CONSTRUCTION EQUIPMENT SW0134242 WOODS VOLVO A60H 350204 - REAR AXLE

Sample No: VCP413746

VOLVO

Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5

Job No: SWO134242 WOODS

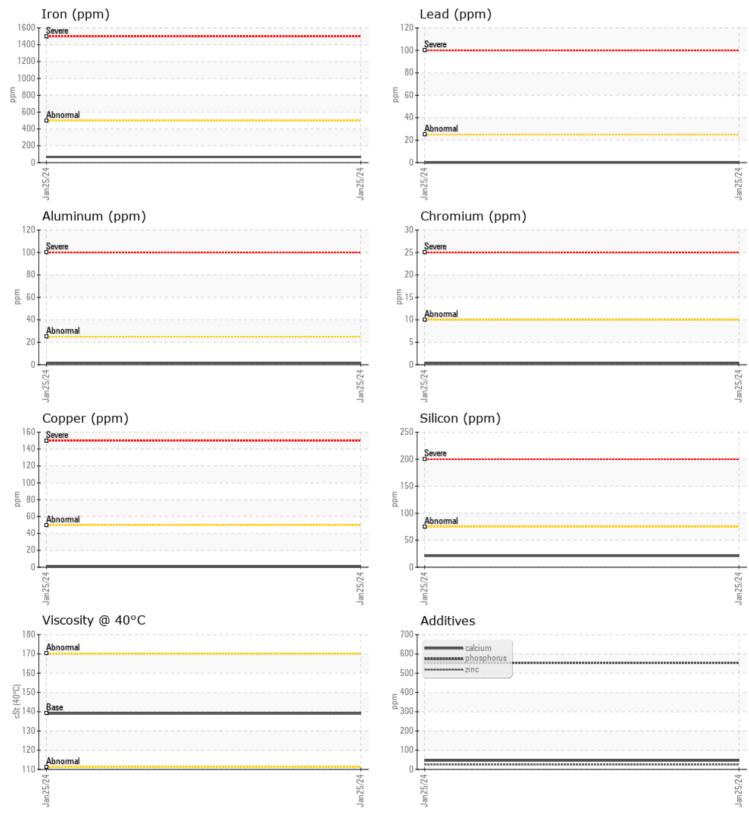
VOLVO					_
SAMPLI	E INFORMATION				
Sample Number	-	VCP413746	 		
Sample Date		25 Jan 2024	 		THE GW VAN KEPPEL COMPANY
Machine Hours		2840	 		8233 WEST RENO
Oil Hours		0	 		OKLAHOMA CITY, OK
Oil Changed		N/A	 		US 73127
Sample Status		NORMAL	 		Contact: CHARLES HAMILTON
					chamilton@vankeppel.com
OIL CON					T: (405)495-0606
		·		- · ·	F: (405)495-7603
Visc @ 40°C	cSt	139	 		
VOLVO					Diagnosis
CONTAI	MINATION				Resample at the next service interval
Water	%	NEG	 		to monitor.All component wear rates
Silicon	ppm	21	 		are normal. There is no indication of
Sodium	ppm	0	 		any contamination in the oil. The
Potassium	ppm	7	 		condition of the oil is acceptable for
					the time in service.
VOLVO	METALS				
WLAK I	METALS				
Iron	ppm	67	 		
Copper	ppm	 <1	 		
Lead	ppm	0	 		
Tin	ppm	0	 		
Aluminum	ppm	2	 		
Chromium	ppm	 <1	 		
Molybdenum	ppm	2	 		
Nickel	ppm	 <1	 		
Titanium	ppm	<1	 		
Silver	ppm	0	 		
Manganese	ppm	∎1	 		
Vanadium	ppm	0	 		
VOLVO					
	VES				
Calcium	ppm	46	 		•
Magnesium	ppm	20	 		
Zinc	ppm	25	 		
Phosphorus	ppm	554	 		
Barium	ppm	0	 		
Boron	ppm	18	 		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0052 [WUSCAR] 06077221 (Generated: 02/03/2024 11:27:45) Rev: 1

Contact/Location: CHARLES HAMILTON - VOLVO0052