CONSTRUCTION EQUIPMENT MOGGIE VALLEY 8-370841 ECO LOG 590F 111 - SWING DRIVE

 Sample No:
 VCP352989

 Oil Type:
 NOT GIVEN

 Job No:
 8-370841

VOLVO

SAMPLE	INFORMATION			
Sample Number	-	VCP352989	 	
Sample Date		20 Jul 2023	 	
Machine Hours		350	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	95.0	 	
CONTAN	MINATION			
Silicon	ppm	29	 	
Sodium	ppm	3	 	
Potassium	ppm	2	 	
WEAR N	METALS			
Iron	ppm	1 3	 	
Copper	ppm	11	 	
Lead	ppm	 <1	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	■ <1	 	
Molybdenum	ppm	39	 	
Nickel	ppm	□ <1	 	
Titanium	ppm	0	 	
Silver	ppm	1	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
ADDITIN	/ES			
Calcium	ppm	1685	 	
Magnesium	ppm	538	 	



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:	SHEMIS		
Unique No:	5616547		
Signed:	Wes Davis		
Report Date:	21 Jul 2023		

1113

1008

<1

52

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

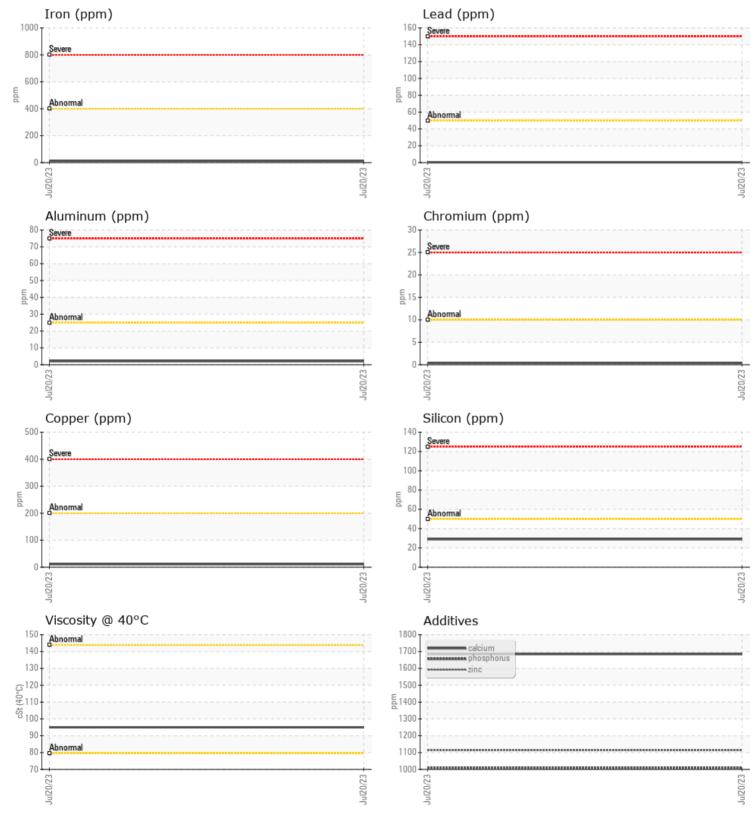
Phosphorus

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: SHEMIS [WCAMIS] 02571496 (Generated: 07/21/2023 13:36:03) Rev: 1

Contact/Location: Janice Cripps - SHEMIS