### **OIL ANALYSIS REPORT**

# VOLVO PENTA

#### VOLVO PENTA 3200001646 - PORT IPS 2080

Sample No: VPA034610

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMA	ATION			
Sample Number		VPA034610	 	
Sample Date		24 Oct 2023	 	
Machine Hours		253	 	
Oil Hours		253	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 40°C	cSt	<b>109</b>	 	
CONTAMINATION				
	10 10 17 7	.4		
Silicon	ppm	<1	 	
Sodium	ppm	0	 	
Potassium	ppm	<b></b> <1	 	
WEAR METALS				
PQ		18	 	
Iron	ppm	23	 	
Copper	ppm	8	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	<1	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	<b>1</b>	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	1	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	6	 	
Magnesium	ppm	24	 	
Zinc	ppm	<b>■</b> <1	 	
Phosphorus	ppm	<b>1489</b>	 	
Barium	ppm	0	 	
Boron	ppm	315	 	

#### PARTS

E 147TH ST MIAMI, FL 81 : Renato Cauchioli @miamipartsusa.com 494-4293

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ple at the next service interval nitor.All component wear rates mal. There is no indication of ntamination in the oil. The on of the oil is acceptable for ne in service.

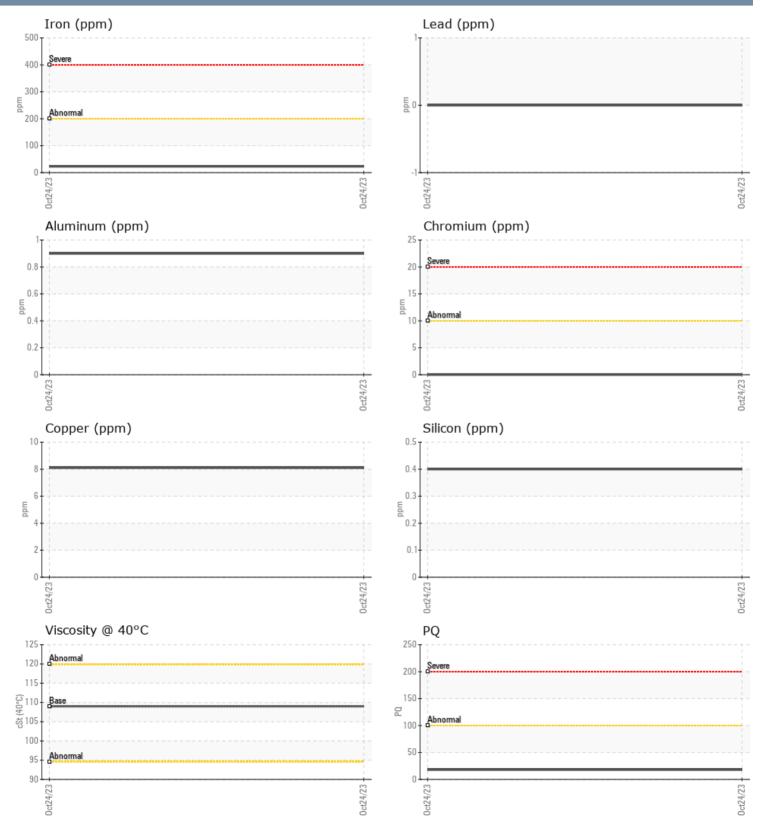
Depot:	VPMIANOR		
Unique No:	10713336		
Signed:	Don Baldridge		
Report Date:	30 Oct 2023		

Contact/Location: Renato Cauchioli - VPMIANOR

## **OIL ANALYSIS REPORT**



#### GRAPHS



Report Id: VPMIANOR [WUSCAR] 05990674 (Generated: 10/30/2023 11:41:24) Rev: 1

Contact/Location: Renato Cauchioli - VPMIANOR