

CONSTRUCTION EQUIPMENT VOLVO SD115B 236651 - BOGIE/CENTER RIGHT FINAL DRIVE



Sample No: VCP322145

Oil	Type:	V

VOLVO PREMIUM GEAR OIL 80W-90 GL-5

Job No:

	E INFORMATION			
Sample Number		VCP322145	 	
				 RIPA AND ASSOCIATES
Sample Date Machine Hours		15 Sep 2021	 	10149 FISHER AVENUE
Oil Hours		2331 1500	 	 TAMPA, FL
			 	 US 33619
Oil Changed		Not Changd		Contact: ROBERT TURNER
Sample Status		NORMAL	 	
VOLVO				rturner@ripatampa.com
OIL CON	DITION			T: F:
Visc @ 40°C	cSt	138	 	
				Diagragaia
	MINATION			Diagnosis
		NEC		Resample at the next service interval
Water	%	NEG	 	 to monitor.All component wear rates
Silicon	ppm	9	 	 are normal. There is no indication of
Sodium	ppm	5	 	 any contamination in the oil. The condition of the oil is acceptable for
Potassium	ppm	0	 	 the time in service.
VOLVO				
WEAR I	METALS			
Iron	ppm	224	 	 -
Copper	ppm	3	 	
Lead	ppm	0	 	
Tin	ppm		 	
Aluminum	ppm	∎1	 	
Chromium	ppm	2	 	
Molybdenum	ppm	1	 	
Nickel	ppm	0	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	7	 	
Vanadium	ppm	0	 	
ADDITI	VES			
Calcium	ppm	58	 	 -
Magnesium	ppm	7	 	
Zinc	ppm	65	 	
Phosphorus	ppm	1121	 	
Barium	ppm	0	 	
Boron	ppm	127	 	
001011	ppin			

 Depot:
 RIPTAM

 Unique No:
 9668549

 Signed:
 Wes Davis

 Report Date:
 21 Sep 2021

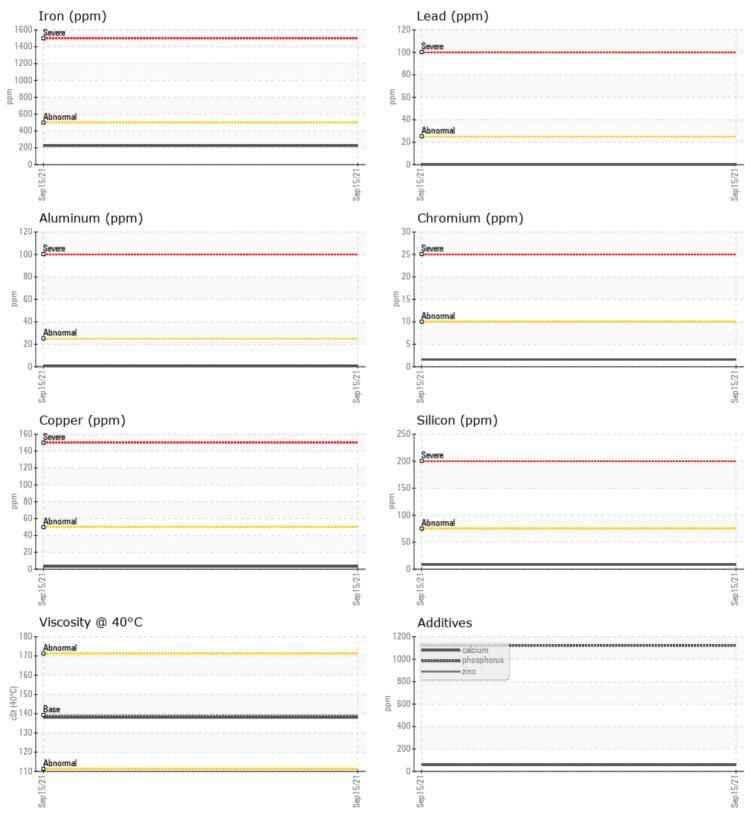
 Contact/Location: ROBERT TURNER - RIPTAM

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: RIPTAM [WUSCAR] 05354456 (Generated: 06/11/2024 12:33:39) Rev: 1

Contact/Location: ROBERT TURNER - RIPTAM