



# CONSTRUCTION EQUIPMENT

## SPM566069-10 LINK BELT 100RT T9LO-6624 - REAR RIGHT FINAL DRIVE



**Sample No:** VCP370975  
**Oil Type:** VOLVO PREMIUM GEAR OIL 80W-90 GL-5  
**Job No:** SPM566069-10



### SAMPLE INFORMATION

Sample Number	VCP370975	---	---	---
Sample Date	18 Aug 2023	---	---	---
Machine Hours	2127	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**ALTA EQUIPMENT COMPANY - METRO WEST**  
 56195 PONTIAC TRAIL  
 NEW HUDSON, MI  
 US 48165  
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 T:  
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### OIL CONDITION

Visc @ 40°C	cSt	98.8	---	---	---
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### CONTAMINATION

Silicon	ppm	7	---	---	---
Sodium	ppm	8	---	---	---
Potassium	ppm	2	---	---	---

### 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. Confirm oil type. The condition of the oil is acceptable for the time in service.



### WEAR METALS

Iron	ppm	59	---	---	---
Copper	ppm	13	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	1	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	<1	---	---	---



### ADDITIVES

Calcium	ppm	69	---	---	---
Magnesium	ppm	3	---	---	---
Zinc	ppm	37	---	---	---
Phosphorus	ppm	1413	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	331	---	---	---

**Depot:** VOLVO2990  
**Unique No:** 10631625  
**Signed:** Don Baldrige  
**Report Date:** 06 Sep 2023



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## GRAPHS

