OIL ANALYSIS REPORT



BOARDWALK RENTAL-BDF11895F222 GD 617804 MERCURY 3B223410 - CENTER GASOLINE ENGINE

Sample No: VPA015459

Oil Type: NOT GIVEN

SAMPLE INFORMATION

						A
Sample Number		VPA015459				
Sample Date		04 May 2023				Hagadone Hospitality Co.
Machine Hours		13				1000 S. Marina Dr., PO Box 6200
Oil Hours		13				COEUR D ALENE, ID
Oil Changed		Changed				US 83814
Sample Status		SEVERE				Contact: CHRIS CRAIG
	_		_			ccraig@hagadonemarine.com
OIL CONDITION						T:
Visc @ 40°C	cSt	869				F:
CONTAMINATION	l					Diagnosis
Water	%	65.3				Oil and filter change at the time of
Glycol	%	NEG				sampling has been noted. We
Fuel	%	<1.0				recommend an early resample to monitor this condition. Please specif
Silicon	ppm	23				the brand, type, and viscosity of the
Sodium	ppm	0				oil on your next sample.All
Potassium	ppm	9				component wear rates are normal.
rotassium	ρριτι	_ 5				Appearance is milky. Free water
WEAR METALS						present. There is a high concentration of water present in the oil. The oil is
Iron	ppm	65				no longer serviceable due to the
Copper	ppm	2				presence of contaminants.
Lead	ppm	2				
Tin	ppm	8				
Aluminum	ppm	9				
Chromium	ppm	1				
Molybdenum	ppm	17				
Nickel	ppm	 <1				
Titanium	ppm	<1				
Silver	ppm	 <1				
Manganese	ppm	2				
Vanadium	ppm	<1				
ADDITIVES						
Calcium	ppm	594				•
Magnesium	ppm	13				
Zinc	ppm	298				
Phosphorus	ppm	262				
Barium	ppm	3				
	rr	-				

VP434653

Unique No: 10469984 Signed: Jonathan H

Depot:

Report Date:

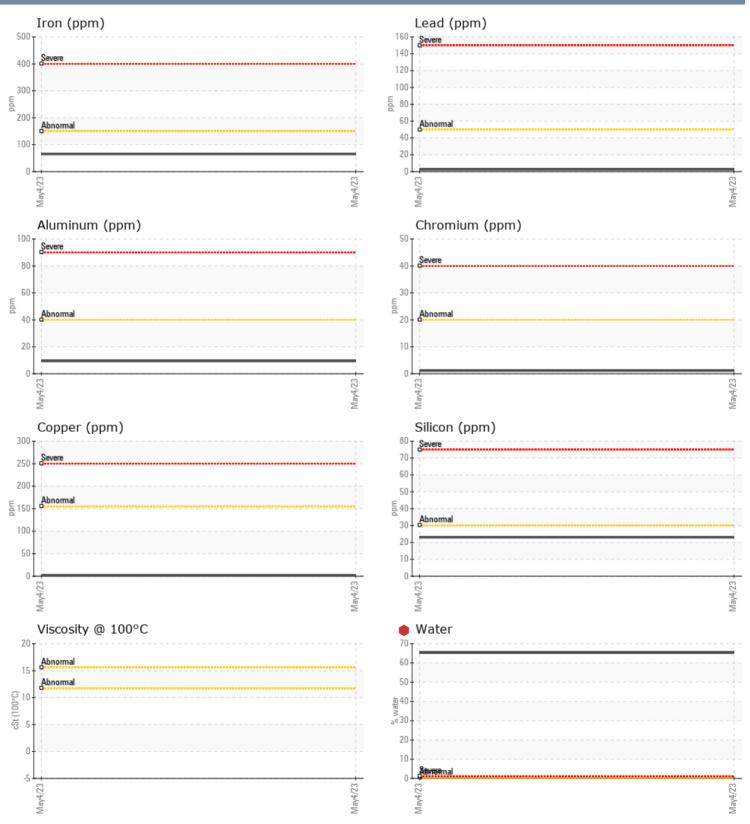
10469984 Jonathan Hester 17 May 2023

Contact/Location: CHRIS CRAIG - VP434653

OIL ANALYSIS REPORT



GRAPHS



Contact/Location: CHRIS CRAIG - VP434653