CONSTRUCTION EQUIPMENT W07011941-1 STANLEY VOLVO A45G 342393 - BRAKE COOLING

 Sample No:
 VCP401342

 Oil Type:
 VOLVO WB 102

 Job No:
 W07011941-1 STANLEY

VOLVO

	E INFORMATION			
Sample Number		VCP401342	 	
Sample Date		13 Jan 2023	 	
Machine Hours		6044	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		ABNORMAL	 	
Sumple Status		ADITORINAL		
VOLVO				
VIL CON	DITION			
Visc @ 40°C	cSt	42.8	 	
VOLVO	MINATION			
	-			
Silicon	ppm	<b>1</b> 5	 	
Sodium	ppm	<b>4</b>	 	
Potassium	ppm	<b>1</b>	 	
WEAR N	METALS			
	-		 	
Iron	ppm	<b>▲</b> 57	 	
Copper	ppm	147	 	
Lead	ppm	3	 	
Tin	ppm		 	
Aluminum	ppm	2	 	
Chromium	ppm		 	
Molybdenum	ppm	<b>1</b>	 	
Nickel	ppm	<b>4</b>	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	<b>1</b>	 	
Vanadium	ppm	<1	 	
	VFS			
		- 2450		
Calcium	ppm	3459	 	
Magnesium	ppm	37	 	
Zinc	ppm	1378	 	
Phosphorus	ppm	1201	 	
Barium	ppm	0	 	
Boron	ppm	<b>101</b>	 	



McClung-Logan Virginia LLC- RICHMOND 1345 MOUNTAIN ROAD GLEN ALLEN, VA

US 23060 Contact: KYLE RATLIFFE KRATLIFFE@MCCLUNG-LOGAN.COM T: F: (804)266-1611

Diagnosis

The filter change at the time of sampling has been noted. Resample at the next service interval to monitor.All component wear rates are normal. Moderate concentration of visible dirt/debris present in the fluid. The condition of the fluid is acceptable for the time in service.

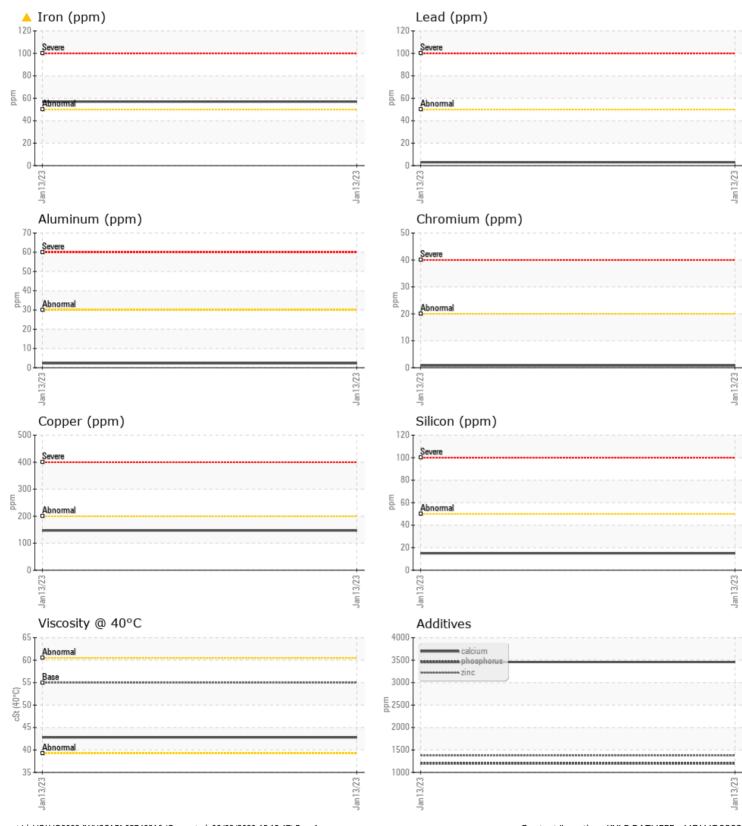
Depot:	VOLVO8882		
Unique No:	10295415		
Signed:	Sean Felton		
Report Date:	18 Jan 2023		

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO8882 [WUSCAR] 05740816 (Generated: 08/02/2023 15:15:47) Rev: 1

Contact/Location: KYLE RATLIFFE - VOLVO8882