CONSTRUCTION EQUIPMENT SPM621705 BL DUKE SENNOBOGEN 835M 835.0.2625 - FRONT LE

Sample No:	VCP425308
Oil Type:	GEAR OIL SAE 80W90
Job No:	SPM621705 BL DUKE

SAMPLE INFORMATION

Boron

VOLVO

Sample Number		VCP425308	VCP354523	
Sample Date		18 Oct 2023	13 Apr 2022	
Machine Hours		4991	1220	
Oil Hours		0	0	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	NORMAL	
OIL CONDI	ITION			
Visc @ 40°C	cSt	∎186	185	
CONTAMI	NATION			
Silicon	ppm	8	1	
Sodium	ppm	4	8	
Potassium	ppm	0	0	
WEAR ME	TALS			
Iron	ppm	344	79	
Copper	ppm	31	15	
Lead	ppm	0	 <1	
Tin	ppm	0	0	
Aluminum	ppm	□ <1	2	
Chromium	ppm		 <1	
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ALTA EQUIPMENT CO - ORLAND PARK

5000 INDUSTRIAL HWY GARY, IN US 46406 Contact: DAVE ENG DAVE.ENG@ALTG.COM T: (312)350-2560 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.

lin	ppm	0	0						
Aluminum	ppm	□ <1	2						
Chromium	ppm		<1						
Molybdenum	ppm	□ <1	 < 1						
Nickel	ppm	0	0						
Titanium	ppm	0	0						
Silver	ppm	0	<1						
Manganese	ppm	4	4						
Vanadium	ppm	0	0						
ADDITIVES									
Calcium	ppm	2192	20						
Magnesium	ppm	29	 <1						
Zinc	ppm	816	56						
Phosphorus	ppm	986	1232						
Barium	ppm	96	336						

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Depot: VOLVO8885 Unique No: 10738457 Signed: Sean Felton Report Date: 14 Nov 2023

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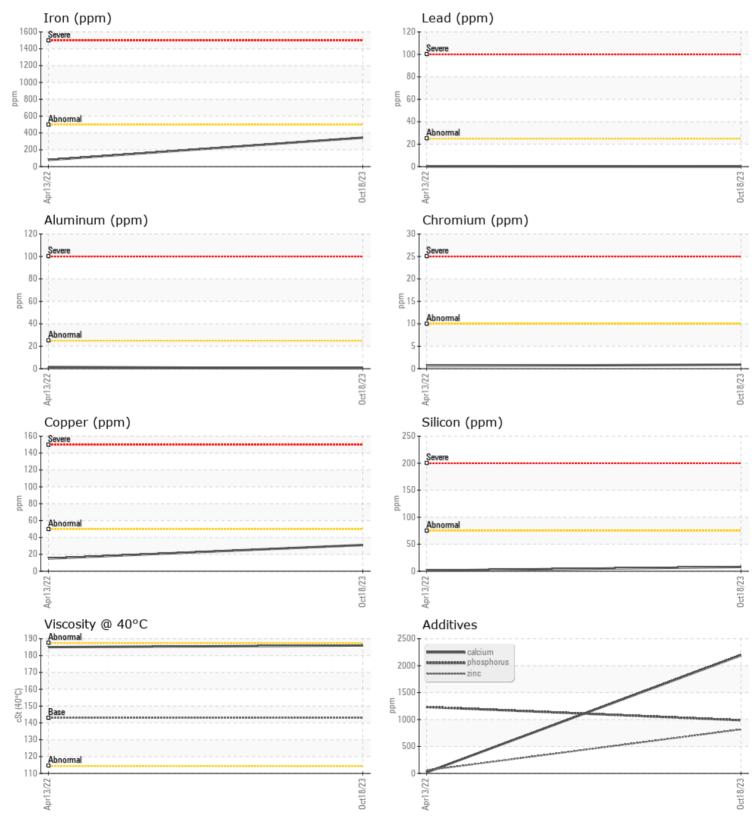
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 06004695 (Generated: 11/15/2023 17:48:06) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885