

OIL ANALYSIS REPORT

**VOLVO
PENTA**

VA PILOTS ASSOCIATION VOLVO PENTA 1013720600 - PORT COOLANT

Sample No: VPA050928

Oil Type: VOLVO COOLANT VCS (YELLOW)

SAMPLE INFORMATION

Sample Number	VPA050928	---	---	---
Sample Date	18 Dec 2023	---	---	---
Machine Hours	9211	---	---	---
Sample Status	ABNORMAL	---	---	---

WESTERN BRANCH - KEY TO VP410898

, OH

US 44706

Contact: SUSAN GARNER

sgarner@wbdiesel.com

T:

F:

COOLANT CONDITION

pH	Scale 0-14	■ 6.64	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ NT	---	---	---
Percentage Glycol	%	■ 38.0	---	---	---
Freezing Point	°C	■ -9	---	---	---

Diagnosis

We recommend drain/flush system, and refill with 50/50 antifreeze water mixture. We advise that you replenish the supplemental coolant additives (SCAs) and add per manufacturer's recommendations. Sediment present. Carboxylate test failed. The glycol level is acceptable. The pH level of this fluid is within the acceptable limits.

CONTAMINATION

Coolant Appearance	▲ sediment	---	---	---
Coolant Color	Brown	---	---	---

Depot: VP418908

Unique No: 10803135

Signed: Jonathan Hester

Report Date: 26 Dec 2023

OIL ANALYSIS REPORT

VOLVO PENTA

GRAPHS

