



# CONSTRUCTION EQUIPMENT

SWO-066958 VOLVO A60 340124 - COOLANT



**Sample No:** VCP431966  
**Oil Type:** VOLVO COOLANT VCS (YELLOW)  
**Job No:** SWO-066958



## SAMPLE INFORMATION

|               |                    |             |             |             |
|---------------|--------------------|-------------|-------------|-------------|
| Sample Number | <b>VCP431966</b>   | VCP408938   | VCP401141   | VCP366994   |
| Sample Date   | <b>06 Nov 2023</b> | 15 Jun 2023 | 04 Mar 2023 | 26 Jul 2022 |
| Machine Hours | <b>8770</b>        | 2220        | 7828        | 6819        |
| Sample Status | <b>NORMAL</b>      | NORMAL      | NORMAL      | NORMAL      |



## COOLANT CONDITION

|                    |            |             |      |      |      |
|--------------------|------------|-------------|------|------|------|
| pH                 | Scale 0-14 | <b>7.74</b> | 7.66 | 7.91 | 7.83 |
| Reserve Alkalinity | Scale 0-20 | ---         | ---  | ---  | ---  |
| Nitrites           | ppm        | <b>NT</b>   | 0    | NT   | 0    |
| Percentage Glycol  | %          | <b>50.5</b> | 49.9 | 50.2 | 48.8 |
| Freezing Point     | °C         | <b>-35</b>  | -33  | -35  | -31  |



## CONTAMINATION

|                    |               |        |        |        |
|--------------------|---------------|--------|--------|--------|
| Coolant Appearance | <b>normal</b> | normal | normal | normal |
| Coolant Color      | <b>Yllow</b>  | 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:** 10735805  
**Signed:** Doug Bogart  
**Report Date:** 16 Nov 2023

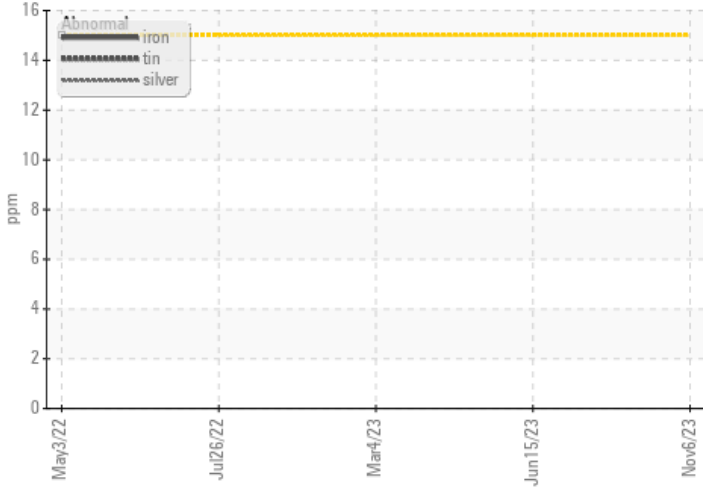


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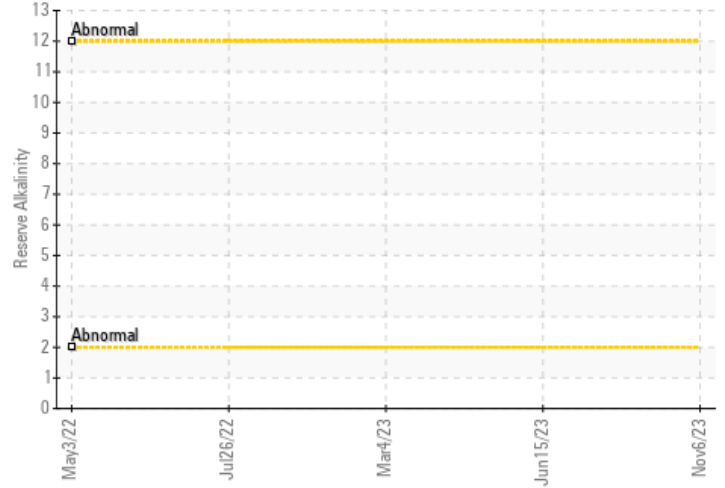


## VOLVO GRAPHS

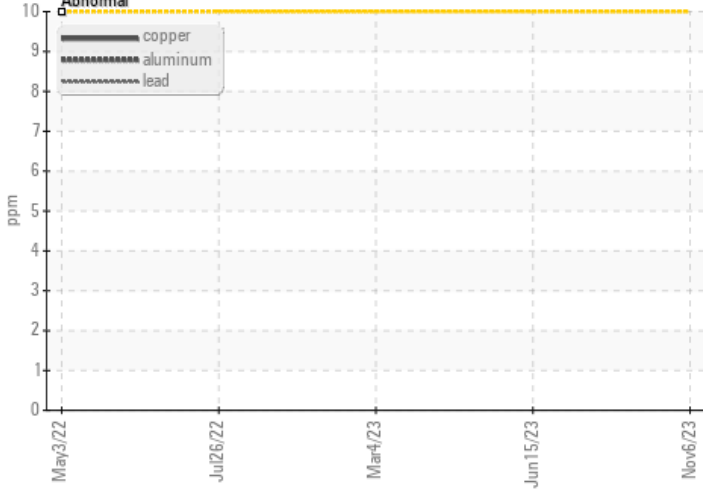
### Iron/Tin/Silver



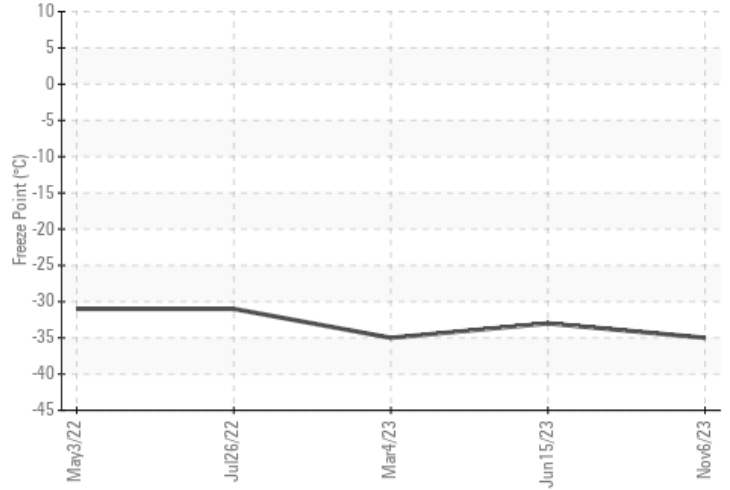
### Reserve Alkalinity



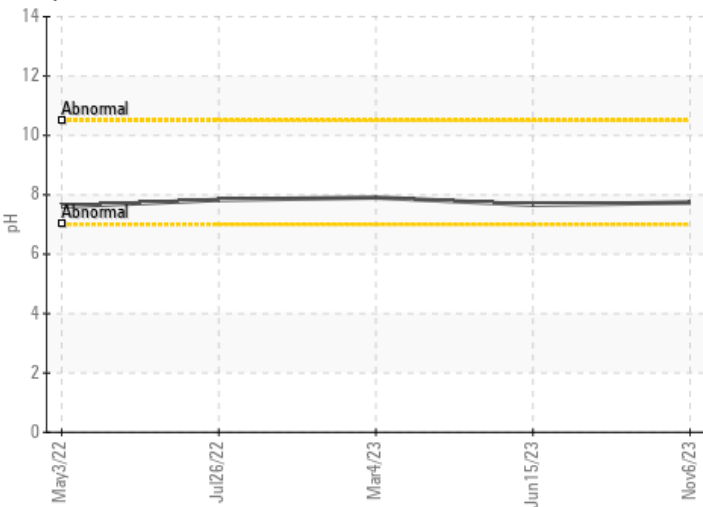
### Copper/Aluminum/Lead



### Freeze Point



### pH



### Nitrites

