CONSTRUCTION EQUIPMENT 392448 ALTA RENTS VOLVO EC380 314416 - DROP BOX

Sample No: VCP417684

ADDITIVES

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

VOLVO

Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5 Job No: 392448 ALTA RENTS



SAMPLE	INFORMATION			
Sample Number		VCP417684	 	
Sample Date		18 Oct 2023	 	
Machine Hours		3633	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		SEVERE	 	
OIL CON	DITION			
Visc @ 40°C	cSt	A 291	 	
VOLVO			 	_
	INATION			
Water	%	1.89	 	
Silicon	ppm	6	 	
Sodium	ppm	0	 	
Potassium	ppm		 	
WEAR M	ETALS		 	 _
Iron	ppm	185	 	
Copper	ppm	6	 	
Lead	ppm	 <1	 	
Tin	ppm	2	 	
Aluminum	ppm	∎1	 	
Chromium	ppm	1	 	
Molybdenum	ppm	4	 	
Nickel	ppm	<1	 	
Titanium	ppm	0	 	
Silver	ppm	<1	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	



LTA EQUIPMENT/FLAGLER EQUIPMENT LLC

601 BOGGY CREEK RD RLANDO, FL JS 32824 ontact: Robert LaPlante obert.laplante@altg.com (407)508-9736 (407)659-8720

Diagnosis

We advise that you check for the source of water entry. The oil change at the time of sampling has been noted. We recommend an early resample to monitor this condition.All component wear rates are normal. There is a high concentration of water present in the oil. The oil viscosity is higher than normal. The oil is no longer serviceable due to the presence of contaminants.

Depot:	VOLVO0096		
Unique No:	10712130		
Signed:	Don Baldridge		
Report Date:	27 Oct 2023		

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76 🔲

0 🔲

136

1008

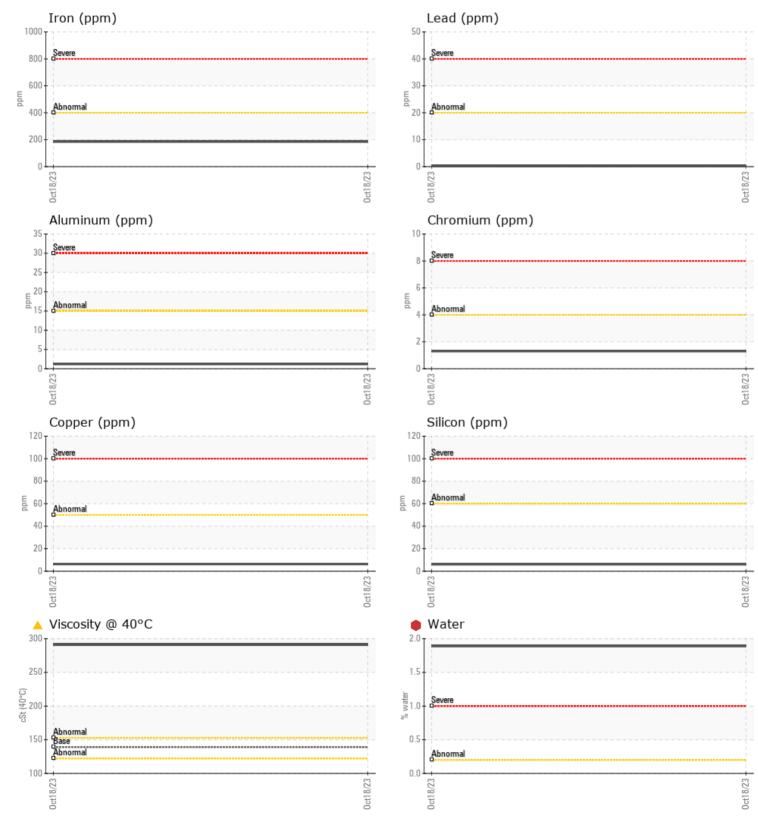
Contact/Location: Robert LaPlante - VOLVO0096

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 05989468 (Generated: 10/27/2023 15:18:28) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096