CONSTRUCTION EQUIPMENT SWA270552 ALTER S BE SENNEBOGEN 840E 840.0.2350 - REAR

Sample No:	VCP419419
Oil Type:	GEAR OIL SAE 80W90
Job No:	SWA270552 ALTER S BE

## SAMPLE INFORMATION

VOLVO

Sample Number		VCP419419	VCP399582	 
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				
Visc @ 40°C	cSt	<b>190</b>	178	 
VOLVO				
CONTAM	NATION			
Water	%	NEG	NEG	 
Silicon	ppm	12	2	 
Sodium	ppm	<b>1</b>	1	 
Potassium	ppm			 
VOLVO	TALC			
WEAR MI	LIALS			
Iron	ppm	7	14	 
Copper	ppm	<b>■</b> <1	1	 
Lead	ppm	0	0	 
Tin	ppm	0	0	 
Aluminum	ppm	0	<b></b> < 1	 
Chromium	ppm	0	0	 
Molybdenum	ppm	<b>  </b> <1	0	 
Nickel	ppm	0	0	 
Titanium	ppm	0	0	 
Silver	ppm	0	0	 
Manganese	ppm	<b>  </b> <1	1	 
Vanadium	ppm	0	0	 



## ALTA CONSTRUCTION EQUIPMENT

613 E STEVENSON RD OTTAWA, IL US 61350 Contact: KEVIN SKRTICH KEVIN.SKRTICH@ALTAEQUIPMENT.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.

iver	
langanese	
anadium	

ADDITIV	ES			
Calcium	ppm	2269	8	 
Magnesium	ppm	22	4	 
Zinc	ppm	1013	18	 
Phosphorus	ppm	948	1163	 
Barium	ppm	27	271	 
Boron	ppm	6	37	 



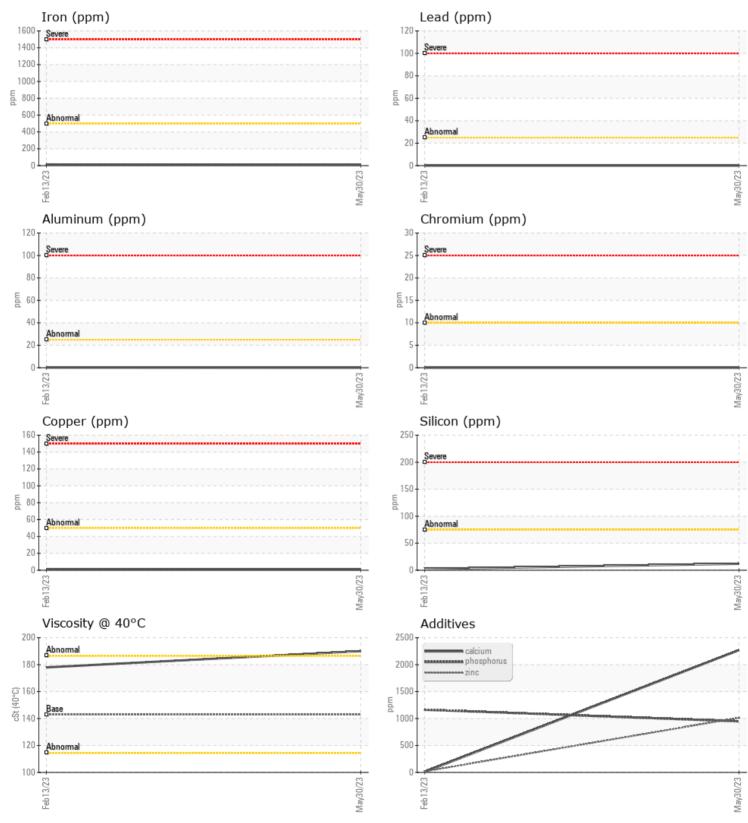
Contact/Location: KEVIN SKRTICH - VOLVO5055

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO5055 [WUSCAR] 05864745 (Generated: 02/02/2024 10:15:08) Rev: 1

Contact/Location: KEVIN SKRTICH - VOLVO5055