### **OIL ANALYSIS REPORT**

# VOLVO PENTA

#### VOLVO PENTA A 1 1 7 4 7 6 6 - INBOARD - STARBOARD GEARBOX FTL 512244

Sample No: VPA045690

**Oil Type:** NOT GIVEN

### SAMPLE INFORMATION

Sample Number		VPA045690	 	
Sample Date		11 Sep 2023	 	
Machine Hours		135	 	
Oil Hours		135	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 40°C	cSt	<b>1</b> 01	 	
		_		
CONTAMINATION				
Silicon	ppm	3	 	
Sodium	ppm	2	 	
Potassium	ppm	0	 	
WEAR METALS				
PQ		33	 	
Iron	ppm	28	 	
Copper	ppm	■ <1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	7	 	
Chromium	ppm	<b>1</b>	 	
Molybdenum	ppm	3	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	8	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	14	 	
Magnesium	ppm	75	 	
Zinc	ppm	12	 	
Phosphorus	ppm	1358	 	
Barium	ppm	0	 	
Boron	ppm	311	 	
	1. 1			

#### T LAUDERDALE - CORPORATE

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#### osis

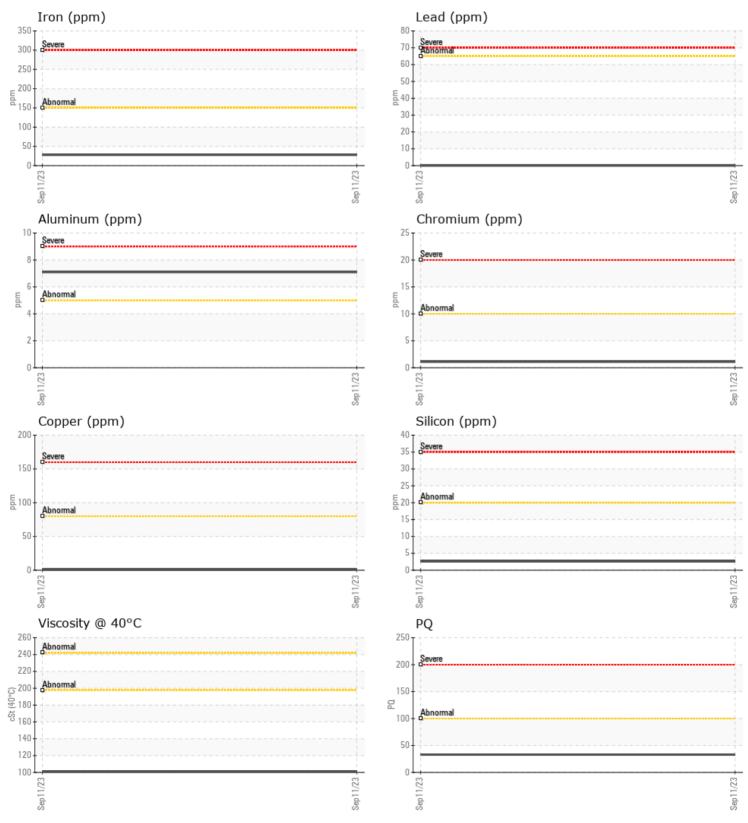
ple at the next service interval nitor.All component wear rates mal. There is no indication of ntamination in the oil. The on of the oil is acceptable for e in service.

Depot: VP208640 Unique No: 10656768 Signed: Jonathan Hester Report Date: 21 Sep 2023

## **OIL ANALYSIS REPORT**



#### GRAPHS



Report Id: VP208640 [WUSCAR] 05955555 (Generated: 09/21/2023 17:26:48) Rev: 1

Contact/Location: BRETT STERNBACH - VP208640