



# CONSTRUCTION EQUIPMENT

19069 OMNISOURCE SENNEBOGEN 830E 83003546 - REAR AXLE



**Sample No:** VCP417098  
**Oil Type:** NOT GIVEN  
**Job No:** 19069 OMNISOURCE



## SAMPLE INFORMATION

Sample Number	VCP417098	---	---	---
Sample Date	28 Jun 2023	---	---	---
Machine Hours	295	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	ABNORMAL	---	---	---

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US 27834  
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## OIL CONDITION

Visc @ 40°C	cSt	█ 65.4	---	---	---
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## CONTAMINATION

Silicon	ppm	█ 6	---	---	---
Sodium	ppm	█ 15	---	---	---
Potassium	ppm	█ 0	---	---	---

## Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor. All component wear rates are normal. Moderate concentration of visible dirt/debris present in the oil. The condition of the oil is acceptable for the time in service.



## WEAR METALS

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



## ADDITIVES

Calcium	ppm	3484	---	---	---
Magnesium	ppm	9	---	---	---
Zinc	ppm	1491	---	---	---
Phosphorus	ppm	1182	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	117	---	---	---

**Depot:** VOLVO8769  
**Unique No:** 10552866  
**Signed:** Don Baldrige  
**Report Date:** 14 Jul 2023



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## VOLVO GRAPHS

