

CONSTRUCTION EQUIPMENT 305087 VOLVO EC380E 311590 - DIESEL ENGINE



Sample No: VCP222692

Oil Type:	VOLVO ULTRA DIESEL ENGINE OIL 15W40 VDS-3
Job No:	305087

SAMPLE INFORMATION VCP222692 Sample Number Sample Date 12 Nov 2021 Machine Hours 3312 Oil Hours 303 Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** Visc @ 100°C cSt 12.5 Oxidation (PA) % 82



WEAR

WEAR N	AFIAT2			
Iron	ppm	5	 	
Copper	ppm	1	 	
Lead	ppm	 <1	 	
Tin	ppm		 	
Aluminum	ppm	1	 	
Chromium	ppm		 	
Molybdenum	ppm	37	 	
Nickel	ppm		 	
Titanium	ppm	0	 	
Silver	ppm	<1	 	
Manganese	ppm	 <1	 	
Vanadium	ppm	0	 	

VOLVO

ADDITIV	ES			
Calcium	ppm	1651	 	
Magnesium	ppm	477	 	
Zinc	ppm	1096	 	
Phosphorus	ppm	972	 	
Barium	ppm	0	 	
Boron	ppm	55	 	



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:
 5331470

 Signed:
 Wes Davis

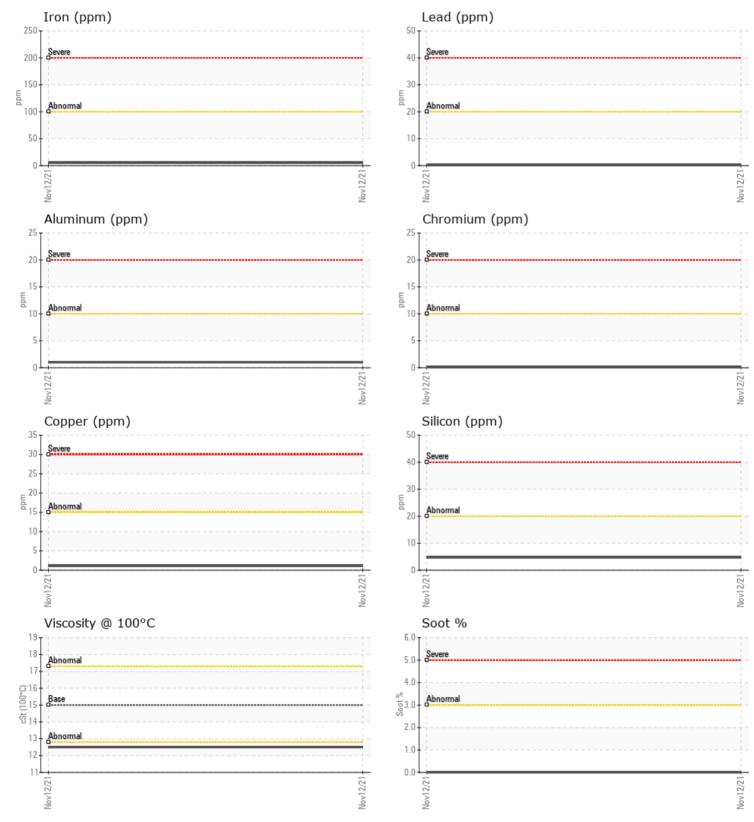
 Report Date:
 24 Dec 2021

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO3908 [WCAMIS] 02463812 (Generated: 09/28/2023 13:26:14) Rev: 1

Contact/Location: Jonathan Morton - VOLVO3908