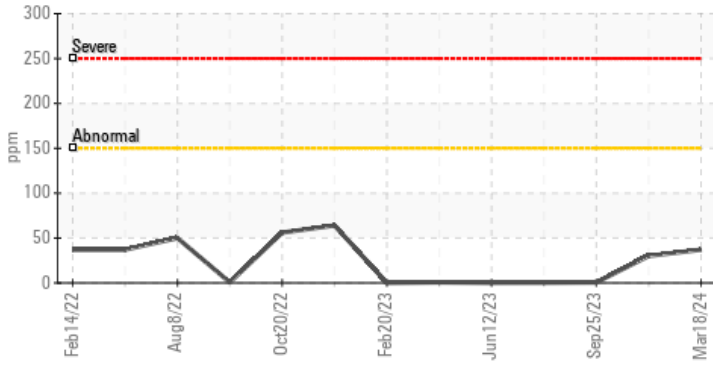


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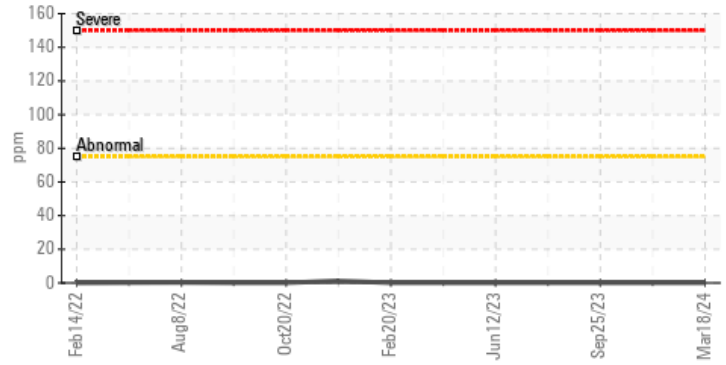


## GRAPHS

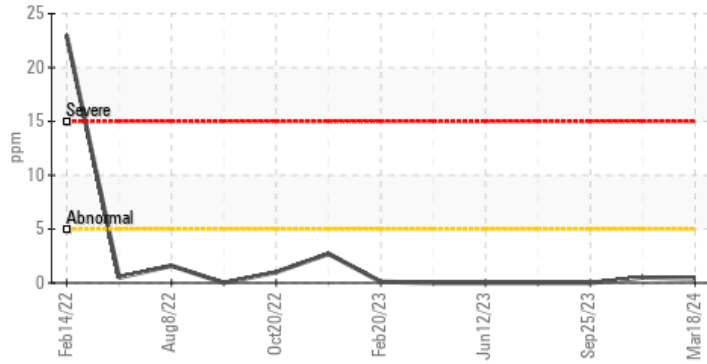
### Iron (ppm)



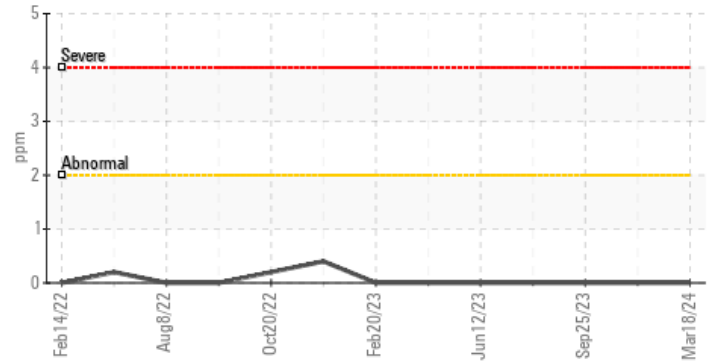
### Lead (ppm)



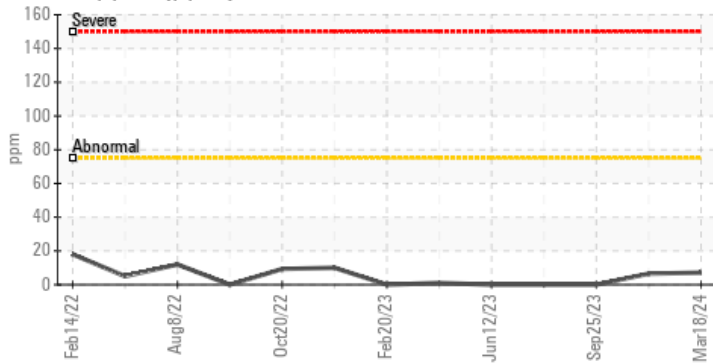
### Aluminum (ppm)



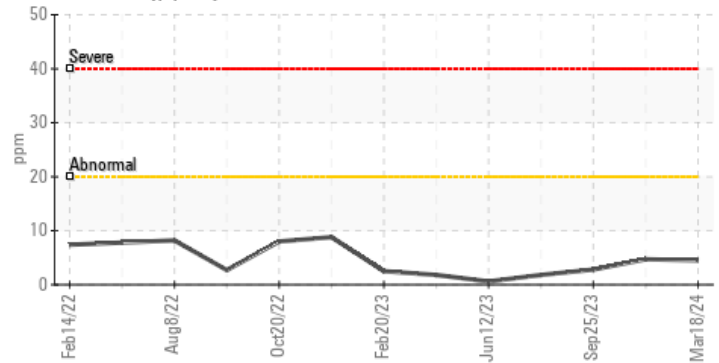
### Chromium (ppm)



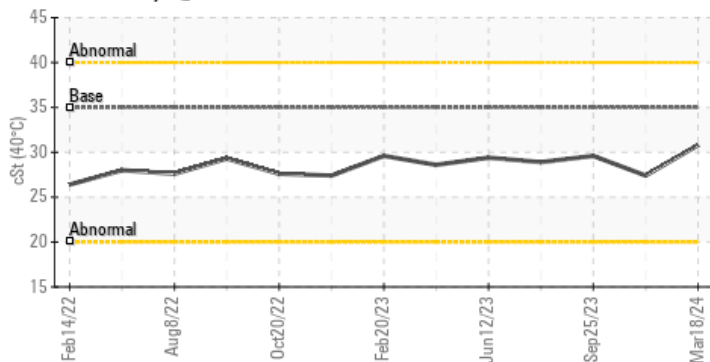
### Copper (ppm)



### Silicon (ppm)



### Viscosity @ 40°C



### Additives

