



CONSTRUCTION EQUIPMENT

RSO-038391 HITACHI 060320 - COOLANT



Sample No: VCP443990
Oil Type: CONVENTIONAL COOLANT
Job No: RSO-038391



SAMPLE INFORMATION

| | | | | |
|---------------|--------------------|-------------|-----|-----|
| Sample Number | VCP443990 | VCP447619 | --- | --- |
| Sample Date | 20 Jun 2024 | 10 May 2024 | --- | --- |
| Machine Hours | 530 | 270 | --- | --- |
| Sample Status | NORMAL | NORMAL | --- | --- |

SAIIA CONSTRUCTION LLC

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COOLANT CONDITION

| | | | | | |
|--------------------|------------|-------------|------|-----|-----|
| pH | Scale 0-14 | 7.77 | 7.79 | --- | --- |
| Reserve Alkalinity | Scale 0-20 | --- | --- | --- | --- |
| Nitrites | ppm | 1728 | 676 | --- | --- |
| Percentage Glycol | % | 50.2 | 50.6 | --- | --- |
| Freezing Point | °C | -35 | -35 | --- | --- |

Diagnosis

The fluid is suitable for further service. There is no indication of any contamination in the coolant. Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.



CONTAMINATION

| | | | | |
|--------------------|---------------|--------|-----|-----|
| Coolant Appearance | normal | normal | --- | --- |
| Coolant Color | Green | Green | --- | --- |

Depot: SAIBIR
Unique No: 11099976
Signed: Jonathan Hester
Report Date: 28 Jun 2024



CONSTRUCTION EQUIPMENT

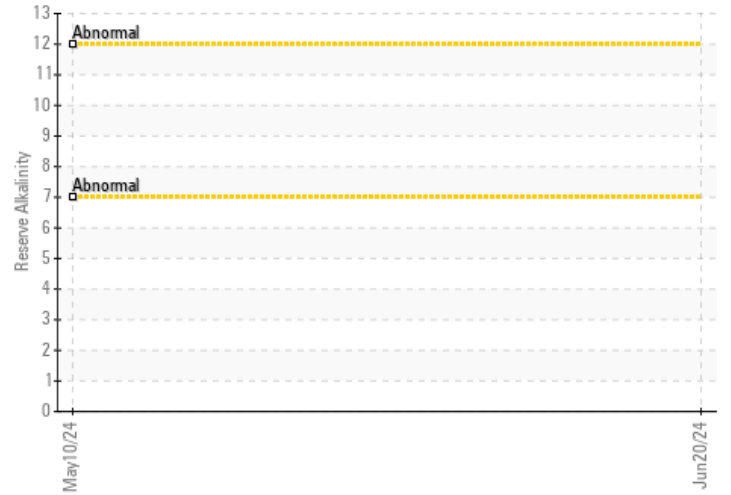


VOLVO GRAPHS

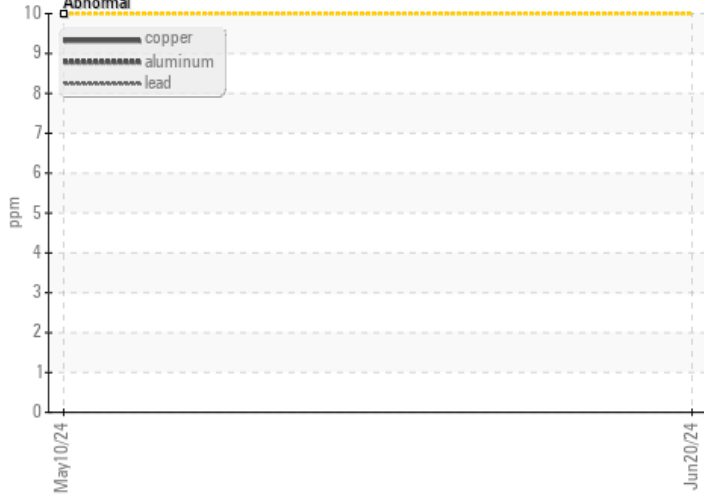
Iron/Tin/Silver



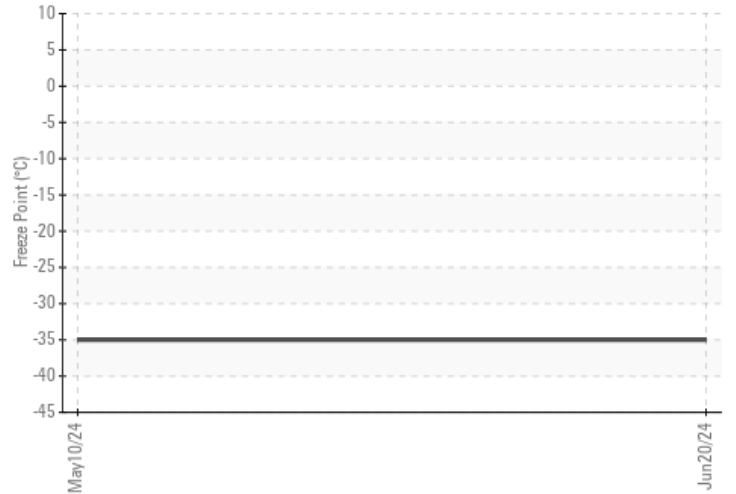
Reserve Alkalinity



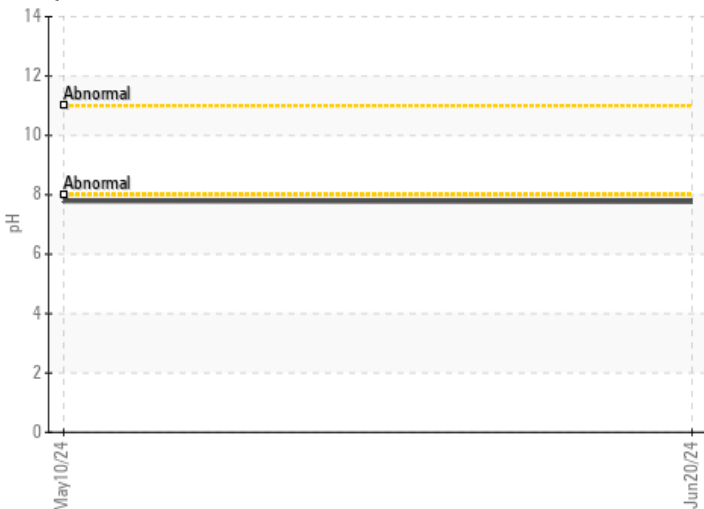
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

