CONSTRUCTION EQUIPMENT 8000376845 TOYOTA GU30 3034831 - TRANSMISSION (AUTO

 Sample No:
 VCP394756

 Oil Type:
 NOT GIVEN

 Job No:
 8000376845

Magnesium

Phosphorus

Zinc

Barium

Boron

ppm

ppm

ppm

ppm

ppm

VOLVO

VOLVO				
SAMPLE	INFORMATION	l		
Sample Number		VCP394756	 	
Sample Date		31 Aug 2023	 	
Machine Hours		6517	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		ABNORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	29.0	 	
CONTAM	IINATION			
Water	%	0.035	 	
Silicon	ppm	A 31	 	
Sodium	ppm	4	 	
Potassium	ppm	3	 	
WEAR M	IETALS			
Iron	ppm	46	 	
Copper	ppm	11	 	
Lead	ppm	 <1	 	
Tin	ppm	0	 	
Aluminum	ppm	8	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm		 	
Manganese	ppm	0	 	
Vanadium	ppm	0	 	
ADDITIV	ES		 	
Calcium	ppm	76	 	



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 advise that you check all areas where dirt can enter the system. 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 Mineral ATF. Please confirm the fluid type and grade, and specify the brand of the fluid on your next sample.Aluminum ppm levels are noted. All other component wear rates are normal. Elemental levels of silicon (Si) and aluminum (Al) indicate alumina-silicate (coarse dirt) ingress. The water content is negligible. The fluid is no longer serviceable due to the presence of contaminants.

Depot:	VOLVO9652		
Unique No:	5646676		
Signed:	Kevin Marson		
Report Date:	28 Sep 2023		

23

57

236

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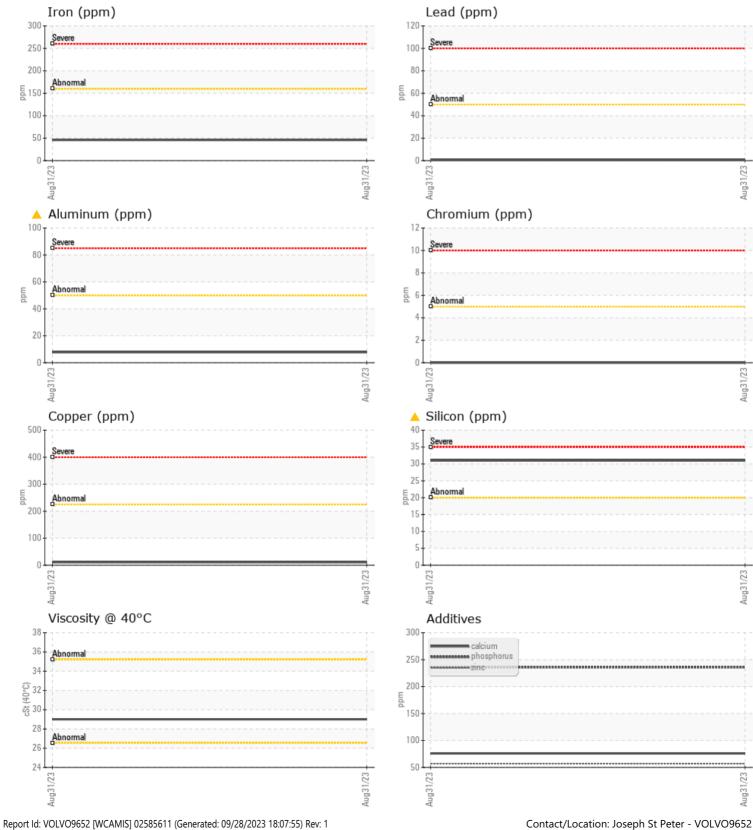
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: Joseph St Peter - VOLVO9652