CONSTRUCTION EQUIPMENT 634703 MOSAIC VOLVO EC480EL 315302 - RIGHT SWING DRIVE

 Sample No:
 VCP440616

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

 Job No:
 634703 MOSAIC

SAMPLE INFORMATION

Magnesium

Phosphorus

Zinc

Barium

Boron

VOLVO

Sample Number		VCP440616				
Sample Date		29 Nov 2023				
Machine Hours		516				
Oil Hours		516				
Oil Changed		Changed				
Sample Status		NORMAL				
OIL CONDI	TION					
Visc @ 40°C	cSt	170				
CONTAMINATION						
Water	%	NEG				
Silicon	ppm	21				
Sodium	ppm	0				
Potassium	ppm	∎1				
WEAR METALS						
Iron	ppm	213				
Copper	ppm	18				
Lead	ppm	0				
Tin	ppm	0				
Aluminum	ppm	2				
Chromium	ppm	3				
Molybdenum	ppm	0				
Nickel	ppm	0				
Titanium	ppm	0				
Silver	ppm	0				
Manganese	ppm	3				
Vanadium	ppm	0				
ADDITIVES	5					
Calcium	ppm	8				



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: KENNY HANEY khaney@flaglerce.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:	VOLVO0093
Unique No:	10834517
Signed:	Sean Felton
Report Date:	19 Jan 2024

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0 🔲

8 🔲

0

391

ppm

ppm

ppm

ppm

ppm

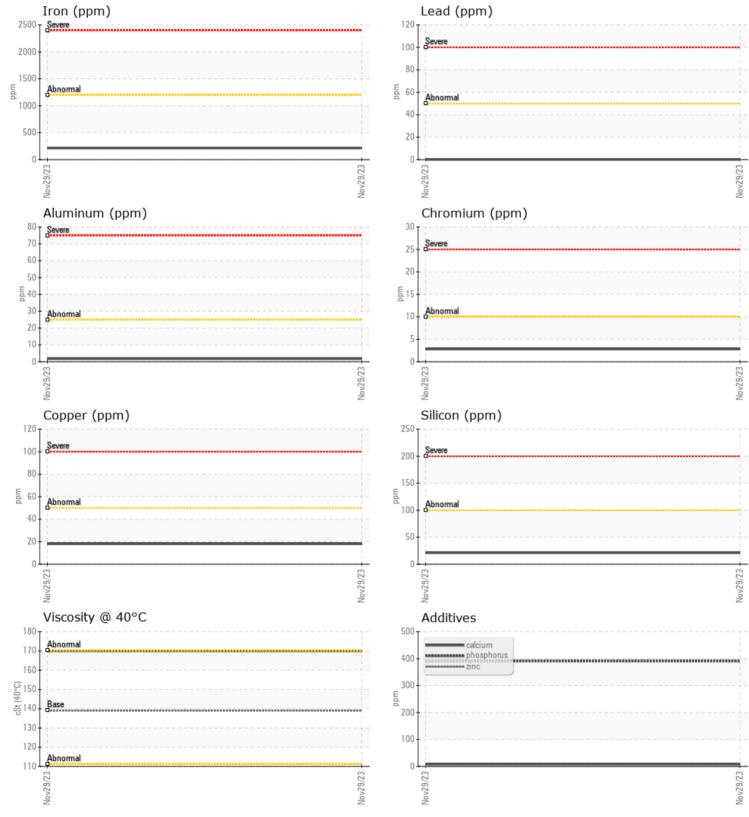
Contact/Location: KENNY HANEY - VOLVO0093

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 06063135 (Generated: 01/19/2024 11:05:31) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093