

CONSTRUCTION EQUIPMENT VOLVO L30G 3224032 - 1 AXLE



Sample No: VCP0008158

Oil Type:

VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

Boron

SAMPL	E INFORMATION			
Sample Number		VCP0008158	 	
Sample Date		17 Jan 2024	 	 ALTA EQUIPMENT C
Machine Hours		0	 	 8750 PHILIPS HWY
Oil Hours		0	 	 JACKSONVILLE, FL
Oil Changed		Changed	 	 US 32256
Sample Status		SEVERE	 	 Contact: TECHNICIAN
VOLVO				catherine.anastasio@v
	DITION			T:
Visc @ 40°C	cSt	129	 	 F: (904)737-1260
VISC @ 40 C	CSL	_ 125	 	
VOLVO				Diagnosis
CONTA	MINATION			We advise that you cl
Water	%	93.68	 	 source of water entry
Silicon	ppm	5	 	 at the time of samplin
Sodium	ppm	■<1	 	 noted. We recommer
Potassium	ppm		 	 resample to monitor
				condition.All compon are normal. There is a
WEAR	METALS			concentration of wate
				oil. The oil is no longe
Iron	ppm	338	 	 due to the presence of
Copper	ppm	1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	3	 	
Molybdenum	ppm	0	 	
Nickel	ppm	■ <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	3	 	
Vanadium	ppm	0	 	
ADDITI	VES			
Calcium	ppm	101	 	
Magnesium		22	 	
Zinc	ppm	145	 	
Phosphorus	ppm ppm	1756	 	
Barium	ppm	0	 	
	ppm		 	



COMPANY

N ACCOUNT wearcheck.com

check for the ry. The oil change ling has been end an early • this onent wear rates a high iter present in the ger serviceable of contaminants.

Depot:	VOLVO0092
Unique No:	10842637
Signed:	Don Baldridge
Report Date:	23 Jan 2024

93

ppm

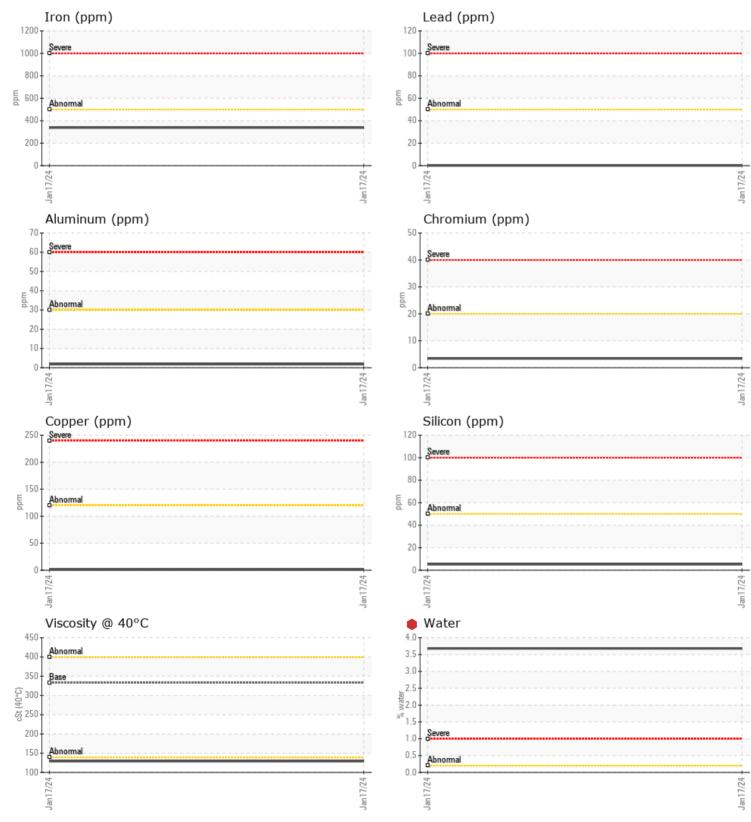
Submitted By: TECHNICIAN ACCOUNT

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0092 [WUSCAR] 06065960 (Generated: 01/23/2024 10:12:21) Rev: 1

Submitted By: TECHNICIAN ACCOUNT