

CONSTRUCTION EQUIPMENT R24631 MAZZA VOLVO L45H 4122107 - FRONT AXLE



Sample No: VCP236894 **Oil Type:** TDH FLUID SAE 75W80 Job No: R24631 MAZZA

ppm

ADDITIVES

3

<1

0

<1

3121

1474

1279

0 🔲

111

25

1

VOLVO
Sample N

Nickel

Silver

Titanium

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

SAMPLI	E INFORMATION]			
Sample Number		VCP236894		 	
Sample Date		15 Apr 2024		 	
Machine Hours		11967		 	
Oil Hours		0		 	
Oil Changed		Changed		 	
Sample Status		NORMAL		 	
OIL CON	IDITION				
Visc @ 40°C	cSt	42.0		 	
	MINATION				
Water	%	NEG	<u>.</u> .	<u>-</u> .	
Silicon		■ 17		 	
Sodium	ppm	<1		 	
Potassium	ppm	1		 	
Potassium	ppm			 	
VOLVO					
WEAR I	METALS				
Iron	ppm	51		 	
Copper	ppm	1		 	
Lead	ppm	 <1		 	
Tin	ppm	■<1		 	
Aluminum	ppm	2		 	
Chromium	ppm	1		 	
Molybdenum	ppm	 <1		 	



HOFFMAN EQUIPMENT INC

300 S RANDOLPHVILLE RD PISCATAWAY, NJ US 08854 Contact: IOANA BODOCHI ioana.bodochi@hoffmanequip.com T: F: (732)968-8371

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.

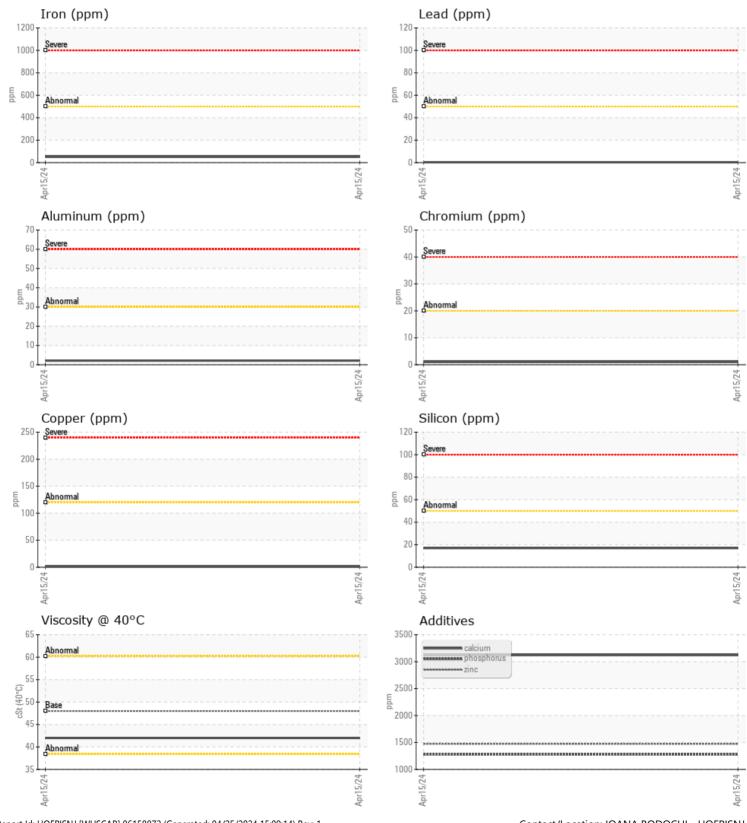
Depot:	HOFPISNJ				
Unique No:	10993495				
Signed:	Don Baldridge				
Report Date:	25 Apr 2024				
Contact/Location: IOANA BODOCHI - HOFPISNJ					

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: HOFPISNJ [WUSCAR] 06158072 (Generated: 04/25/2024 15:09:14) Rev: 1

Contact/Location: IOANA BODOCHI - HOFPISNJ