



# CONSTRUCTION EQUIPMENT

## 728466 VOLVO L110H 631377 - TRANSMISSION (AUTO)



**Sample No:** VCP449970  
**Oil Type:** VOLVO AT 102  
**Job No:** 728466



### SAMPLE INFORMATION

Sample Number	<b>VCP449970</b>	VCP438374	VCP421063	VCP425725
Sample Date	<b>04 Jun 2024</b>	06 Mar 2024	24 Aug 2023	08 May 2023
Machine Hours	<b>9020</b>	8503	7531	7017
Oil Hours	<b>0</b>	0	0	0
Oil Changed	<b>Not Chngd</b>	Not Chngd	Not Chngd	Not Chngd
Sample Status	<b>NORMAL</b>	NORMAL	NORMAL	NORMAL

**BLUE GOOSE GROWERS**  
 16059 W ORANGE AVE  
 FT PIERCE, FL  
 US 34945  
 Contact: SERVICE MANAGER



### OIL CONDITION

Visc @ 40°C	cSt	<b>28.4</b>	24.5	27.9	28.9
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T: (772)461-3020  
 F:



### CONTAMINATION

Water	%	NEG	NEG	NEG	NEG
Silicon	ppm	<b>5</b>	5	4	8
Sodium	ppm	<b>2</b>	2	4	2
Potassium	ppm	<b>0</b>	<1	<1	<1

### 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	<b>26</b>	22	17	40
Copper	ppm	<b>3</b>	3	4	2
Lead	ppm	<b>0</b>	0	0	0
Tin	ppm	<b>&lt;1</b>	<1	0	0
Aluminum	ppm	<b>6</b>	6	7	5
Chromium	ppm	<b>&lt;1</b>	0	0	<1
Molybdenum	ppm	<b>&lt;1</b>	0	0	<1
Nickel	ppm	<b>0</b>	0	0	<1
Titanium	ppm	<b>0</b>	0	0	0
Silver	ppm	<b>0</b>	0	0	0
Manganese	ppm	<b>1</b>	1	1	1
Vanadium	ppm	<b>0</b>	0	0	0



### ADDITIVES

Calcium	ppm	<b>123</b>	106	94	82
Magnesium	ppm	<b>18</b>	16	6	3
Zinc	ppm	<b>40</b>	37	15	4
Phosphorus	ppm	<b>231</b>	203	205	195
Barium	ppm	<b>0</b>	0	0	0
Boron	ppm	<b>94</b>	82	86	84

**Depot:** BLUFOR  
**Unique No:** 11070632  
**Signed:** Wes Davis  
**Report Date:** 10 Jun 2024



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## VOLVO GRAPHS

