

CONSTRUCTION EQUIPMENT NOT GIVEN VCP423147 (S/N NO INFO ON SIF/BOTTLE) - DIESEL ENGINE

Sample No:VCP423147Oil Type:NOT GIVEN

Job No:

	INFORMATION			
Sample Number		VCP423147	 	
Sample Date		06 Jul 2023	 	
Machine Hours		0	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL COND				
		·	 <u>.</u>	-
Visc @ 100°C	cSt	13.4	 	
Base Number (BN)	, , ,	8.5	 	
Oxidation (PA)	%	59	 	
VOLVO				
CONTAMI	INATION			
Soot %	%	0.1	 	
Nitration (PA)	%	60	 	
Sulfation (PA)	%	55	 	
Glycol	%	NEG	 	
Fuel	%	<1.0	 	
Silicon	ppm	11	 	
Sodium	ppm	1	 	
Potassium	ppm	2	 	
WEAR M	ΓΤΛΙ Γ			
WEAR MI				

VEAR M	IETALS			
Iron	ppm	5	 	
Copper	ppm	88	 	
Lead	ppm	0	 	
Tin	ppm	1	 	
Aluminum	ppm	1	 	
Chromium	ppm		 	
Molybdenum	ppm	67	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	1	 	
Vanadium	ppm	0	 	

ADDITIVES							
Calcium	ppm	1396					
Magnesium	ppm	714					
Zinc	ppm	1293					
Phosphorus	ppm	1043					
Barium	ppm	0					
Boron	ppm	15					



ALTA EQUIPMENT CO - ORLAND PARK

5000 INDUSTRIAL HWY GARY, IN US 46406 Contact: DAVE ENG DAVE.ENG@ALTG.COM T: (312)350-2560 F:

Diagnosis

Resample at the next service interval to monitor. Please specify the component make and model with your next sample. 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 BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

 Depot:
 VOLVO8885

 Unique No:
 10548416

 Signed:
 Wes Davis

 Report Date:
 10 Jul 2023

Report Id: VOLVO8885 [WUSCAR] 05892606 (Generated: 07/10/2023 14:17:19) Rev: 1

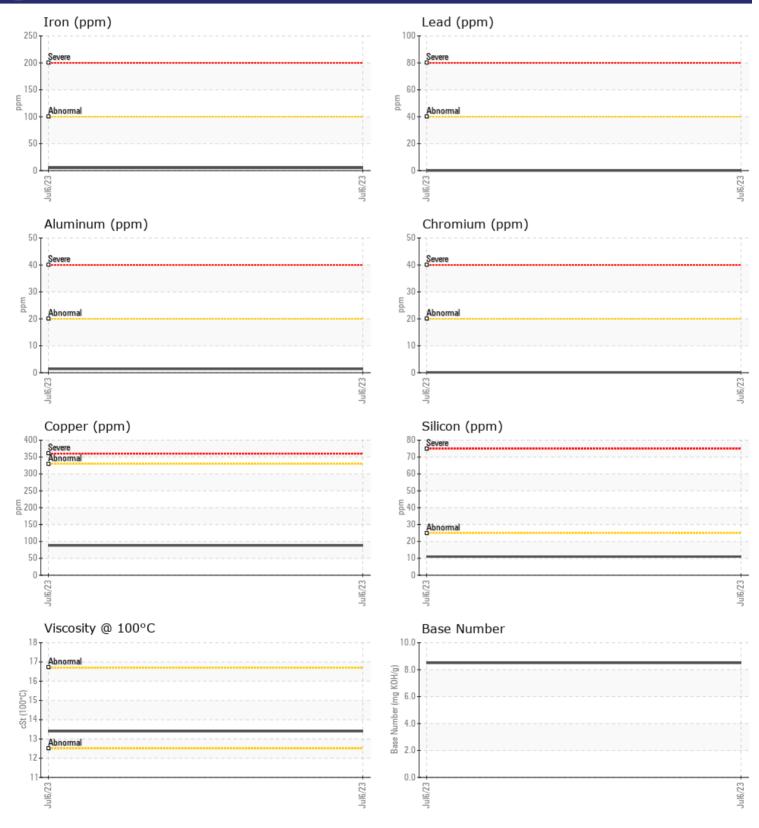
Contact/Location: DAVE ENG - VOLVO8885

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: DAVE ENG - VOLVO8885