CONSTRUCTION EQUIPMENT 600106 CRC VOLVO EC160E 310147 - REAR LEFT FINAL DRIVE

Sample No:	VCP346242
Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	600106 CRC

SAMPLE INFORMATION

Zinc

Barium

Boron

Phosphorus

VOLVO

	: INFURMATION			
Sample Number	-	VCP346242	VCP238780	
Sample Date		31 Mar 2023	16 Mar 2021	
Machine Hours		0	5652	
Oil Hours		0	0	
Oil Changed		N/A	Not Changd	
Sample Status		NORMAL	NORMAL	
OIL CON				
Visc @ 40°C	cSt	341	300	
VOLVO				
CONTAM	AINATION			
Silicon	ppm	9	4	
Sodium	ppm	0	□ <1	
Potassium	ppm	□ <1	0	
	L.L.	_		
VOLVO				
VEAR N	AFTAL2		<u> </u>	
Iron	ppm	66	■40	
Copper	ppm	□ <1	0	
Lead	ppm	0	0	
Tin	ppm	□ <1	0	
Aluminum	ppm	∎1	 <1	
Chromium	ppm	2	 <1	
Molybdenum	ppm	0	0	
Nickel	ppm	□ <1	<1	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	■ <1	 <1	
Vanadium	ppm	0	0	
	/FS			
			214	
Calcium	ppm	7	14	
Magnesium	ppm	□ <1	0	

15

921

156

0



PACWEST MACHINERY

8207 SOUTH 216TH STREET KENT, WA US 98032 Contact: DAN SLAGLE dslagle@pacwestmachinery.com T: (206)482-4179 F: (509)534-5286

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.

Depot:	VOLVO1271
Unique No:	10662070
Signed:	Sean Felton
Report Date:	27 Sep 2023

Report Id: VOLVO1271 [WUSCAR] 05960857 (Generated: 09/28/2023 02:38:20) Rev: 1

37

1

1052

201

ppm

ppm

ppm

ppm

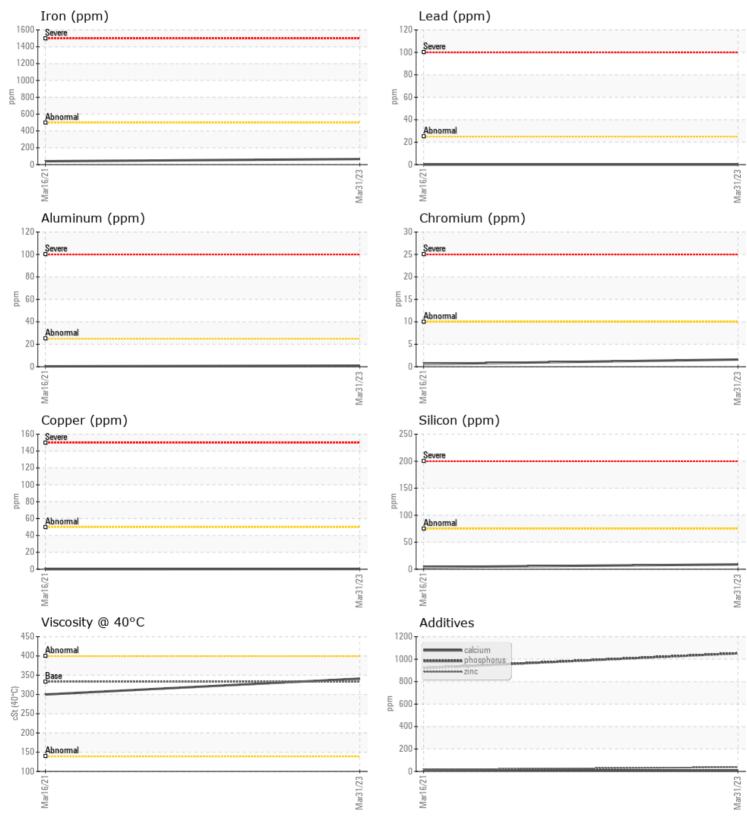
Contact/Location: DAN SLAGLE - VOLVO1271

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: DAN SLAGLE - VOLVO1271