CONSTRUCTION EQUIPMENT SPM674034 SENNEBOGEN 835E 835.0.3239 - REAR AXLE

| Sample No: | VCP429212          |
|------------|--------------------|
| Oil Type:  | GEAR OIL SAE 80W90 |
| Job No:    | SPM674034          |

VOLVO

| SAMPLE        | INFORMATION |             |      |  |
|---------------|-------------|-------------|------|--|
| Sample Number | -           | VCP429212   | <br> |  |
| Sample Date   |             | 15 Feb 2024 | <br> |  |
| Machine Hours |             | 991         | <br> |  |
| Oil Hours     |             | 0           | <br> |  |
| Oil Changed   |             | Changed     | <br> |  |
| Sample Status |             | NORMAL      | <br> |  |
|               |             |             |      |  |
| OIL CON       | DITION      |             |      |  |
| Visc @ 40°C   | cSt         | 138         | <br> |  |
|               |             |             |      |  |
|               | INATION     |             |      |  |
| Water         | %           | NEG         | <br> |  |
| Silicon       |             |             |      |  |
| Sodium        | ppm         | 6           |      |  |
| Potassium     | ppm         | <b>■</b> 6  |      |  |
| Polassium     | ppm         | <u> </u>    | <br> |  |
| VOLVO         |             |             |      |  |
| VEAR M        | IETALS      |             |      |  |
| Iron          | ppm         | 85          | <br> |  |
| Copper        | ppm         | <b>60</b>   | <br> |  |
| Lead          | ppm         | 0           | <br> |  |
| Tin           | ppm         | 0           | <br> |  |
| Aluminum      | ppm         | ■<1         | <br> |  |
| Chromium      | ppm         |             | <br> |  |
| Molybdenum    | ppm         | 0           | <br> |  |
| Nickel        | ppm         | 0           | <br> |  |
| Titanium      | ppm         | 0           | <br> |  |
| Silver        | ppm         | 0           | <br> |  |
| Manganese     | ppm         | 3           | <br> |  |
| Vanadium      | ppm         | 0           | <br> |  |
|               |             |             |      |  |



## **BELSON STEEL**

1685 N STATE RTE 50 BOURBONNAIS, IL US 60914 Contact: M. POZAN mpozan@belsonsteel.com T: (815)932-7416 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.

anadium

**ADDITIVES** Calcium 11 ppm 2 Magnesium ppm Zinc ppm 37 Phosphorus ppm 1849 Barium ppm 5 🔲 135 Boron ppm

 Depot:
 BELBOU

 Unique No:
 10900223

 Signed:
 Jonathan Hester

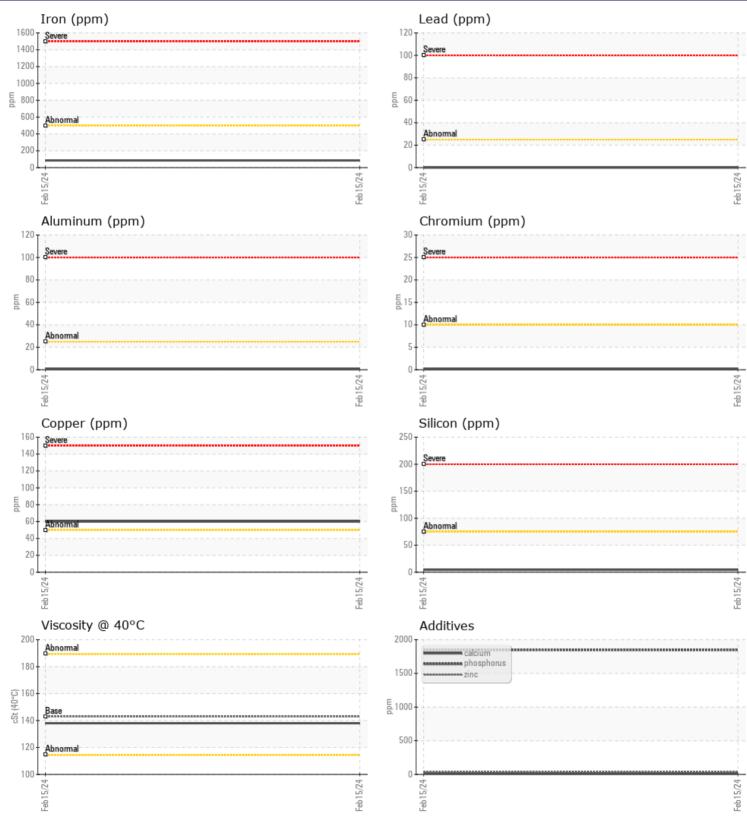
 Report Date:
 29 Feb 2024

Contact/Location: M. POZAN - BELBOU

## **CONSTRUCTION EQUIPMENT**



VOLVO



Report Id: BELBOU [WUSCAR] 06101993 (Generated: 02/29/2024 14:47:44) Rev: 1

Contact/Location: M. POZAN - BELBOU