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

Sample No:	VCP425309
Oil Type:	GEAR OIL SAE 80W90
Job No:	SPM621705 BL DUKE

SAMPLE INFORMATION

VOLVO

Sample Number	-	VCP425309	VCP354605			
Sample Date		18 Oct 2023	13 Apr 2022			
Machine Hours		4991	1220			
Oil Hours		0	0			
Oil Changed		Changed	Changed			
Sample Status		NORMAL	NORMAL			
Visc @ 40°C	cSt	∎186	185			
CONTAM	MINATION					
Silicon	ppm	3	6			
Sodium	ppm	3	5			
Potassium	ppm	0	 <1			
VOLVO	ATTALC					

WEAR I	METALS			
Iron	ppm	137	57	
Copper	ppm	24	11	
Lead	ppm	0	0	
Tin	ppm	0	 <1	
Aluminum	ppm	0	1	
Chromium	ppm	0	<1	
Molybdenum	ppm	0	 <1	
Nickel	ppm	0	0	
Titanium	ppm	0	0	
Silver	ppm	0	<1	
Manganese	ppm	2	2	
Vanadium	ppm	0	0	

ADDITIVES

Calcium	ppm	282	12	
Magnesium	ppm	2	2	
Zinc	ppm	156	15	
Phosphorus	ppm	1106	1242	
Barium	ppm	314	369	
Boron	ppm	0	3	



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.

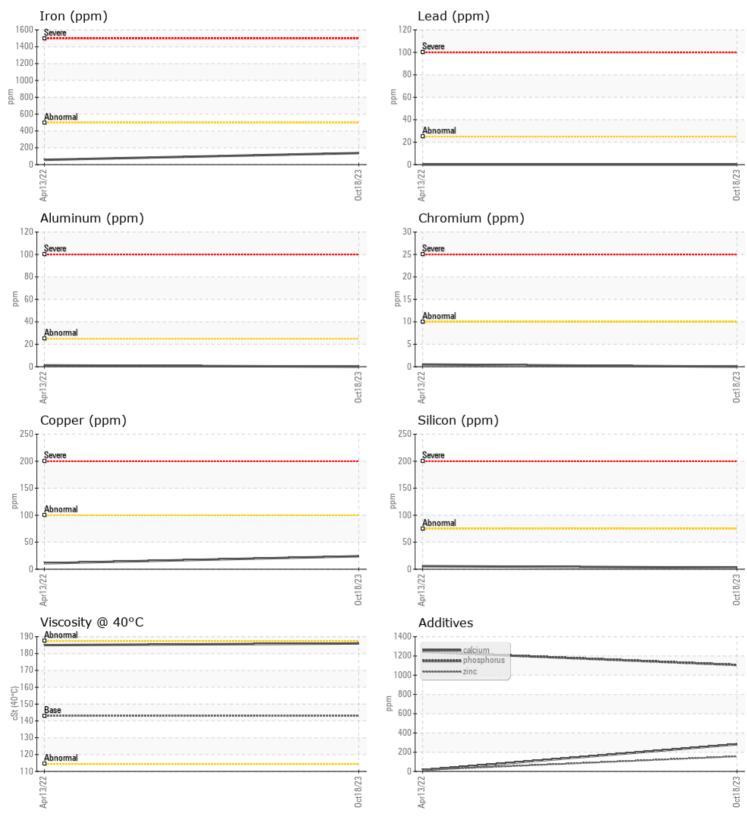
Depot: VOLVO8885 Unique No: 10738463 Signed: Sean Felton Report Date: 14 Nov 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 06004701 (Generated: 11/15/2023 17:48:34) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885