



CONSTRUCTION EQUIPMENT

SWO-066004 VOLVO A45G 352769 - COOLANT



Sample No: VCP433856
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: SWO-066004



SAMPLE INFORMATION

| | | | | |
|---------------|--------------------|-------------|-------------|-------------|
| Sample Number | VCP433856 | VCP419128 | VCP401137 | VCP388357 |
| Sample Date | 20 Sep 2023 | 21 Jun 2023 | 02 Mar 2023 | 05 Dec 2022 |
| Machine Hours | 4400 | 3875 | 3355 | 2886 |
| Sample Status | NORMAL | NORMAL | NORMAL | NORMAL |



COOLANT CONDITION

| | | | | | |
|--------------------|------------|-------------|------|------|------|
| pH | Scale 0-14 | 7.19 | 7.29 | 7.28 | 7.30 |
| Reserve Alkalinity | Scale 0-20 | --- | --- | --- | --- |
| Nitrites | ppm | NT | NT | NT | NT |
| Percentage Glycol | % | 44.5 | 44.6 | 44.4 | 43.8 |
| Freezing Point | °C | -21 | -21 | -21 | -19 |



CONTAMINATION

| | | | | |
|--------------------|---------------|--------|--------|--------|
| Coolant Appearance | normal | normal | normal | normal |
| Coolant Color | Yllow | Yllow | Yllow | Yllow |

SAIIA CONSTRUCTION LLC

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Diagnosis

No corrective action is recommended at this time. The fluid is suitable for further service. There is no indication of any contamination in the coolant. Carboxylate test failed. The glycol level is acceptable. The pH level of this fluid is within the acceptable limits.

Depot: SAIBIR
Unique No: 10661515
Signed: Doug Bogart
Report Date: 28 Sep 2023



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VOLVO GRAPHS

