

OIL ANALYSIS REPORT

**VOLVO
PENTA**

RICHMOND - VA PILOTS VOLVO PENTA 1013926607 - PORT COOLANT

Sample No: VPA055534

Oil Type: VOLVO COOLANT VCS (YELLOW)

SAMPLE INFORMATION

Sample Number	VPA055534	---	---	---
Sample Date	02 Feb 2024	---	---	---
Machine Hours	7500	---	---	---
Sample Status	NORMAL	---	---	---

COOLANT CONDITION

pH	Scale 0-14	■ 7.02	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ NT	---	---	---
Percentage Glycol	%	■ 39.5	---	---	---
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

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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: 10862427
Signed: Jonathan Hester
Report Date: 07 Feb 2024

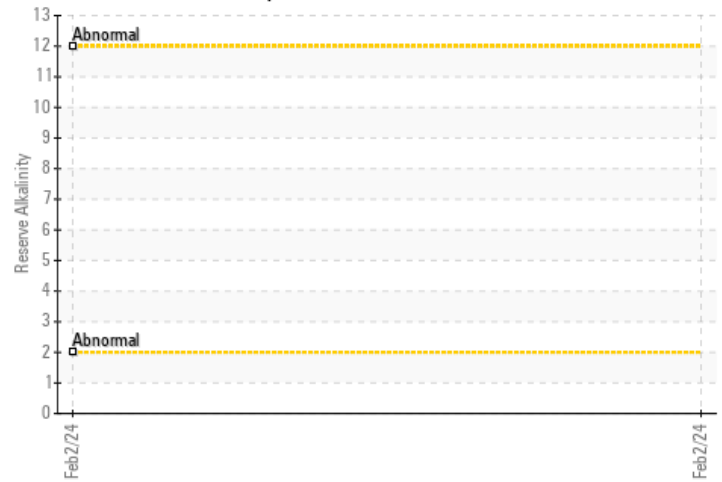
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GRAPHS

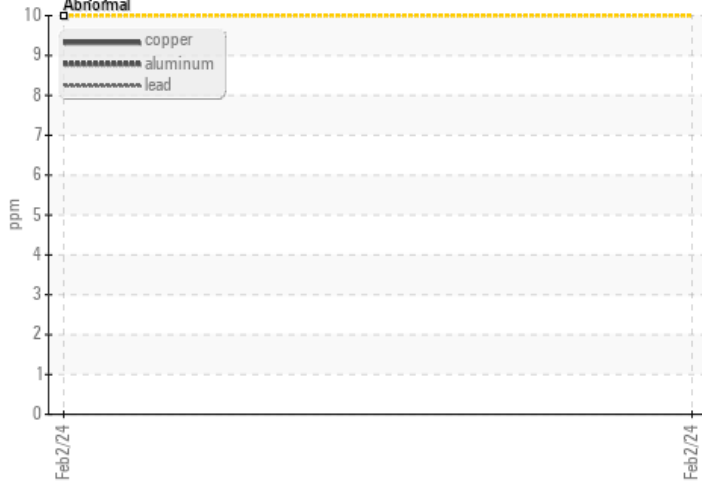
Iron/Tin/Silver



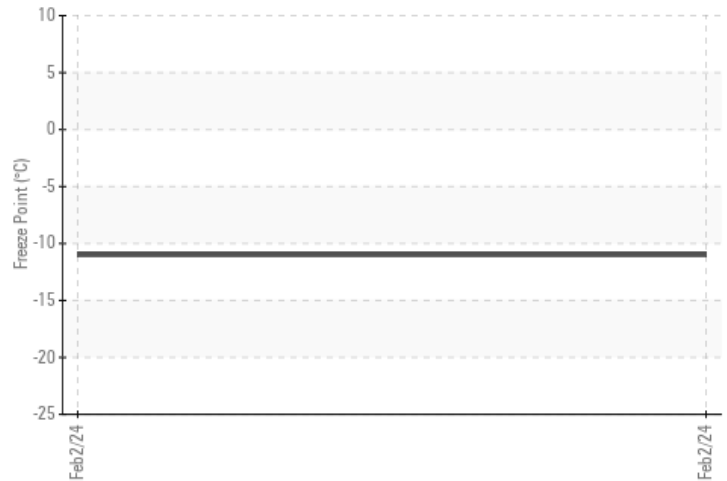
Reserve Alkalinity



Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

