

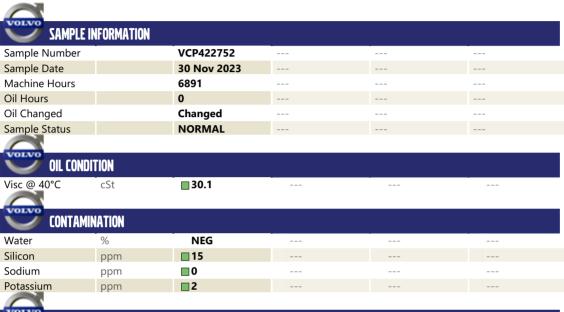
## **CONSTRUCTION EQUIPMENT**

1260 VULCAN MADISON VOLVO L220G 12034 - TRANSMISSION (A

Sample No: VCP422752

Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102

**Job No:** 1260 VULCAN MADISON



| VOLVO      |          |               |      |  |
|------------|----------|---------------|------|--|
|            | METALS   |               |      |  |
| WEITH!     | .1211123 |               |      |  |
| Iron       | ppm      | ■33           | <br> |  |
| Copper     | ppm      | <b>2</b>      | <br> |  |
| Lead       | ppm      | <b>0</b>      | <br> |  |
| Tin        | ppm      | ■0            | <br> |  |
| Aluminum   | ppm      | <b>1</b>      | <br> |  |
| Chromium   | ppm      | <b>■</b> <1   | <br> |  |
| Molybdenum | ppm      | <b>■&lt;1</b> | <br> |  |
| Nickel     | ppm      | <b>■</b> <1   | <br> |  |
| Titanium   | ppm      | <1            | <br> |  |
| Silver     | ppm      | ■0            | <br> |  |
| Manganese  | ppm      | <b>■&lt;1</b> | <br> |  |
| Vanadium   | ppm      | 0             | <br> |  |
|            |          |               |      |  |

| ADDITIVES  |     |            |  |  |  |  |  |  |
|------------|-----|------------|--|--|--|--|--|--|
| Calcium    | ppm | <b>281</b> |  |  |  |  |  |  |
| Magnesium  | ppm | <b>■</b> 3 |  |  |  |  |  |  |
| Zinc       | ppm | <b>48</b>  |  |  |  |  |  |  |
| Phosphorus | ppm | <b>228</b> |  |  |  |  |  |  |
| Barium     | ppm | <b>0</b>   |  |  |  |  |  |  |
| Boron      | ppm | <b>79</b>  |  |  |  |  |  |  |



### VCES- VOLVO CONSTRUCTION EQUIPMENT

8594 FRUITRIDGE ROAD SACRAMENTO, CA US 95826

Contact: RAY KRANZUSCH ray.kranzusch@vcesvolvo.com

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#### Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

Depot:VOLVO4485Unique No:10795032Signed:Wes DavisReport Date:20 Dec 2023



# **CONSTRUCTION EQUIPMENT**





#### GRAPHS

