

CONSTRUCTION EQUIPMENT VOLVO EC250EL 314172 - FRONT AXLE



 Sample No:
 VCP439479

 Oil Type:
 SAE 10W

Job No:

Barium

Boron

	E INFORMATION			
Sample Number	-	VCP439479	 	
Sample Date		23 Jan 2024	 	
Machine Hours		0	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		ABNORMAL	 	
OIL CON	IDITION			
Visc @ 40°C	cSt	141	 	
	MINATION			
	%	NEG	 	
Water			 	
Silicon	ppm	■6	 	
Sodium	ppm	0	 	
Potassium	ppm	∎1	 	
VOLVO				
V WEAR N	METALS			
Iron	ppm	7 0	 	
Copper	ppm	□ <1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	3	 	
Molybdenum	ppm	 <1	 	
Nickel	ppm	 <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	□ <1	 	
Vanadium	ppm	0	 	
	VES		 	
Calcium	ppm	84	 	
Magnesium	ppm	2	 	
Zinc	ppm	37	 	
Phosphorus	ppm	1771	 	



CITY CARTING

221 OLD GATE LN MILFORD, CT US 06460 Contact: JOHN LINARES jlinares@win-waste.com T:

Diagnosis

The oil change at the time of sampling has been noted. No corrective action is recommended at this time. Resample at the next service interval to monitor.All component wear rates are normal. Moderate concentration of visible dirt/debris present in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 CITMILCON

 Unique No:
 10858210

 Signed:
 Sean Felton

 Report Date:
 02 Feb 2024

|| <1

222

ppm

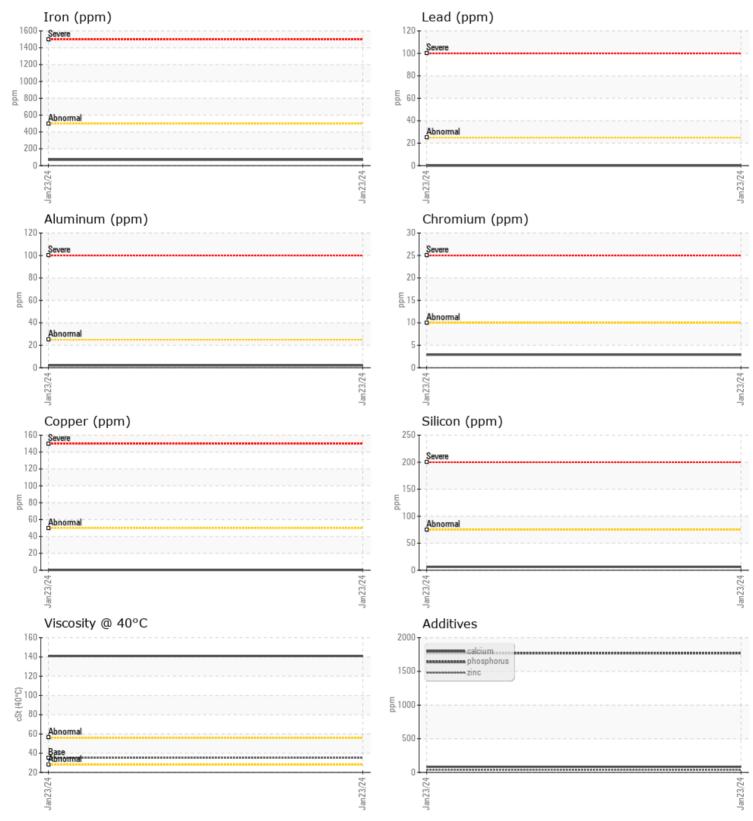
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: CITMILCON [WUSCAR] 06076119 (Generated: 02/02/2024 10:10:59) Rev: 1

Contact/Location: JOHN LINARES - CITMILCON