

# CONSTRUCTION EQUIPMENT VOLVO L20H 1220100 - REAR AXLE



#### Sample No: VCP433579

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

Job No:

VOLVO				
SAMPL	E INFORMATION			
Sample Number		VCP433579	 	
Sample Date		24 Sep 2023	 	 ALTA EQUIPMENT COMPANY
Machine Hours		5056	 	 5151 DR MARTIN LUTHER KING I
Oil Hours		0	 	 FORT MYERS, FL
Oil Changed		Changed	 	 US 33905
Sample Status		ABNORMAL	 	 Contact: TODD LARK
				tlark@altaequipfl.com
	DITION			T:
				F: (239)481-3302
Visc @ 40°C	cSt	<b>51.2</b>	 	
VOLVO				Diagnosis
CONTA	MINATION			_
Silicon	ppm	35	 	 The oil change at the time of sampling has been noted. Resan
Sodium	ppm	14	 	 at the next service interval to
Potassium	ppm	2	 	 monitor.All component wear rat
Totassian	ррш	<b>-</b>		are normal. Moderate concentra
VOLVO				of visible dirt/debris present in t
WEAR I	METALS			oil. The oil viscosity is lower than
Iron	ppm	322	 	 normal. Confirm oil type.
Copper	ppm	<b>4</b>	 	
Lead	ppm	□<1	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	6	 	
Molybdenum	ppm	2	 	
Nickel	ppm	2	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	20	 	
Vanadium	ppm	0	 	
ADDITI	VES			
Calcium	ppm	2860	 	
Magnesium	ppm	<b>1</b> 0	 	
Zinc	ppm	1292	 	
Phosphorus	ppm	1033	 	
Barium	ppm	□ <1	 	
Boron	ppm	99	 	
	P.P			



BLVD

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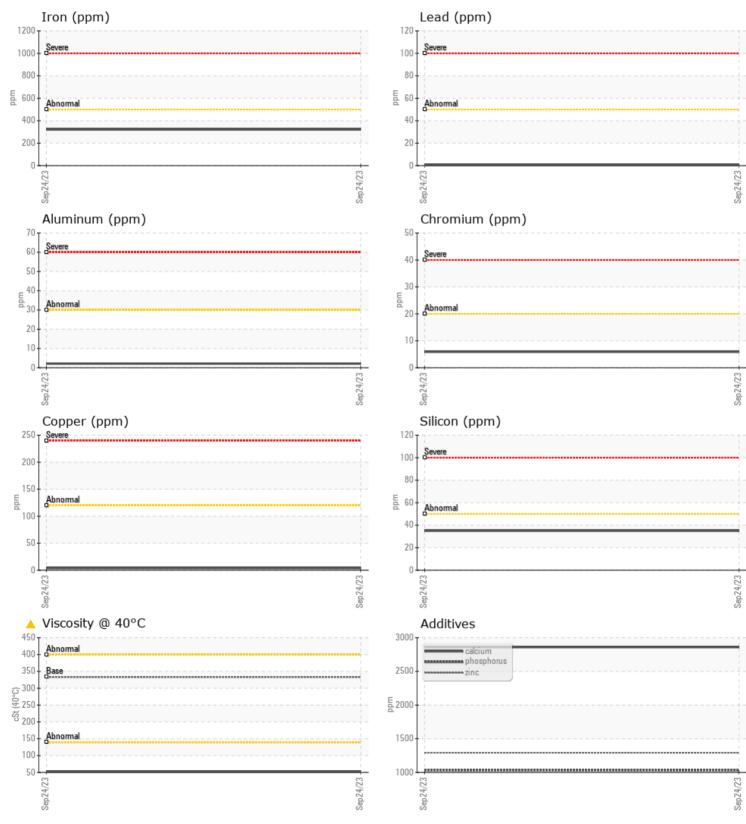
Depot:	VOLVO0090
Unique No:	10669681
Signed:	Don Baldridge
Report Date:	29 Sep 2023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 05963130 (Generated: 09/29/2023 13:37:23) Rev: 1

Contact/Location: TODD LARK - VOLVO0090