

OIL ANALYSIS REPORT

VOLVO PENTA

HAMTON ROADS - VA PILOTS VOLVO PENTA 1013720602 - STARBOARD COOLANT

Sample No: VPA055545
Oil Type: VOLVO COOLANT VCS (YELLOW)

SAMPLE INFORMATION

| | | | | |
|---------------|-------------|-----|-----|-----|
| Sample Number | VPA055545 | --- | --- | --- |
| Sample Date | 02 Feb 2024 | --- | --- | --- |
| Machine Hours | 9204 | --- | --- | --- |
| Sample Status | NORMAL | --- | --- | --- |

COOLANT CONDITION

| | | | | | |
|--------------------|------------|--------|-----|-----|-----|
| pH | Scale 0-14 | ■ 7.10 | --- | --- | --- |
| Reserve Alkalinity | Scale 0-20 | --- | --- | --- | --- |
| Nitrites | ppm | ■ NT | --- | --- | --- |
| Percentage Glycol | % | ■ 39.2 | --- | --- | --- |
| Freezing Point | °C | ■ -11 | --- | --- | --- |

CONTAMINATION

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

Western Branch Diesel, Inc. - VP527273
3504 SHIPWRIGHT ST
PORTSMOUTH, VA
US 23703
Contact: David Shook
dshook@wbdiesel.com
T:
F:

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: VP155396
Unique No: 10862428
Signed: Jonathan Hester
Report Date: 07 Feb 2024

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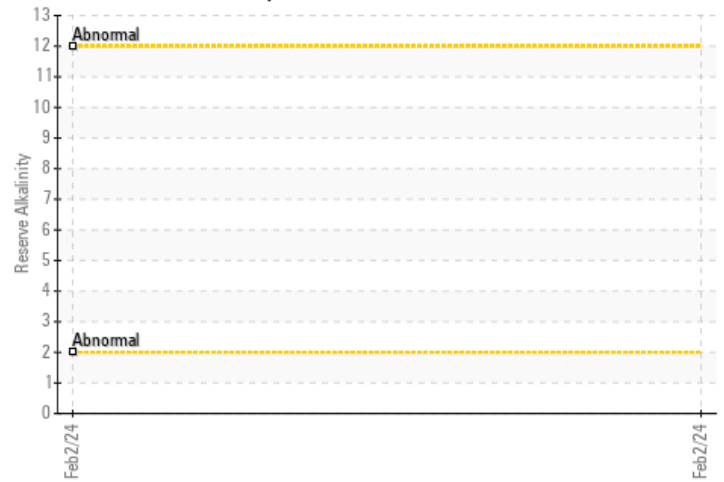
VOLVO PENTA

GRAPHS

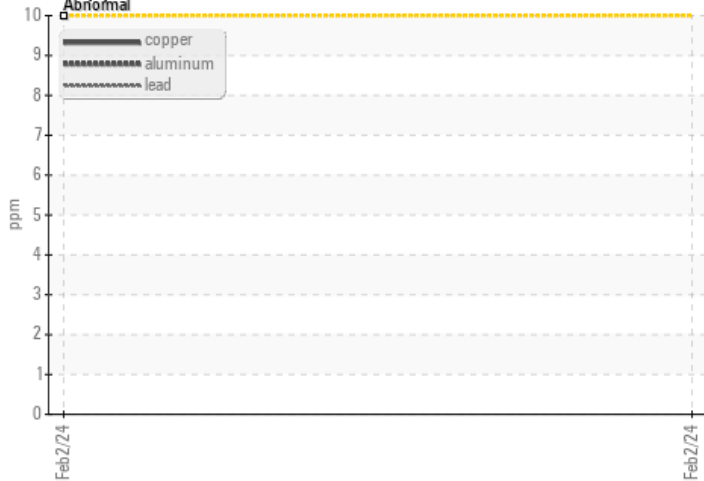
Iron/Tin/Silver



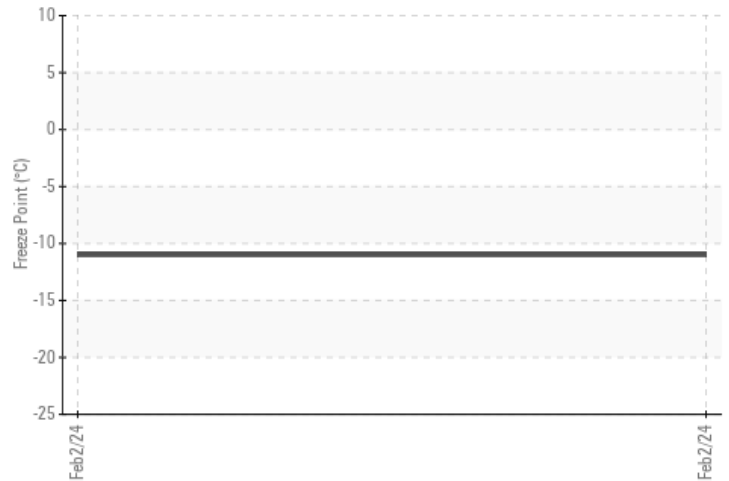
Reserve Alkalinity



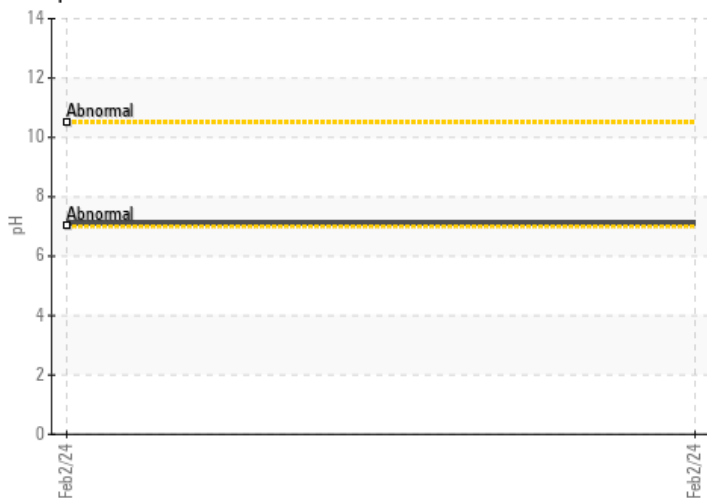
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

