

# CONSTRUCTION EQUIPMENT VOLVO A40G 340097 - TRANSMISSION



#### Sample No: VCP417633

### VOLVO AUTOMATIC TRANSMISSION FLUID AT102

Oil Type: Job No:

SAMPLI	E INFORMATION			
Sample Number		VCP417633	 	
Sample Date		11 Aug 2023	 	 RIPA AND ASSOCIATES
Machine Hours		5294	 	 10149 FISHER AVENUE
Oil Hours		0	 	 TAMPA, FL
Oil Changed		Not Changd	 	 US 33619
Sample Status		ABNORMAL	 	 Contact: PM Services
				PMServices@ripaconstruction.com
OIL CON	DITION			T: F:
Visc @ 40°C	cSt	28.2	 	
	MINATION			Diagnosis
	-			The filter change at the time of
Silicon	ppm	4	 	 sampling has been noted. We ad
Sodium	ppm	<b>4</b>	 	 that you inspect for possible wear
Potassium	ppm	∎1	 	 We recommend an early resample monitor this condition.High
WEAR N	METALS			concentration of visible metal present. All component wear rates
Iron	ppm	14	 	 are normal. There is no indication
Copper	ppm	<b>7</b>	 	 any contamination in the fluid. Th
Lead	ppm	0	 	 condition of the fluid is acceptable for the time in service.
Tin	ppm	<b>1</b>	 	 for the time in service.
Aluminum	ppm	8	 	
Chromium	ppm	0	 	
Molybdenum	ppm	□<1	 	
Nickel	ppm	<b>■</b> <1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	□<1	 	
Vanadium	ppm	<1	 	
ADDITIV	VES			
Calcium	ppm	88	 	
Magnesium	ppm	0	 	
Zinc	ppm	0	 	
Phosphorus	ppm	217	 	
Barium	ppm	0	 	
Boron	ppm	<b>101</b>	 	

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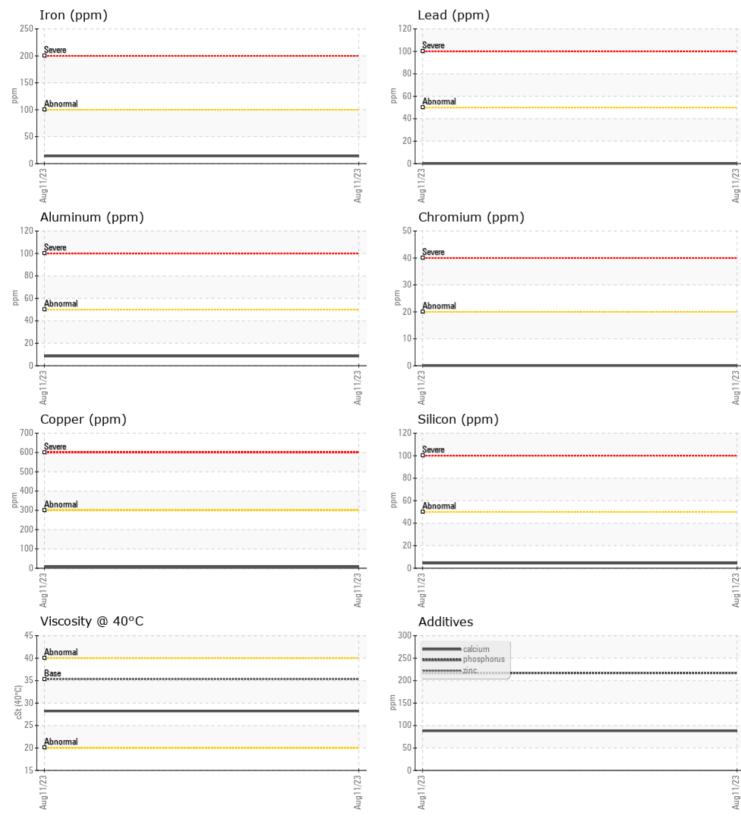
Depot:	RIPTAM
Unique No:	10655663
Signed:	Jonathan Hester
Report Date:	20 Sep 2023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: RIPTAM [WUSCAR] 05954450 (Generated: 09/20/2023 15:18:47) Rev: 1

Contact/Location: PM Services ? - RIPTAM