## **OIL ANALYSIS REPORT**

### BRUCE TANNEHILL 44326 VOLVO PENTA 3200002153 - PORT IPS

Sample No: VPA055138

Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5

SAMPLE INFORM	ATION				
Sample Number		VPA055138			
Sample Date		05 Mar 2024			
Machine Hours		103			
Oil Hours		51			
Oil Changed		Changed			
Sample Status		ATTENTION			
•			_	_	_
OIL CONDITION					
Visc @ 40°C	cSt	<b>28.3</b>			
CONTAMINATION					
Water	%	NEG			
Silicon	ppm	9			
Sodium	ppm	12			
Potassium	ppm	<b>4</b>			
WEAR METALS					
PQ		17			
ron	ppm	<b>46</b>			
Copper	ppm	56			
ead	ppm	7			
Tin	ppm	<1			
Aluminum	ppm	3			
Chromium	ppm	<b>  </b> <1			
Molybdenum	ppm	<b>1</b>			
Nickel	ppm	5			
Titanium	ppm	0			
Silver	ppm	0			
Manganese	ppm	<b>4</b>			
/anadium	ppm	0			
ADDITIVES					
Calcium	ppm	69			
Magnesium	ppm	29			
Zinc	ppm	<b>4</b> 3			
Phosphorus	ppm	<b>160</b>			
Barium	ppm	0			
Boron	ppm	55			

# Depot: VP568144 Unique No: 10928639 Signed: Sean Felton Report Date: 19 Mar 2024

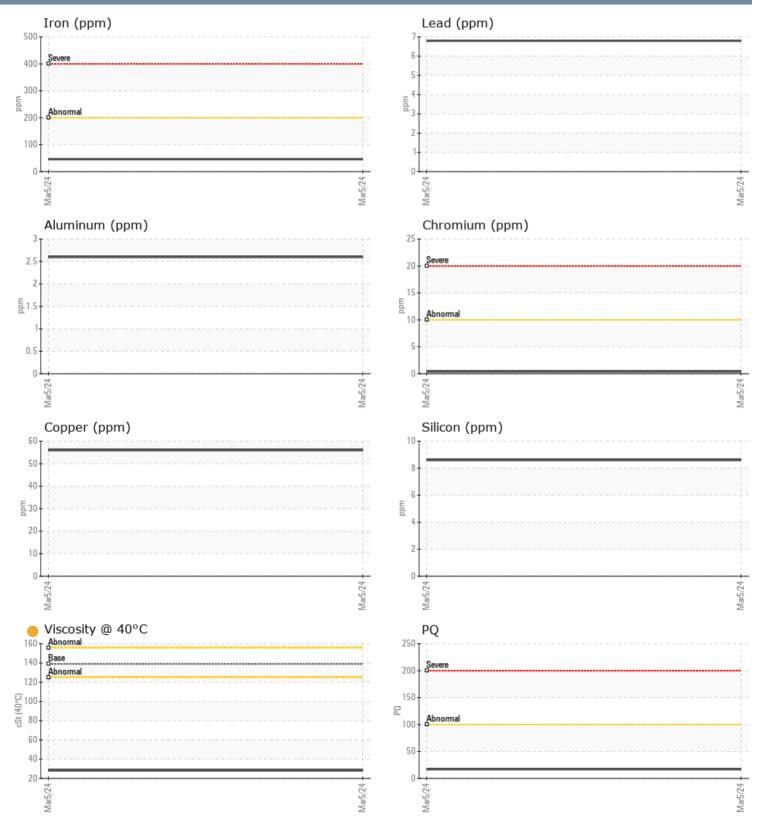
Contact/Location: STEVE VASAS - VP568144



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#### GRAPHS



Report Id: VP568144 [WUSCAR] 06119806 (Generated: 03/19/2024 18:12:38) Rev: 1

Contact/Location: STEVE VASAS - VP568144