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CHRIS DULIN VOLVO 5.7 GXF 5.7 GXF (S/N NOT GIVEN) - CENTER DIESEL

Sample No:VCP049782Oil Type:NOT GIVEN

#### Job No:

Boron

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	FORMATION		 	
Sample Number		VCP049782	 	
Sample Date		19 Aug 2023	 	
Machine Hours		0	 	
Oil Hours		1	 	
Oil Changed		N/A	 	
Sample Status		ABNORMAL	 	
OIL CONDI	τιον			
Visc @ 100°C	cSt	<b>10.7</b>	 	
Base Number (BN)	5 5	7.7	 	
Oxidation (PA)	%	31	 	
VOLVO				
CONTAMIN	ATION			
Soot %	%	0	 	
Nitration (PA)	%	42	 	
Sulfation (PA)	%	39	 	
Glycol	%	NEG	 	
Fuel	%	<b>4.4</b>	 	
Silicon	ppm	∎11	 	
Sodium	ppm	1	 	
Potassium	ppm	<b>4</b>	 	
WEAR MET	7 ΔΙ ς			
Iron	-	6	 	
	ppm	15		
Copper	ppm		 	
Lead	ppm	□<1	 	
Tin	ppm	□<1	 	
Aluminum	ppm	2	 	
Chromium	ppm	<b>  </b> <1	 	
Molybdenum	ppm	20	 	
Nickel	ppm	0	 	
Titanium	ppm	<1	 	
Silver	ppm	<b>■</b> <1	 	
Manganese	ppm	3	 	
Vanadium	ppm	<1	 	
	5		 	
Calcium	ppm	1350	 	
Magnesium	ppm	384	 	
Zinc	ppm	797	 	
Phosphorus		660	 	
Barium	ppm	0	 	
	ppm		 	

Full Performance Marine Inc

Intersection of Rt. 26&994 JAMES CREEK, PA US 16657 Contact: DAVID WEAVER david@fullperformancemarine.com T:

## Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.All component wear rates are normal. Light fuel dilution occurring. Fuel is present in the oil and is lowering the viscosity. The BN result indicates that there is suitable alkalinity remaining in the oil.

 Depot:
 VP410493

 Unique No:
 10608037

 Signed:
 Jonathan Hester

 Report Date:
 22 Aug 2023

### Report Id: VP410493 [WUSCAR] 05928090 (Generated: 08/22/2023 12:13:19) Rev: 1

ppm

0

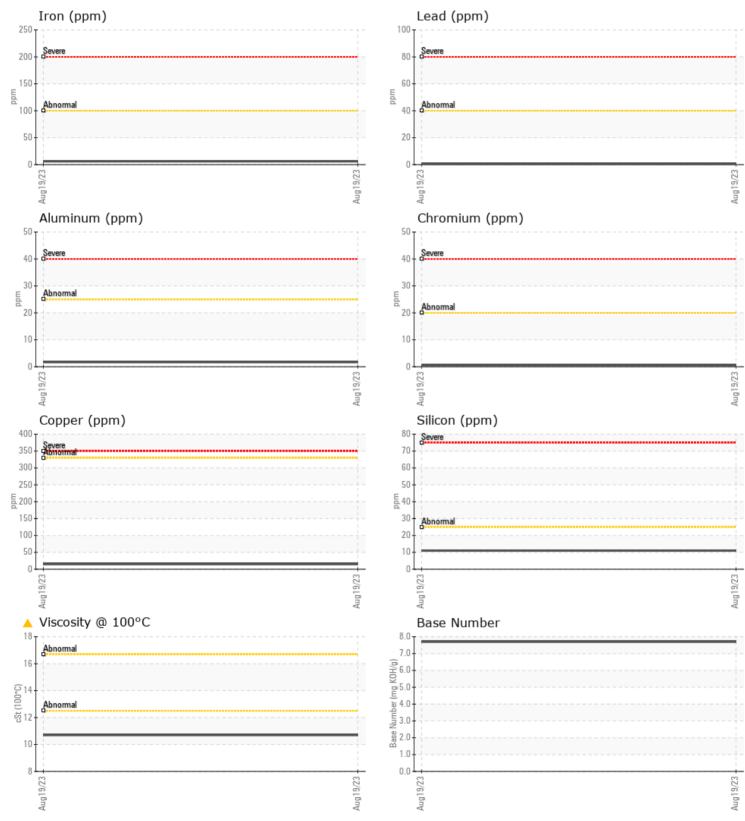
Contact/Location: DAVID WEAVER - VP410493

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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Contact/Location: DAVID WEAVER - VP410493