OIL ANALYSIS REPORT

EMRICK JB VOLVO PENTA 3194001589 - STARBOARD IPS

Sample No: VPA044073

Oil Type: VOLVO PENTA GL-5 SAE 75W90

Sample Number		VPA044073	 	
Sample Date		29 Aug 2023	 	 Point Judith Marina
Machine Hours		619	 	 360 Gooseberry Road
Oil Hours		0	 	 WAKEFIELD, RI
Oil Changed		Not Changd	 	 US 02879
Sample Status		SEVERE	 	 Contact: MATT ST. AN
				service@pjmarina.com;canastas
OIL CONDITION				T: (401)789-7189
Visc @ 40°C	cSt	124	 	 F: (401)783-5350
CONTAMINATION				Diagnosis
Water	%	6.66	 	 We advise that you ch
Silicon		11	 	 source of water entry.
Sodium	ppm	522	 	 recommend that you
Potassium	ppm ppm	23	 	 from the component already been done. W
Foldssluff	ррш	23	 	 an early resample to r
WEAR METALS				condition.All compon
PQ		22	 	 are normal. Appearan There is a high conce
Iron	ppm	65	 	 water present in the c
Copper	ppm	6	 	 longer serviceable du
Lead	ppm	1	 	 presence of contamin
Tin	ppm	3	 	
Aluminum	ppm	6	 	
Chromium	ppm	 <1	 	
Molybdenum	ppm	0	 	
Nickel	ppm		 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	<1	 	
ADDITIVES				
Calcium	ppm	4 7	 	
Magnesium	ppm	79	 	
Zinc	ppm	21	 	
Phosphorus	ppm	1340	 	
Barium	ppm	0	 	
Boron	ppm	315	 	

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VOLVO PENTA

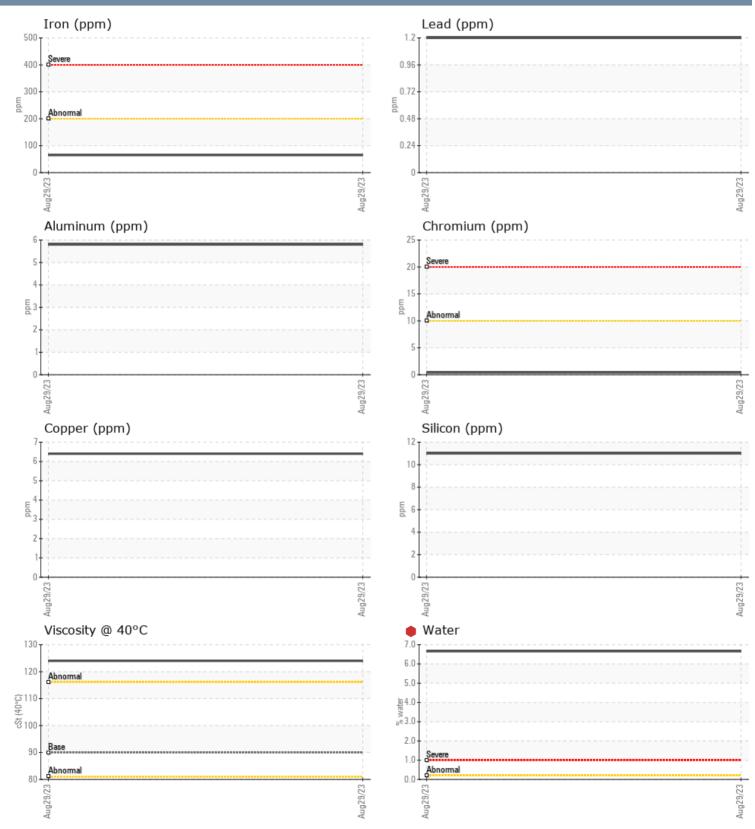
for the the oil has not commend tor this vear rates milky. ion of ne oil is no the

Depot:	VP153811		
Unique No:	10633128		
Signed:	Jonathan Hester		
Report Date:	08 Sep 2023		

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP153811 [WUSCAR] 05942516 (Generated: 09/08/2023 09:58:49) Rev: 1

Contact/Location: MATT ST. ANGELO - VP153811