CONSTRUCTION EQUIPMENT SW0065091 VOLVO L70H 624496 - TRANSMISSION (AUTO)

 Sample No:
 VCP389326

 Oil Type:
 NOT GIVEN

 Job No:
 SW0065091

VOLVO

## SAMPLE INFORMATION ample Number VCP389326

Sample Number		VCP389326	VCP380961	 	
Sample Date		18 Aug 2023	20 Dec 2022	 	
Machine Hours		1443	937	 	
Oil Hours		0	0	 	
Oil Changed		Not Changd	Not Changd	 	
Sample Status		NORMAL	NORMAL	 	
OIL COND					
Visc @ 40°C	cSt	29.7	29.7	 	
CONTAM	NATION				
Silicon	ppm	<b>1</b> 4	13	 	
Sodium	ppm	3	4	 	
Potassium	ppm	<b>□</b> <1	< 1	 	
VOLVO	TAIS				
WEAR MI	LIALS				
Iron	ppm	105	85	 	
Coppor	0.000	= 7	6		

lion	PPIII			
Copper	ppm	7	6	 
Lead	ppm	0	0	 
Tin	ppm		0	 
Aluminum	ppm	2	<b></b> <1	 
Chromium	ppm		<b></b> <1	 
Molybdenum	ppm	0	<1	 
Nickel	ppm	□<1	<b></b> <1	 
Titanium	ppm	0	0	 
Silver	ppm	0	0	 
Manganese	ppm	10	9	 
Vanadium	ppm	0	0	 

**ADDITIVES** Calcium 107 69 ppm Magnesium 4 3 ppm 123 104 Zinc ppm 200 Phosphorus 232 ppm Barium <1 0 ppm 44 Boron ppm 44



SAIIA CONSTRUCTION LLC

4400 LEWISBURG RD BIRMINGHAM, AL US 35207 Contact: STEPHANI BRITTON sbritton@saiia.com;doug.bogart@wearcheck.com T: (205)943-2268 F: (205)943-2269

## Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	SAIBIR
Unique No:	10618289
Signed:	Sean Felton
Report Date:	25 Aug 2023

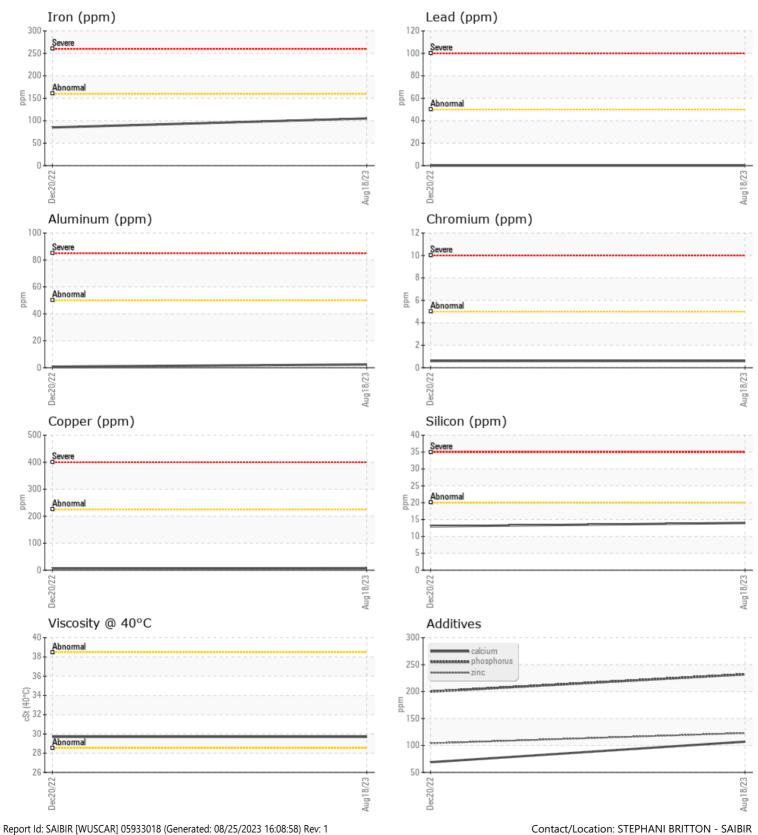
Contact/Location: STEPHANI BRITTON - SAIBIR

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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