CONSTRUCTION EQUIPMENT 377578 VOLVO A30F 82338 - TRANSMISSION (AUTO)



 Sample No:
 VCP391561

 Oil Type:
 DEXRON III

 Job No:
 377578

VOLVO

SAMPLI	E INFORMATION			
Sample Number		VCP391561	 	
Sample Date		08 Sep 2023	 	
Machine Hours		8295	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		SEVERE	 	
OIL CON				
Visc @ 40°C	cSt	29.4	 	
VOLVO			 	 
CONTAI	MINATION			
Silicon	ppm	<b>10</b>	 	
Sodium	ppm	6	 	
Potassium	ppm	<b>■</b> <1	 	
WEAR N				
PQ		48	 	
Iron	ppm	• 391	 	
Copper	ppm	231	 	
Lead	ppm	7	 	
Tin	ppm	<b>■</b> <1	 	
Aluminum Chromium	ppm	<b>6</b>	 	
	ppm	□<1 □<1	 	
Molybdenum Nickel	ppm	<1 <1	 	
Titanium	ppm	0	 	
Silver	ppm	 <1	 	
Manganese	ppm ppm	2	 	
Vanadium		0	 	
vandulum	ppm	U	 	

ADDITIVES								
Calcium	ppm	538						
Magnesium	ppm	3						
Zinc	ppm	206						
Phosphorus	ppm	359						
Barium	ppm	0						
Boron	ppm	52						



STRONGCO EQUIP (AB)

6 - 38403 BURNT LAKE TRAIL RED DEER COUNTY, AB CA T4S 2L4 Contact: Joseph St Peter jstpeter@strongco.com T: (403)346-3473 F: (403)346-3487

## Diagnosis

We recommend that you drain the fluid from the component if this has not already been done. We recommend an early resample to monitor this condition. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm.Iron ppm levels are severe. The low ferrous density (PQ) index indicates the wear metal levels are due to corrosion. There is no indication of any contamination in the fluid. The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

 Depot:
 VOLVO9652

 Unique No:
 5642928

 Signed:
 Kevin Marson

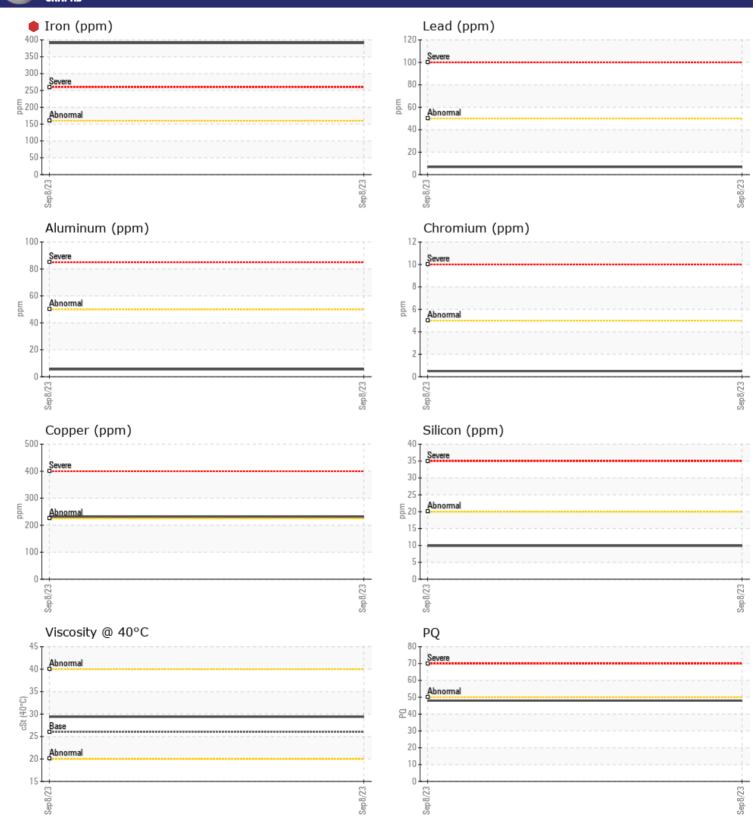
 Report Date:
 13 Sep 2023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: Joseph St Peter - VOLVO9652