



# CONSTRUCTION EQUIPMENT

## X48984 VOLVO A25G 752510 - TRANSMISSION (AUTO)



**Sample No:** VCP439908  
**Oil Type:** DEXRON III  
**Job No:** X48984



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### SAMPLE INFORMATION

|               |             |     |     |     |
|---------------|-------------|-----|-----|-----|
| Sample Number | VCP439908   | --- | --- | --- |
| Sample Date   | 10 May 2024 | --- | --- | --- |
| Machine Hours | 2407        | --- | --- | --- |
| Oil Hours     | 0           | --- | --- | --- |
| Oil Changed   | N/A         | --- | --- | --- |
| Sample Status | NORMAL      | --- | --- | --- |



### OIL CONDITION

|             |     |        |     |     |     |
|-------------|-----|--------|-----|-----|-----|
| Visc @ 40°C | cSt | █ 28.8 | --- | --- | --- |
|-------------|-----|--------|-----|-----|-----|



### CONTAMINATION

|           |     |      |     |     |     |
|-----------|-----|------|-----|-----|-----|
| Water     | %   | NEG  | --- | --- | --- |
| Silicon   | ppm | █ 16 | --- | --- | --- |
| Sodium    | ppm | █ 6  | --- | --- | --- |
| Potassium | ppm | █ 3  | --- | --- | --- |



### WEAR METALS

|            |     |       |     |     |     |
|------------|-----|-------|-----|-----|-----|
| Iron       | ppm | █ 61  | --- | --- | --- |
| Copper     | ppm | █ 25  | --- | --- | --- |
| Lead       | ppm | █ 0   | --- | --- | --- |
| Tin        | ppm | █ 3   | --- | --- | --- |
| Aluminum   | ppm | █ 30  | --- | --- | --- |
| Chromium   | ppm | █ 0   | --- | --- | --- |
| Molybdenum | ppm | █ 0   | --- | --- | --- |
| Nickel     | ppm | █ 0   | --- | --- | --- |
| Titanium   | ppm | █ 0   | --- | --- | --- |
| Silver     | ppm | █ < 1 | --- | --- | --- |
| Manganese  | ppm | █ 4   | --- | --- | --- |
| Vanadium   | ppm | < 1   | --- | --- | --- |



### ADDITIVES

|            |     |       |     |     |     |
|------------|-----|-------|-----|-----|-----|
| Calcium    | ppm | █ 113 | --- | --- | --- |
| Magnesium  | ppm | █ 1   | --- | --- | --- |
| Zinc       | ppm | █ 22  | --- | --- | --- |
| Phosphorus | ppm | █ 193 | --- | --- | --- |
| Barium     | ppm | █ 1   | --- | --- | --- |
| Boron      | ppm | █ 73  | --- | --- | --- |

### 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:** VOLVO6244  
**Unique No:** 11033132  
**Signed:** Sean Felton  
**Report Date:** 20 May 2024



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## GRAPHS

