CONSTRUCTION EQUIPMENT A11436 JMC VOLVO ECR58E 210814 - REAR RIGHT FINAL DRIVE

 Sample No:
 VCP430651

 Oil Type:
 MOBIL MOBILUBE HD 80W90

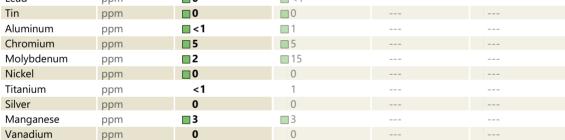
 Job No:
 A11436 JMC

Job	No:

SAMPLE INFORMATION

VOLVO

Sample Number		VCP430651	VCP295943	 	
Sample Date		03 Nov 2023	18 Dec 2020	 	
Machine Hours		1410	465	 	
Oil Hours		600	465	 	
Oil Changed		Changed	Changed	 	
Sample Status		NORMAL	NORMAL	 	
OIL CON					
Visc @ 40°C	cSt	293	90.2	 	
VOLVO					
	MINATION				
Silicon	ppm	10	9	 	
Sodium	ppm	0	2	 	
Potassium	ppm	 <1	0	 	
1 otassiani	ppm				
VOLVO					
WEAR M	NETALS				
Iron	ppm	260	185	 	
Copper	ppm	2	3	 	
Lead	ppm	0	 <1	 	
Tin	ppm	0	0	 	
Aluminum	nnm	<1	□1	 	



ADDITIVES Calcium 405 3764 ppm Magnesium **0** 11 ppm Zinc 688 ppm 135 Phosphorus 918 563 ppm Barium 0 39 ppm Boron ppm 135 16



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. Confirm oil type. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO8879
Unique No:	10738397
Signed:	Don Baldridge
Report Date:	14 Nov 2023

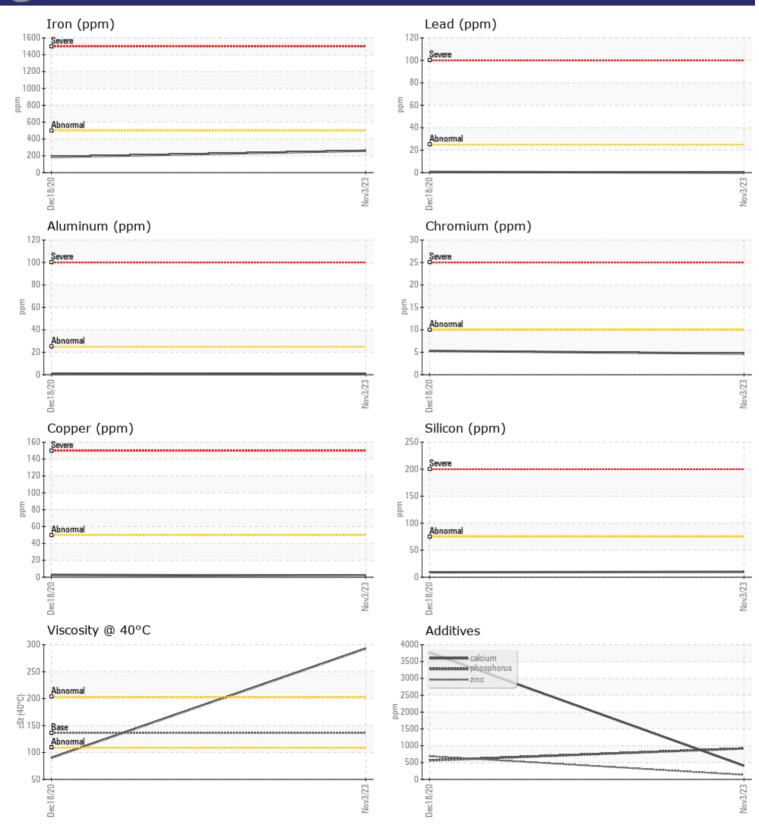
Contact/Location: JIM FEHR - VOLVO8879

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8879 [WUSCAR] 06004635 (Generated: 11/16/2023 04:13:00) Rev: 1

Contact/Location: JIM FEHR - VOLVO8879