CONSTRUCTION EQUIPMENT 296167 VOLVO SD115B 236651 - BOGIE/CENTER AXLE



Sample No: VCP316773

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	296167

VOLVO					_
SAMPLI	E INFORMATION				
Sample Number	·	VCP316773		 	•
Sample Date		15 Sep 2021		 	RIPA AND ASSOCIATES
Machine Hours		2331		 	10149 FISHER AVENUE
Oil Hours		1500		 	TAMPA, FL
Oil Changed		Not Changd		 	US 33619
Sample Status		NORMAL		 	Contact: ROBERT TURNER
					rturner@ripatampa.com
VOLVO					T:
V OIL CON			<u>_</u>	 	F:
Visc @ 40°C	cSt	219		 	
					Diagnosis
	MINATION				Diagnosis
Water	%	NEG		 	Resample at the next service interva
					to monitor.All component wear rate
Silicon	ppm	1 9		 	are normal. There is no indication or any contamination in the oil. The
Sodium	ppm	□ <1		 	condition of the oil is acceptable for
Potassium	ppm	0		 	the time in service.
VOLVO					
WEAR N	METALS				
Iron	ppm	9		 	-
Copper	ppm	□ <1		 	
Lead	ppm	0		 	
Tin	ppm	□ <1		 	
Aluminum	ppm	 <1		 	
Chromium	ppm	0		 	
Molybdenum	ppm	 <1		 	
Nickel	ppm	0		 	
Titanium	ppm	0		 	
Silver	ppm	<1		 	
Manganese	ppm	 <1		 	
Vanadium	ppm	0		 	
Calcium	-	2		 	
Magnesium	ppm	0			
Zinc	ppm			 	
Phosphorus	ppm	0 ■ 421		 	
Barium	ppm	—		 	
Barium	ppm	0		 	

 Depot:
 RIPTAM

 Unique No:
 9668578

 Signed:
 Don Baldridge

 Report Date:
 22 Sep 2021

 Contact/Location: ROBERT TURNER - RIPTAM

3

ppm

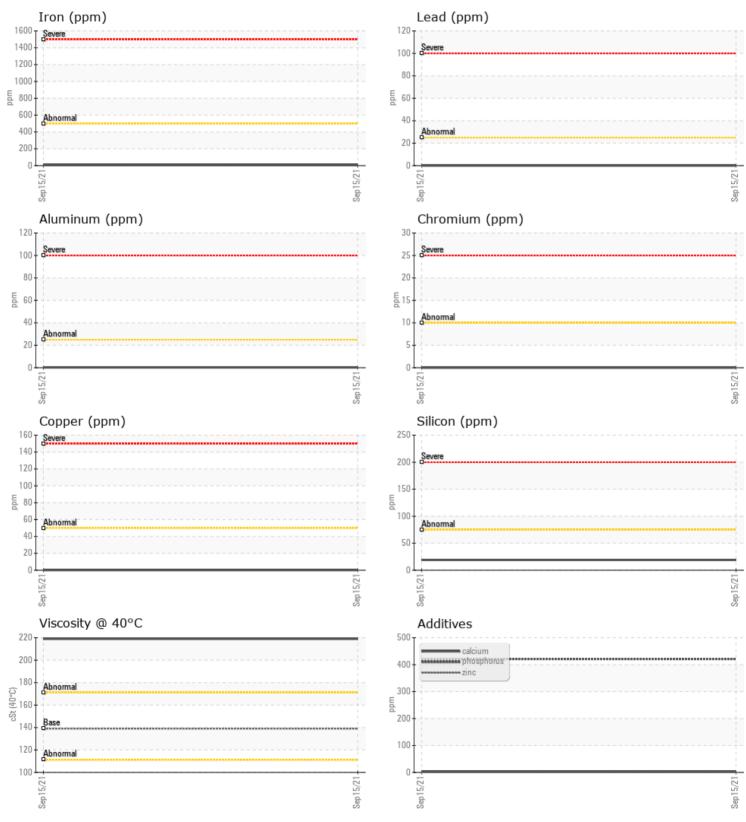
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: RIPTAM [WUSCAR] 05354485 (Generated: 06/11/2024 12:33:31) Rev: 1

Contact/Location: ROBERT TURNER - RIPTAM