

OIL ANALYSIS REPORT

**VOLVO
PENTA**

DAN KRAEMER 2006004798 - PORT COOLANT

Sample No: VPA031592

Oil Type: VOLVO COOLANT VCS (YELLOW)

SAMPLE INFORMATION

Sample Number	VPA031592	---	---	---
Sample Date	19 Sep 2020	---	---	---
Machine Hours	613	---	---	---
Sample Status	ABNORMAL	---	---	---

COOLANT CONDITION

pH	Scale 0-14	■ 7.43	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ 0	---	---	---
Percentage Glycol	%	▲ 32	---	---	---
Freezing Point	°C	■ -1	---	---	---

CONTAMINATION

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

INTERSTATE POWER SYSTEMS

2901 E 78TH ST
MINNEAPOLIS, MN
US 55425

Contact: BRADY GARBRECHT
brady.garbrecht@istate.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: VP1103105
Unique No: 9190442
Signed: Doug Bogart
Report Date: 02 Oct 2020

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GRAPHS

