CONSTRUCTION EQUIPMENT SPM595374 SENNEBOGEN 860 860.0.1095 - SWING DRIVE

Sample No:	VCP413958
Oil Type:	GEAR OIL SAE 80W90
Job No:	SPM595374

SAMPLE INFORMATION

Titanium

Manganese

Vanadium

101

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Silver

VOLVO

Sample Number		VCP413958	VCP410282				
Sample Date		28 Aug 2023	25 Aug 2023				
Machine Hours		10929	10929				
Oil Hours		0	0				
Oil Changed		Changed	Not Changd				
Sample Status		NORMAL	SEVERE				
Visc @ 40°C	cSt	140	0.8				
CONTAMI	NATION						
Water	%		73.3				
Silicon	ppm	 <1	10				
Sodium	ppm	2	4				
Potassium	ppm	0	3				
WEAR ME	ETALS						
Iron	ppm	 <1	🛑 1116				
Copper	ppm	∎1	▲ 298				
Lead	ppm	0	2				
Tin	ppm	0	▲ 28				
Aluminum	ppm	 <1	6				
Chromium	ppm	0	10				
Molybdenum	ppm	0	2				
Nickel	ppm	0	2				

< 1

0

0

12

111

19

269

604

176

2



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 condition of the oil is acceptable for the time in service.

Depot:	VOLVO8885
Unique No:	10634525
Signed:	Don Baldridge
Report Date:	08 Sep 2023

0

<1

<1

0

11

2 🔲

0 🔲

4

905

264

ppm

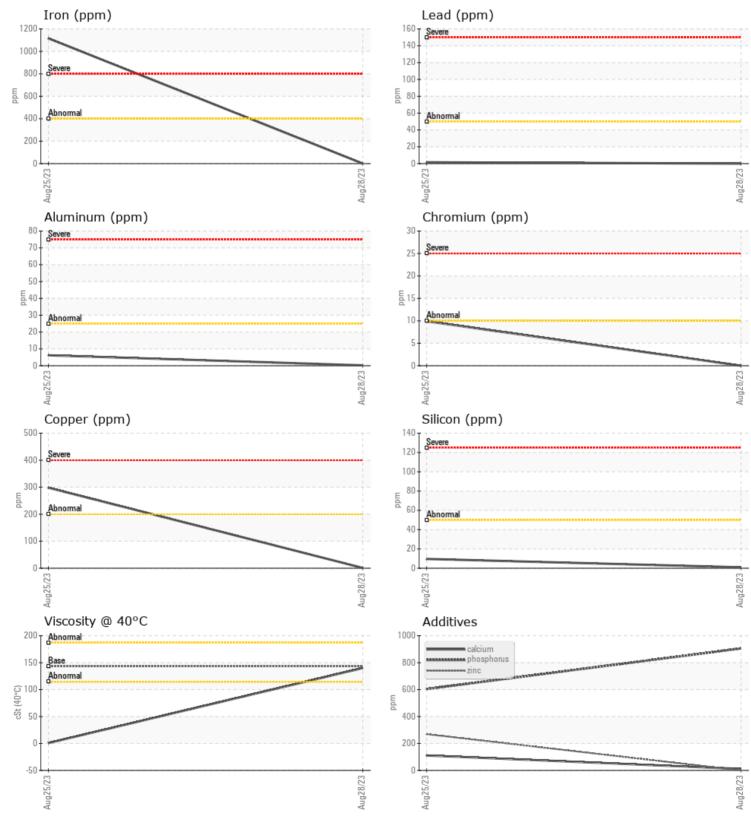
ADDITIVES

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 05943913 (Generated: 09/08/2023 14:55:14) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885