## CONSTRUCTION EQUIPMENT SW0-072880 LHOIST VOLVO A25G 752382 - BOGIE/CENTER AXLE

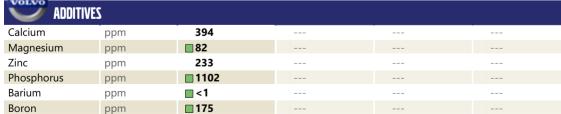
 Sample No:
 VCP443972

 Oil Type:
 GEAR OIL LS 80W90

 Job No:
 SWO-072880 LHOIST

VOLVO

	INFORMATION			
Sample Number		VCP443972	 	
Sample Date		13 Jun 2024	 	
Machine Hours		2503	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	115	 	
VOLVO				 
	MINATION			
Water	%	NEG	 	
Silicon	ppm	5	 	
Sodium	ppm	<b>1</b>	 	
Potassium	ppm	■<1	 	
WEAR N	IETALS			
Iron	ppm	95	 	
Copper	ppm	<b>1</b> 1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm	∎1	 	
Molybdenum	ppm	21	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	3	 	
Vanadium	ppm	<1	 	
VOLVO			 	





## COWIN EQUIPMENT COMPANY

2238 PINSON VALLEY PARKWAY BIRMINGHAM, AL US 35217 Contact: BRANTLY CLAY bclay@cowin.com T: F: (205)856-2106

## Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match ndicates that this fluid is (GENERIC) GEAR OIL LS 80W90. Please confirm. 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:
 VOLVO8528

 Unique No:
 11088946

 Signed:
 Wes Davis

 Report Date:
 22 Jun 2024

 Contact/Location:
 BRANTLY CLAY - VOLVO8528

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO

