

CONSTRUCTION EQUIPMENT VOLVO EC250EL 314172 - REAR RIGHT FINAL DRIVE



Sample No: VCP438771

Oil Type:

VOLVO PREMIUM GEAR OIL 80W-90 GL-5

Job No:

Phosphorus

Barium

Boron

ppm

ppm

ppm

	E INFORMATION			
Sample Number		VCP438771	VCP407155	
Sample Date		14 May 2024	02 Oct 2023	
Machine Hours		3232	2232	
Oil Hours		0	0	
Oil Changed		Not Changd	Changed	
Sample Status		NORMAL	NORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	142	149	
VOLVO				
UNIAN	MINATION			
Water	%	NEG	NEG	
Silicon	ppm	5	10	
Sodium	ppm	0	0	
Potassium	ppm	0	2	
WEAR N	METALS			
Iron	ppm	95	285	
Copper	ppm	0	□ <1	
Lead	ppm	0	 <1	
Tin	ppm	0	0	
Aluminum	ppm	0	0	
Chromium	ppm	∎1	4	
Molybdenum	ppm	0	1	
Nickel	ppm	0	 <1	
Titanium	ppm	0	<1	
Silver	ppm	0	0	
Manganese	ppm	■<1	3	
Vanadium	ppm	0	0	
	VFS			
		34	- 20	
Calcium	ppm		30	
Magnesium	ppm	0	0	
Zinc	ppm	7	22	

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ble at the next service interval itor.All component wear rates mal. There is no indication of tamination in the oil. The on of the oil is acceptable for e in service.

Depot: CITMILCON Unique No: 11056529 Signed: Don Baldridge Report Date: 31 May 2024 Contact/Location: TAVINS BANKS - CITMILCON

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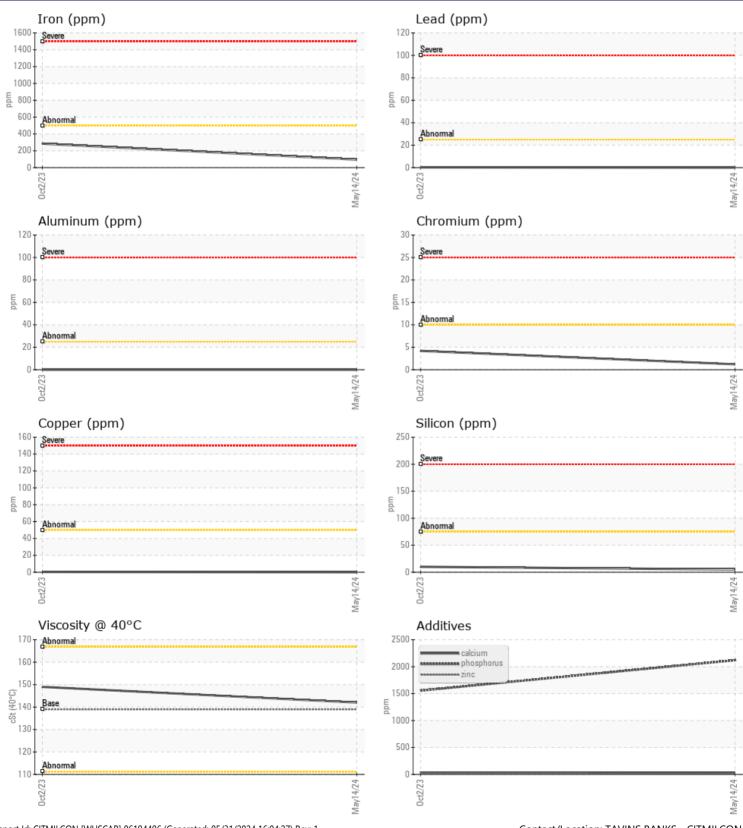
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: TAVINS BANKS - CITMILCON