

## **CONSTRUCTION EQUIPMENT** Volvo L120H 632529 - TRANSMISSION (AUTO)



 Sample No:
 VCP436717

 Oil Type:
 VOLVO AT 102

Job No:

Barium

Boron

	E INFORMATION	]		
Sample Number		VCP436717	VCP298739	 
Sample Date		07 Dec 2023	17 Mar 2021	 
Machine Hours		17016	8400	 
Oil Hours		0	986	 
Oil Changed		Not Changd	Not Changd	 
Sample Status		NORMAL	NORMAL	 
OIL CON	DITION			
Visc @ 40°C	cSt	29.1	26.0	 
VOLVO				
CONTAN	MINATION			
Water	%	NEG	NEG	 
Silicon	ppm	2	3	 
Sodium	ppm	2	2	 
Potassium	ppm		0	 
WEAR N	METALS			
Iron	ppm	8	50	 
Copper	ppm	<b>1</b>	5	 
Lead	ppm	0	0	 
Tin	ppm	0	0	 
Aluminum	ppm	<b>1</b>	10	 
Chromium	ppm		<b></b> <1	 
Molybdenum	ppm	0	<b></b> < 1	 
Nickel	ppm	0	0	 
Titanium	ppm	0	< 1	 
Silver	ppm	0	<1	 
Manganese	ppm	<b></b> <1	2	 
Vanadium	ppm	0	0	 
	VES			 
Calcium	ppm	93	90	 
Magnesium	ppm	8	<b></b> <1	 
Zinc	ppm	17	3	 
Phosphorus	ppm	212	158	 
		_		

0

65



FORESTRY RESOURCES

4353 MICHIGAN LINK FORT MYERS, FL JS 33916 Contact: COREY MUELLER

T: (239)872-1856 F:

## 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.

Depot:	FORFORTFL		
Unique No:	10780841		
Signed:	Wes Davis		
Report Date:	12 Dec 2023		

0 🔲

106

ppm

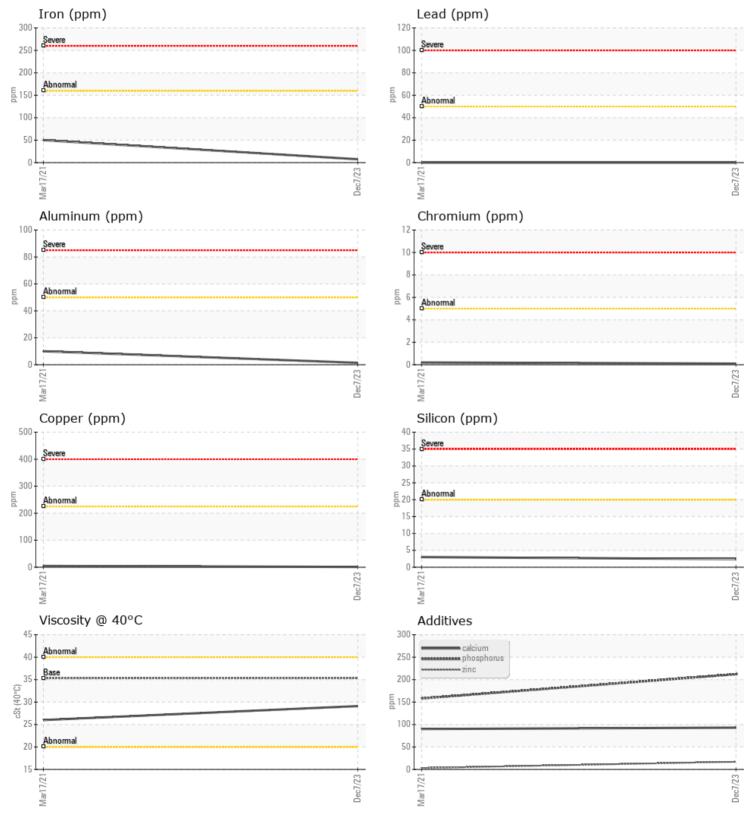
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: FORFORTFL [WUSCAR] 06031050 (Generated: 12/13/2023 12:22:13) Rev: 1

Contact/Location: COREY MUELLER - FORFORTFL