

CONSTRUCTION EQUIPMENT VOLVO L90H 626197 - FRONT AXIAL COMPRESSOR



 Sample No:
 VCP425808

 Oil Type:
 VOLVO WB 102

Job No:

	E INFORMATION	1		
		-		_
Sample Number		VCP425808		
Sample Date		17 Jul 2023		
Machine Hours		3151		
Oil Hours		0		
Oil Changed		Not Changd		
Sample Status		NORMAL		
OIL CON	IDITION			
Visc @ 40°C	cSt	40.8		
VISC @ 40 C	CSL	40.0		
VOLVO				
Conta	MINATION			
Silicon	ppm	15		
Sodium	ppm	0		
Potassium	ppm	2		
	T T			
VOLVO				
WEAR I	METALS		<u> </u>	
Iron	ppm	63		
Copper	ppm	<1		
Lead	ppm	<1		
Tin	ppm	0		
Aluminum	ppm	2		
Chromium	ppm	2		
Molybdenum	ppm	5		
Nickel	ppm	<1		
Titanium	ppm	<1		
Silver	ppm	0		
Manganese	ppm	4		
Vanadium	ppm	0		
VOLVO	WES			
V ADDITI				
Calcium	ppm	3439		
Magnesium	ppm	9		
Zinc	ppm	1465		
Phosphorus	ppm	1248		
Barium	ppm	2		
Boron	ppm	34		



RIPA AND ASSOCIATES

10149 FISHER AVENUE TAMPA, FL US 33619 Contact: ROBERT TURNER rturner@ripatampa.com T: E-

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.

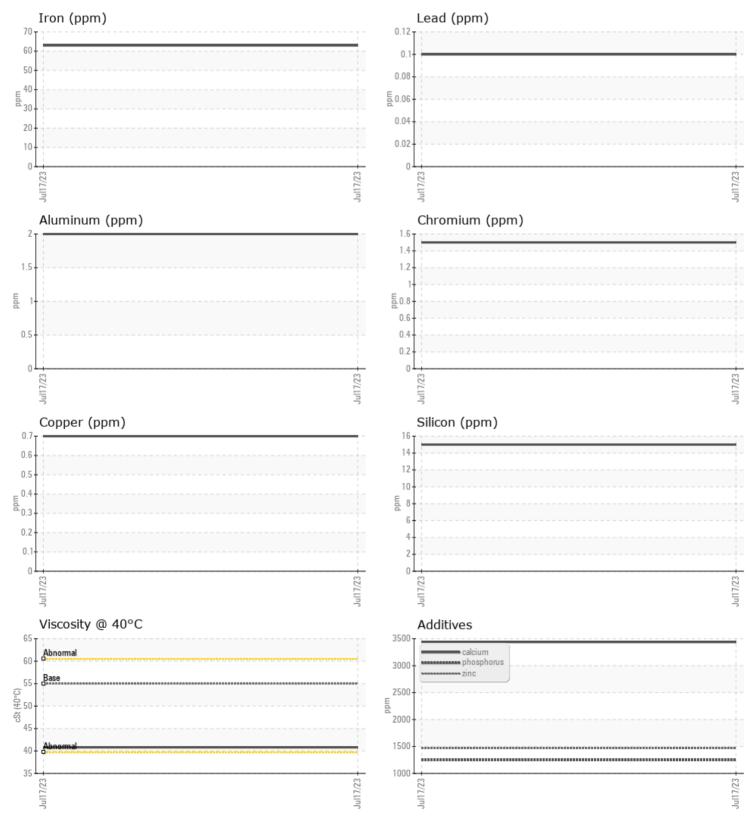
Depot:	RIPTAM		
Unique No:	10607521		
Signed:	Don Baldridge		
Report Date:	21 Aug 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: RIPTAM [WUSCAR] 05927574 (Generated: 08/21/2023 10:31:10) Rev: 1

Contact/Location: ROBERT TURNER - RIPTAM