CONSTRUCTION EQUIPMENT 24430 VOLVO EC480EL 314658 - LEFT SWING DRIVE

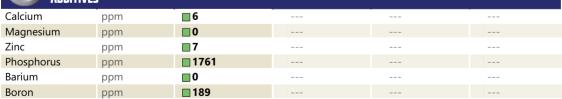


Sample No: VCP429032

VOLVO

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	24430

	E INFORMATION	1		
Sample Number		VCP429032	 	
Sample Date		16 Nov 2023	 	
Machine Hours		3969	 	
Oil Hours		1000	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
VOLVO				
OIL CON	DITION			
Visc @ 40°C	cSt	71.8	 	
VOLVO			 	
	MINATION			
Water	%	NEG	 	
Silicon	ppm	6	 	
Sodium	ppm	2	 	
Potassium	ppm	0	 	
WEAR N	METALS			
Iron	ppm	222	 	
Copper	ppm	3	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm	2	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	





218 - ASCENDUM MACHINERY INC - N. CHARLESTON

7235 CROSS COUNTRY RD. NORTH CHARLESTON, SC US 29418 Contact: MATT MITCHAM matt.mitcham@ascendummachinery.com T: F: (843)414-1129

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:
 VOLVO3387

 Unique No:
 10753477

 Signed:
 Don Baldridge

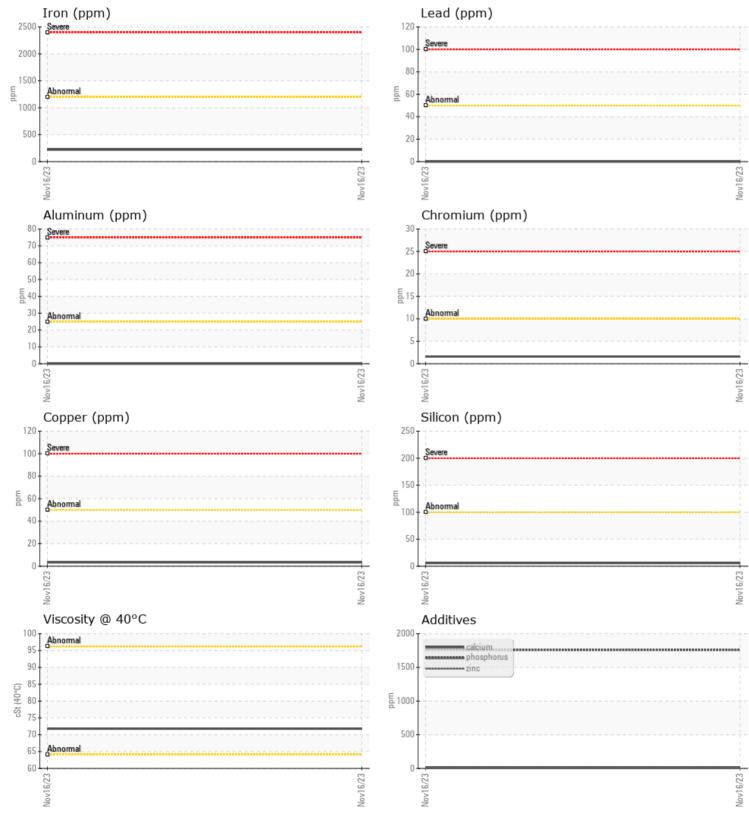
 Report Date:
 24 Nov 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO3387 [WUSCAR] 06014333 (Generated: 11/24/2023 12:48:21) Rev: 1

Contact/Location: MATT MITCHAM - VOLVO3387