CONSTRUCTION EQUIPMENT 8-384247 VOLVO EC380E 315663 - SWING DRIVE



Sample No:	VCP353398			
Oil Type:	NOT GIVEN			
Job No:	8-384247			

VOLVO

SAMPLE INFORMATION VCP353398 Sample Number Sample Date 13 Nov 2023 Machine Hours 553 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 166 CONTAMINATION Water % NEG Silicon ppm 9 Sodium 3 ppm Potassium ppm 0 OL WEAR METALS 285 Iron ppm Copper ppm 24

Lead	ppm	 <1	 	
Tin	ppm	0	 	
Aluminum	ppm	1	 	
Chromium	ppm	4	 	
Molybdenum	ppm	0	 	
Nickel	ppm		 	
Titanium	ppm	0	 	
Silver	ppm	<1	 	
Manganese	ppm	4	 	
Vanadium	maa	0	 	

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ADDITI	VES			
Calcium	ppm	9	 	
Magnesium	ppm	<1	 	
Zinc	ppm	19	 	
Phosphorus	ppm	307	 	
Barium	ppm	5	 	
Boron	ppm	<1	 	



STRONGCO EQUIPMENT INC.

1640 ENTERPRISE ROAD MISSISSAUGA, ON CA L4W 4L4 Contact: Janice Cripps jcripps@strongco.com T: (905)565-3876 F: (905)670-2338

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.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.

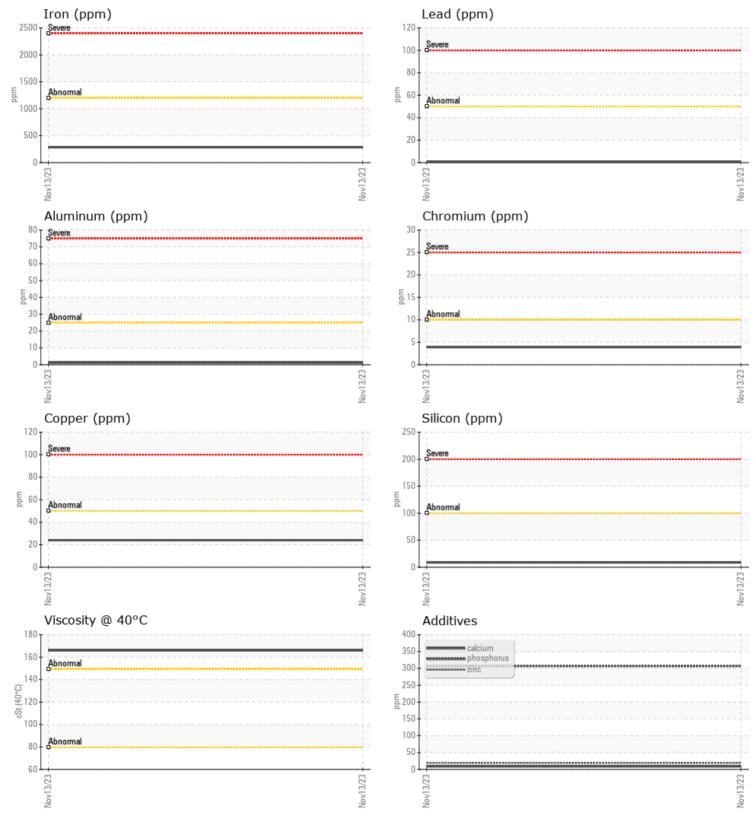
Depot:SHEMISUnique No:5683650Signed:Kevin MarsonReport Date:23 Nov 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: Janice Cripps - SHEMIS