

## CONSTRUCTION EQUIPMENT VOLVO L90H 625464 - REAR AXLE



## Sample No: VCP416262

Oil Type: CHEVRON 1000 THF

#### Job No:

Barium

Boron

	INFORMATIO	N		
Sample Number		VCP416262	 	
Sample Date		16 Feb 2024	 	
Machine Hours		4331	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
/isc @ 40°C	cSt	44.5	 	
VOLVO				
CONTAM	AINATION			
Water	%	NEG	 	
Silicon	ppm	6	 	
Sodium	ppm	4	 	
Potassium	ppm	<b>1</b>	 	
WEAR M	IETALS			
Iron	ppm	46	 	
Copper	ppm	47	 	
_ead	ppm	<1	 	
Гin	ppm	<1	 	
Aluminum	ppm		 	
Chromium	ppm	<b>1</b>	 	
Molybdenum	ppm	<1	 	
Nickel	ppm		 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	4	 	
Vanadium	ppm	0	 	
	/ES		 	
Calcium	ppm	2797	 	
Magnesium	ppm	12	 	
Zinc	ppm	1226	 	
Phosphorus	ppm	1021	 	
	ppiii			



IAA - INSURANCE AUTO AUCTIONS - DONNA 900 N HUTTO RD DONNA, TX US 78537 Contact: DOLLY SANDOVAL YSANDOVAL@IAAI.COM T: (404)275-6868 F: (404)366-1011

### 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:	INSDON		
Unique No:	10909949		
Signed:	Wes Davis		
Report Date:	04 Mar 2024		

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37

ppm

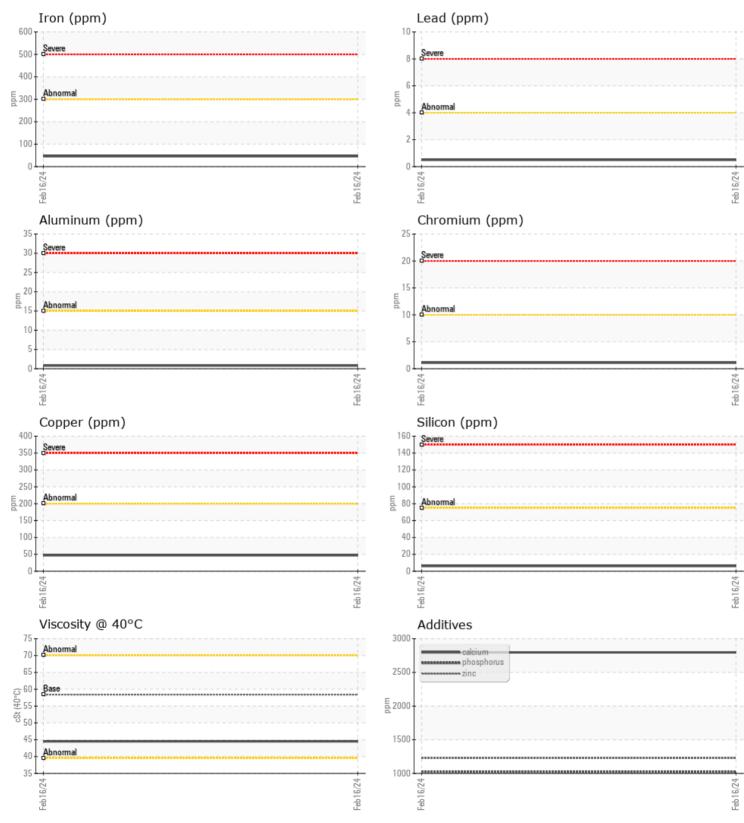
ppm

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: INSDON [WUSCAR] 06106452 (Generated: 03/04/2024 15:52:22) Rev: 1

Contact/Location: DOLLY SANDOVAL - INSDON