CONSTRUCTION EQUIPMENT W14501 VOLVO L110H 362575 - REAR AXLE



Sample No: VCP404666 **Oil Type:** VOLVO WB 102 Job No: W14501

VOLVO

	E INFORMATION			
Sample Number		VCP404666	 	
Sample Date		28 Jul 2023	 	
Machine Hours		494	 	
Oil Hours		500	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
Sample Status		NORMAL		
VOLVO				
VIL CON	DITION			
Visc @ 40°C	cSt	<b>41.4</b>	 	
CONTAN	MINATION			
Silicon	ppm	22	 	
Sodium	ppm	13	 	
Potassium	ppm	1	 	
VOLVO				
WEAR N	METALS			
Iron	ppm	233	 	
Copper	ppm		 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	<b>4</b>	 	
Molybdenum	ppm	<b>10</b>	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	9	 	
Vanadium	ppm	0	 	
Calcium	ppm	4206	 	
Magnesium	ppm	<b>15</b>	 	
Zinc	ppm	1702	 	
Phosphorus	ppm	1334	 	
Barium	ppm	0	 	
Boron	ppm	<b>150</b>	 	



HOUSBY HEAVY EQUIPMENT, LLC

4410 SE 4 MILE DR ANKENY, IA US 50021 Contact: RANDY VANDERLEEST rvanderleest@housby.com T: F: (515)964-2865

## 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.

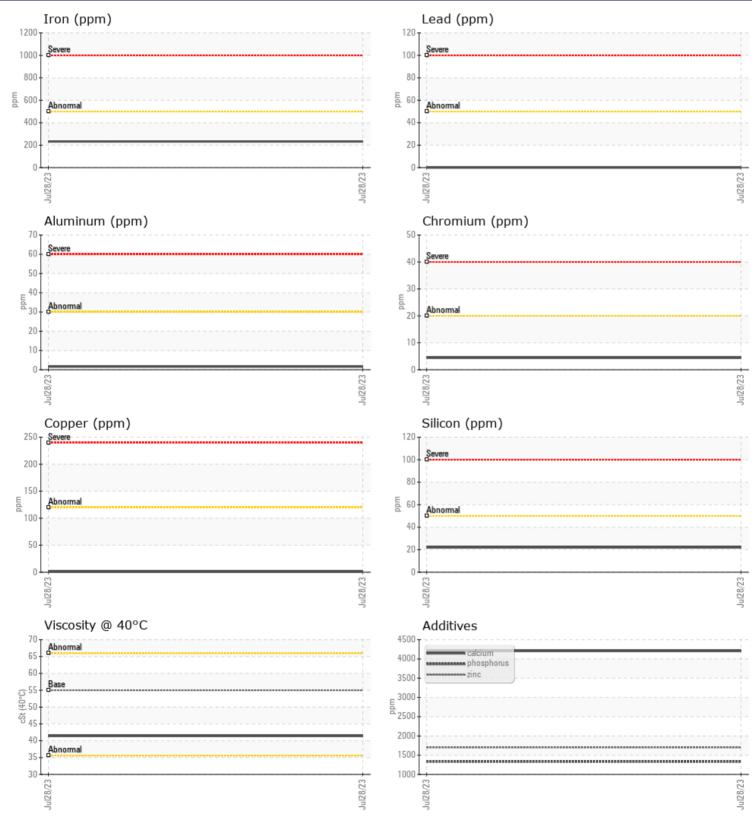
Demet	VOLVO0080		
Depot:	VOLVOU080		
Unique No:	10579418		
Signed:	Wes Davis		
Report Date:	02 Aug 2023		

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0080 [WUSCAR] 05912766 (Generated: 08/03/2023 17:24:29) Rev: 1