CONSTRUCTION EQUIPMENT SWA270552 ALTER SO SENNEBOGEN 840E 840.0.2350 - FRONT

Sample No:	VCP419218
Oil Type:	GEAR OIL SAE 80W90
Job No:	SWA270552 ALTER SO

SAMPLE INFORMATION

VOLVO

Sample Number	-	VCP419218	VCP399592	
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 CONDI				
	IIUN			
Visc @ 40°C	cSt	188	167	
CONTAMI				
Water	%	NEG	NEG	
Silicon	ppm	15	2	
Sodium	ppm	□ <1	<1	
Potassium	ppm	∎1	0	
WEAR ME				
WEAK ME	INC2			

Iron	ppm	18	22	
Copper	ppm	5	4	
Lead	ppm	0	0	
Tin	ppm	■ <1	0	
Aluminum	ppm	■<1	<1	
Chromium	ppm	■ <1	0	
Molybdenum	ppm	1	0	
Nickel	ppm	□ <1	0	
Titanium	ppm	<1	0	
Silver	ppm	0	0	
Manganese	ppm	 <1	1	
Vanadium	ppm	0	0	

ADDITIVES				
ppm	1992	8		
ppm	21	4		
ppm	904	20		
ppm	1117	1382		
ppm	50	176		
ppm	22	88		
	ppm ppm ppm ppm ppm	ppm 1992 ppm 21 ppm 904 ppm 1117 ppm 50	ppm 1992 8 ppm 21 4 ppm 904 20 ppm 1117 1382 ppm 50 176	ppm 1992 8 ppm 21 4 ppm 904 20 ppm 1117 1382 ppm 50 176



ALTA CONSTRUCTION EQUIPMENT

613 E STEVENSON RD OTTAWA, IL US 61350 Contact: ALEX MARCO ALEXANDER.MARCO@ALTG.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.

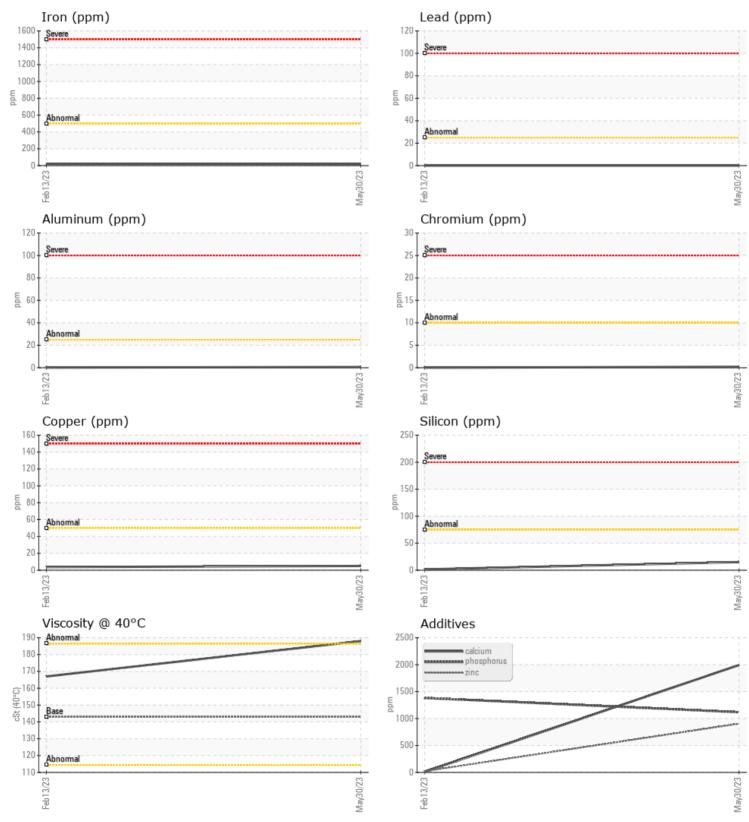
Depot:	VOLVO5055
Unique No:	10499177
Signed:	Don Baldridge
Report Date:	07 Jun 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO5055 [WUSCAR] 05864712 (Generated: 02/02/2024 10:14:37) Rev: 1

Contact/Location: ALEX MARCO - VOLVO5055