CONSTRUCTION EQUIPMENT A 10850 HSC CONST VOLVO EC 160E 3 14531 - REAR LEET FINALD

 Sample No:
 VCP411861

 Oil Type:
 MOBIL MOBILUBE HD 80W90

 Job No:
 A10850 HSC CONST

SAMPLE INFORMATION

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

VOLVO

Sample Number		VCP411861	 	
Sample Date		04 Aug 2023	 	
Machine Hours		550	 	
Oil Hours		550	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL COND	DITION			
Visc @ 40°C	cSt	177	 	
CONTAM	INATION			
Silicon	ppm	16	 	
Sodium	ppm	4	 	
Potassium	ppm	2	 	
WEAR M	ETALS		 _	
Iron	ppm	310	 	
Copper	ppm		 	
Lead	ppm	0	 	
Tin	ppm	 <1	 	
Aluminum	ppm	3	 	
Chromium	ppm	5	 	
Molybdenum	ppm	 <1	 	
Nickel	ppm	 <1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	



HOFFMAN EQUIPMENT - LIONVILLE

120 GORDON DRIVE LIONVILLE, PA US 19341 Contact: JIM FEHR jim.fehr@hoffmanequip.com T: (610)363-9200 F: (610)594-0829

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:	VOLVO8879		
Unique No:	10601768		
Signed:	Don Baldridge		
Report Date:	12 Aug 2023		

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ADDITIVES

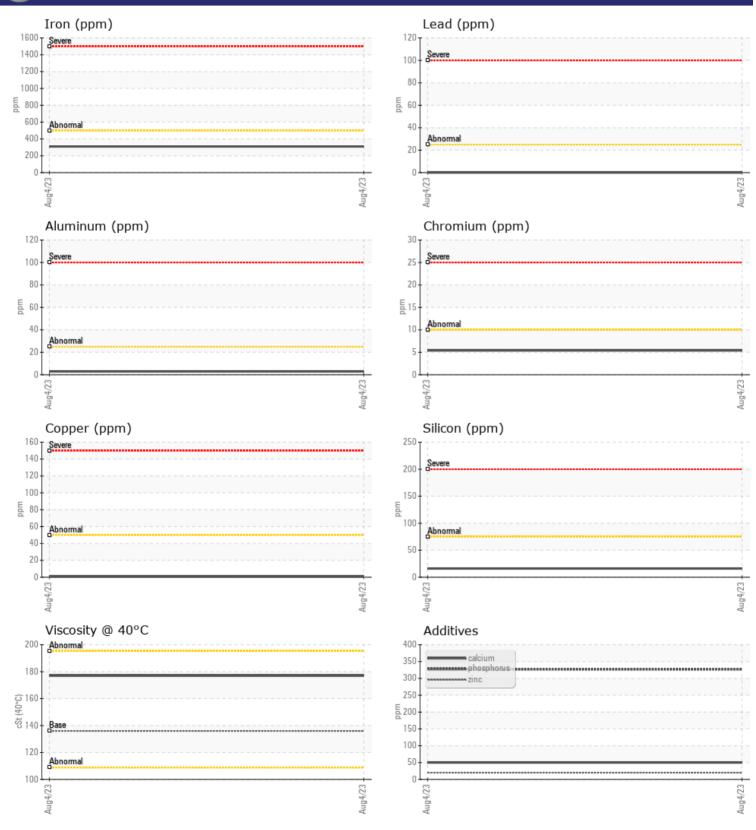
Contact/Location: JIM FEHR - VOLVO8879

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: JIM FEHR - VOLVO8879