CONSTRUCTION EQUIPMENT 633489 BERGMANN C8155 6496 - REAR AXLE



 Sample No:
 VCP432458

 Oil Type:
 VOLVO WB 102

 Job No:
 633489

VOLVO

SAMPLE INFORMATION

SAWLE I	NF UKMA I IUN							
Sample Number	-	VCP432458						
Sample Date		10 Nov 2023						
Machine Hours		566						
Oil Hours		566						
Oil Changed		Changed						
Sample Status		NORMAL						
OIL CONDITION								
Visc @ 40°C	cSt	64.7						
CONTAMI	NATION							
Water	%	NEG						
Silicon	ppm	12						
Sodium	ppm	20						

Potassium	ppm	4	 	
WEAR M	ETALS			
Iron	ppm	132	 	
Copper	ppm	34	 	
Lead	ppm	 <1	 	
Tin	ppm	1	 	
Aluminum	ppm	3	 	
Chromium	ppm	2	 	
Molybdenum	ppm	10	 	
Nickel	ppm	4	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	

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RIPA AND ASSOCIATES

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

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.

Vanadium	
Variaululli	

ppm

ppm

53

0

Manganese

VOLVO **ADDITIVES** 3443 Calcium ppm Magnesium 14 ppm 1422 Zinc ppm Phosphorus 1259 ppm Barium 0 🔲 ppm 105 Boron ppm

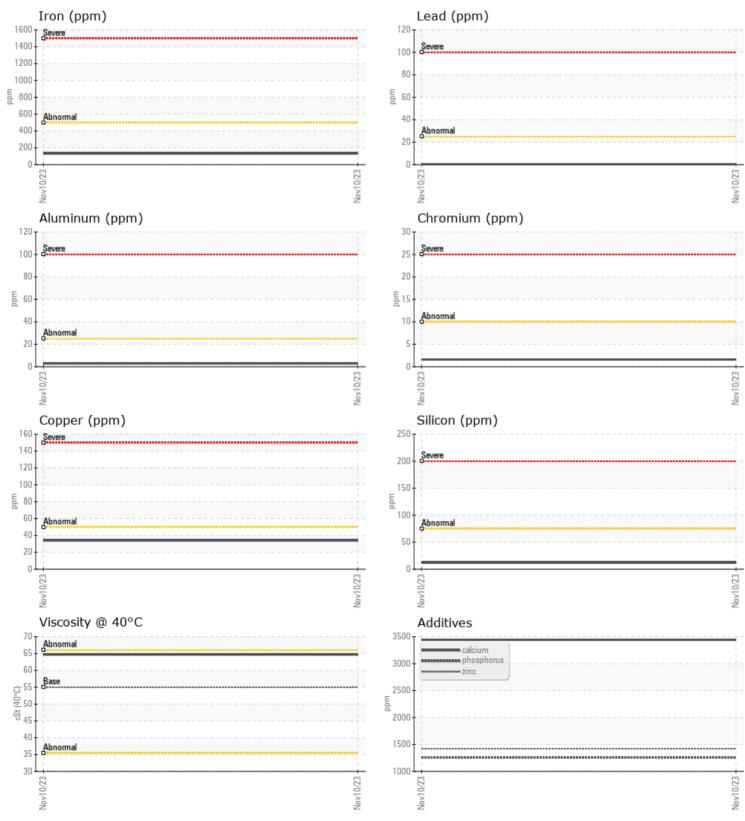
Depot:RIPTAMUnique No:10834496Signed:Sean FeltonReport Date:18 Jan 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: ROBERT TURNER - RIPTAM