CONSTRUCTION EQUIPMENT A10714 VOLVO EC160E 314283 - REAR LEFT FINAL DRIVE

Sample No:	VCP411930
Oil Type:	MOBIL MOBILUBE HD 80W90
Job No:	A10714

SAMPLE INFORMATION

Barium

Boron

VOLVO

Sample Number	-	VCP411930						
Sample Date		25 Jul 2023						
Machine Hours		425						
Oil Hours		425						
Oil Changed		Changed						
Sample Status		NORMAL						
Visc @ 40°C	cSt	183						
CONTAMI	NATION							
Silicon	ppm	7						
Sodium	ppm	3						
Potassium	ppm	2						
WEAR METALS								
Iron	ppm	78						
Copper	ppm							
Lead	ppm	0						
Tin	ppm	■ <1						
Aluminum	ppm	 <1						
Chromium	ppm	∎1						
Molybdenum	ppm	 <1						
Nickel	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:	10601776	
Signed:	Don Baldridge	
Report Date:	12 Aug 2023	

ppm	78			
ppm				
ppm	0			
ppm	□ <1			
ppm	□ <1			
ppm	1			
ppm	 <1			
ppm	0			
ppm	<1			
ppm	0			
ppm	2			
ppm	<1			
S				
ppm	8			
ppm	2			
ppm	4			
ppm	259			
	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	ppm <1	ppm <1	ppm <1

0 🔲

0

ppm

ppm

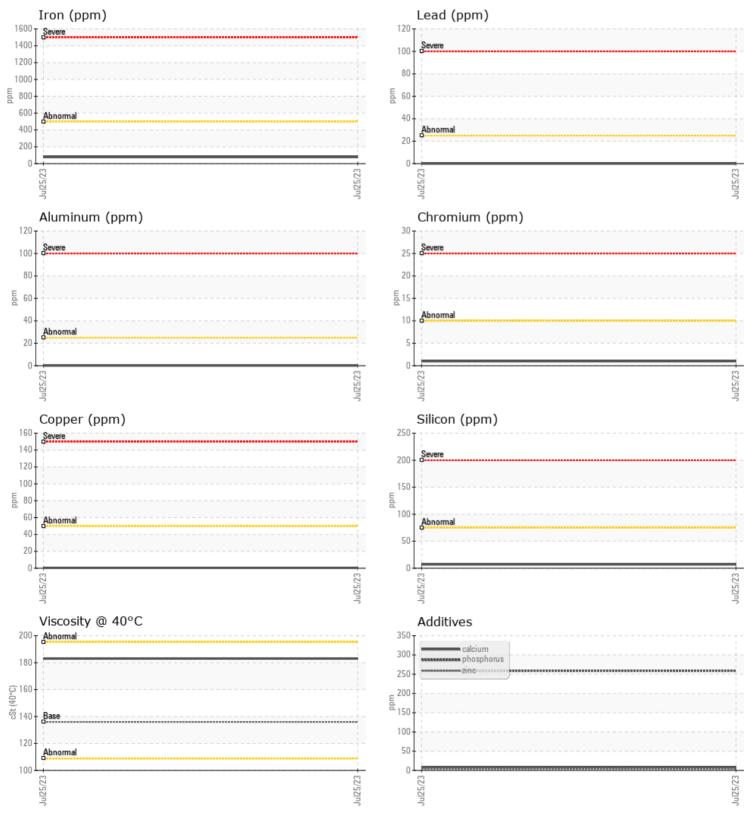
Contact/Location: JIM FEHR - VOLVO8879

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8879 [WUSCAR] 05921829 (Generated: 08/12/2023 14:14:44) Rev: 1

Contact/Location: JIM FEHR - VOLVO8879