CONSTRUCTION EQUIPMENT SW-29953 SEG 1 RANGO VOLVO R 100E 121019 - TRANSMISSION

 Sample No:
 VCP324492

 Oil Type:
 {unknown}

 Job No:
 SW-29953 SEG 1 RANGO

VOLVO

Magnesium

Phosphorus

Zinc

Barium

Boron

ppm

ppm

ppm

ppm

ppm

VOLVO				
	E INFORMATION			
Sample Number		VCP324492	 	
Sample Date		26 Feb 2024	 	
Machine Hours		3292	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		ABNORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	78.8	 	
CONTAN	MINATION			
Water	%	NEG	 	
Silicon	ppm	7	 	
Sodium	ppm	2	 	
Potassium	ppm	1	 	
WEAR N	METALS			
Iron	ppm	12	 	
Copper	ppm	▲ 346	 	
Lead	ppm	5	 	
Tin	ppm	_ _<1	 	
Aluminum	ppm	4	 	
Chromium	ppm	0	 	
Molybdenum	ppm	22	 	
Nickel	ppm	5	 	
Titanium	ppm	0	 	
Silver	ppm	90	 	
Manganese	ppm	<1	 	
Vanadium	ppm	<1	 	
	VES		 	
Calcium	ppm	1513	 	

ARNOLD MACHINERY COMPANY

2975 WEST 2100 SOUTH SALT LAKE CITY, UT JS 84119 Contact: TONY PAYAN :payan@arnoldmachinery.com F: (801)972-4000 E: (801)975-9434

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.Bearing and/or bushing wear is indicated. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

Depot:	VOLVO8770		
Unique No:	10903869		
Signed:	Don Baldridge		
Report Date:	04 Mar 2024		

640

940

869

131

0

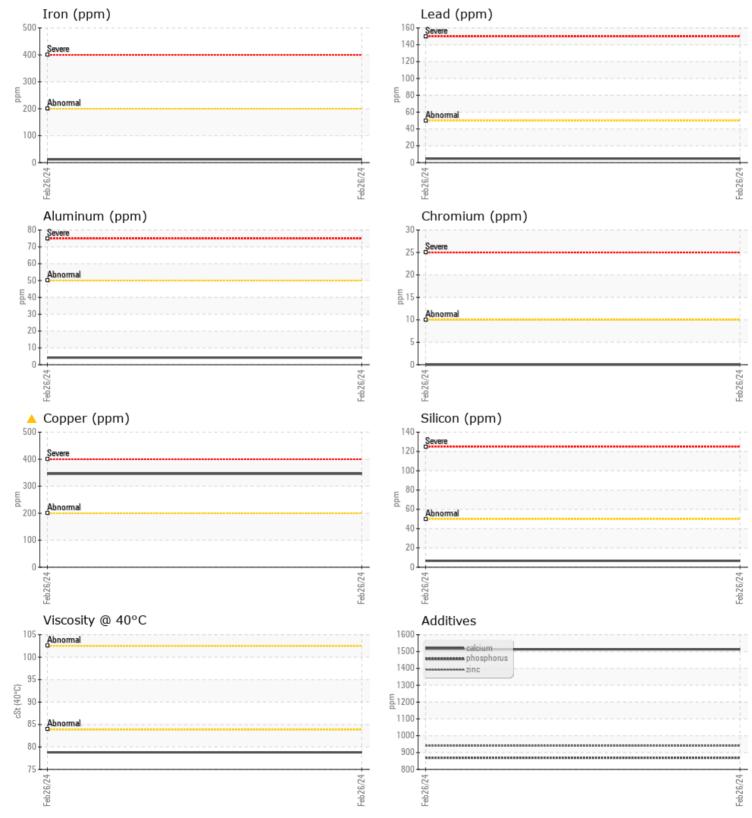
Contact/Location: TONY PAYAN - VOLVO8770

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8770 [WUSCAR] 06105639 (Generated: 03/04/2024 17:20:36) Rev: 1

Contact/Location: TONY PAYAN - VOLVO8770