CONSTRUCTION EQUIPMENT 607580 SENNEBOGEN 840 2345 - RIGHT SWING DRIVE

Sample No:	VCP431503
Oil Type:	MOBIL MOBILGEAR 600 XP 220
Job No:	607580

VOLVO

ADDITIVES

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

	FORMATION					
Sample Number		VCP431503		- 	 	
Sample Date		11 Oct 2023				
Machine Hours		2072				
Oil Hours		2000				
Oil Changed		Changed				
Sample Status		ABNORMAL				
OIL CONDITION						
Visc @ 40°C	cSt	208				
VOLVO						
CONTAMIN	NATION					
Silicon	ppm	4				
Sodium	ppm	3				
Potassium	ppm	 <1				
WEAR METALS						
Iron	ppm	429				
Copper	ppm	83				
Lead	ppm	0				
Tin	ppm	8				
Aluminum	ppm	 <1				
Chromium	ppm	2				
Molybdenum	ppm	0				
Nickel	ppm	0				
Titanium	ppm	0				
Silver	ppm	0				
Manganese	ppm	5				
Vanadium	ppm	0				



FERROUS PROCESSING AND TRADING

3400 E LAFAYETTE DETROIT, MI US 48207 Contact: KEITH HALL keith.hall@fpt1.com T: F:

Diagnosis

The oil change at the time of sampling has been noted. No corrective action is recommended at this time. Resample at the next service interval to monitor.Gear wear is indicated. All other 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:	FERDET
Unique No:	10698738
Signed:	Don Baldridge
Report Date:	19 Oct 2023

10

14

49

337

0

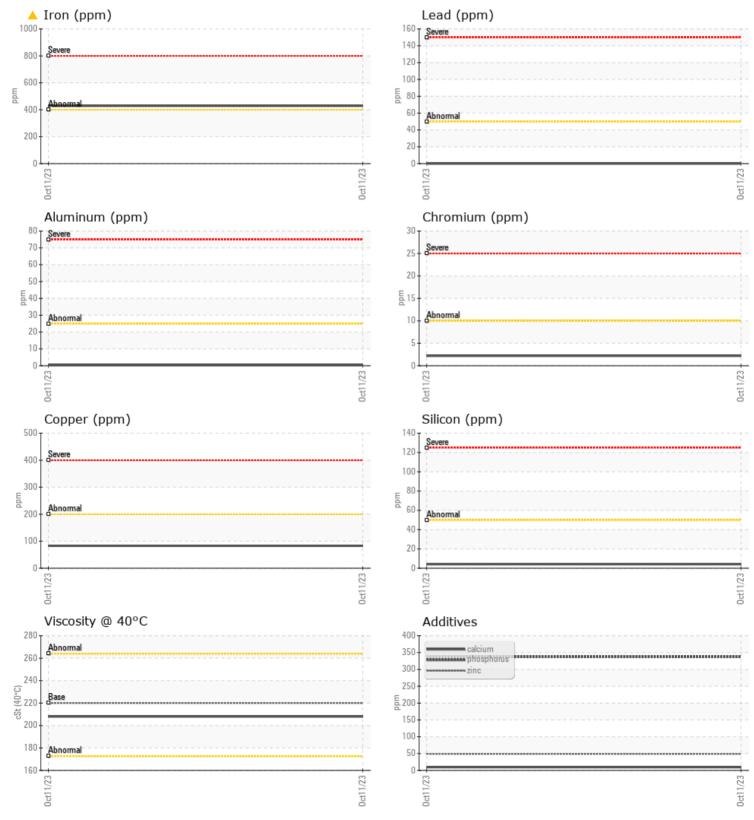
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: FERDET [WUSCAR] 05981443 (Generated: 10/23/2023 03:05:02) Rev: 1

Contact/Location: KEITH HALL - FERDET