CONSTRUCTION EQUIPMENT SPM580675 NEW SALES VOLVO EC160EL 314557 - LEFT FINAL D

Sample No:VCP420180Oil Type:GEAR OIL SAE 80W90Job No:SPM580675 NEW SALES

VOLVO

SAMPLE	INFORMATION			
Sample Number	-	VCP420180	 	
Sample Date		24 Jul 2023	 	
Machine Hours		483	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	180	 	
VOLVO				
CONTAM	MINATION			
Silicon	ppm	15	 	
Sodium	ppm	2	 	
Potassium	ppm	2	 	
WEAR N	METALS			
Iron	ppm	191	 	
Copper	ppm	■ <1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	5	 	
Chromium	ppm	3	 	
Molybdenum	ppm	 <1	 	
Nickel	ppm	0	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	4	 	
Vanadium	ppm	<1	 	



ALTA EQUIPMENT CO - ORLAND PARK

5000 INDUSTRIAL HWY GARY, IN US 46406 Contact: DAVE ENG DAVE.ENG@ALTG.COM T: (312)350-2560 F:

Diagnosis

Resample at the next service interval to monitor.All 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.

vanadium	ppm	<1	 	
ADDITI	VES			
Calcium	ppm	53	 	
Magnesium	ppm	3	 	
Zinc	ppm	12	 	
Phosphorus	ppm	325	 	
Barium	ppm	0	 	
Boron	ppm	0	 	

 Depot:
 VOLVO8885

 Unique No:
 10586786

 Signed:
 Don Baldridge

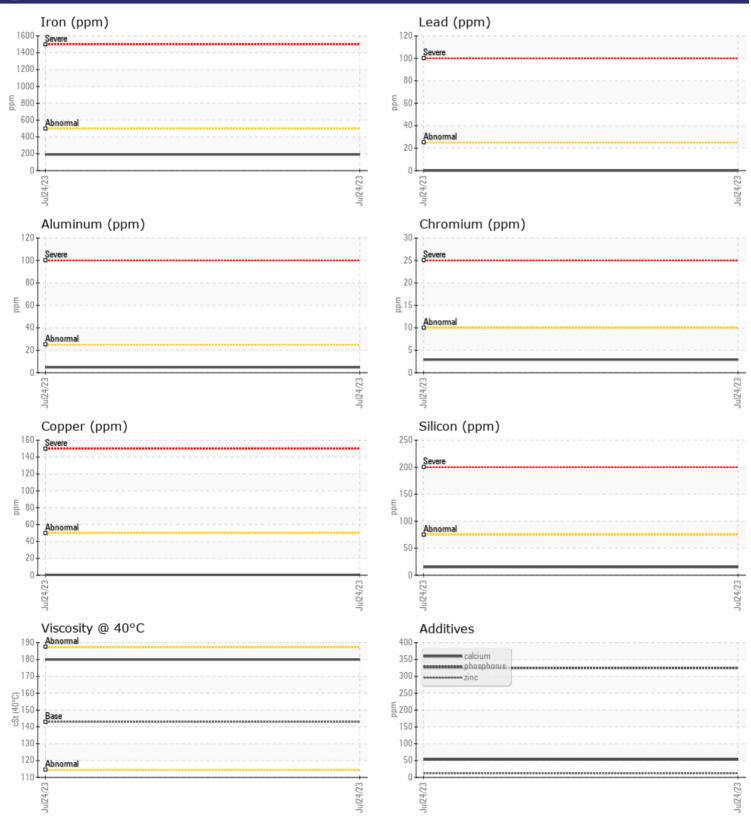
 Report Date:
 04 Aug 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 05914872 (Generated: 08/08/2023 03:36:42) Rev: 1