



# CONSTRUCTION EQUIPMENT

TRIPLE M METAL 368254 VOLVO L260 1233 - REAR AXLE



**Sample No:** VCP394977  
**Oil Type:** NOT GIVEN  
**Job No:** 368254



## SAMPLE INFORMATION

|               |             |     |     |     |
|---------------|-------------|-----|-----|-----|
| Sample Number | VCP394977   | --- | --- | --- |
| Sample Date   | 12 Jul 2023 | --- | --- | --- |
| Machine Hours | 4516        | --- | --- | --- |
| Oil Hours     | 0           | --- | --- | --- |
| Oil Changed   | Changed     | --- | --- | --- |
| Sample Status | NORMAL      | --- | --- | --- |

### STRONGCO EQUIPMENT (CE)

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## OIL CONDITION

|             |     |        |     |     |     |
|-------------|-----|--------|-----|-----|-----|
| Visc @ 40°C | cSt | █ 43.8 | --- | --- | --- |
|-------------|-----|--------|-----|-----|-----|



## CONTAMINATION

|           |     |      |     |     |     |
|-----------|-----|------|-----|-----|-----|
| Silicon   | ppm | █ 13 | --- | --- | --- |
| Sodium    | ppm | █ 9  | --- | --- | --- |
| Potassium | ppm | █ 2  | --- | --- | --- |



## WEAR METALS

|            |     |      |     |     |     |
|------------|-----|------|-----|-----|-----|
| Iron       | ppm | █ 91 | --- | --- | --- |
| Copper     | ppm | █ 5  | --- | --- | --- |
| Lead       | ppm | █ 0  | --- | --- | --- |
| Tin        | ppm | █ 0  | --- | --- | --- |
| Aluminum   | ppm | █ 2  | --- | --- | --- |
| Chromium   | ppm | █ 3  | --- | --- | --- |
| Molybdenum | ppm | 4    | --- | --- | --- |
| Nickel     | ppm | █ <1 | --- | --- | --- |
| Titanium   | ppm | <1   | --- | --- | --- |
| Silver     | ppm | <1   | --- | --- | --- |
| Manganese  | ppm | 6    | --- | --- | --- |
| Vanadium   | ppm | 0    | --- | --- | --- |



## ADDITIVES

|            |     |      |     |     |     |
|------------|-----|------|-----|-----|-----|
| Calcium    | ppm | 3865 | --- | --- | --- |
| Magnesium  | ppm | 13   | --- | --- | --- |
| Zinc       | ppm | 1605 | --- | --- | --- |
| Phosphorus | ppm | 1405 | --- | --- | --- |
| Barium     | ppm | 0    | --- | --- | --- |
| Boron      | ppm | 110  | --- | --- | --- |

### 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.

**Depot:** VOLVO0252  
**Unique No:** 5616571  
**Signed:** Wes Davis  
**Report Date:** 21 Jul 2023



# CONSTRUCTION EQUIPMENT



## GRAPHS

