

# CONSTRUCTION EQUIPMENT VOLVO SD115B 236555 - REAR AXLE



#### Sample No: VCP270577

Oil Type:	
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### VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

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		I.		-
	INFORMATION	VCP270577		
Sample Number				RIPA AND AS
Sample Date		09 Mar 2020	 	 10149 FISHER
Machine Hours		2324 1000	 	 TAMPA, FL
Oil Hours			 	 US 33619
Oil Changed		Changed	 	
Sample Status		NORMAL	 	 Contact: ROBI
VOLVO				rturner@ripat
VIL CON	DITION			T: F:
Visc @ 40°C	cSt	143	 	 Г.
VOLVO			 	Diagnosis
CONTAM	IINATION			The oil chang
Water	%	NEG	 	 sampling has
Silicon	ppm	9	 	 at the next se
Sodium	ppm	6	 	 monitor.All c
Potassium	ppm		 	 are normal. T
				any contamir
WEAR M	ETAIS			oil type. The
WEAR P	IE I ALS			acceptable fo
Iron	ppm	<b>146</b>	 	
Copper	ppm		 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	□<1	 	
Chromium	ppm	2	 	
Molybdenum	ppm	0	 	
Nickel	ppm	<1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	5	 	
Vanadium	ppm	0	 	
	ES		 	
Calcium	ppm	60	 	
Magnesium	ppm	8	 	
Zinc	ppm	<b>4</b> 3	 	
Phosphorus	ppm	<b>1211</b>	 	
Barium	ppm	2	 	
Boron	ppm	64	 	
501011	ppiii			



#### **SOCIATES**

VENUE RT TURNER mpa.com

at the time of peen noted. Resample vice interval to mponent wear rates ere is no indication of ation in the oil. Confirm ondition of the oil is the time in service.

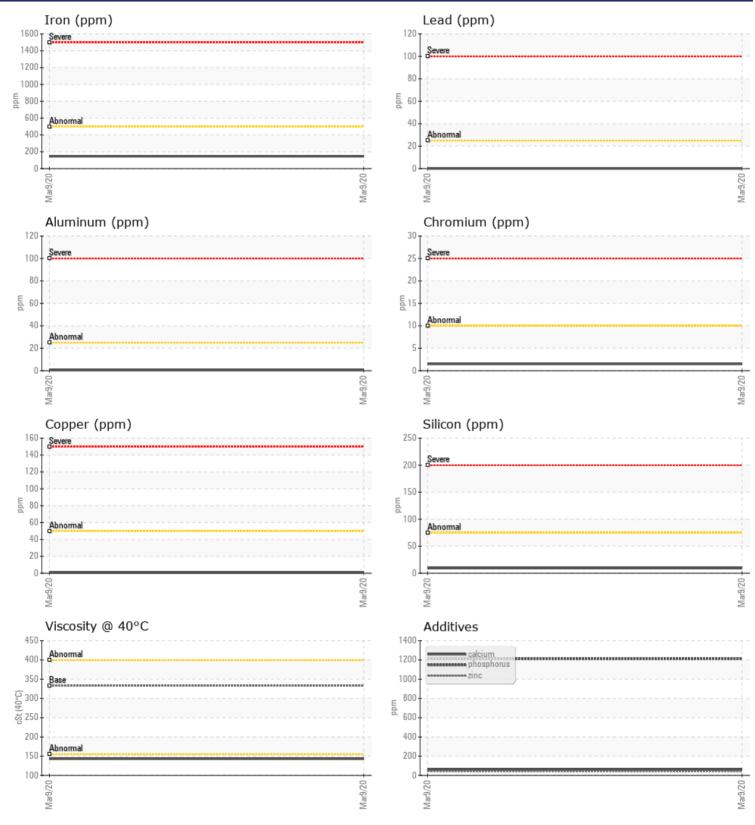
Depot:	RIPTAM		
Unique No:	8974723		
Signed:	Don Baldridge		
Report Date:	31 Mar 2020		

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: RIPTAM [WUSCAR] 04944622 (Generated: 12/20/2023 07:54:53) Rev: 1

Contact/Location: ROBERT TURNER - RIPTAM