

OIL ANALYSIS REPORT

VOLVO PENTA

KEVIN GODFREY 6159 VOLVO PENTA 3940024948 - STARBOARD IPS

Sample No: VPA048527

Oil Type: NOT GIVEN

SAMPLE INFORMATION

Sample Number	VPA048527	---	---	---
Sample Date	23 Jun 2023	---	---	---
Machine Hours	230	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

Northwest Diesel Power
1325 ROEDER AVE SUITE 103
BELLINGHAM, WA
US 98225
Contact: TRAVIS THOMAS
ttdiesel@yahoo.com
T: (360)739-9525
F:

OIL CONDITION

Visc @ 40°C	cSt	█ 102	---	---	---
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CONTAMINATION

Silicon	ppm	8	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 0	---	---	---

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		█ 12	---	---	---
Iron	ppm	█ 55	---	---	---
Copper	ppm	4	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	0	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	25	---	---	---
Magnesium	ppm	20	---	---	---
Zinc	ppm	6	---	---	---
Phosphorus	ppm	1453	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	363	---	---	---

Depot: VP759009
Unique No: 10538957
Signed: Sean Felton
Report Date: 05 Jul 2023

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GRAPHS

