

CONSTRUCTION EQUIPMENT VOLVO A40G 352778 - TRANSMISSION (AUTO)



 Sample No:
 VCP412491

 Oil Type:
 VOLVO AT 102

Job No:

		1		
				<u>_</u>
Sample Number		VCP412491	 	
Sample Date		18 Oct 2023	 	
Machine Hours		4162	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		ABNORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	27.6	 	
VISC @ 40 C	CSL	27.0	 	
VOLVO			 	
CONTAM	IINATION			
Silicon	ppm	15	 	
Sodium	ppm	8	 	
Potassium	ppm	3	 	
	pp			
VOLVO				
WEAR M	IETALS			
Iron	ppm	93	 	
Copper	ppm	53	 	
Lead	ppm	0	 	
Tin	ppm	7	 	
Aluminum	ppm	32	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	7	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	6	 	
Vanadium	ppm	0	 	
VOLVO				
	52			
Calcium	ppm	102	 	
Magnesium	ppm	1 2	 	
Zinc	ppm	64	 	
Phosphorus	ppm	203	 	
Barium	ppm	0	 	
Boron	ppm	56	 	



ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK tlark@altaequipfl.com T: F: (239)481-3302

Diagnosis

We recommend you service the filters on this component. We advise that you inspect for the source(s) of metal. We recommend an early resample to monitor this condition.High concentration of visible metal present. 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.

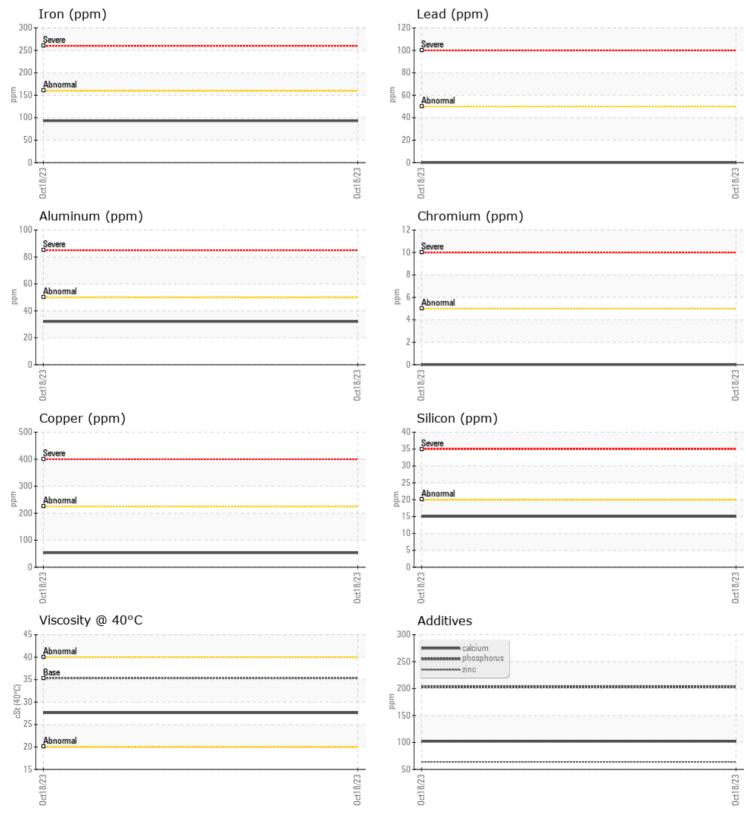
Depot:	VOLVO0090		
Unique No:	10701610		
Signed:	Don Baldridge		
Report Date:	21 Oct 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 05984315 (Generated: 10/22/2023 14:24:15) Rev: 1

Contact/Location: TODD LARK - VOLVO0090