## CONSTRUCTION EQUIPMENT ATLAS ORGANICS VOLVO EC220EL 314469 - REAR LEFT FINAL DRI

Sample No: VCP425018

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	ATLAS ORGANICS



Zinc

Barium

Boron

Phosphorus

	E INFORMATION			
Sample Number		VCP425018	 	
Sample Date		15 Aug 2023	 	
Machine Hours		931	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON				
		- 177	 -	<u>-</u> .
Visc @ 40°C	cSt	<b>177</b>	 	
VOLVO			 	
V CONTAI	MINATION			
Silicon	ppm	<b>1</b> 0	 	
Sodium	ppm	3	 	
Potassium	ppm	7	 	
WEND	METALS			
<u> </u>		·	 -	
Iron	ppm	276	 	
Copper	ppm	0	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	■ <1	 	
Chromium	ppm	■4	 	
Molybdenum Nickel	ppm	0	 	
Titanium	ppm	<b>■</b> <1	 	
Silver	ppm	0	 	
	ppm	6	 	
Manganese Vanadium	ppm	0	 	
vanaulum	ppm	U	 	
VOLVO			 	
ADDITI	VES			
Calcium	ppm	44	 	
Magnesium	ppm	<b>□</b> <1	 	



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

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:	VOLVO0093
Unique No:	10615342
Signed:	Sean Felton
Report Date:	23 Aug 2023

Report Id: VOLVO0093 [WUSCAR] 05930071 (Generated: 08/24/2023 16:00:37) Rev: 1

24

334

0 🔲

0

ppm

ppm

ppm

ppm

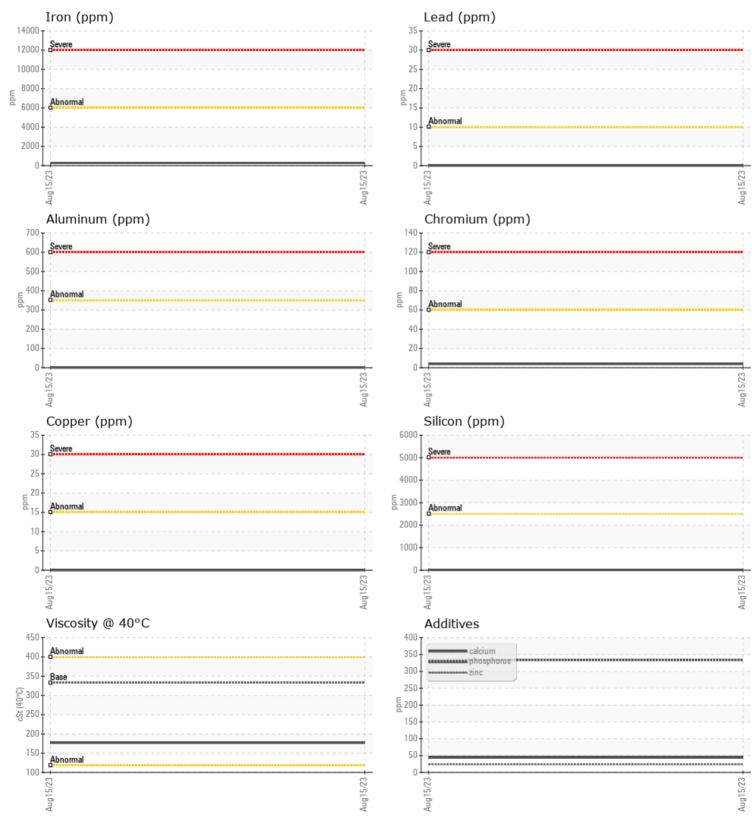
Contact/Location: KENNY HANEY - VOLVO0093

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05930071 (Generated: 08/24/2023 16:00:40) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093