CONSTRUCTION EQUIPMENT 661880 MOSAIC VOLVO EC480EL 315030 - LEFT SWING DRIVE

 Sample No:
 VCP440062

 Oil Type:
 VOLVO PREMIUM GEAR OIL 80W-90 GL-5

 Job No:
 661880 MOSAIC

VCD4400C2

SAMPLE INFORMATION

VOLVO

Sample Number		VCP440062	 	
Sample Date		31 Jan 2024	 	
Machine Hours		1027	 	
Oil Hours		1027	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	187	 	
CONTAM	INATION			
Water	%	NEG	 	
Silicon	ppm	1 4	 	
Sodium	ppm	3	 	
Potassium	ppm	∎1	 	
WEAR M	ETALS			
Iron	ppm	190	 	
Copper	ppm	39	 	
Lead	ppm	0	 	
Tin	ppm		 	
Aluminum	ppm	2	 	
Chromium	ppm	3	 	
Molybdenum	ppm	 <1	 	
Nickel	ppm		 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	■4	 	
Vanadium	ppm	0	 	

ADDITIVES Calcium ppm

Calcium	ppm		 	
Magnesium	ppm	1	 	
Zinc	ppm	92	 	
Phosphorus	ppm	322	 	
Barium	ppm	2	 	
Boron	ppm	2	 	



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: JOHN FARDELLA john.fardella@altg.com T: (813)630-0077 F: (813)630-2233

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:
 VOLV00093

 Unique No:
 10901557

 Signed:
 Sean Felton

 Report Date:
 01 Mar 2024

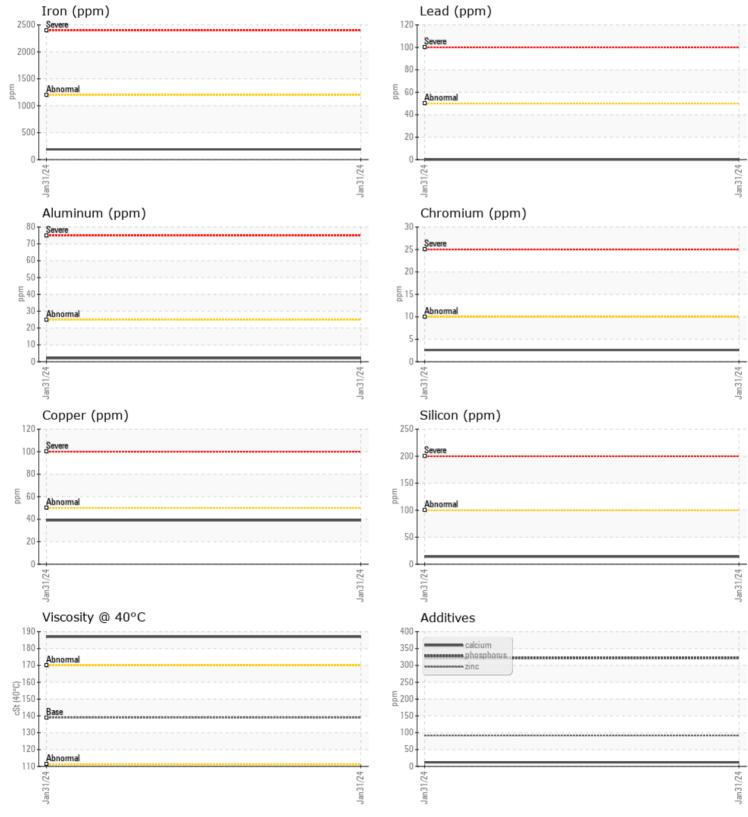
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 06103327 (Generated: 03/01/2024 15:01:37) Rev: 1

Contact/Location: JOHN FARDELLA - VOLVO0093