CONSTRUCTION EQUIPMENT SWA292727 USED SALES SENNEBOGEN 860 860.0.1095 - DIESEL

Sample No:VCP410278Oil Type:DIESEL ENGINE OIL SAE 15W40

SWA292727 USED SALES

VOLVO

Job No:

SAMPLE INFORMATION VCP410278 Sample Number Sample Date 25 Aug 2023 Machine Hours 10929 Oil Hours 0 Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** Visc @ 100°C cSt 13.1 Base Number (BN) mg KOH/g 9.1 Oxidation (PA) 49 % CONTAMINATION

Soot %	%	0.1	 	
Nitration (PA)	%	35	 	
Sulfation (PA)	%	49	 	
Glycol	%	NEG	 	
Fuel	%	<1.0	 	
Silicon	ppm	15	 	
Sodium	ppm	6	 	
Potassium	ppm	9	 	

WFAR M

WEAR M	IETALS			
Iron	ppm	14	 	
Copper	ppm	11	 	
Lead	ppm	4	 	
Tin	ppm	2	 	
Aluminum	ppm	3	 	
Chromium	ppm		 	
Molybdenum	ppm	65	 	
Nickel	ppm		 	
Titanium	ppm	 <1	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	<1	 	

Variaului

	ADDITIVES								
Calcium	ppm	1370							
Magnesium	ppm	632							
Zinc	ppm	1229							
Phosphorus	ppm	997							
Barium	ppm	3							
Boron	ppm	267							



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.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:
 10622179

 Signed:
 Wes Davis

 Report Date:
 29 Aug 2023

Report Id: VOLVO8885 [WUSCAR] 05936908 (Generated: 08/29/2023 15:36:29) Rev: 1

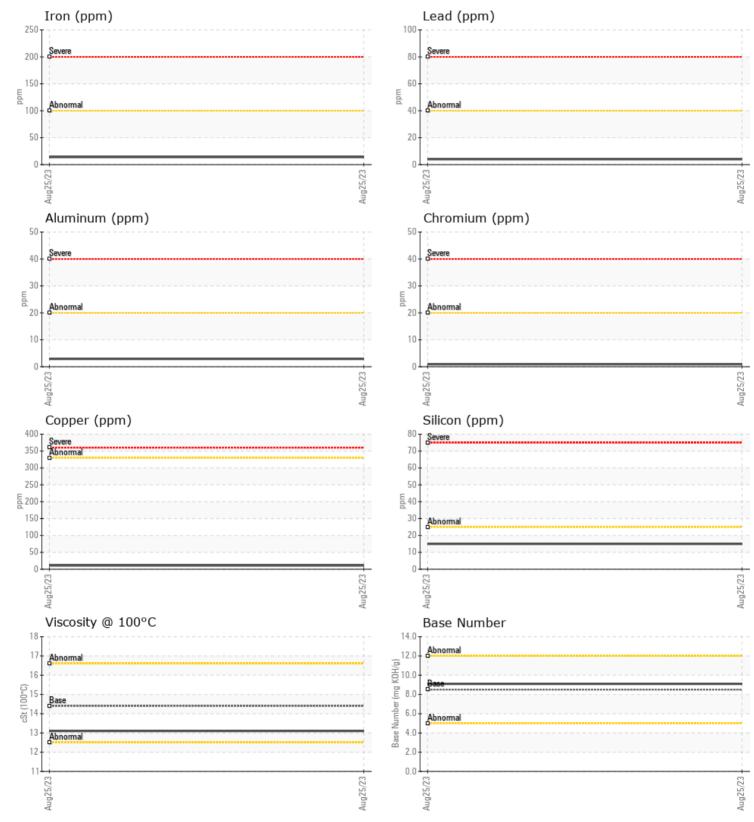
Contact/Location: DAVE ENG - VOLVO8885

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: DAVE ENG - VOLVO8885