CONSTRUCTION EQUIPMENT SWA270552 ALTER S BE SENNEBOGEN 840E 840.0.2350 - FRONT RIGHT

Sample No:	VCP419417
Oil Type:	GEAR OIL SAE 80W90
Job No:	SWA270552 ALTER S BE

SAMPLE INFORMATION

VOLVO

Sample Number		VCP419417	VCP399588		
Sample Date		30 May 2023	13 Feb 2023		
Machine Hours		1950	1084		
Oil Hours		0	0		
Oil Changed		Changed	Changed		
Sample Status		NORMAL	NORMAL		
OIL COND	DITION				
Visc @ 40°C	cSt	185	167		
CONTAM	INATION				
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Water	%	NEG	NEG		
Silicon	ppm	12	2		
Sodium	ppm	∎1	 <1		
Potassium	ppm	■ <1	0		
WEAR M	ETALS				
Iron	ppm	1 9	20		
Copper	ppm	3	3		
Lead	ppm	0	0		
Tin	ppm	0	0		
Aluminum	ppm	0	<1		
Chromium	ppm	0	0		
Molybdenum	ppm	 <1	0		
Nickel	ppm	0	0		
Titanium	ppm	0	0		
Silver	ppm	0	0		



ALTA CONSTRUCTION EQUIPMENT

613 E STEVENSON RD OTTAWA, IL US 61350 Contact: KEVIN SKRTICH KEVIN.SKRTICH@ALTAEOUIPMENT.COM T: 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.

Nickel	ppm	0
Titanium	ppm	0
Silver	ppm	0
Manganese	ppm	— <1
Vanadium	ppm	0

OLVO **ADDITIVES** Calcium 1508 8 ppm Magnesium **19** ppm 4 643 19 Zinc ppm Phosphorus ppm 1118 1410 Barium ppm 61 180 90 Boron ppm 38

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Depot: VOLVO5055 Unique No: 10499228 Signed: Don Baldridge Report Date: 07 Jun 2023

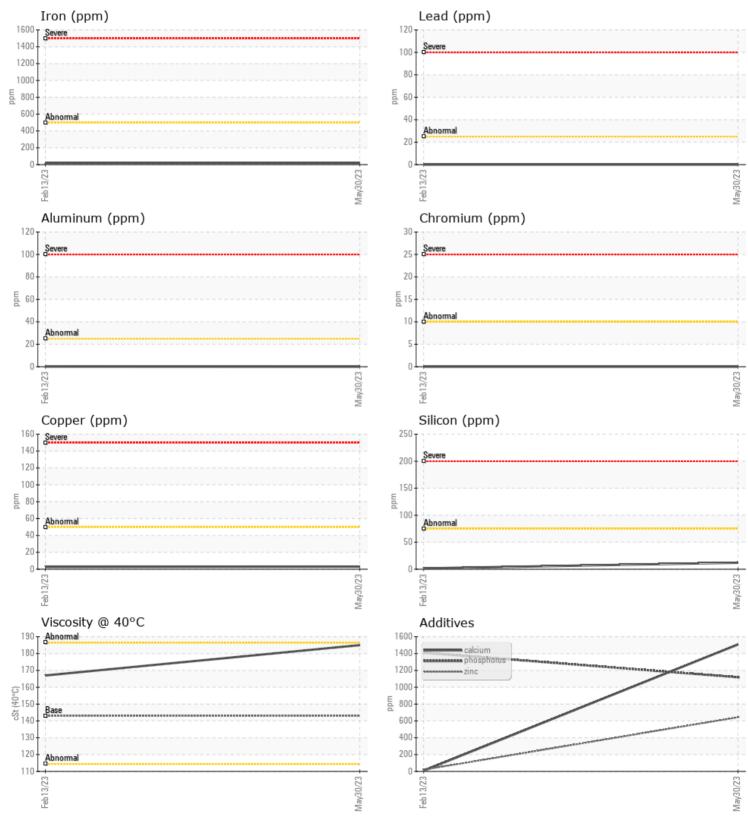
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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