OIL ANALYSIS REPORT

A1061027 - PORT DIESEL ENGINE

Sample No:	VPA060709
Oil Type:	{unknown}

SAMPLE INFORMATION Sample Number VPA060709 28 Mar 2024 Sample Date Machine Hours 315 0 Oil Hours N/A Oil Changed NORMAL Sample Status **OIL CONDITION** Visc @ 100°C cSt 14.19 Oxidation (PA) % 54 CONTAMINATION Water % NEG % Soot % 0.1 Nitration (PA) % 56 Sulfation (PA) % 50 Glycol % NEG % Fuel <1.0 Silicon ppm 6 Sodium ppm **||** <1 Potassium 2 ppm

WEAR METALS

Iron	ppm	10	 	
Copper	ppm	3	 	
Lead	ppm	■ <1	 	
Tin	ppm	■ <1	 	
Aluminum	ppm	4	 	
Chromium	ppm	■ <1	 	
Molybdenum	ppm	82	 	
Nickel	ppm		 	
Titanium	ppm	 <1	 	
Silver	ppm	0	 	
Manganese	ppm	<1	 	
Vanadium	ppm	<1	 	

ADDITIVES

Calcium	ppm	1826	 	
Magnesium	ppm	273	 	
Zinc	ppm	1185	 	
Phosphorus	ppm	1041	 	
Barium	ppm	0	 	
Boron	ppm	183	 	

ADVANCED DIESEL

1029 INDUSTRIAL BLVD, UNIT 2 NAPLES, FL US 34104 Contact: KEITH SPICER keith_advanceddiesel@yahoo.com T: (239)580-8731 F:

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VPADVNAP

 Unique No:
 10954886

 Signed:
 Doug Bogart

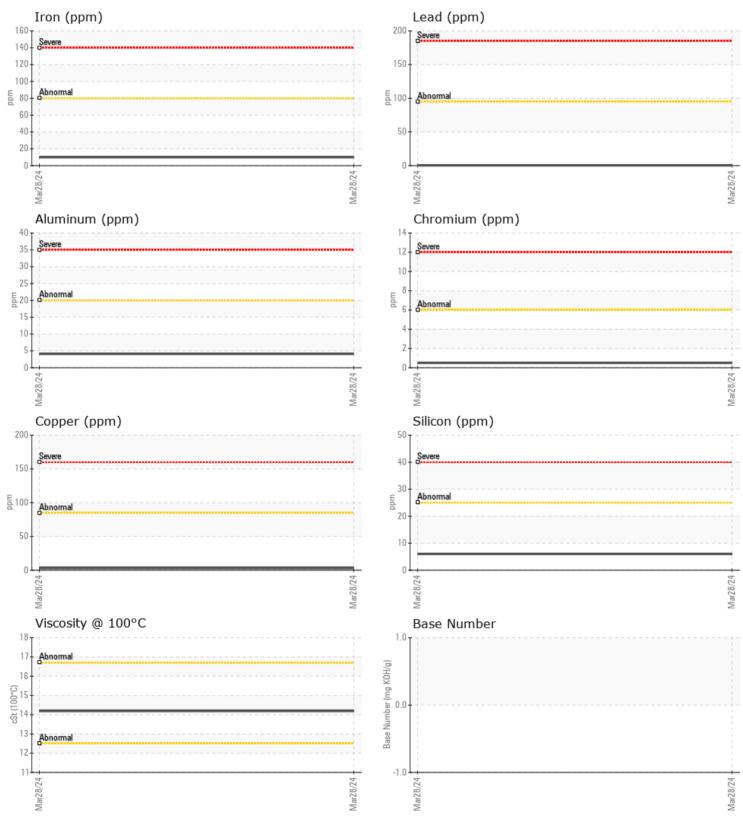
 Report Date:
 01 Apr 2024



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GRAPHS



Report Id: VPADVNAP [WUSCAR] 06135421 (Generated: 04/01/2024 16:45:15) Rev: 1

Contact/Location: KEITH SPICER - VPADVNAP