

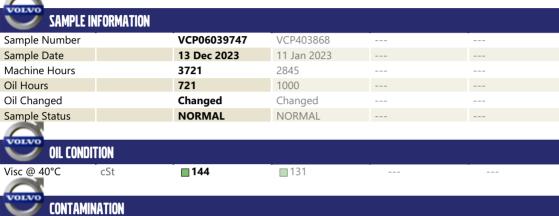
## **CONSTRUCTION EQUIPMENT**

646154 GERDAU SENNEBOGEN 825 3313 - FRONT RIGHT FINAL DR

**Sample No:** VCP06039747

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

**Job No:** 646154 GERDAU



CONT	AMINATION			
Water	%	NEG	NEG	 
Silicon	ppm	■5	<b>5</b>	 
Sodium	ppm	■8	■8	 
Potassium	ppm	<b>1</b>	<b>0</b>	 

WEAR I	METALS			
Iron	ppm	<b>132</b>	<b>■</b> 86	 
Copper	ppm	<b>■13</b>	<b>1</b> 0	 
Lead	ppm	<b>0</b>	<b>0</b>	 
Tin	ppm	■0	<b>0</b>	 
Aluminum	ppm	<b>2</b>	< 1	 
Chromium	ppm	<b>■</b> <1	<b>-</b> <1	 
Molybdenum	ppm	<b>0</b>	< 1	 
Nickel	ppm	<b>■</b> 0	0	 
Titanium	ppm	0	0	 
Silver	ppm	0	0	 
Manganese	ppm	<b>□</b> 3	<b>1</b>	 
Vanadium	ppm	0	0	 

ADDITIVES							
Calcium	ppm	<b>123</b>	■284				
Magnesium	ppm	<b>6</b>	■8				
Zinc	ppm	<b>49</b>	<b>118</b>				
Phosphorus	ppm	<b>1420</b>	906				
Barium	ppm	<b>0</b>	<b>0</b>				
Boron	ppm	<b>■34</b>	<b>2</b> 6				



ALTA EQUIPMENT COMPANY - METRO WEST 56195 PONTIAC TRAIL
NEW HUDSON, MI
US 48165
Contact: PAUL CONZ
paul.conz@altg.com
T: (313)348-8861
F: (248)356-2029

## 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:VOLVO2990Unique No:10794976Signed:Jonathan HesterReport Date:21 Dec 2023



## **CONSTRUCTION EQUIPMENT**





