CONSTRUCTION EQUIPMENT

0

Changed

▲ 55.4

ATTENTION

SPM621075 FERROUS SENNEBOGEN 830 830.0.2885 - REAR LEFT

Sample No: VCP431443 **Oil Type:** VOLVO PREMIUM GEAR OIL 80W-90 GL-5 Job No: SPM621075 FERROUS SAMPLE INFORMATION VCP431443 Sample Number VCP303904 Sample Date 24 Oct 2023 19 Feb 2021 4786 Machine Hours 1212

0

Changed

NORMAL

132

VOLVO

Oil Hours

Oil Changed

Sample Status

Visc @ 40°C

OIL CONDITION

cSt



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.

CONTA	MINATION			
Silicon	ppm	□ <1	8	
Sodium	ppm	2	18	
Potassium	ppm	□ <1	0	
VOLVO				
	METALS			
Iron	ppm	8	16	
Copper	ppm		11	
Lead	ppm	0	<1	
Tin	ppm	0	0	
Aluminum	ppm	0	< 1	
Chromium	ppm	0	 <1	
Molybdenum	ppm	1	< 1	
Nickel	ppm	0	1	
Titanium	ppm	0	<1	
Silver	ppm	0	0	
Manganese	ppm	0	2	
Vanadium	ppm	0	1	
ADDITI	VES			
Calcium	ppm	86	3610	

Calcium ppm 86 Magnesium 9 10 ppm 1409 Zinc 50 ppm 820 Phosphorus ppm 1022 Barium 0 ppm < 1 Boron ppm 117 97

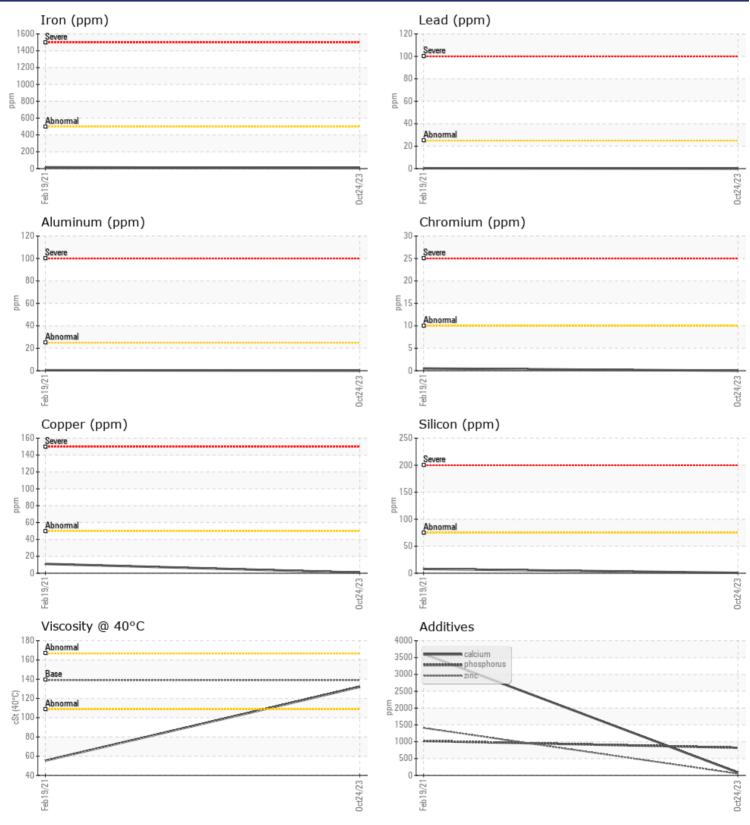
> Depot: VOLVO5023 Unique No: 10727769 Signed: Wes Davis Report Date: 07 Nov 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO5023 [WUSCAR] 05999409 (Generated: 11/07/2023 12:52:29) Rev: 1

Contact/Location: BURTON SERVICE - VOLVO5023