CONSTRUCTION EQUIPMENT 10123 HERC RENTAL VOLVO ECR235E 315177 - REAR LEFT FINAL

Sample No: VCP416856

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	10123 HERC RENTAL

SAMPLE INFORMATION

Boron

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Sample Number		VCP416856	 	
Sample Date		04 Jan 2024	 	
Machine Hours		492	 	
Oil Hours		492	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON				
Visc @ 40°C	cSt	165	 	
VOLVO				
CONTAI	MINATION			
Water	%	NEG	 	
Silicon	ppm	37	 	
Sodium	ppm	3	 	
Potassium	ppm	4	 	
		— •		
VOLVO				
WEAR I	METALS			
Iron	ppm	248	 	
Copper	ppm	0	 	
Lead	ppm	0	 	
Tin	ppm	■ <1	 	
Aluminum	ppm	6	 	
Chromium	ppm	8	 	
Molybdenum	ppm	 <1	 	
Nickel	ppm	□ <1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	6	 	
Vanadium	ppm	0	 	
	VES		 	
Calcium	ppm	45	 	
Magnesium	ppm	5	 	
Zinc	ppm	8	 	
Phosphorus	ppm	298	 	
Barium	ppm	□ <1	 	
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MCCLUNG-LOGAN EQUIPMENT CO - CHESAPEAKE

4112 HOLLAND BLVD CHESAPEAKE, VA US 23323 Contact: TOMMY GRIFFIN tgriffin@mcclung-logan.com T: (757)485-3314 F: (757)485-3415

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:	VOLVO0264
Unique No:	10829766
Signed:	Don Baldridge
Report Date:	14 Jan 2024

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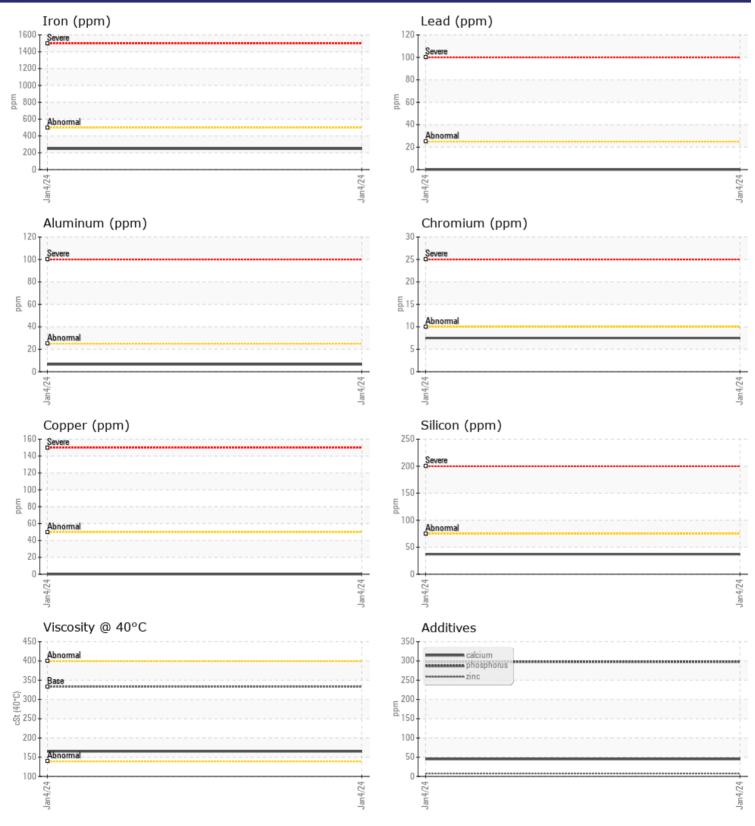
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: TOMMY GRIFFIN - VOLVO0264