CONSTRUCTION EQUIPMENT SW0068852 VOLVO EC350 314624 - SWING DRIVE



 Sample No:
 VCP430904

 Oil Type:
 COWIN 80W90

 Job No:
 SW0068852

VOLVO

SAMPLE INFORMATION VCP430904 Sample Number Sample Date 11 Jan 2024 Machine Hours 1097 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 150 CONTAMINATION Water % NEG Silicon ppm 14 Sodium **||** <1 ppm Potassium ppm 1 VOLVO

V WEAR METALS					
Iron	ppm	260			
Copper	ppm	1 3			
Lead	ppm	0			
Tin	ppm	0			
Aluminum	ppm	2			
Chromium	ppm	2			
Molybdenum	ppm	0			
Nickel	ppm	0			
Titanium	ppm	0			
Silver	ppm	0			
Manganese	ppm	3			
Vanadium	ppm	0			

ADDITIVES Calcium 4 ppm Magnesium 0 ppm 42 Zinc ppm Phosphorus 348 ppm Barium 5 ppm Boron 0 ppm



COWIN EQUIPMENT COMPANY

7950 PITTMAN AVE PENSACOLA, FL US 32534 Contact: HUGH DOBBS HDOBBS@COWIN.COM T: (850)479-3004 F: (850)474-1602

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:
 VOLVO8247

 Unique No:
 10834518

 Signed:
 Wes Davis

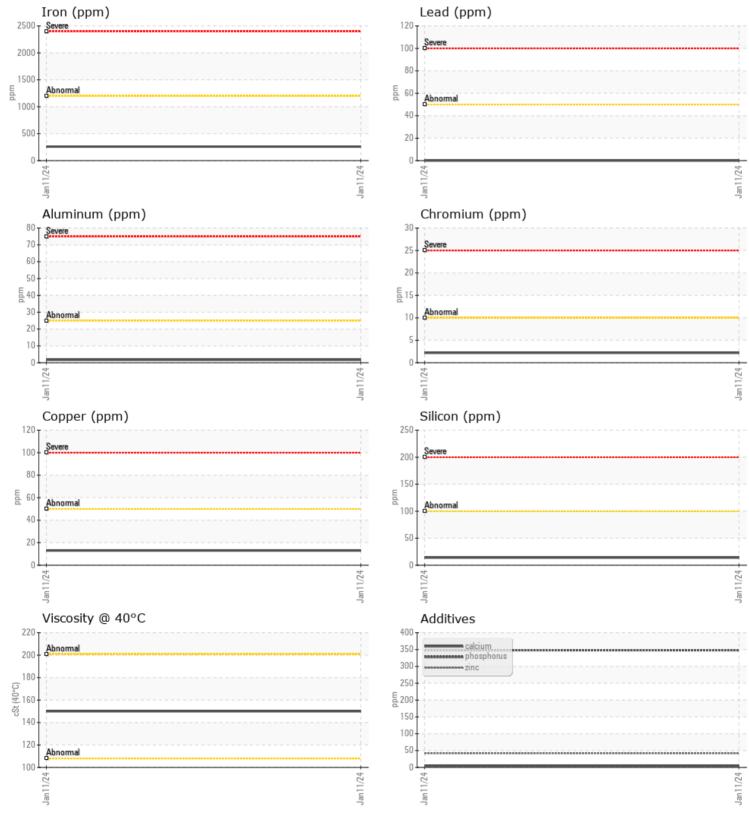
 Report Date:
 18 Jan 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8247 [WUSCAR] 06063136 (Generated: 01/19/2024 10:43:37) Rev: 1

Contact/Location: HUGH DOBBS - VOLVO8247