

FUEL REPORT

Sample Rating Trend

NORMAL

Machine Id LAWNWOOD TOWER GEN Component

Diesel Fuel Fluid OFF-ROAD (8000 GAL)

Recommendation

All laboratory tests indicate that this sample meets specifications for No.2 ultra-low-sulfur diesel fuel.

Corrosion

All metal levels are normal indicating no corrosion in the system.

Contaminants

The water content is negligible. There is no Bacteria, Yeast and/or Fungus indicated in the sample. There is no indication of any contamination in the fuel.

Fuel Condition

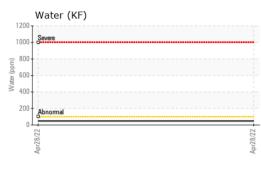
Sulfur value derived by ASTM D5453 method for ULSD validation. Sulfur level is acceptable for ULSD specification.

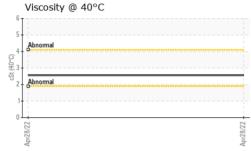
Sample Number Client Info WCDF04639 Sample Date Client Info 28 Apr 2022 Machine Age mis Client Info 0 Sample Status NORMAL PHYSICAL PROPERTIES method Imit/base current history! Specific Gravity 'ASTM D1298 0.840 Specific Gravity 'ASTM D1500 L5.5 Visc @ 40°C cSt ASTM D445 2.56 Sulfur ppm ASTM D5150 L5.5							
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	,			<40.0			
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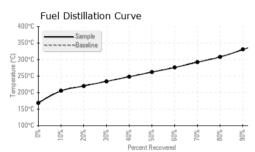
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	<1.0	0		
Sodium	ppm	ASTM D5185m	<0.1	0		
Potassium	ppm	ASTM D5185m	<0.1	0		
Water	%	ASTM D6304	< 0.05	0.004		
ppm Water	ppm	ASTM D6304	<500	48.5		



FUEL REPORT





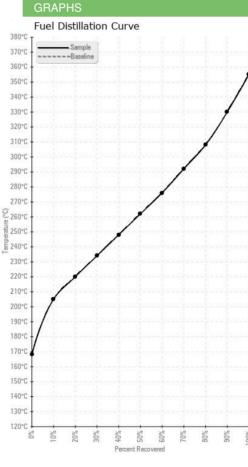


HEAVY METALS		method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185m	<0.1	0		
Nickel	ppm	ASTM D5185m	<0.1	0		
Lead	ppm	ASTM D5185m	<0.1	0		
Vanadium	ppm	ASTM D5185m	<0.1	0		
Iron	ppm	ASTM D5185m	<0.1	0		
Calcium	ppm	ASTM D5185m	<0.1	0		
Magnesium	ppm	ASTM D5185m	<0.1	0		
Phosphorus	ppm	ASTM D5185m	<0.1	0		
Zinc	ppm	ASTM D5185m	<0.1	0		

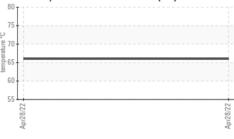


SAMPLE IMAGES





Pensky-Martens Flash Point (°C)

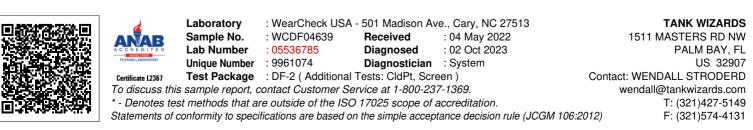


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Contact/Location: 321-285-8878 X1 - WENDALL STRODERD - TANPAL

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