CONSTRUCTION EQUIPMENT SPM5951112 ATL RECYC VOLVO EC300E 316499 - REAR RIGHT FI

Sample No: VCP412224

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	SPM5951112 ATL RECYC

SAMPLE INFORMATION

Sample Number	-	VCP412224	 	
Sample Date		23 Aug 2023	 	
Machine Hours		742	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	IDITION			
Visc @ 40°C	cSt	172	 	
VOLVO				
CONTAN	MINATION			
Silicon	ppm	11	 	
Sodium	ppm	1	 	
Potassium	ppm	6	 	
	pp			
VOLVO				
WEAR N	METALS		 	
Iron	ppm	387	 	
Copper	ppm		 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	 <1	 	
Chromium	ppm	6	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	6	 	
Vanadium	ppm	0	 	
	VES		 	
Calcium	ppm	4 1	 	
Magnesium	ppm	5	 	
Zinc	ppm	28	 	
Phosphorus	ppm	278	 	



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:	10635923
Signed:	Don Baldridge
Report Date:	10 Sep 2023

10

0

ppm

ppm

Barium

Boron

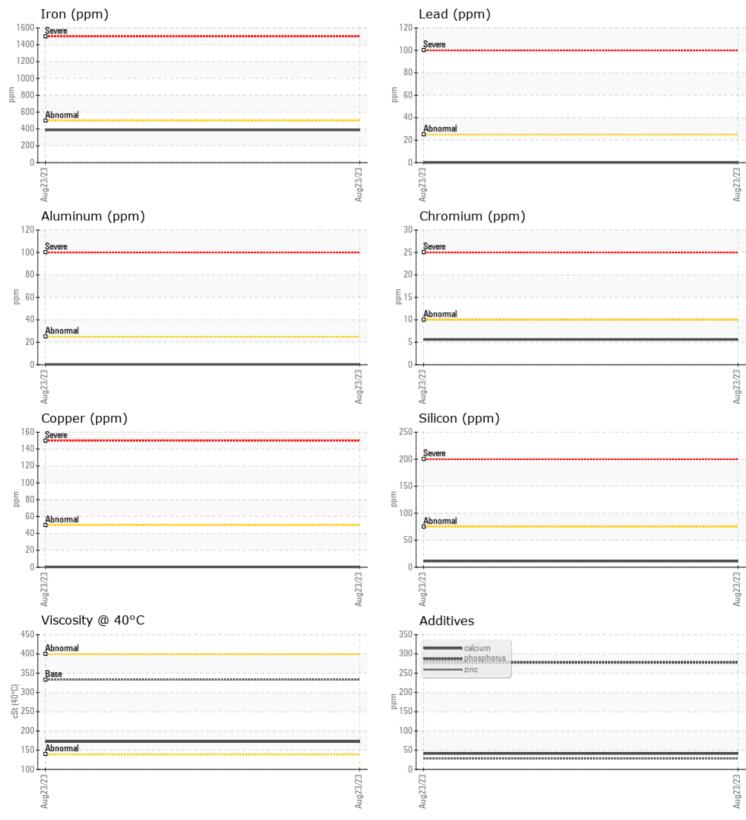
Contact/Location: KENNY HANEY - VOLVO0093

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05945311 (Generated: 09/10/2023 12:40:47) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093