CONSTRUCTION EQUIPMENT

SPM606511 SENNEBOGEN 835ME 835.0.2733 - TORQUE CONVER

| Sample No: | VCP415044 |
|------------|--------------------|
| Oil Type: | GEAR OIL SAE 80W90 |
| Job No: | SPM606511 |

VOLVO

SAMPLE INFORMATION VCP415044 Sample Number Sample Date 19 Oct 2023 Machine Hours 15132 Oil Hours 0 Oil Changed Not Changd ABNORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 161 CONTAMINATION Silicon ppm 14 Sodium 11 ppm Potassium 2 ppm WEAR METALS Iron ppm 🔺 211 Copper ppm 0 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm 2 Chromium ppm 7 Molybdenum 0 🔲 ppm Nickel ppm 1

Nicker
ppm
i
--- ---

Titanium
ppm
<1</td>
--- --- ---

Silver
ppm
0
--- --- ---

Manganese
ppm
6
--- --- ---

Vanadium
ppm
0
--- --- ---

| Calcium | ppm | 35 | | |
|------------|-----|--------------|------|--|
| Magnesium | ppm | 6 | | |
| Zinc | ppm | 5 | | |
| Phosphorus | ppm | 310 | | |
| Barium | ppm | <1 | | |
| Boron | ppm | 0 | | |



SIMS METAL MANAGEMENT

2500 S. PAULINA CHICAGO, IL US 60608 Contact: RYAN WISE ryan.wise@simsmm.com T: F:

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.The iron level is abnormal. All other 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: | SIMCHIIL |
|--------------|---------------|
| Unique No: | 10713367 |
| Signed: | Don Baldridge |
| Report Date: | 30 Oct 2023 |

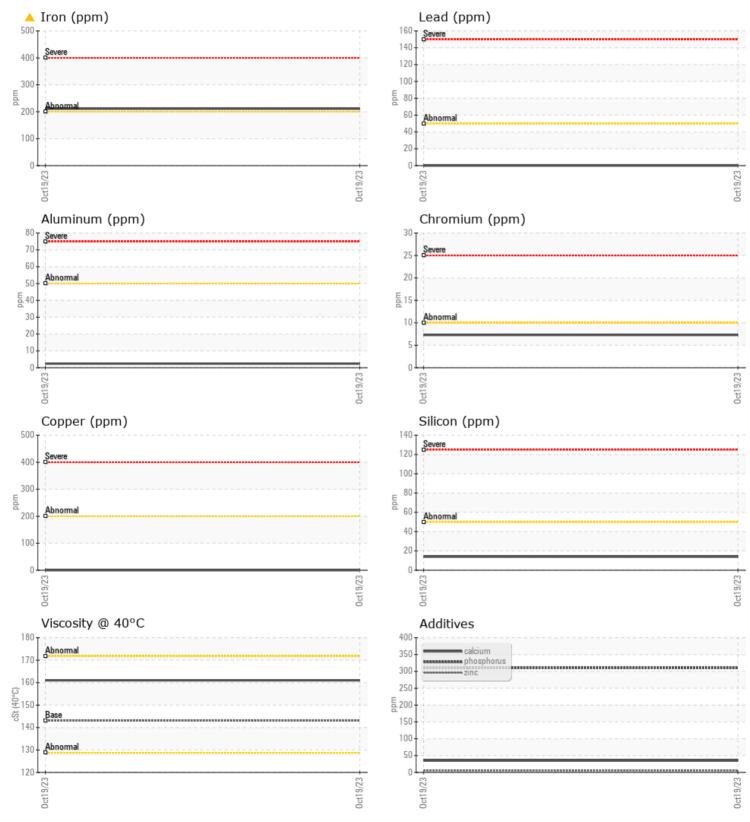
Contact/Location: RYAN WISE - SIMCHIIL

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: SIMCHIIL [WUSCAR] 05990705 (Generated: 10/30/2023 12:02:06) Rev: 1

Contact/Location: RYAN WISE - SIMCHIIL