



# CONSTRUCTION EQUIPMENT

## VOLVO A60H 340020 - REAR LEFT FINAL DRIVE



**Sample No:** VCP397961

**Oil Type:** NOT GIVEN

**Job No:**



### SAMPLE INFORMATION

|               |             |     |     |     |
|---------------|-------------|-----|-----|-----|
| Sample Number | VCP397961   | --- | --- | --- |
| Sample Date   | 02 Nov 2023 | --- | --- | --- |
| Machine Hours | 10441       | --- | --- | --- |
| Oil Hours     | 0           | --- | --- | --- |
| Oil Changed   | N/A         | --- | --- | --- |
| Sample Status | NORMAL      | --- | --- | --- |

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### OIL CONDITION

|             |     |       |     |     |     |
|-------------|-----|-------|-----|-----|-----|
| Visc @ 40°C | cSt | █ 130 | --- | --- | --- |
|-------------|-----|-------|-----|-----|-----|



### CONTAMINATION

|           |     |      |     |     |     |
|-----------|-----|------|-----|-----|-----|
| Silicon   | ppm | █ <1 | --- | --- | --- |
| Sodium    | ppm | █ <1 | --- | --- | --- |
| Potassium | ppm | █ 0  | --- | --- | --- |

### Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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.



### WEAR METALS

|            |     |      |     |     |     |
|------------|-----|------|-----|-----|-----|
| Iron       | ppm | █ 48 | --- | --- | --- |
| Copper     | ppm | █ 0  | --- | --- | --- |
| Lead       | ppm | █ 0  | --- | --- | --- |
| Tin        | ppm | █ 0  | --- | --- | --- |
| Aluminum   | ppm | █ 0  | --- | --- | --- |
| Chromium   | ppm | █ 0  | --- | --- | --- |
| Molybdenum | ppm | 0    | --- | --- | --- |
| Nickel     | ppm | █ 0  | --- | --- | --- |
| Titanium   | ppm | 0    | --- | --- | --- |
| Silver     | ppm | 0    | --- | --- | --- |
| Manganese  | ppm | 0    | --- | --- | --- |
| Vanadium   | ppm | 0    | --- | --- | --- |



### ADDITIVES

|            |     |     |     |     |     |
|------------|-----|-----|-----|-----|-----|
| Calcium    | ppm | 161 | --- | --- | --- |
| Magnesium  | ppm | 8   | --- | --- | --- |
| Zinc       | ppm | 80  | --- | --- | --- |
| Phosphorus | ppm | 534 | --- | --- | --- |
| Barium     | ppm | 0   | --- | --- | --- |
| Boron      | ppm | 41  | --- | --- | --- |

**Depot:** VOLVO5856  
**Unique No:** 10738420  
**Signed:** Sean Felton  
**Report Date:** 15 Nov 2023



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## GRAPHS

