CONSTRUCTION EQUIPMENT SARGENTS VOLVO L90H 625368 - TRANSMISSION (AUTO)

Sample No:	VCP452151
Oil Type:	{unknown}
Job No:	SARGENTS

	E INFORMATION	1		
Sample Number		VCP452151	 	
Sample Date		20 Feb 2024	 	
Machine Hours		5780	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		SEVERE	 	
Sample Status		JEVERE		
VOLVO				
VIL CON	IDITION			
Visc @ 40°C	cSt	27.0	 	
	MINATION		 	
		·		<u>.</u>
Water	%	NEG	 	
Silicon	ppm	10	 	
Sodium	ppm	6	 	
Potassium	ppm	∎1	 	
VOLVO				
WEAR I	METALS			
Iron	ppm	5 16	 	
Copper	ppm	8	 	
Lead	ppm	_ <1	 	
Tin	ppm	0	 	
Aluminum	ppm	3	 	
Chromium	ppm	1	 	
Molybdenum	ppm	<1	 	
Nickel	ppm	 <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	8	 	
Vanadium	ppm	<1	 	
ADDITI	VES		 	
Calcium	ppm	72	 	
Magnesium	ppm	0	 	
Zinc	ppm	13	 	
Phosphorus	ppm	169	 	



SARGENT DOCKS

5606 N WESTERVELT RD SAGINAW, MI US 48604 Contact: JC NUDDE JCNUDDE@SARGENTDOCKS.COM T: (989)752-3101 E-

Diagnosis

Oil and filter change at the time of sampling has been noted. We advise that you inspect for the source(s) of wear. We recommend an early resample to monitor this condition.Gear wear is indicated. High wear metal levels reflect the reported issues. There is no indication of any contamination in the fluid. The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

Depot:	SARSAG
Unique No:	10898775
Signed:	Jonathan Hester
Report Date:	28 Feb 2024

<1 72

ppm

ppm

Barium

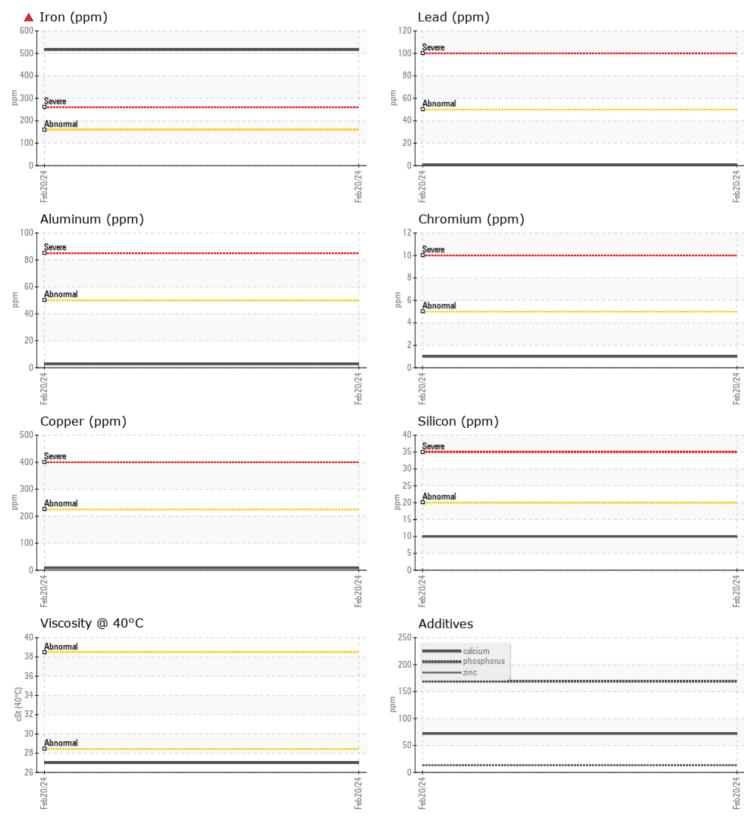
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: SARSAG [WUSCAR] 06100545 (Generated: 02/28/2024 13:53:01) Rev: 1

Contact/Location: JC NUDDE - SARSAG