CONSTRUCTION EQUIPMENT ASCENDUM MACHINERY 19246 VOLVOL120H RL67 (S/N632516)

Sample No:	VCP412251
Oil Type:	VOLVO WB 102
Job No:	19246

VOLVO

SAMPLI	E INFORMATION			
Sample Number	•	VCP412251	 	
Sample Date		21 Jul 2023	 	
Machine Hours		8668	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
VOLVO				
VIL CON	IDITION			
Visc @ 40°C	cSt	42.5	 	
	MINATION		 	
	-	- 16		
Silicon	ppm	<b>1</b> 2	 	
Sodium	ppm	6	 	
Potassium	ppm	<b></b> <1	 	
VOLVO				
🤍 WEAR I	METALS			
Iron		72	 	
Copper	ppm	2	 	
Lead	ppm	<1	 	
Tin	ppm	■<1 ■<1	 	
Aluminum	ppm	2	 	
Chromium	ppm	2	 	
	ppm		 	
Molybdenum	ppm	2		
Nickel	ppm			
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	3	 	
Vanadium	ppm	0	 	
VOLVO				
ADDITI	VES			
Calcium	ppm	4141	 	
Magnesium	ppm	20	 	
Zinc	ppm	1663	 	
Phosphorus	ppm	1329	 	
Barium	ppm	0	 	
Boron	ppm	<b>140</b>	 	
DOIOII	ppm	140	 	



## ILCO TRANSPORT

700 KENMONT RD REENSBORO, NC S 27409 ontact: MIKE LAUGHEAD laughead@hilcotransport.com (336)273-9441 (336)273-9701

## Diagnosis

Resample at the next service interval o 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 he time in service.

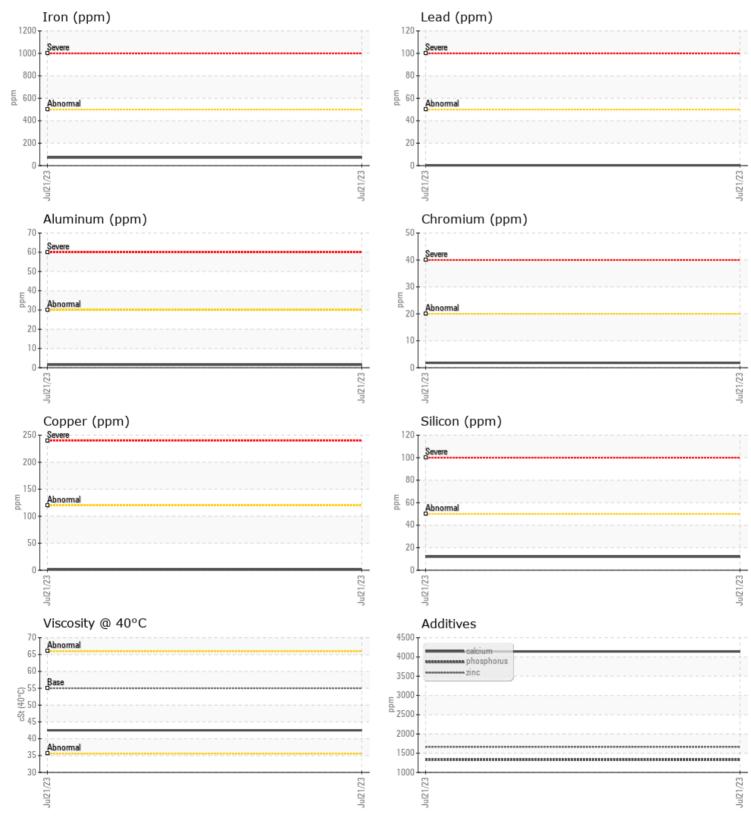
Depot:	HILGREVC
Unique No:	10587601
Signed:	Doug Bogart
Report Date:	06 Aug 2023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: HILGREVC [WUSCAR] 05915687 (Generated: 08/08/2023 03:48:27) Rev: 1

Contact/Location: MIKE LAUGHEAD - HILGREVC