## **OIL ANALYSIS REPORT**

#### SURVEY THOMPSON SURVEY THOMPSON VOLVO PENTA A423574 - STERNDRIVE - PORT GEARBOX

Sample No: VPA057343

Oil Type: GEAR OIL SAE 75W90

	IATION			
Sample Number		VPA057343	 	 Suncoast Diesel Marine
Sample Date		02 Apr 2024	 	 610 Mount Vernan St
Machine Hours		100	 	
Oil Hours		0	 	 OLDSMAR, FL US 34677
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	 Contact: MARK WARREN oldsmar@suncoastdmi.c
				T: (813)475-5942
OIL CONDITION				F: (813)475-5943
Visc @ 40°C	cSt	<b>110</b>	 	 1. (015)475-5545
CONTAMINATIO	N			Diagnosis
Water	%	NEG	 	 No corrective action is r
Silicon	ppm		 	 at this time. Resample a
Sodium	ppm	4	 	 service interval to moni
Potassium	ppm	2	 	 component wear rates a There is no indication o
otassium	ppin	E		contamination in the oi
WEAR METALS				condition of the oil is a
PQ		<b>16</b>	 	 the time in service.
ron	ppm	38	 	
Copper	ppm	□<1	 	
ead	ppm	0	 	
Гin	ppm	<b>■</b> <1	 	
Aluminum	ppm	2	 	
Chromium	ppm	□<1	 	
Molybdenum	ppm	<b>  </b> <1	 	
Nickel	ppm	<b>1</b>	 	
Fitanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	25	 	
Magnesium	ppm	5	 	
Zinc	ppm	24	 	
Phosphorus	ppm	<b>1</b> 317	 	
Barium	ppm	0	 	
Boron	ppm	301	 	

#### c.

VOLVO PENTA

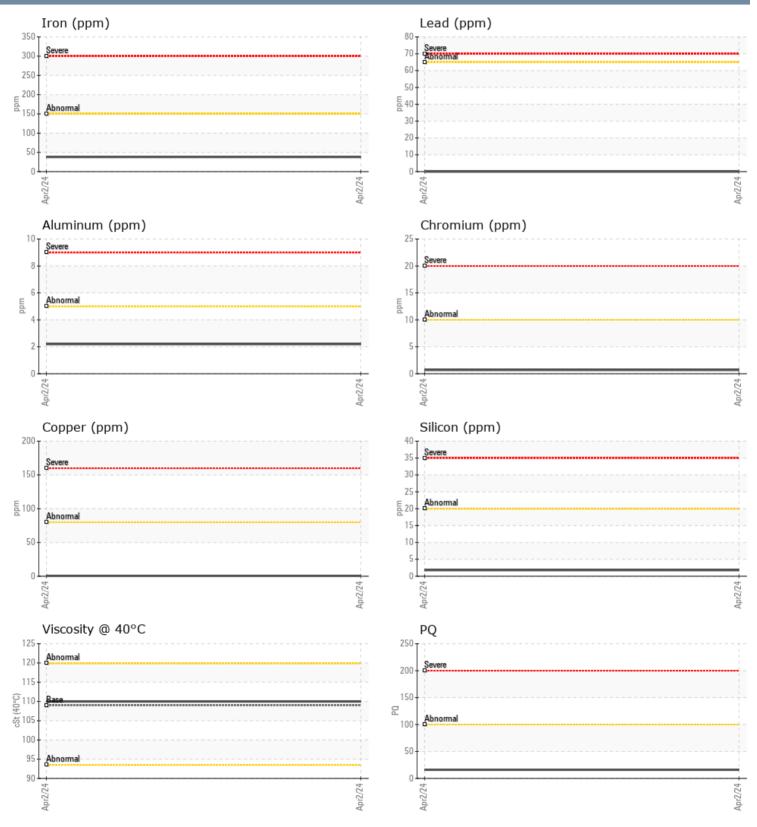
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Depot: VP945077 Unique No: 10963648 Signed: Doug Bogart Report Date: 05 Apr 2024 Contact/Location: MARK WARREN - VP945077

# **OIL ANALYSIS REPORT**



### GRAPHS



Report Id: VP945077 [WUSCAR] 06138840 (Generated: 04/10/2024 13:01:02) Rev: 1

Contact/Location: MARK WARREN - VP945077