

ATTACHMENT 13

GUARANTEED ANALYSIS - REGULAR AND PREMIUM DIESEL

**GROUP: 05602 – ULTRA LOW SULFUR DIESEL AND
BIODIESEL FUEL (ON-ROAD USE ONLY)
SOLICITATION NUMBER: 23298
DATE OF ISSUE: April 28, 2023**

THESE SHEETS MUST BE FILLED IN COMPLETELY AND ONE (1) COPY SUBMITTED WITH BID:

(See Sections 3.1 through 3.4.20 of the Solicitation for fuel specifications.)

Bidder's Name: _____ Address: _____

Signed by: _____ Position: _____
(Print) (Official Title)

Signature: _____ Date: _____

CFPP Improver, Manufacturer's Name: _____ Product No.: _____

CFPP Improver, Recommended Mix Ratio for 10°C change: _____

Refiner: _____ Location of Refinery: _____

(City)

(County)

(State)

It is hereby guaranteed that the Diesel Fuel delivered during the April to September period will, on delivery, have minimum properties at least equal the minimum properties listed in the detailed specification, actual values are shown below. It is further guaranteed that Diesel Fuel delivered during other periods shall in addition to the above, meet the specific cloud point and cold filter plug point listed for those periods in the detailed specification.

GROUP 05602 – Ultra-Low Sulfur Diesel & Biodiesel Fuel (On-Road Use Only) (Certain Counties)

	<u>No. 1D</u>	<u>No. 2D</u>	<u>No. 2PD</u>
Flash Point, Deg. F	_____	_____	_____
Water and Sediment, Vol. %	_____	_____	_____
Viscosity at 100°F, SUS	_____	_____	_____
Ash, wt. %	_____	_____	_____
Sulfur, wt. %	_____	_____	_____
Copper Strip Corrosion Rating*	_____	_____	_____
Distillation Temperatures, Deg. F			
10%	_____	_____	_____
50%	_____	_____	_____
90% (min)	_____	_____	_____
90% (max)	_____	_____	_____
[Kerosene] FBP (max)	_____	_____	_____
Cetane No., (Calculated), 4pt./API-MBP	_____	_____	_____
Cetane No., (Engine), with improvers	_____	_____	_____
Aromaticity, % vol, maximum	_____	_____	_____
Carbon Residue on 10% Residuum, wt. %	_____	_____	_____

TESTS SHALL BE PERFORMED ACCORDING TO LATEST EDITION OF TEST PROCEDURES REFERENCED IN THE DETAILED SPECIFICATIONS INCORPORATED HEREIN.

RETAIN COPY FOR YOUR FILES

GUARANTEED ANALYSIS - BIODIESEL

**GROUP: 05602 – ULTRA LOW SULFUR DIESEL AND
BIODIESEL FUEL (ON-ROAD USE ONLY)
SOLICITATION NUMBER: 23298
DATE OF ISSUE: April 28, 2023**

THESE SHEETS MUST BE FILLED IN COMPLETELY AND ONE (1) COPY SUBMITTED WITH BID:

(See Sections 3.1 through 3.4.20 of the Solicitation for fuel specifications.)

Bidder's Name: _____ Address: _____

Signed by: _____ Position: _____

(Print)

(Official Title)

Signature: _____ Date: _____

CFPP Improver, Mfr's Name: _____ Product No.: _____

CFPP Improver, Recommended Mix Ratio for 10°C change: _____

Refiner: _____ Location of Refinery: _____

(City)

(County)

(State)

It is hereby guaranteed that the Diesel Fuel delivered during the April to September period will, on delivery, have minimum properties at least equal the minimum properties listed in the detailed specification, actual values are shown below. It is further guaranteed that Diesel Fuel delivered during other periods shall in addition to the above, meet the specific cloud point and cold filter plug point listed for those periods in the detailed specification.

GROUP 05602 – Ultra-Low Sulfur Diesel & Biodiesel Fuel (On-Road Use Only) (Certain Counties)

	<u>No. 1D</u>	<u>Biodiesel B5</u>	<u>Biodiesel B10</u>
Flash Point, Deg. F	_____	_____	_____
Water and Sediment, vol. %	_____	_____	_____
Viscosity at 100°F, SUS	_____	_____	_____
Ash, wt. %	_____	_____	_____
Sulfur, wt. %	_____	_____	_____
Copper Strip Corrosion Rating*	_____	_____	_____
Distillation Temperatures, deg. F			
10%	_____	_____	_____
50%	_____	_____	_____
90% (min)	_____	_____	_____
90% (max)	_____	_____	_____
[Kerosene] FBP (max)	_____	_____	_____
Cetane No., (Calculated), 4pt./API-MBP	_____	_____	_____
Cetane No., (Engine), with improvers	_____	_____	_____
Aromaticity, % vol, maximum	_____	_____	_____
Carbon Residue on 10% Residuum, wt.%	_____	_____	_____

Type of oil or fat used for B5/B10 portion of Biodiesel:

TESTS SHALL BE PERFORMED ACCORDING TO LATEST EDITION OF TEST PROCEDURES REFERENCED IN THE DETAILED SPECIFICATIONS INCORPORATED HEREIN.

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