CONSTRUCTION EQUIPMENT VOLVO EC250EL 310704 - RIGHT FINAL DRIVE X11086

Sample No:	VCP431870
Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5

Job No:

Zinc

Barium

Boron

Phosphorus

VOLVO

X11086

	E INFORMATION		 	
Sample Number		VCP431870	 	
Sample Date		24 Jan 2024	 	
Machine Hours		6009	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	222	 	
VOLVO			 	
	MINATION			
Water	%	NEG	 	
Silicon	ppm	29	 	
Sodium	ppm	0	 	
Potassium	ppm	5	 	
WEAR N	METALS			
Iron	ppm	221	 	
Copper	ppm	 <1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	6	 	
Chromium	ppm	6	 	
Molybdenum	ppm	 <1	 	
Nickel	ppm	0	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
	VES		 	
Calcium	ppm	8	 	
Magnesium	ppm	2	 	
magnesium	ppm	 ∠	 	



TLATCH WEST PINE STREET ARREN, AR 71671 ntact: SERVICE MANAGER

870)226-2611

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esample at the next service interval monitor. Please note that this is a rrected copy for data entry update hours on unit.All component wear tes are normal. There is no dication of any contamination in e oil. The condition of the oil is ceptable for the time in service.

Depot: POTWAR Unique No: 10849056 Signed: Doug Bogart Report Date: 30 Jan 2024

0 🔲

0 🔲 15

274

ppm

ppm

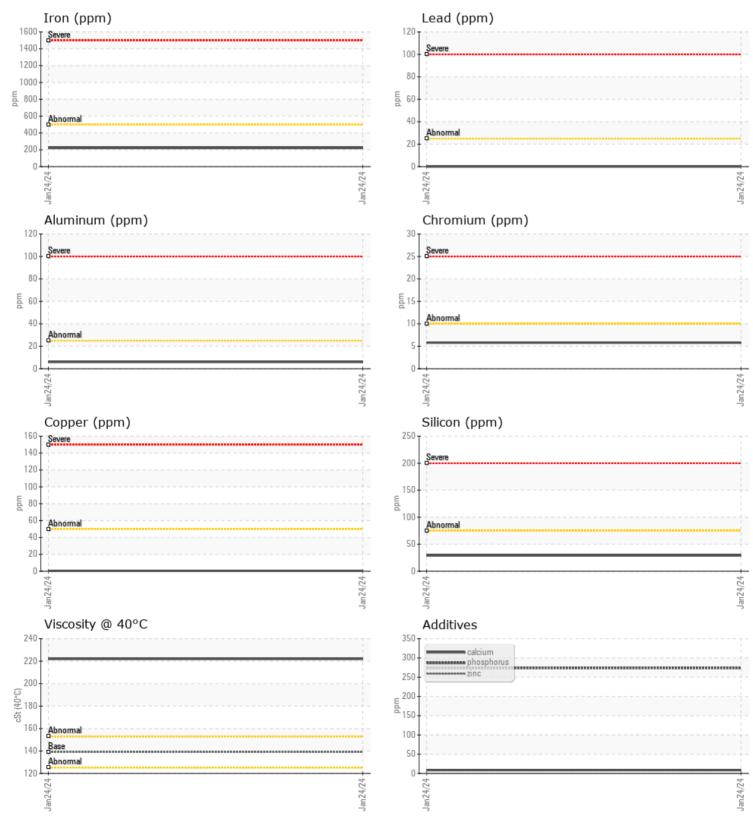
ppm

ppm

CONSTRUCTION EQUIPMENT



VOLVO



Report Id: POTWAR [WUSCAR] 06072379 (Generated: 01/30/2024 23:41:37) Rev: 2

Contact/Location: SERVICE MANAGER - POTWAR