CONSTRUCTION EQUIPMENT SPM621705 BL DUKE SENNOBOGEN 835M 835.0.2625 - REAR RIG

Sample No: VCP425316 **Oil Type:** GEAR OIL SAE 80W90 Job No: SPM621705 BL DUKE

## SAMPLE INFORMATION

Barium

Boron

VOLVO

Sample Number	-	VCP425316	VCP354524	 	
Sample Date		18 Oct 2023	13 Apr 2022	 	
Machine Hours		4991	1220	 	
Oil Hours		0	0	 	
Oil Changed		Changed	Changed	 	
Sample Status		NORMAL	NORMAL	 	
VOLVO					
	IDITION				
Visc @ 40°C	cSt	<b>187</b>	185	 	
VOLVO					
	MINATION				
Silicon	ppm	4	4	 	
Sodium	ppm	<b>4</b>	4	 	
Potassium	ppm	0	0	 	
WEAR I	METALS				
Iron	ppm	206	60	 	
Copper	ppm	26	11	 	
Lead	ppm	0	<b></b> <1	 	
Tin	ppm	0	0	 	
Aluminum	ppm	0	<b></b> <1	 	
Chromium	ppm	0	<b></b> <1	 	
Molybdenum	ppm	0	<b></b> <1	 	
		-	-		



## **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.

PPIII										
ppm	0	0								
ppm	0	<b></b> <1								
ppm	0	□ <1								
ppm	0	<1								
ppm	0	0								
ppm	0	0								
ppm	0	<1								
ppm	3	2								
ppm	0	0								
ADITIVES										
ppm	302	9								
ppm	3	<b></b> <1								
ppm	<b>155</b>	14								
ppm	<b>1104</b>	1211								
	ppm ppm ppm ppm ppm ppm ppm ppm	ppm  0    ppm  3    ppm  302    ppm  3    ppm  3    ppm  155	ppm  0  0    ppm  0  <1	ppm  0     ppm  0  <1						

363

**1**4

Depot: VOLVO8885 Unique No: 10738443 Signed: Sean Felton Report Date: 14 Nov 2023

315

0

ppm

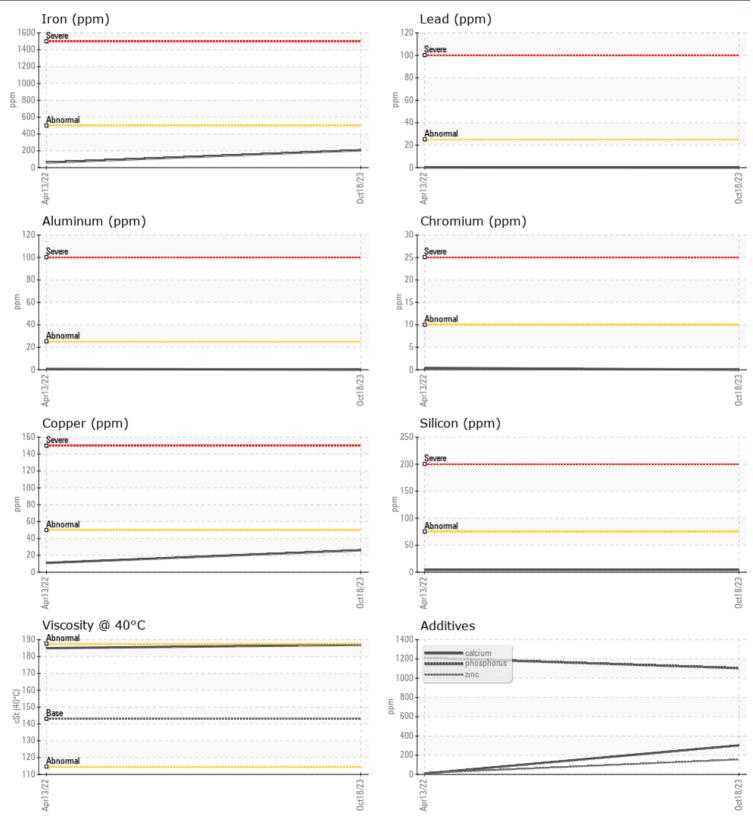
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 06004681 (Generated: 11/15/2023 17:48:50) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885