CONSTRUCTION EQUIPMENT SPM593279 SENNEBOGEN 835ME 835.0.3070 - FRONT RIGHT FIN

Sample No:	VCP411400
Oil Type:	GEAR OIL SAE 80W90
Job No:	SPM593279

AMPI F INFORMATION

VOLVO

Sample Number		VCP411400	VCP402112	
Sample Date		11 Aug 2023	20 Mar 2023	
Machine Hours		2080	1076	
Oil Hours		0	0	
Oil Changed		Changed	Changed	
Sample Status		ABNORMAL	ABNORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	151	184	
CONTAI	MINATION			
Silicon	ppm	5	4	
Sodium	ppm	1 0	10	
Potassium	ppm	1	1	
WEAR METALS				

214	63	-	
<u> </u>	60		
 <1	0		
0	0		
3	3		
2	 <1		
□ <1	 <1		
□ <1	 <1		
<1	0		
0	0		
8	7		
0	0		
	<pre> <1 0 3 2 </pre> <pre> </pre> <pre> <1 <1 <1</pre>	<1	<1

	->			
Calcium	ppm	33	25	
Magnesium	ppm	0	2	
Zinc	ppm	58	81	
Phosphorus	ppm	1369	1264	
Barium	ppm	111	233	
Boron	ppm	32	0	



BELSON STEEL

1685 N STATE RTE 50 BOURBONNAIS, IL US 60914 Contact: M. POZAN mpozan@belsonsteel.com T: (815)932-7416 F:

Diagnosis

The oil change at the time of sampling has been noted. Resample at the next service interval to monitor. The copper level is abnormal. All other 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.

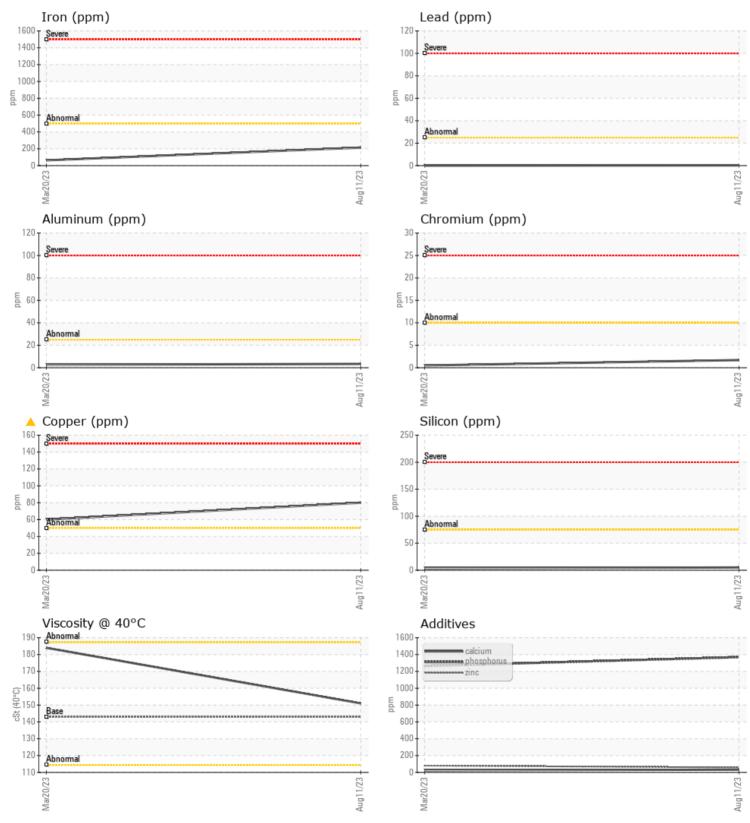
Depot:	BELBOU
Unique No:	10616406
Signed:	Don Baldridge
Report Date:	23 Aug 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: BELBOU [WUSCAR] 05931135 (Generated: 08/23/2023 19:10:01) Rev: 1

Contact/Location: M. POZAN - BELBOU