## **OIL ANALYSIS REPORT**

## JOHN FOLTZ TOM VOLVO PENTA SGM32GWSL - PORT GEARBOX

Sample No: VPA061883

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORM	ATION			
Sample Number		VPA061883	 	
Sample Date		13 May 2024	 	 ADMIRALTY MARINE
Machine Hours		397	 	 2775 KURTZ ST, STE 12
Oil Hours		0	 	 SAN DIEGO, CA
Oil Changed		Not Changd	 	 US 92110
Sample Status		NORMAL	 	 Contact: Terry Albee
				TALBEE@ADMIRALTYMARINE.NET
OIL CONDITION				T: F:
Visc @ 40°C	cSt	<b>109</b>	 	 r.
CONTAMINATION	I			Diagnosis
Water	%	NEG	 	 No corrective action is recommend
Silicon	ppm	5	 	 at this time. Resample at the next service interval to monitor.All
Sodium	ppm	<b>1</b> 1	 	 component wear rates are normal.
Potassium	ppm	2	 	 There is no indication of any
	pp			contamination in the oil. The
WEAR METALS				condition of the oil is acceptable for
PQ		75	 	 the time in service.
Iron	ppm	<b>45</b>	 	
Copper	ppm	3	 	
Lead	ppm	<b>□</b> <1	 	
Tin	ppm	■ <1	 	
Aluminum	ppm	<b>7</b>	 	
Chromium	ppm	<b>1</b>	 	
Molybdenum	ppm	<b>  </b> <1	 	
Nickel	ppm	2	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	<b>1</b>	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	23	 	 
Magnesium	ppm	<b>1</b> 4	 	
Zinc	ppm	<b>1</b> 5	 	
Phosphorus	ppm	<b>1571</b>	 	
Barium	ppm	□<1	 	
Boron	ppm	<b>407</b>	 	
		<b>—</b> • • •		

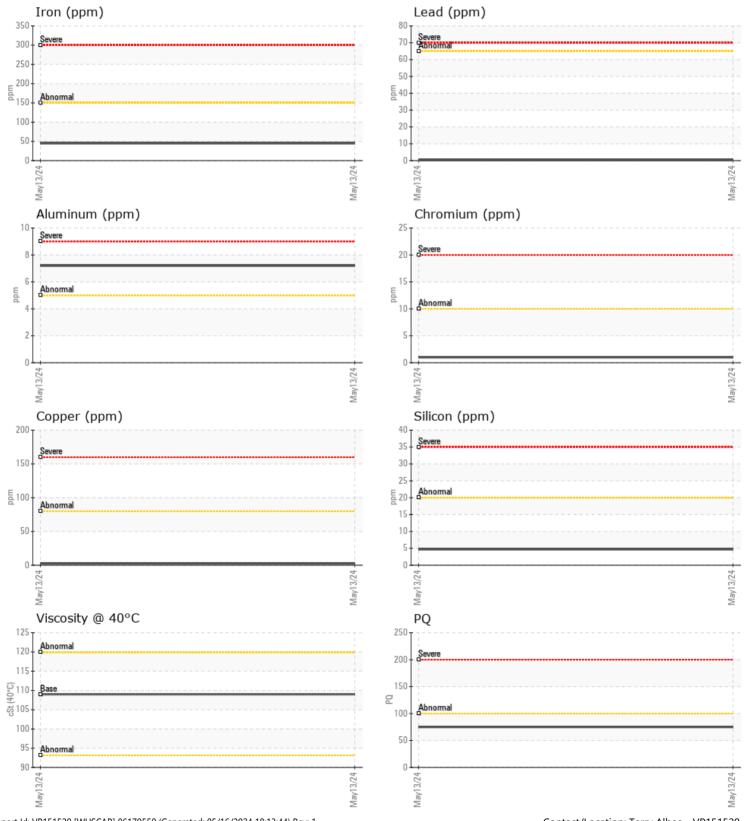


OLVO ENTA

## **OIL ANALYSIS REPORT**



## GRAPHS



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Contact/Location: Terry Albee - VP151529