CONSTRUCTION EQUIPMENT W07013902-2 VOLVO SD75B 241568 - REAR AXLE



Sample No: VCP409441 Oil Type:

VOLVO

VOLVO PREMIUM GEAR OIL 80W-90 GL-5

Job No:

W07013902-2

	E INFORMATION			
Sample Number		VCP409441	 	
Sample Date		07 Dec 2023	 	 MCCLUNG-LOGAN EQUIPMENT CO - RICHMOND
Machine Hours		536	 	 1345 MOUNTAIN ROAD
Oil Hours		536	 	 GLEN ALLEN, VA
Oil Changed		Changed	 	 US 23060
Sample Status		NORMAL	 	 Contact: KYLE RATLIFFE
				KRATLIFFE@MCCLUNG-LOGAN.COM
VOLVO				T:
	NDITION	÷	 	 F: (804)266-1611
Visc @ 40°C	cSt	<b>133</b>	 	
				- Diagnosis
	MINATION			Diagnosis
Water	%	NEG	 	 Resample at the next service interval
Silicon				to monitor.All component wear rates are normal. There is no indication of
	ppm	<b>6</b>	 	 any contamination in the oil. The
Sodium	ppm	■4	 	 condition of the oil is acceptable for
Potassium	ppm	0	 	 the time in service.
VOLVO				
WEAR	METALS			
Iron	ppm	69	 	 -
Copper	ppm	0	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm		 	
Molybdenum	ppm	<b>1</b>	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	3	 	
Vanadium	ppm	0	 	
ADDITI	VES		 	
Calcium	ppm	80	 	
Magnesium	ppm	15	 	
Zinc	ppm	92	 	
Phosphorus	ppm	1036	 	
Barium	ppm	<1	 	
Boron	ppm	116	 	
501011	ppiii			

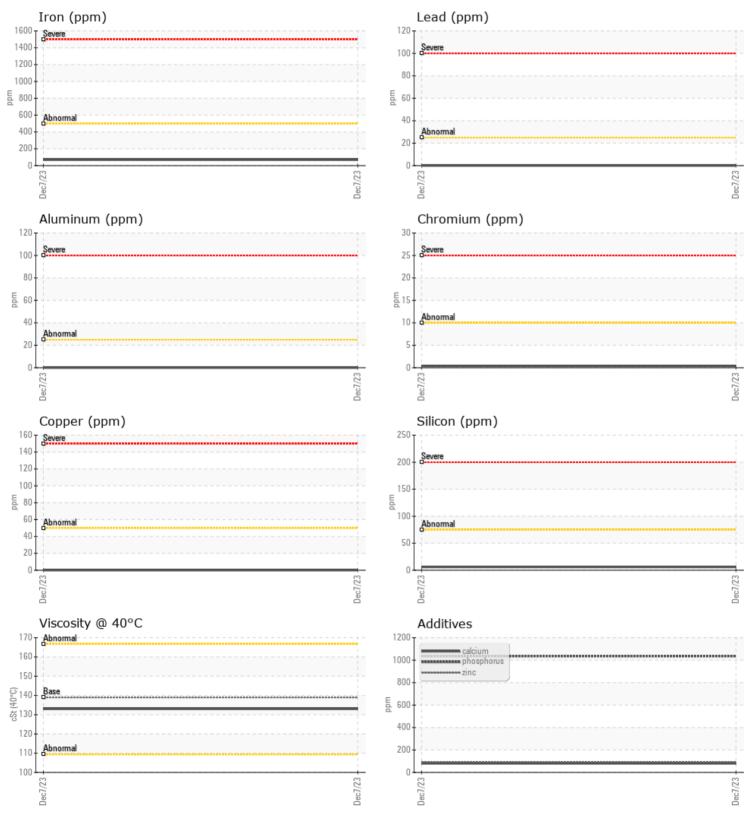
Depot:	VOLVO8882		
Unique No:	10782307		
Signed:	Wes Davis		
Report Date:	13 Dec 2023		

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: KYLE RATLIFFE - VOLVO8882