**CONSTRUCTION EQUIPMENT** VOLVO G946B 578070 - TRANSMISSION (AUTO) D44505



Sample No: VCE049452 **Oil Type:** 

VOINTO

VOLVO AUTOMATIC TRANSMISSION FLUID AT102

Job No:

Zinc

Barium

Boron

Phosphorus

D44505

-	E INFORMATION			
Sample Number		VCE049452	VCP407304	 
Sample Date		18 Sep 2023	06 Sep 2023	 
Machine Hours		7142	6207	 
Dil Hours		0	0	 
Dil Changed		Not Changd	Not Changd	 
Sample Status		ABNORMAL	ABNORMAL	 
OIL CON	IDITION			
/isc @ 40°C	cSt	27.1	27.3	 
VOLVO				
	MINATION		<u> </u>	 
Silicon	ppm	<b>4</b>	6	 
Sodium	ppm	5	4	 
Potassium	ppm	<b>■</b> <1	3	 
WEAR I	METALS			
ron	ppm	71	69	 
Copper	ppm	13	11	 
ead	ppm	3	2	 
īn	ppm		<1	 
Aluminum	ppm	3	6	 
Chromium	ppm	0	□ <1	 
Volybdenum	ppm	0	0	 
Nickel	ppm	0	0	 
itanium	ppm	0	0	 
Silver	ppm	0	0	 
Manganese	ppm		□ <1	 
/anadium	ppm	0	0	 
	1-1	-	-	
VOLVO				
ADDITI	VES			
Calcium	ppm	<b>171</b>	169	 
Magnesium	ppm	<b>4</b>	4	 

87

208

0

60



**OF WESTBORO** 

ENTER STREET ORO, WI 190 t: JEFFREY PETERSON ofrontiernet.net 427-5867 427-5354

## nosis

commend you service the filters component. We advise that pect for the source(s) of metal. commend an early resample to or this condition.High ntration of visible metal nt. All component wear rates rmal. High wear metal levels the reported slippage. There is ication of any contamination in id. The condition of the fluid is able for the time in service.

Depot:	TOWWESWI		
Unique No:	10659128		
Signed:	Doug Bogart		
Report Date:	24 Sep 2023		

67

207

0

54

ppm

ppm

ppm

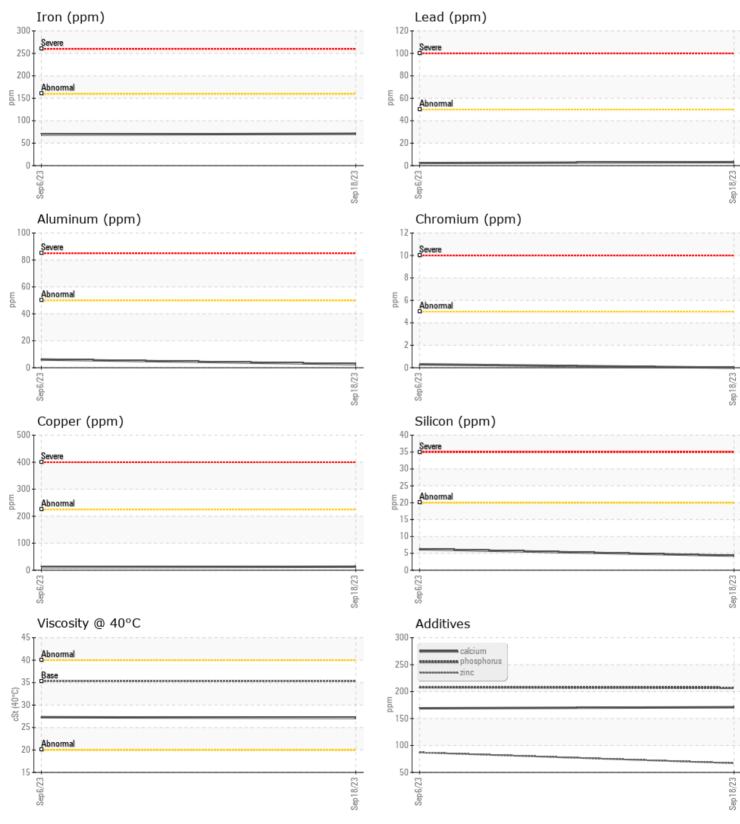
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: TOWWESWI [WUSCAR] 05957915 (Generated: 10/01/2023 04:56:04) Rev: 1

Contact/Location: JEFFREY PETERSON - TOWWESWI