

CONSTRUCTION EQUIPMENT VOLVO EC480EL 311110 - REAR RIGHT FINAL DRIVE



Sample No: VCP430672

Job No:

	E INFORMATION	1		
Sample Number		VCP430672	 	
Sample Date		10 Oct 2023	 	
Machine Hours		5732	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
	DITION			
Visc @ 40°C	cSt	264	 	
	001			
VOLVO				
CONTA	MINATION			
Silicon	ppm	42	 	
Sodium	ppm	1	 	
Potassium	ppm	1	 	
WEAR I	METALS			
Iron	ppm	186	 	
Copper	ppm	1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	9	 	
Chromium	ppm	2	 	
Molybdenum	ppm	5	 	
Nickel	ppm	 <1	 	
Titanium	ppm	 <1	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
VOLVO				
ADDITI	VES			
Calcium	ppm	143	 	
Magnesium	ppm	33	 	
Zinc	ppm	97	 	
Phosphorus	ppm	956	 	
Barium	ppm	2	 	
Boron	ppm	157	 	



ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK tlark@altaequipfl.com T: F: (239)481-3302

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.

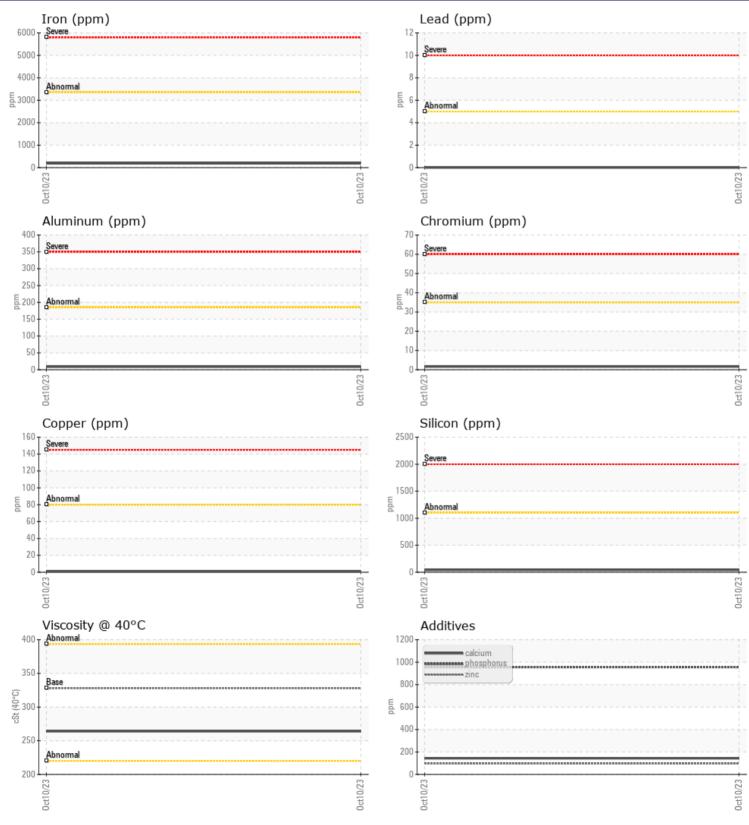
Depot:	VOLVO0090		
Unique No:	10696451		
Signed:	Sean Felton		
Report Date:	17 Oct 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 05979156 (Generated: 10/28/2023 19:18:40) Rev: 1

Contact/Location: TODD LARK - VOLVO0090