



CONSTRUCTION EQUIPMENT

VOLVO L150H 4375 - COOLANT



Sample No: VCP409001
Oil Type: SHELL ROTELLA ELC EXTENDED LIFE COOLANT
Job No:



SAMPLE INFORMATION

| | | | | |
|---------------|--------------------|-------------|-------------|-------------|
| Sample Number | VCP409001 | VCP403883 | VCP405219 | VCP383674 |
| Sample Date | 13 Aug 2023 | 15 May 2023 | 09 Mar 2023 | 29 Dec 2022 |
| Machine Hours | 0 | 10497 | 10236 | 9981 |
| Sample Status | NORMAL | NORMAL | NORMAL | NORMAL |

MARYLAND ENVIRONMENTAL SERVICES
 21210 MARTINSBURG RD
 DICKERSON, MD
 US 20842
 Contact: ALAN PARRISH
 aparr@menv.com
 T: (301)428-8185
 F: (301)428-8311



COOLANT CONDITION

| | | | | | |
|--------------------|------------|-------------|------|------|------|
| pH | Scale 0-14 | 7.55 | 7.50 | 7.58 | 7.72 |
| Reserve Alkalinity | Scale 0-20 | --- | --- | --- | --- |
| Nitrites | ppm | NT | NT | NT | NT |
| Percentage Glycol | % | 54.9 | 55.1 | 55.2 | 55.0 |
| Freezing Point | °C | -45 | -47 | -47 | -47 |

Diagnosis

The fluid is suitable for further service. There is no indication of any contamination in the coolant. The carboxylate level of this fluid is acceptable. The glycol level is acceptable. The pH level of this fluid is within the acceptable limits.



CONTAMINATION

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

Depot: MARDIC
Unique No: 10602932
Signed: Jonathan Hester
Report Date: 15 Aug 2023

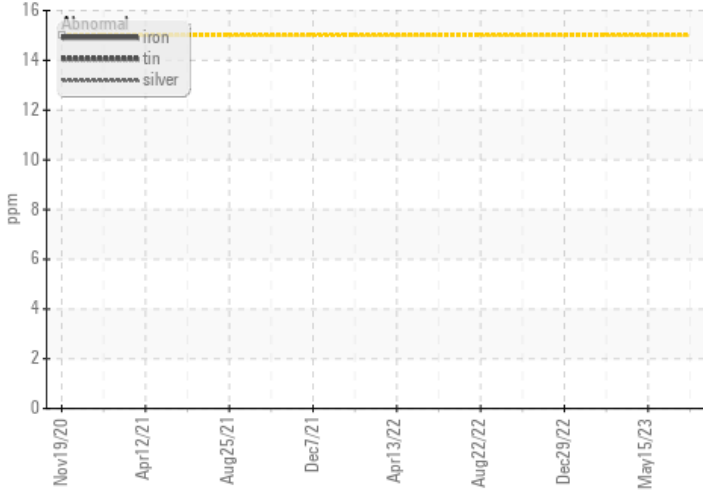


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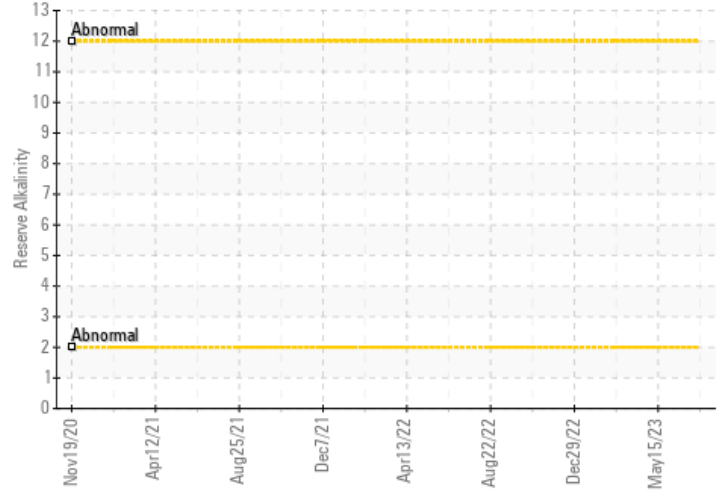


GRAPHS

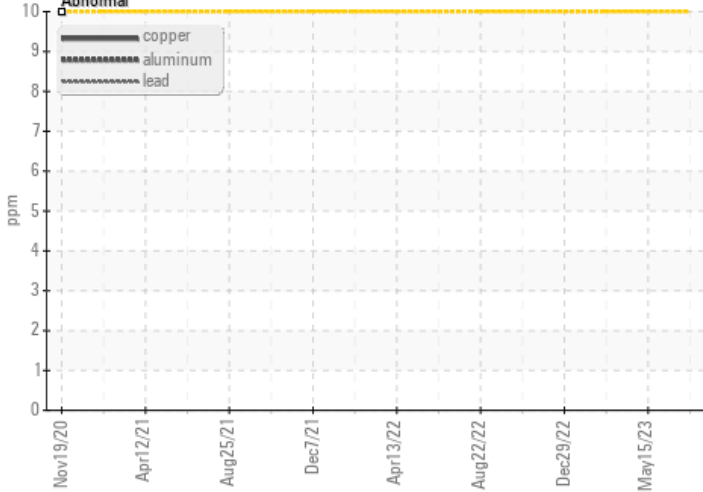
Iron/Tin/Silver



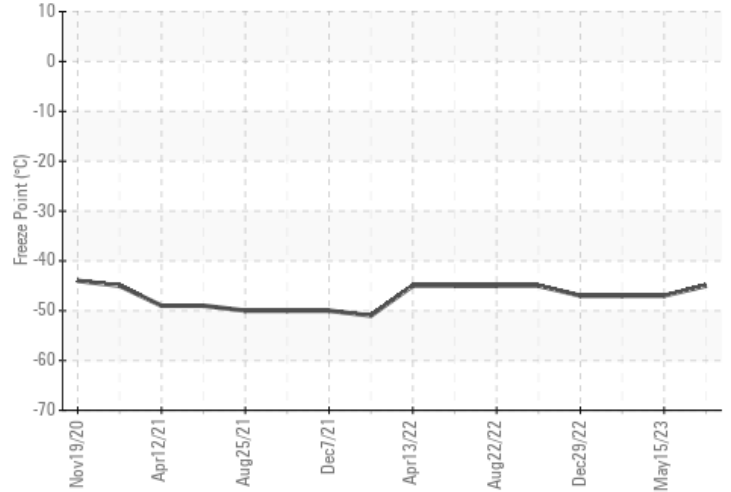
Reserve Alkalinity



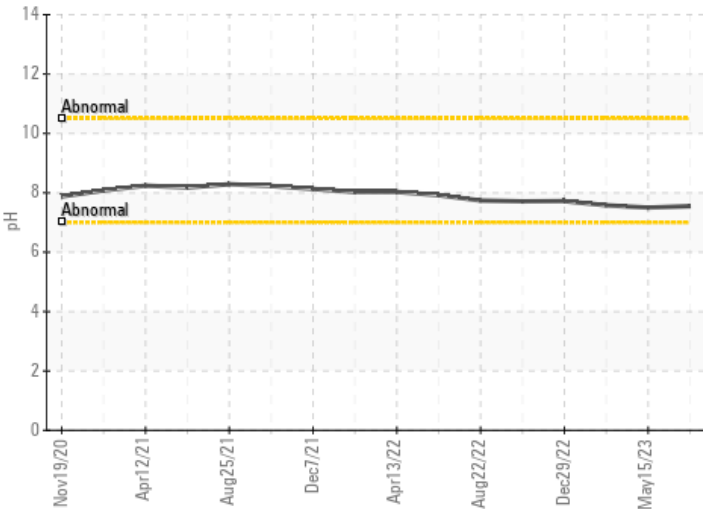
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

