

Sample No: VCP413656

Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102

**Job No:** 9483 WASTE MGMT

VOLVO				
	E INFORMATION			
Sample Number		VCP413656	 	
Sample Date		16 Aug 2023	 	
Machine Hours		22133	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CON	IDITION			
		,		
Visc @ 40°C	cSt	<b>26.5</b>	 	
VOLVO				
CONTAN	MINATION			
Silicon	ppm	<b>2</b>	 	
Sodium	ppm	0	 	
Potassium	ppm	<b>2</b>	 	
	la la con-			
WEAR N	METALC			
_	AE I HE?			
Iron	ppm	<b>5</b>	 	
Copper	ppm	<b>1</b>	 	
Lead	ppm	0	 	
Tin	ppm	<b>0</b>	 	
Aluminum	ppm	<b>0</b>	 	
Chromium	ppm	<b>0</b>	 	
Molybdenum	ppm	<b>■</b> <1	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	<b>□</b> 0	 	
Manganese Vanadium	ppm	<b>□</b> <1	 	
vanadium	ppm	U	 	
VOLVO				
ADDITIV	VES .			
Calcium	ppm	<b>1</b> 74	 	
Magnesium	ppm	<b>1</b>	 	
Zinc	ppm	<b>6</b>	 	
Phosphorus	ppm	<b>227</b>	 	
Barium	ppm	<b>0</b>	 	
Boron	ppm	<b>123</b>	 	



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## 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:VOLVO0150Unique No:10617057Signed:Wes DavisReport Date:24 Aug 2023



## **CONSTRUCTION EQUIPMENT**





## GRAPHS

