CONSTRUCTION EQUIPMENT 9238 PRINCE GEORGE VOLVO EC350E 314254 - SWING DRIVE

Sample No: VCP412699

VOLVO

Oil Type:	CHEVRON DELO GEAR ESI OIL 85W140			
Job No:	9238 PRINCE GEORGE			

Job No:

SAMPLE INFORMATION Sample Number VCP412699 VCP355139 Sample Date 28 Jul 2023 29 Jun 2022 Machine Hours 1045 550 Oil Hours 0 0 Oil Changed Changed Changed NORMAL ABNORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 318 168 CONTAMINATION Silicon ppm 2 10 Sodium 3 2 ppm Potassium 3 0 ppm WEAR METALS Iron ppm 61 197

	P P			
Copper	ppm	17	1 65	
Lead	ppm	0	 <1	
Tin	ppm	0	<1	
Aluminum	ppm	2	7	
Chromium	ppm	■ <1	4	
Molybdenum	ppm	0	<1	
Nickel	ppm	0	<1	
Titanium	ppm	<1	0	
Silver	ppm	0	0	
Manganese	ppm	2	10	
Vanadium	ppm	<1	0	

ADDITIVES Calcium 37 ppm 3 Magnesium ■ <1 <1 ppm 114 Zinc 36 ppm 296 Phosphorus 950 ppm Barium 0 4 ppm Boron ppm 174



MCCLUNG-LOGAN EQUIPMENT CO INC MAIN

4601 WASHINGTON BOULEVARD BALTIMORE, MD US 21227 Contact: MARK CIULLA mciulla@mcclung-logan.com T: (410)242-6500 F: (410)242-7835

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: VOLVO0150 Unique No: 10586770 Signed: Don Baldridge Report Date: 04 Aug 2023

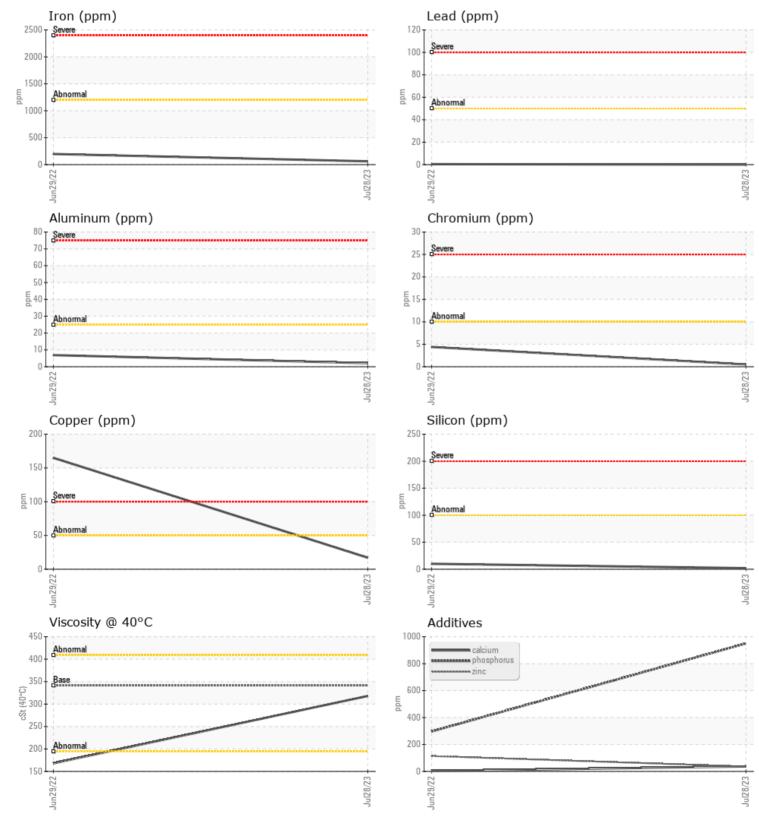
Contact/Location: MARK CIULLA - VOLVO0150

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: MARK CIULLA - VOLVO0150