

# OIL ANALYSIS REPORT

**VOLVO  
PENTA**

**LYON BOAT LIFT 17307 VOLVO PENTA 7008543005 - VARIABLE SPEED - COOLANT**

**Sample No:** VPA053663

**Oil Type:** VOLVO COOLANT VCS (YELLOW)

## SAMPLE INFORMATION

Sample Number	VPA053663	---	---	---
Sample Date	20 Mar 2024	---	---	---
Machine Hours	0	---	---	---
Sample Status	ABNORMAL	---	---	---

## COOLANT CONDITION

pH	Scale 0-14	■ 7.77	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ NT	---	---	---
Percentage Glycol	%	▲ 20.7	---	---	---
Freezing Point	°C	■ 16	---	---	---

## CONTAMINATION

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

**Western Branch Diesel, Inc. - VP527273**

3504 SHIPWRIGHT ST  
PORTSMOUTH, VA  
US 23703

Contact: GEORGE ROGIC  
grogic@wbdiesel.com

T:  
F:

## Diagnosis

We recommend drain system, and refill with 50/50 antifreeze water mixture. There is no indication of any contamination in the coolant. Carboxylate test failed. The glycol level is lower than acceptable. The pH level of this fluid is within the acceptable limits.

**Depot:** VP155396  
**Unique No:** 10939488  
**Signed:** Jonathan Hester  
**Report Date:** 26 Mar 2024

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## GRAPHS

