CONSTRUCTION EQUIPMENT SWA474120-10 SENNEBOGEN 835 835.0.2487 - RIGHT SWING D

Sample No:	VCP434188
Oil Type:	SHELL OMALA S4 GX 220
Job No:	SWA474120-10

SAMPLE INFORMATION

ADDITIVES

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

VOLVO

Sample Number		VCP434188	VCP396381	
Sample Date		05 Feb 2024	09 Oct 2023	
Machine Hours		11725	11163	
Oil Hours		500	2000	
Oil Changed		Not Changd	Changed	
Sample Status		ABNORMAL	ABNORMAL	
OIL CONI	NITION			
	-			
Visc @ 40°C	cSt	231	225	
VOLVO				
CONTAM	INATION			
Water	%	NEG	▲ 0.142	
Silicon	ppm	6	9	
Sodium	ppm	0	0	
Potassium	ppm	∎1	0	
WEAR M	ΓΤΛΙ ς			
Iron	ppm	▲ 582	▲ 585	
Copper	ppm	108	<u>▲</u> 259	
Lead	ppm	0	0	
Tin	ppm	5	<u> </u>	
Aluminum	ppm	2	0	
Chromium	ppm	6	7	
Molybdenum	ppm	0	0	
Nickel	ppm	0	1	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	4	5	
Vanadium	ppm	0	0	

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88

403

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ALTA EQUIPMENT COMPANY

1035 WYLIE DRIVE **BLOOMINGTON, IL** US 61705 Contact: JUSTIN PERRY justin.perry@altg.com T: (309)533-9285 F:

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.Gear wear is indicated. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO5054
Unique No:	10888735
Signed:	Sean Felton
Report Date:	23 Feb 2024

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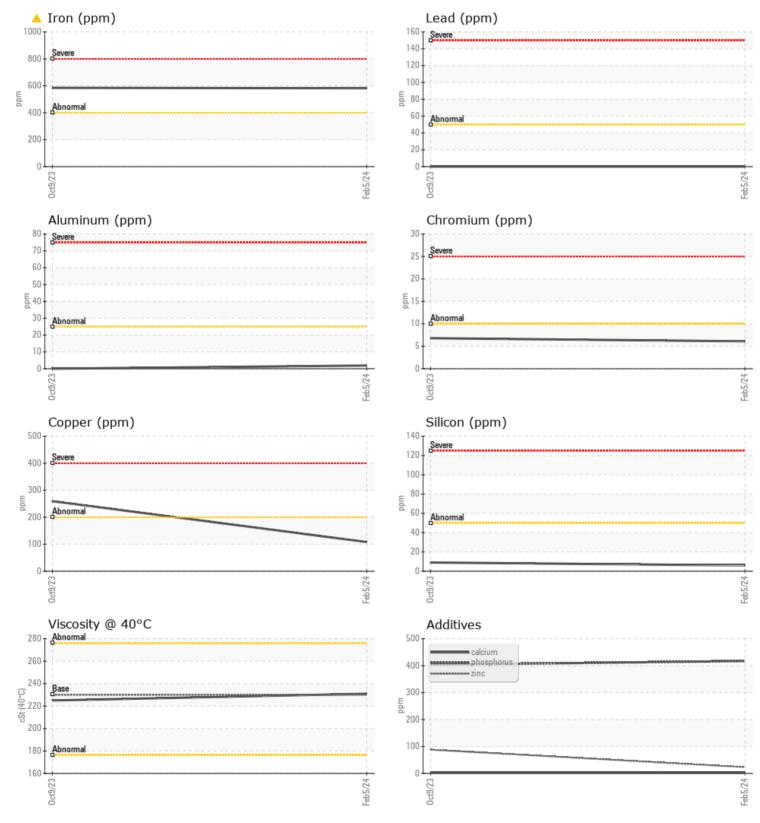
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO5054 [WUSCAR] 06095882 (Generated: 02/23/2024 09:31:19) Rev: 1

Contact/Location: JUSTIN PERRY - VOLVO5054