### CONSTRUCTION EQUIPMENT 620252 ASHGROVE VOLVO EC480 315369 - REAR LEFT FINAL D

Sample No: VCP440373

VOLVO

Oil Type: VOLVO PREMIUM GEAR OIL 85W-140 GL-5 Job No: 620252 ASHGROVE

# VOLVO

Barium

Boron

ppm

ppm

SAMPLE	E INFORMATION			
Sample Number	-	VCP440373	 	
Sample Date		10 Oct 2023	 	
Machine Hours		791	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		ABNORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	175	 	
	001			
VOLVO			 	
	MINATION			
Silicon	ppm	<b>1</b> 8	 	
Sodium	ppm	2	 	
Potassium	ppm	<b>1</b>	 	
VOLVO				
WEAR N	METALS			
Iron	ppm	<b>453</b>	 	
Copper	ppm	0	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	7	 	
Molybdenum	ppm	0	 	
Nickel	ppm	<b>1</b>	 	
Titanium	ppm	■ <1	 	
Silver	ppm	0	 	
Manganese	ppm	7	 	
Vanadium	ppm	0	 	
	VES			
Calcium	ppm	59	 	
Magnesium	ppm	0	 	
Zinc	ppm	0	 	
Phosphorus	ppm	205	 	



#### ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: Robert LaPlante robert.laplante@altg.com T: (407)508-9736 F: (407)659-8720

### Diagnosis

The oil change at the time of sampling has been noted. We advise that you inspect for the source(s) of metal. Resample at the next service interval to monitor.High concentration of visible metal present. 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:
 VOLV00096

 Unique No:
 10697309

 Signed:
 Don Baldridge

 Report Date:
 18 Oct 2023

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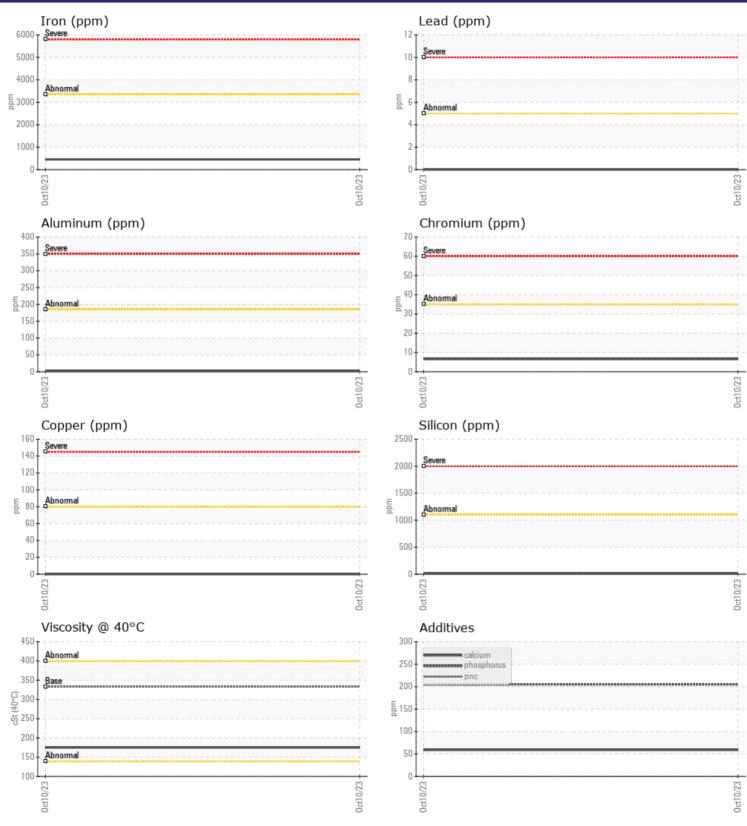
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## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 05980014 (Generated: 10/27/2023 06:06:52) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096