CONSTRUCTION EQUIPMENT 717679 MOSAIC VOLVO EC480EL 315186 - REAR RIGHT FINAL DRI

Sample No: VCP439888 Oil Type: VOLVO PREMIUM GEAR OIL 85W-140 GL-5 Job No: 717679 MOSAIC

VOLVO

VOLVO				
	<b>INFORMATION</b>			
Sample Number	_	VCP439888	 	
Sample Date		13 Jun 2024	 	 ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC
Machine Hours		1197	 	 8418 PALM RIVER ROAD
Oil Hours		1197	 	 TAMPA, FL
Oil Changed		Changed	 	 US 33619
Sample Status		ABNORMAL	 	 Contact: JOHN FARDELLA
				john.fardella@altg.com
OIL CON				T: (813)630-0077
		·	 	 F: (813)630-2233
Visc @ 40°C	cSt	<b>174</b>	 	
VOLVO				Diagnosis
CONTAN	AINATION			No corrective action is recommended
Water	%	NEG	 	 at this time. The oil change at the
Silicon	ppm	<b>11</b>	 	 time of sampling has been noted.
Sodium	ppm	<b></b> <1	 	 Resample at the next service interval
Potassium	ppm	2	 	 to monitor.Gear wear is indicated.
				There is no indication of any
WEAR N	AFTAIS			contamination in the oil. The condition of the oil is acceptable for
				the time in service.
Iron	ppm	<b>▲</b> 700	 	
Copper	ppm	<b>1</b>	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	8	 	
Molybdenum Nickel	ppm	<b>□</b> <1		
Titanium	ppm	□ <1 <1	 	
Silver	ppm ppm	0	 	
Manganese	ppm	7	 	
Vanadium	ppm	<1	 	
Vanadiditi	ppiii			
VOLVO			 	
ADDITIV 🗸	/B			
Calcium	ppm	0	 	
Magnesium	ppm	2	 	
Zinc	ppm	9	 	
Phosphorus	ppm	278	 	
Barium	ppm	0	 	

Depot: VOLVO0093 Unique No: 11127031 Signed: Sean Felton Report Date: 18 Jul 2024 Contact/Location: JOHN FARDELLA - VOLVO0093

**4** 

ppm

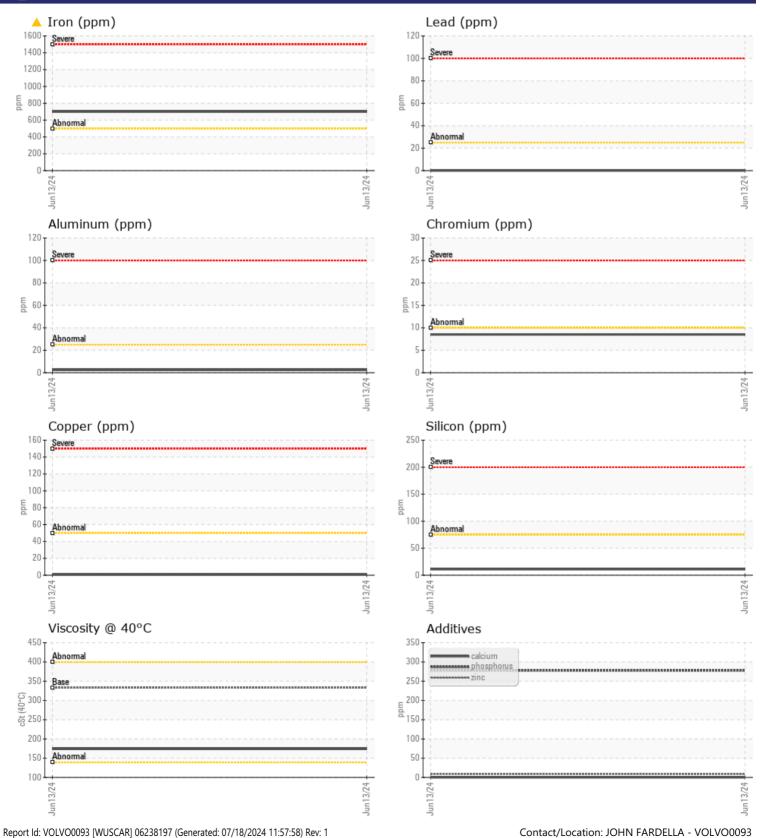
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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