CONSTRUCTION EQUIPMENT 53417 CASELLA WASTE VOLVO EC300E 316605 - SWING DRIVE

 Sample No:
 VCP235413

 Oil Type:
 VOLVO PREMIUM GEAR OIL 80W-90 GL-5

Job No: 53417 CASELLA WASTE

VOLVO

SAMPLE INFORMATION VCP235413 Sample Number VCP364603 Sample Date 19 Mar 2024 19 Jul 2023 Machine Hours 2771 1878 Oil Hours 0 1300 Oil Changed Not Changd Changed NORMAL NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 133 174 CONTAMINATION Water % NEG NEG Silicon 2 13 ppm Sodium 0 🔲 < 1 ppm Potassium ppm 0 $\square 0$ WEAR METALS

Iron	ppm	115	192	
Copper	ppm	4	6	
Lead	ppm	0	0	
Tin	ppm	0	0	
Aluminum	ppm	■<1	1	
Chromium	ppm	2	4	
Molybdenum	ppm	0	 <1	
Nickel	ppm	0	0	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	2	4	
Vanadium	ppm	<1	0	

ADDITIVES							
ppm	10	9					
ppm	2	1					
ppm	12	5					
ppm	568	359					
ppm	 <1	<1					
ppm	0	0					
	ppm ppm ppm ppm	ppm 2 ppm 12 ppm 568 ppm <1	ppm 2 1 ppm 12 5 ppm 568 359 ppm <1	ppm 2 1 ppm 12 5 ppm 568 359 ppm <1			



TYLER EQUIPMENT CORPORATION MAIN

PO BOX 544 EAST LONGMEADOW, MA US 01028 Contact: FRED SILLIKER fsilliker@tylerequipment.com T: F: (413)525-5909

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:
 VOLVO0009

 Unique No:
 10976303

 Signed:
 Don Baldridge

 Report Date:
 15 Apr 2024

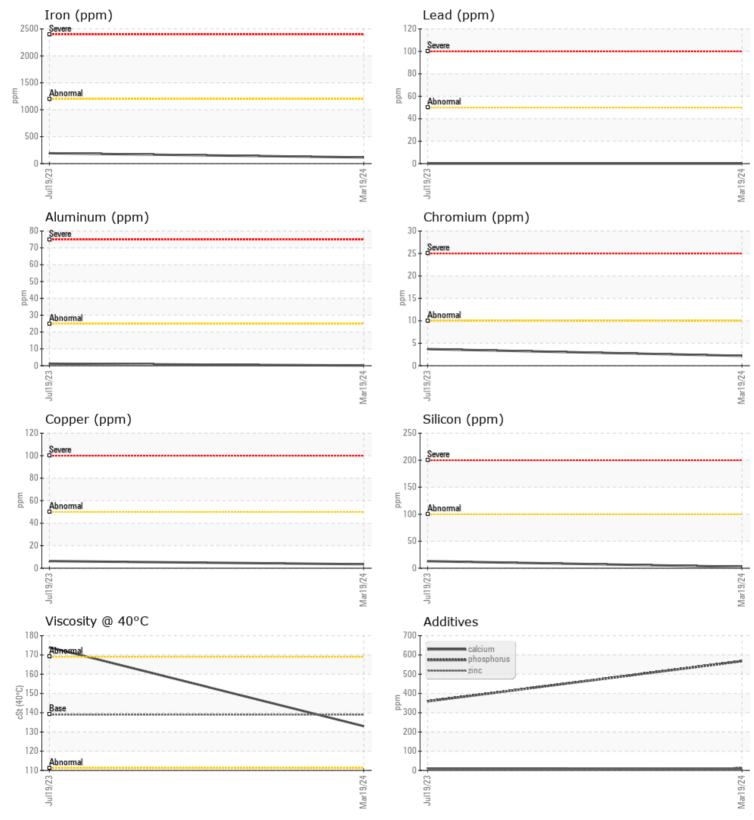
 Contact/Location: FRED SILLIKER - VOLVO0009

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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