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

 Sample No:
 VCP419416

 Oil Type:
 MOBIL SHC 630

 Job No:
 SWA270552 ALTER S BE

VOLVO

SAMPLE INFORMATION

OT N

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

ADDITIVES

ppm

ppm

ppm

ppm

ppm

ppm

Sample Number		VCP419416	VCP399591	
Sample Date		30 May 2023	13 Feb 2023	
Machine Hours		1950	1084	
Oil Hours		0	0	
Oil Changed		Changed	Not Changd	
Sample Status		ABNORMAL	NORMAL	
OIL COND				
Visc @ 40°C	cSt	221	218	
VOLVO				
CONTAM	INATION			
Water	%	0.246	NEG	
Silicon	ppm	1 4	15	
Sodium	ppm	0	0	
Potassium	ppm		0	
VOLVO	ETALC			
WEAR M	CIALS			
Iron	ppm	169	119	
Copper	ppm	20	17	
Lead	ppm	0	0	
Tin	ppm	3	1	
Aluminum	ppm	□ <1	 <1	
Chromium	ppm	□ <1	0	
Molybdenum	ppm	0	0	
Nickel	ppm	0	0	
Titanium	ppm	<1	0	
Silver	ppm	0	0	
Manganese	ppm	1	1	
Vanadium	ppm	0	0	

3

3

18

385

0



ALTA CONSTRUCTION EQUIPMENT

613 E STEVENSON RD OTTAWA, IL US 61350 Contact: KEVIN SKRTICH KEVIN.SKRTICH@ALTAEQUIPMENT.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.All component wear rates are normal. There is a light concentration of water present in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO5055
Unique No:	10499204
Signed:	Sean Felton
Report Date:	07 Jun 2023

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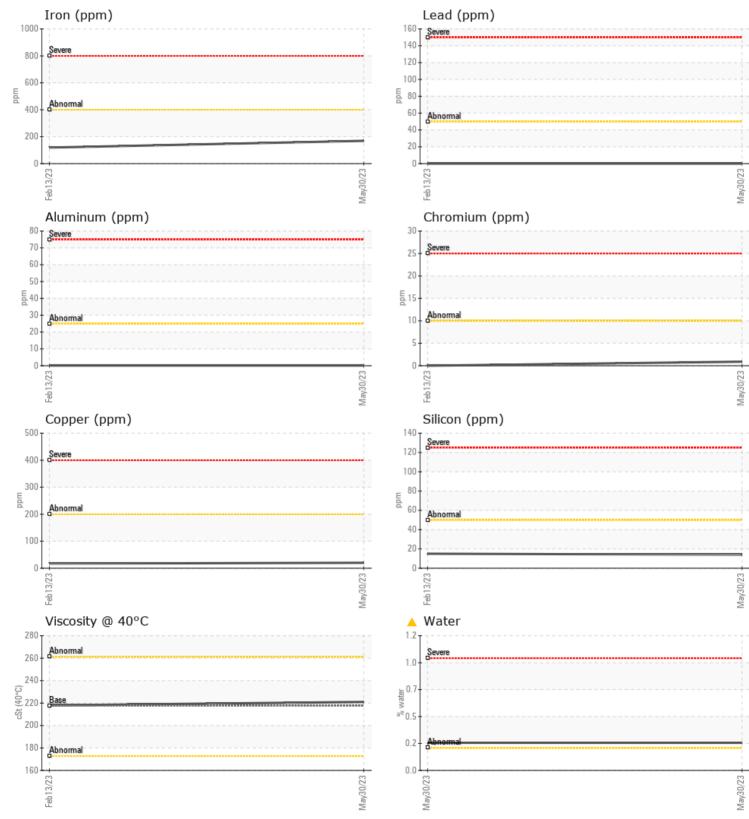
419

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO5055 [WUSCAR] 05864739 (Generated: 02/02/2024 10:14:17) Rev: 1

Contact/Location: KEVIN SKRTICH - VOLVO5055