CONSTRUCTION EQUIPMENT X59558 VOLVO EC300ELR 3 17660 - REAR LEFT FINAL DRIVE

Sample No:VCP437016Oil Type:VOLVO PRE

VOLVO

e: VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

X59558

	E INFORMATION				
Sample Number		VCP437016	 		-
Sample Date		02 May 2024	 		SCOTT EQUIPMENT COMPANY LLC - Saint Rose
Machine Hours		1020	 		PO BOX 997
Oil Hours		0	 		SAINT ROSE, LA
Oil Changed		N/A	 		US 70087
Sample Status		ABNORMAL	 		Contact: DANA FOSHEE
					dfoshee@scottcompanies.com
VOLVO					T: (504)461-0961
	NDITION		 -	-	F: (504)461-0970
Visc @ 40°C	cSt	282	 		
VOLVO					Diagnosis
	MINATION				
Water	%	NEG	 		No corrective action is recommended at this time. Resample at the next
Silicon	ppm	▲ 129	 		service interval to monitor.Metal
Sodium	ppm	4	 		levels are typical for a new
Potassium	ppm	11	 		component breaking in. Elemental
Totassian	ρριιι				level of silicon (Si) above normal
VOLVO					indicating ingress of seal material.
WEAR	METALS				The condition of the oil is acceptable
Iron	ppm	349	 		for the time in service.
Copper	ppm	1	 		
Lead	ppm	 <1	 		
Tin	ppm	■ <1	 		
Aluminum	ppm	18	 		
Chromium	ppm	8	 		
Molybdenum	ppm	1	 		
Nickel	ppm	1	 		
Titanium	ppm	2	 		
Silver	ppm	0	 		
Manganese	ppm	5	 		
Vanadium	ppm	<1	 		
ADDITI	VES				
Calcium	ppm	9	 		-
Magnesium	ppm	3	 		
Zinc	ppm	15	 		
Phosphorus	ppm	855	 		
Barium	ppm	0	 		
Boron	ppm	133	 		

 Depot:
 SCOSAI

 Unique No:
 11019023

 Signed:
 Don Baldridge

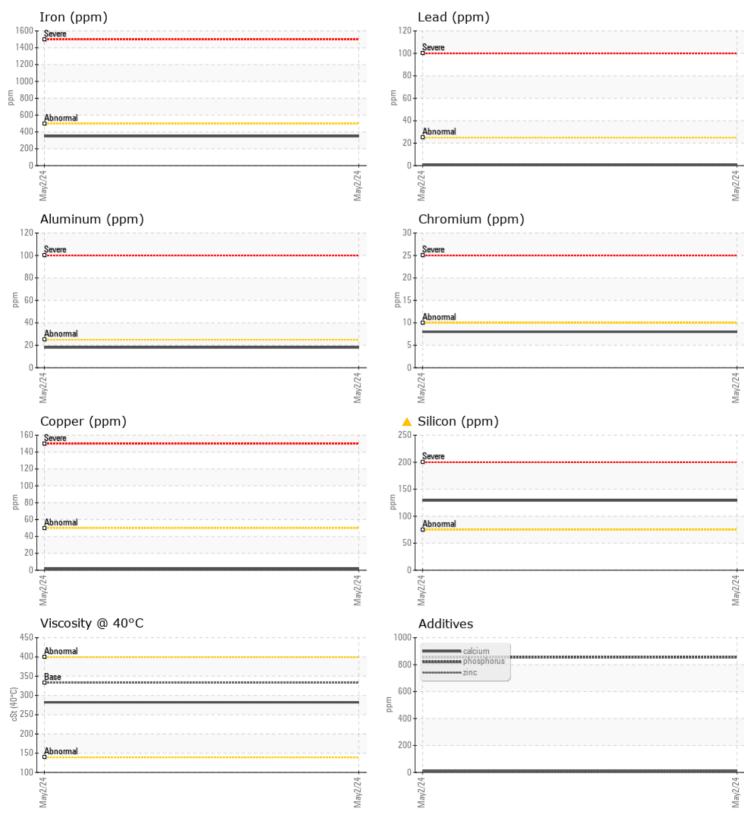
 Report Date:
 10 May 2024

 Contact/Location: DANA FOSHEE - SCOSAI

CONSTRUCTION EQUIPMENT



VOLVO



Report Id: SCOSAI [WUSCAR] 06172970 (Generated: 05/10/2024 19:04:56) Rev: 2

Contact/Location: DANA FOSHEE - SCOSA