CONSTRUCTION EQUIPMENT X58455 VOLVO EC300EL 316607 - REAR RIGHT FINAL DRIVE

Sample No:	VCP406514	
Oil Type:	NOT GIVEN	
Job No:	X58455	

VOLVO

VOLVO				
	E INFORMATION			
Sample Number		VCP406514	 	
Sample Date		08 Sep 2023	 	
Machine Hours		1462	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		ABNORMAL	 	
Sumple Status		ADITORINAL		
VOLVO				
OIL CON	IDITION			
Visc @ 40°C	cSt	176	 	
	MINATION			
Silicon		25	 	
Sodium	ppm		 	
	ppm	3	 	
Potassium	ppm	6	 	
VOLVO				
WEAR I	METALS			
Iron	ppm	6 599	 	
Copper	ppm	0	 	
Lead	ppm	0	 	
Tin	ppm		 	
Aluminum	ppm	7	 	
Chromium	ppm	1 4	 	
Molybdenum	ppm	0	 	
Nickel	ppm	1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	8	 	
Vanadium	ppm	0	 	
ADDITI	VES		 	
Calcium	ppm	10	 	
Magnesium	ppm	3	 	
Zinc		12	 	
Phosphorus	ppm	273	 	
Barium	ppm	4	 	
Dailuili	ppm	4	 	



SCOTT EQUIPMENT COMPANY LLC - Saint Rose PO BOX 997 SAINT ROSE, LA US 70087

Contact: DENISE CORVERS dcorvers@scottcompanies.com T: (504)461-0961 F: (504)461-0970

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.Gear wear is indicated. All other 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:SCOSAIUnique No:10647720Signed:Don BaldridgeReport Date:19 Sep 2023

0

ppm

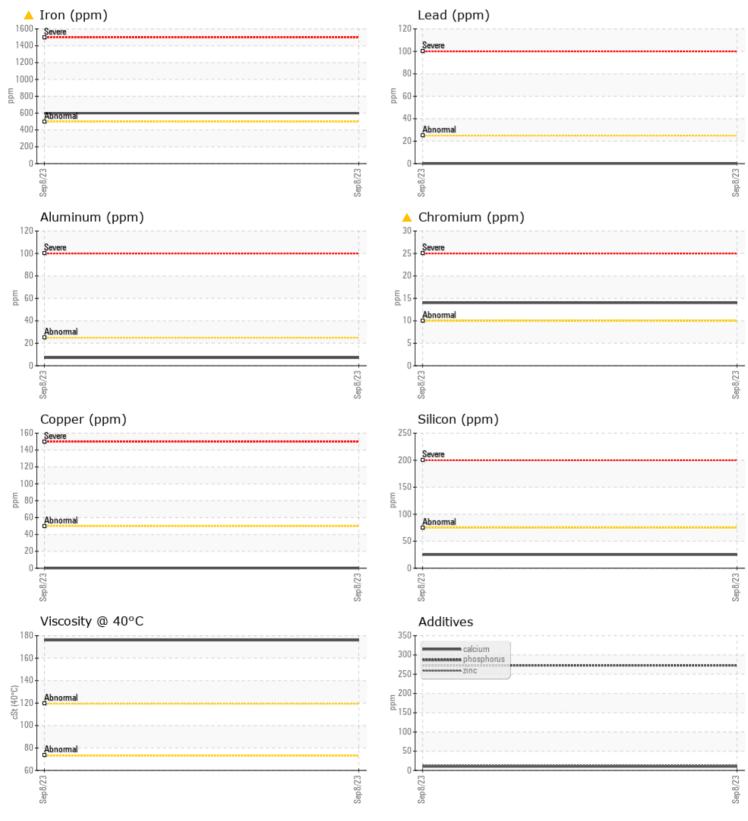
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: SCOSAI [WUSCAR] 05951761 (Generated: 09/20/2023 05:55:57) Rev: 1

Contact/Location: DENISE CORVERS - SCOSAI