## **OIL ANALYSIS REPORT**

## 3940022495 - PORT IPS

Sample No: VPA055592

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORM	ATION					
Sample Number		VPA055592				_
Sample Date		26 Jun 2023				ADVANCED DIESEL
Machine Hours		755				1029 INDUSTRIAL BL
Oil Hours		0				NAPLES, FL
Oil Changed		N/A				US 34104
Sample Status		ABNORMAL				Contact: KEITH SPICE
OIL CONDITION						keith_advanceddiese T: (239)580-8731
Visc @ 40°C	cSt	108				F:
CONTAMINATION	l					Diagnosis
Water	%	<b>0.773</b>				We advise that you
Silicon	ppm	10				source of water entr recommend an early
Sodium	ppm	<b>71</b>				monitor this conditi
Potassium	ppm	2				wear rates are norm
WEAR METALS   PQ						concentration of wa oil. The condition o acceptable for the t
Iron	ppm	157				
Copper	ppm	8				
Lead	ppm	0				
Tin	ppm	0				
Aluminum	ppm	3				
Chromium	ppm	<b>1</b>				
Molybdenum	ppm	<b>■</b> <1				
Nickel	ppm	■ <1				
Titanium	ppm	0				
Silver	ppm	0				
Manganese	ppm	2				
Vanadium	ppm	0				_
ADDITIVES						
Calcium	ppm	55				
Magnesium	ppm	23				
Zinc	ppm	<b>40</b>				
Phosphorus	ppm	<b>1419</b>				
Barium	ppm	0				
Boron	ppm	326				

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VOLVO PENTA

eck for the We esample to All component. Appearance is ate present in the ie oil is e in service.

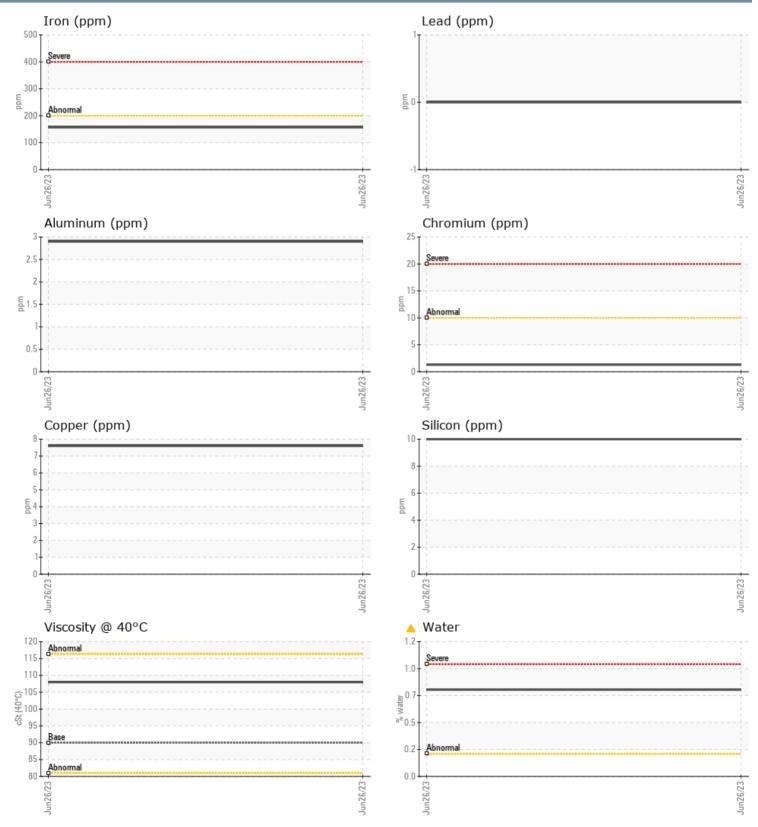
Depot: VPADVNAP Unique No: 10576962 Signed: Jonathan Hester Report Date: 01 Aug 2023

Contact/Location: KEITH SPICER - VPADVNAP

## **OIL ANALYSIS REPORT**



## GRAPHS



Report Id: VPADVNAP [WUSCAR] 05910310 (Generated: 08/01/2023 09:49:58) Rev: 1

Contact/Location: KEITH SPICER - VPADVNAP