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

VCP399536

 Sample No:
 VCP419333

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 SWA270552 ALTER S BE

VCP419333

SAMPLE INFORMATION

Sample Number

VOLVO

Bampie Hamber			10.00000		
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 CONE	DITION	÷			
Visc @ 40°C	cSt	193	154	 	
CONTAM	INATION				
Water	%	NEG	NEG	 	
Silicon	ppm	15	1	 	
Sodium	ppm	2	0	 	
Potassium	ppm	0	0	 	
WEAR M	ETALS				
Iron	ppm	11	 < 1	 	
Copper	ppm	 <1	 <1	 	
Lead	ppm	0	0	 	
Tin	ppm	0	0	 	
Aluminum	ppm	 <1	 < 1	 	
Chromium	ppm	0	0	 	
Molybdenum	ppm	1	0	 	
Nickel	ppm	0	0	 	
Titanium	ppm	<1	0	 	
Silver	ppm	0	0	 	
Manganese	ppm	 <1	 < 1	 	



ALTA CONSTRUCTION EQUIPMENT

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

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.

a	Id	u	ul	П
1				

ppm

0

ADDITIV	ES			
Calcium	ppm	2580	3	
Magnesium	ppm	24	3	
Zinc	ppm	1148	15	
Phosphorus	ppm	944	1660	
Barium	ppm	0	67	
Boron	ppm	15	152	

0

 Depot:
 VOLVO5055

 Unique No:
 10499203

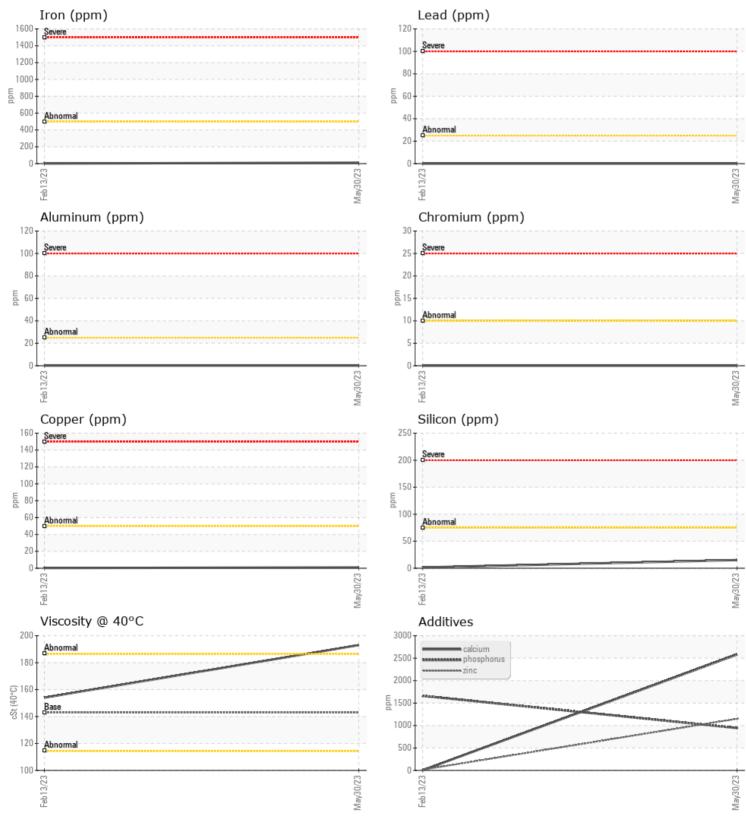
 Signed:
 Sean Felton

 Report Date:
 07 Jun 2023

CONSTRUCTION EQUIPMENT



VOLVO



Report Id: VOLVO5055 [WUSCAR] 05864738 (Generated: 02/02/2024 10:14:50) Rev: 1