## CONSTRUCTION EQUIPMENT SPM621184 GEN RV VOLVO L20H 1220361 - FRONT AXLE

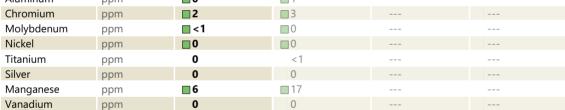
Sample No: VCP429502

VOLVO

Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5 Job No: SPM621184 GEN RV

## SAMPLE INFORMATION

Sample Number	-	VCP429502	VCP354824		
Sample Date		25 Oct 2023	20 Jun 2022		
Machine Hours		2884	1402		
Oil Hours		0	0		
Oil Changed		Changed	Changed		
Sample Status		NORMAL	ATTENTION		
OIL CONDITION					
Visc @ 40°C	cSt	<b>□</b> 119	▲ 63.0		
Silicon	ppm	5	10		
Sodium	ppm	5	17		
Potassium	ppm	■<1	4		
WEAR METALS					
Iron	ppm	<b>118</b>	133		
Copper	ppm	0	2		
Lead	ppm	0	<b></b> <1		
Tin	ppm	0	0		
Aluminum	ppm	0	1		
Chromium	ppm	2	3		



**ADDITIVES** Calcium 589 **3**471 ppm Magnesium 23 11 ppm 294 **1**439 Zinc ppm Phosphorus 1374 1141 ppm Barium 0 0 ppm Boron ppm 122 127



#### ALTA CONSTRUCTION EQUIPMENT LLC

G-3283 S. DORT HIGHWAY BURTON, MI US 48529 Contact: BURTON SERVICE BURTON.SERVICE@ALTAEQUIPMENT.COM T: F:

### Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO5023

 Unique No:
 10727755

 Signed:
 Don Baldridge

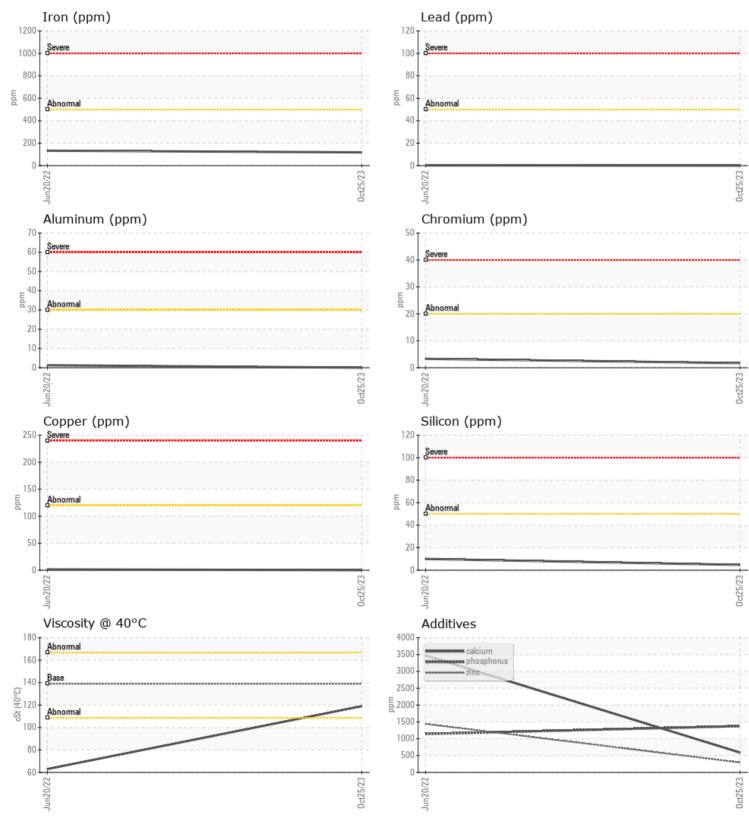
 Report Date:
 08 Nov 2023

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO5023 [WUSCAR] 05999395 (Generated: 11/08/2023 10:01:20) Rev: 1

Contact/Location: BURTON SERVICE - VOLVO5023