CONSTRUCTION EQUIPMENT SPM621075 FERROUS SENNEBOGEN 830 830.0.2885 - FRONT LEG

VOLVO

VCP382983

Sample No:

Sample No:	VCP382983				
Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5				
Job No:	SPM621075 FERROUS				
VOLVO					
SAMPLE	INFORMATION				
Sample Number	-	VCP382983	VCP303350		
Sample Date		24 Oct 2023	19 Feb 2021		
Machine Hours		4786	1212		
Oil Hours		0	0		
Oil Changed		Changed	Changed		
Sample Status		NORMAL	ATTENTION		
OIL CONE					
				-	
Visc @ 40°C	cSt	129	▲ 55.4		
VOLVO					
CONTAM	INATION				
Silicon	ppm	2	7		
Sodium	ppm	6	19		
Potassium	ppm	0	0		
WEAR M	ETAIS				
	ETAL3		-		
Iron	ppm	44	69		
Copper	ppm	6	23		
Lead	ppm	0	2		
Tin	ppm	0	0		
Aluminum Chromium	ppm	■ <1	□ 5 □ 1		
	ppm	□ 0 □ 1	<1		
Molybdenum Nickel	ppm	0	1		
Titanium	ppm	0	<1		
Silver	ppm ppm	0	<1		
Manganese	ppm	∎<1	2		
Vanadium	ppm	0	1		
	PP				
VOLVO	re				
ADDITIV	57		<u> </u>		
Calcium	ppm	154	3530		
Magnesium	ppm	8	9		
Zinc	ppm	6 9	1387		
Phosphorus	ppm	826	1014		
Barium	ppm	0	1		
Boron	ppm	79	91		



ALTA CONSTRUCTION EQUIPMENT LLC

G-3283 S. DORT HIGHWAY BURTON, MI US 48529 Contact: BURTON SERVICE BURTON.SERVICE@ALTAEQUIPMENT.COM T: 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.

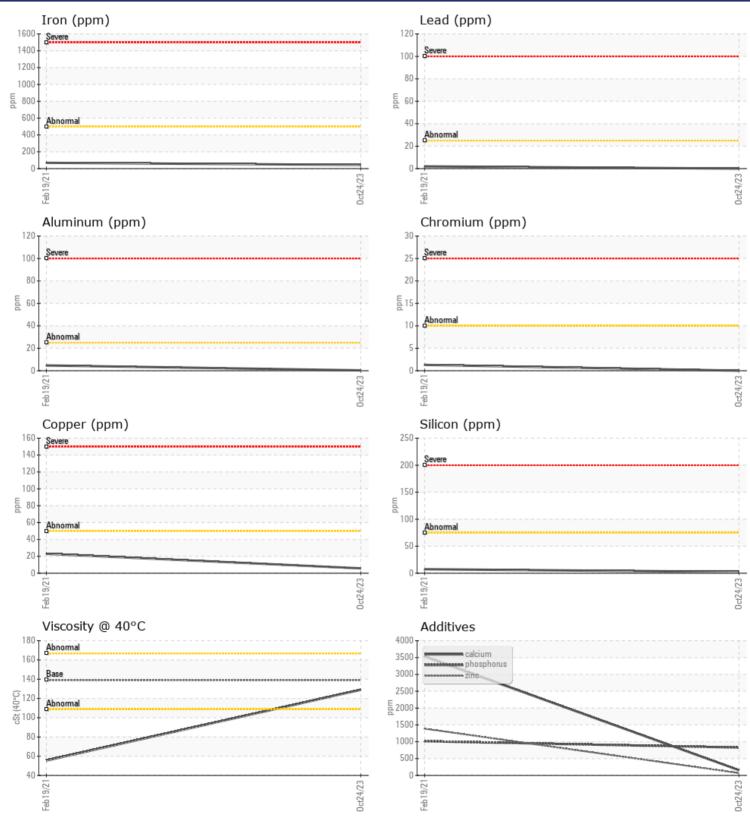
Depot:	VOLVO5023		
Unique No:	10727764		
Signed:	Wes Davis		
Report Date:	07 Nov 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO5023 [WUSCAR] 05999404 (Generated: 11/07/2023 12:52:03) Rev: 1

Contact/Location: BURTON SERVICE - VOLVO5023