

# OIL ANALYSIS REPORT

# VOLVO PENTA

**JOHN DAVIS 1610129 VOLVO PENTA 51230101861 - INBOARD - GEARBOX**

**Sample No:** VPA054828

**Oil Type:** {unknown}

## SAMPLE INFORMATION

Sample Number	VPA054828	---	---	---
Sample Date	29 May 2024	---	---	---
Machine Hours	25	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

**Pacific Power Group - VP981534**

7215 S 228th St

Kent, WA

US 98032

Contact: PAT RYAN

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F:

## OIL CONDITION

Visc @ 40°C	cSt	29.0	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 12	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 3	---	---	---

## Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

## WEAR METALS

PQ		█ 26	---	---	---
Iron	ppm	█ 30	---	---	---
Copper	ppm	█ 24	---	---	---
Lead	ppm	█ 3	---	---	---
Tin	ppm	█ 1	---	---	---
Aluminium	ppm	█ 1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ < 1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	0	---	---	---

## ADDITIVES

Calcium	ppm	9	---	---	---
Magnesium	ppm	56	---	---	---
Zinc	ppm	256	---	---	---
Phosphorus	ppm	382	---	---	---
Barium	ppm	2	---	---	---
Boron	ppm	58	---	---	---

**Depot:** VP99031103

**Unique No:** 11062640

**Signed:** Jonathan Hester

**Report Date:** 10 Jun 2024

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## GRAPHS

