CONSTRUCTION EQUIPMENT STELLA-JONES 8-391802 VOLVO L90H 627110 - FRONT AXLE

| Sample No: | VCP449239 |
|------------|-------------------------|
| Oil Type: | TRANSAXLE OIL SAE 75W80 |
| Job No: | 8-391802 |

VOLVO

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

ppm

ppm

ppm

ppm

ppm

ppm

| VOLVO | | | | | |
|---------------|---------------|-------------|----------|---|------|
| SAMPLE | E INFORMATION | l | | | |
| Sample Number | | VCP449239 | | | |
| Sample Date | | 24 Jan 2024 | | | |
| Machine Hours | | 1155 | | | |
| Oil Hours | | 0 | | | |
| Oil Changed | | Changed | | | |
| Sample Status | | NORMAL | | | |
| | | | | | |
| OIL CON | | | | | |
| | | | <u> </u> | _ | |
| Visc @ 40°C | cSt | 41.6 | | | |
| VOLVO | | | | | |
| CONTAN | MINATION | | | | |
| Water | % | NEG | | | |
| Silicon | ppm | 1 9 | | | |
| Sodium | ppm | 2 | | | |
| Potassium | ppm | 2 | | | |
| | | | | | |
| VOLVO | | | | | |
| WEAR N | METALS | | | | |
| Iron | ppm | 64 | | | |
| Copper | ppm | 1 | | | |
| Lead | ppm | 0 | | | |
| Tin | ppm | 0 | | | |
| Aluminum | ppm | 2 | | | |
| Chromium | ppm | 3 | | | |
| Molybdenum | ppm | 9 | | | |
| Nickel | ppm | | | | |
| Titanium | ppm | 0 | | | |
| Silver | ppm | 0 | | | |
| Manganese | ppm | 10 | | | |
| Vanadium | ppm | 0 | | | |
| VOLVO | | | | | |
| | VES | | | | |
| | | | | | |



STRONGCO EQUIPMENT INC.

1640 ENTERPRISE ROAD MISSISSAUGA, ON CA L4W 4L4 Contact: Janice Cripps cripps@strongco.com T: (905)565-3876 F: (905)670-2338

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TRANSAXLE OIL SAE 75W80. Please confirm. 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: | SHEMIS |
|--------------|-------------|
| Unique No: | 5723243 |
| Signed: | Wes Davis |
| Report Date: | 07 Feb 2024 |

3920

1585 🔳

1348

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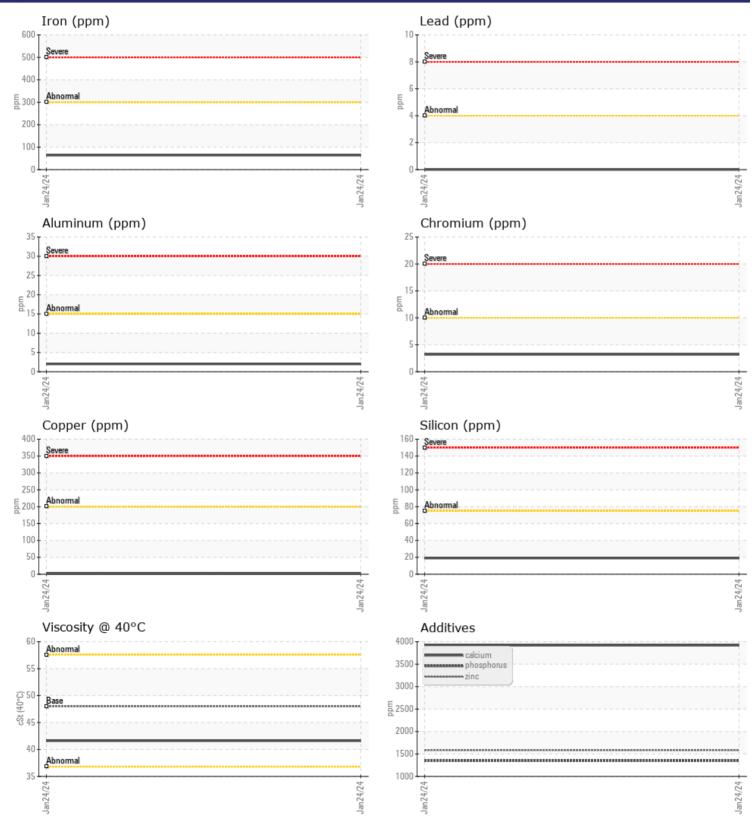
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: SHEMIS [WCAMIS] 02614148 (Generated: 02/07/2024 17:31:19) Rev: 1

Contact/Location: Janice Cripps - SHEMIS