# CONSTRUCTION EQUIPMENT SWA296490 ALL COUNTY VOLVO EC 140E 314542 - REAR LEFT FI

Sample No: VCP427181

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5				
Job No:	SWA296490 ALL COUNTY				

### SAMPLE INFORMATION

	.E INFURMATIUR			
Sample Number	r	VCP427181	 	
Sample Date		27 Jun 2023	 	
Machine Hours		2063	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		ABNORMAL	 	
	NDITION			
			 -	
Visc @ 40°C	cSt	<b>136</b>	 	
VOLVO				
CONTA	MINATION			
Silicon	ppm	71	 	
Sodium	ppm	<b>6</b>	 	
Potassium	ppm	3	 	
	PP			
VOLVO				
WEAR	METALS			
Iron	ppm	<b>A</b> 1141	 	
Copper	ppm	<b>4</b>	 	
Lead	ppm	<b>  </b> <1	 	
Tin	ppm	🔺 56	 	
Aluminum	ppm	<b>10</b>	 	
Chromium	ppm	<u> </u>	 	
Molybdenum	ppm	<b></b> <1	 	
Nickel	ppm	6	 	
Titanium	ppm	1	 	
Silver	ppm	0	 	
Manganese	ppm	20	 	
Vanadium	ppm	<1	 	
ADDITI	WES		 	
Calcium	0000	58	 	
	ppm			
Magnesium	ppm	2	 	



#### ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: KENNY HANEY khaney@flaglerce.com T: (813)630-0077 F: (813)630-2233

#### Diagnosis

The oil change at the time of sampling has been noted. Resample at the next service interval to monitor.Bearing and/or gear wear is indicated. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO0093
Unique No:	10547417
Signed:	Doug Bogart
Report Date:	07 Jul 2023

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0 🔲

ppm

ppm

Barium

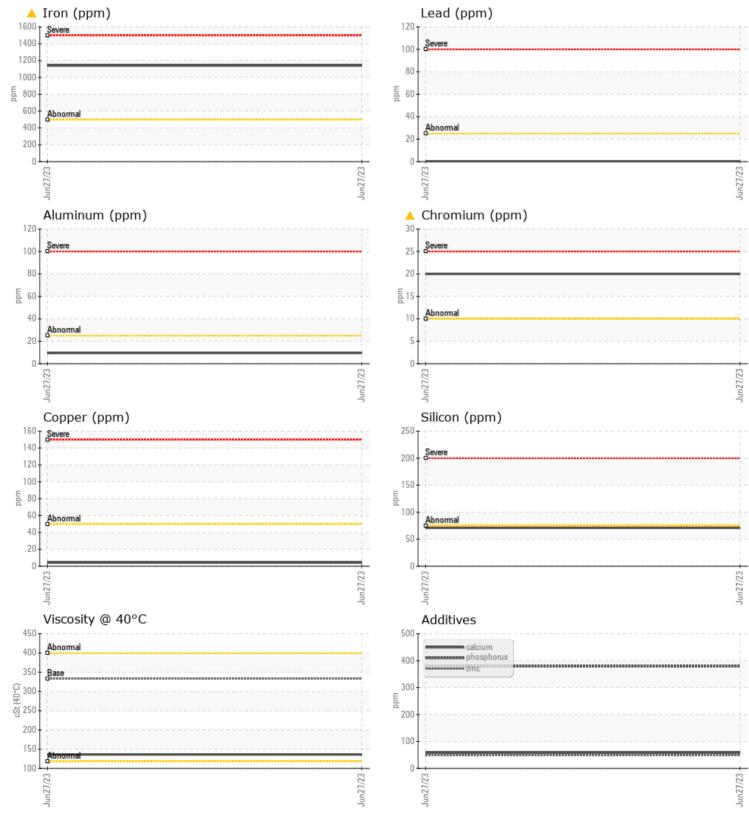
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05891607 (Generated: 07/07/2023 22:28:17) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093