



CONSTRUCTION EQUIPMENT

525703 VOLVO L220H 3194 - COOLANT



Sample No: VCP428567
Oil Type: VOLVO COOLANT VCS (YELLOW)
Job No: 525703



SAMPLE INFORMATION

| | | | | |
|---------------|--------------------|-------------|-------------|-------------|
| Sample Number | VCP428567 | VCP405630 | VCP396091 | VCP361707 |
| Sample Date | 05 Apr 2024 | 17 May 2023 | 13 Jan 2023 | 29 Jul 2022 |
| Machine Hours | 9203 | 7697 | 7191 | 6398 |
| Sample Status | NORMAL | NORMAL | NORMAL | NORMAL |

CALLANAN
 RT 32 677 FLATBUSH RD
 EAST KINGSTON, NY
 US 12401
 Contact:



COOLANT CONDITION

| | | | | | |
|--------------------|------------|-------------|------|------|------|
| pH | Scale 0-14 | 8.32 | 8.02 | 7.58 | 7.35 |
| Reserve Alkalinity | Scale 0-20 | --- | --- | --- | --- |
| Nitrites | ppm | NT | NT | NT | NT |
| Percentage Glycol | % | 50.8 | 50.8 | 51.3 | 50.9 |
| Freezing Point | °C | -35 | -35 | -38 | -35 |

T:
F:



CONTAMINATION

| | | | | |
|--------------------|---------------|--------|--------|--------|
| Coolant Appearance | normal | normal | normal | normal |
| Coolant Color | Pink | Red | Red | Orange |

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: CALEAS
Unique No: 10968315
Signed: Jonathan Hester
Report Date: 12 Apr 2024

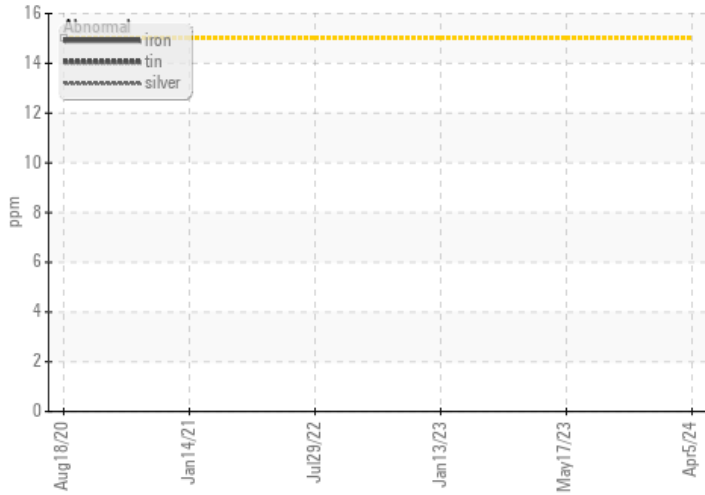


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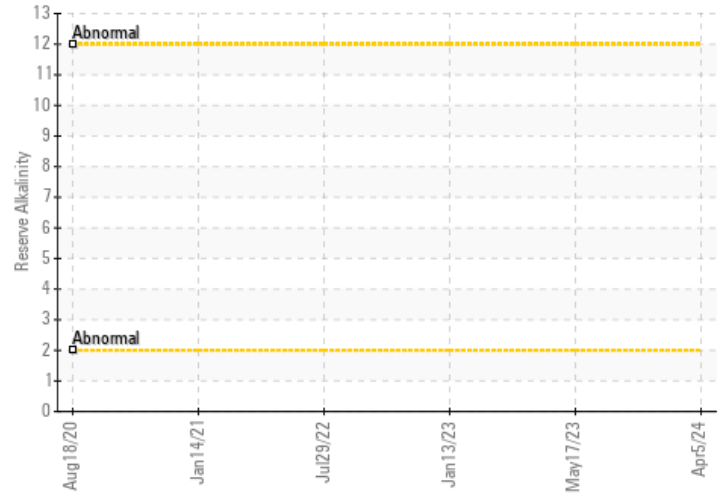


VOLVO GRAPHS

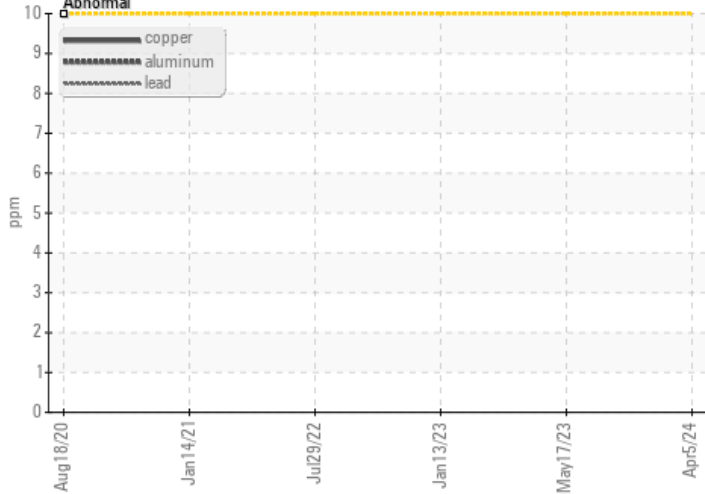
Iron/Tin/Silver



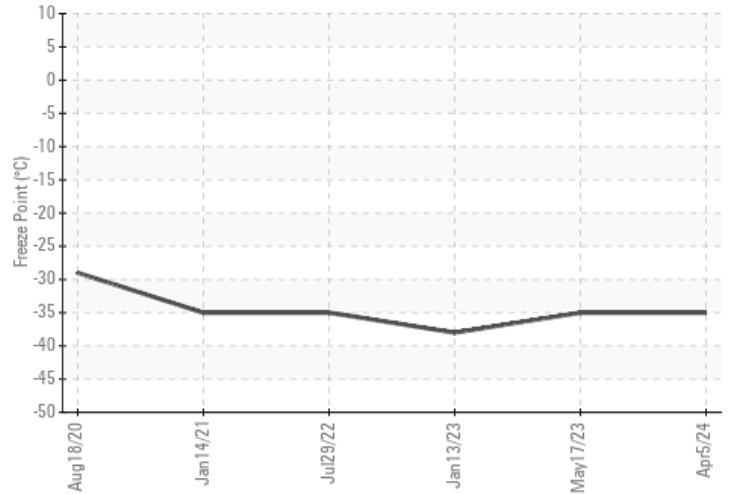
Reserve Alkalinity



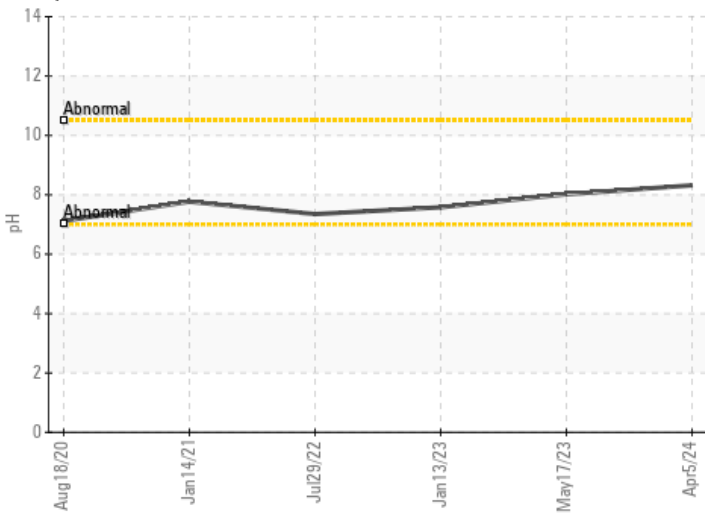
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

