CONSTRUCTION EQUIPMENT 314854 VOLVO G740-VHP 33526 - DIESEL ENGINE



Sample No:VCP349540Oil Type:DIESEL ENGINE

VOLVO

 Type:
 DIESEL ENGINE OIL SAE 15W40

 No:
 314854

Job No:

SAMPLE INFORMATION VCP349540 Sample Number Sample Date 27 May 2022 Machine Hours 12410 Oil Hours 0 Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** Visc @ 100°C cSt 12.1 Oxidation (PA) % 70 CONTAMINATION % 0.8 Soot % % Nitration (PA) 75

Sulfation (PA)	%	65	 	
Glycol	%	NEG	 	
Fuel	%	2.7	 	
Silicon	ppm	6	 	
Sodium	ppm	9	 	
Potassium	ppm	9	 	

W

METAL

WLAK M	ETALS			
Iron	ppm	25	 	
Copper	ppm	2	 	
Lead	ppm	2	 	
Tin	ppm		 	
Aluminum	ppm	2	 	
Chromium	ppm	1	 	
Molybdenum	ppm	8	 	
Nickel	ppm	0	 	
Titanium	ppm	 <1	 	
Silver	ppm	0	 	
Manganese	ppm	 <1	 	
Vanadium	ppm	0	 	

VOLVO

Calcium	ppm	2074				
Magnesium	ppm	55				
Zinc	ppm	1120				
Phosphorus	ppm	1020				
Barium	ppm	0				
Boron	ppm	84				



STRONGCO EQUIPMENT-EDMONTON

25616 117 Ave NW Acheson, AB CA T7X 6C2 Contact: Jonathan Morton jmorton@strongco.com T: (780)464-1909 F: (780)464-0434

Diagnosis

Resample at the next service interval to monitor. No other corrective action is recommended at this time.All component wear rates are normal. Light fuel dilution occurring. No other contaminants were detected in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO3908

 Unique No:
 5409975

 Signed:
 Wes Davis

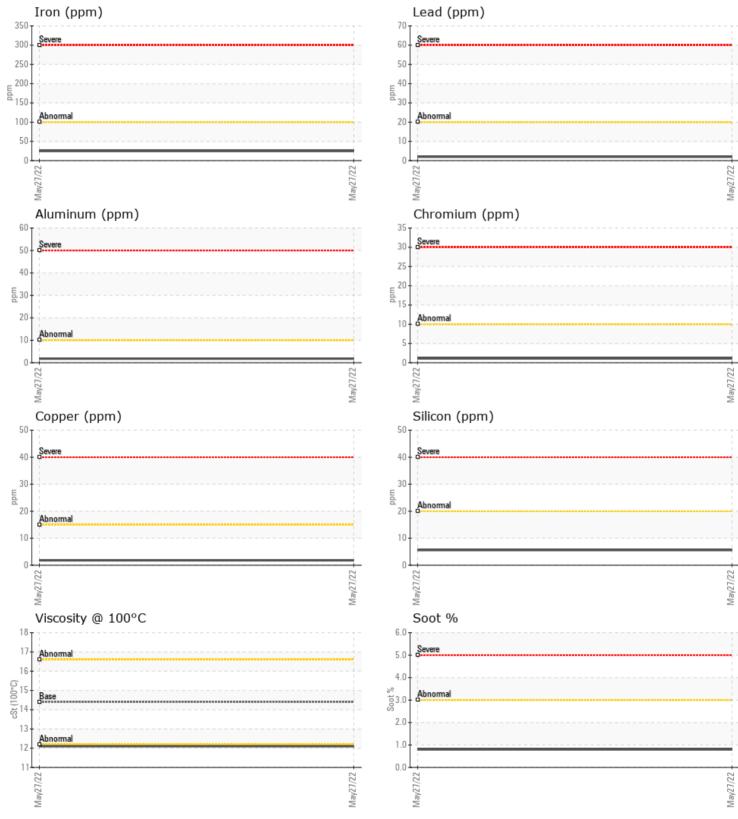
 Report Date:
 09 Jun 2022

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO3908 [WCAMIS] 02493016 (Generated: 09/28/2023 11:29:52) Rev: 1

Contact/Location: Jonathan Morton - VOLVO3908