

# OIL ANALYSIS REPORT

# VOLVO PENTA

**RICHARD CANNY 503058 VOLVO PENTA A176384 - STARBOARD DRIVE**

**Sample No:** VPA033391

**Oil Type:** {unknown}

## SAMPLE INFORMATION

Sample Number	VPA033391	---	---	---
Sample Date	24 Feb 2022	---	---	---
Machine Hours	307	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	ATTENTION	---	---	---

**Jefferson Beach Yacht Sales Inc**

24400 Jefferson Ave.  
SAINT CLAIR SHORES, MI  
US 48080

Contact: DENNIS BUTT  
dbutt@jbys.com

T: (866)490-5297

F:

## OIL CONDITION

Visc @ 40°C	cSt	■ 108.8	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	4	---	---	---
Sodium	ppm	■ 11	---	---	---
Potassium	ppm	■ 0	---	---	---

## WEAR METALS

PQ		■ 57	---	---	---
Iron	ppm	● 679	---	---	---
Copper	ppm	■ 5	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	9	---	---	---
Chromium	ppm	■ 10	---	---	---
Molybdenum	ppm	27	---	---	---
Nickel	ppm	■ 15	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	1	---	---	---
Manganese	ppm	10	---	---	---
Vanadium	ppm	<1	---	---	---

## ADDITIVES

Calcium	ppm	21	---	---	---
Magnesium	ppm	13	---	---	---
Zinc	ppm	46	---	---	---
Phosphorus	ppm	1385	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	145	---	---	---

## Diagnosis

The oil change at the time of sampling has been noted. We recommend an early resample to monitor this condition. Please note that this is a corrected copy for laboratory data updates. Gear wear is indicated. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

**Depot:** VP297371

**Unique No:** 9870287

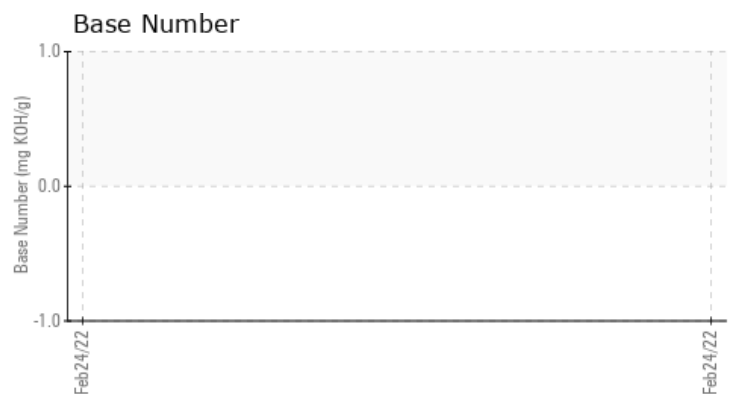
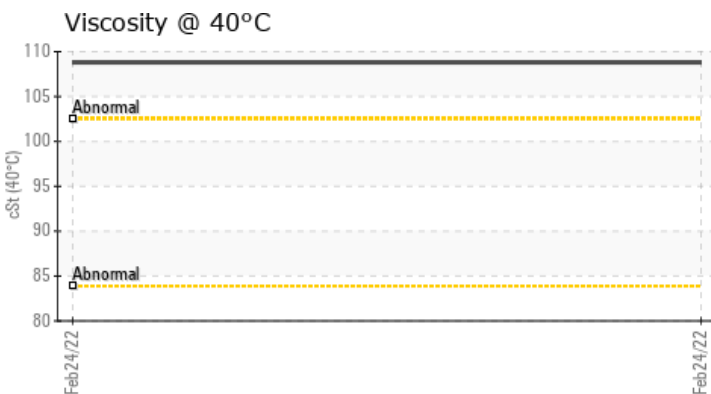
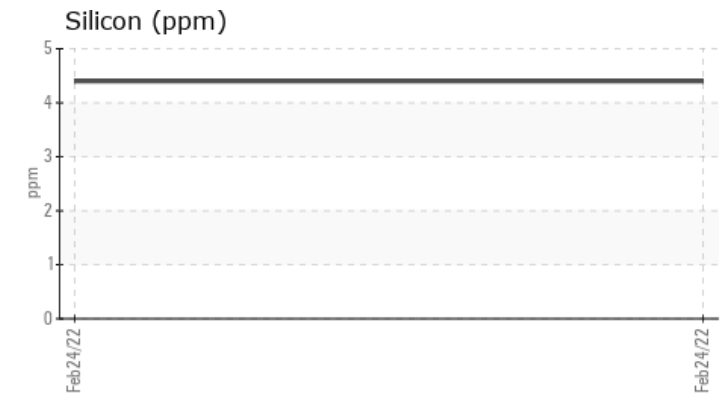
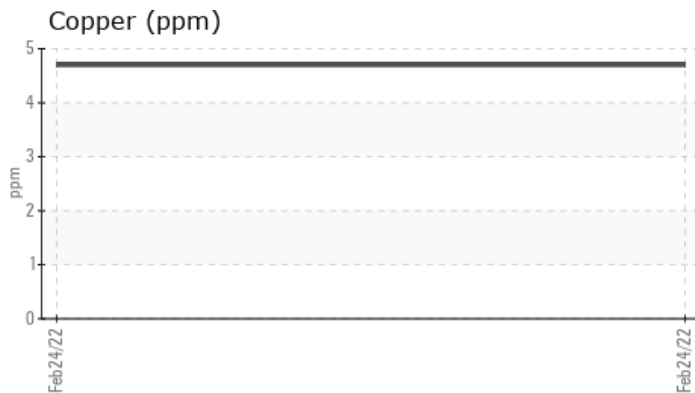
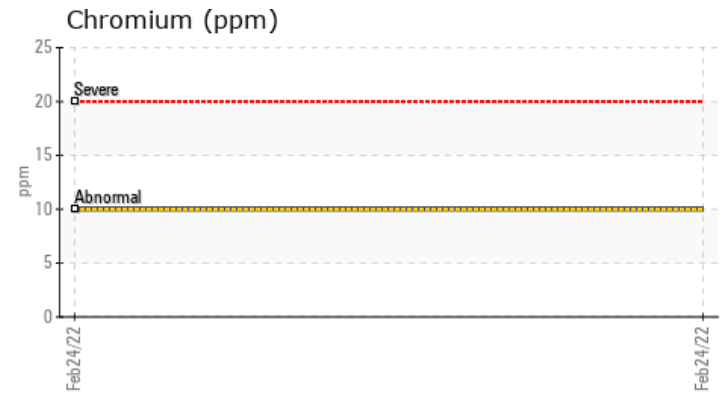
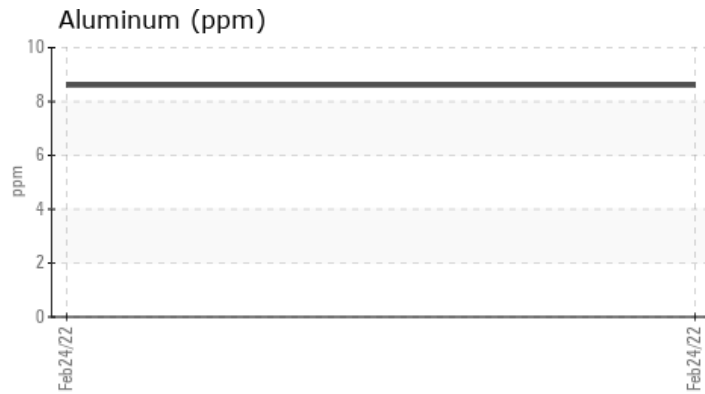
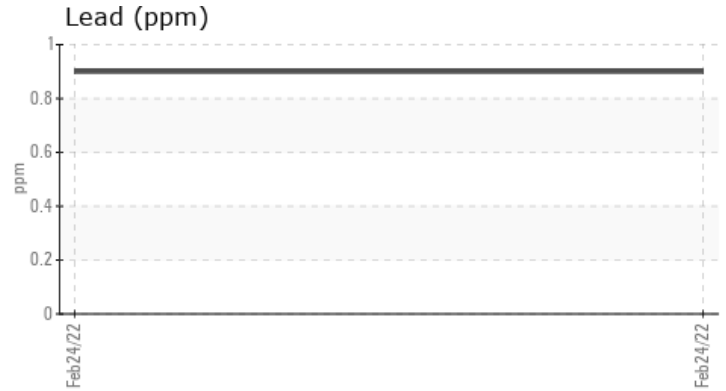
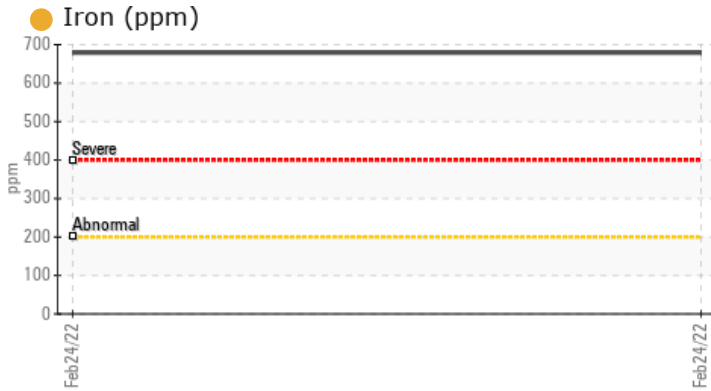
**Signed:** Jonathan Hester

**Report Date:** 08 Mar 2022

# OIL ANALYSIS REPORT

# VOLVO PENTA

## GRAPHS



# OIL ANALYSIS REPORT

**VOLVO  
PENTA**

**RICHARD CANNY 503058 VOLVO PENTA A176384 - PORT DRIVE**

**Sample No:** VPA033390

**Oil Type:** {unknown}

## SAMPLE INFORMATION

Sample Number	VPA033390	---	---	---
Sample Date	24 Feb 2022	---	---	---
Machine Hours	307	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	ATTENTION	---	---	---

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US 48080

Contact: DENNIS BUTT  
dbutt@jbys.com

T: (866)490-5297

F:

## OIL CONDITION

Visc @ 40°C	cSt	■ 104.6	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	4	---	---	---
Sodium	ppm	■ 13	---	---	---
Potassium	ppm	■ 0	---	---	---

## Diagnosis

The oil change at the time of sampling has been noted. We recommend an early resample to monitor this condition. Please note that this is a corrected copy for laboratory data updates. Gear wear is indicated. 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		■ 30	---	---	---
Iron	ppm	● 942	---	---	---
Copper	ppm	■ 4	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	7	---	---	---
Chromium	ppm	■ 10	---	---	---
Molybdenum	ppm	32	---	---	---
Nickel	ppm	■ 11	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	8	---	---	---
Vanadium	ppm	<1	---	---	---

## ADDITIVES

Calcium	ppm	17	---	---	---
Magnesium	ppm	13	---	---	---
Zinc	ppm	45	---	---	---
Phosphorus	ppm	1340	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	64	---	---	---

**Depot:** VP297371

**Unique No:** 9870289

**Signed:** Jonathan Hester

**Report Date:** 08 Mar 2022

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# VOLVO PENTA

## GRAPHS

