

ORDINANCE NO. 11-36.

By Mr. Stackhouse.

Adopting specifications for gasoline for municipal uses.

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF BEXLEY, STATE OF OHIO:

Section 1. That the following specifications for gasoline hereafter purchased for municipal uses are hereby adopted, and all gasoline so purchased shall conform thereto, to-wit:

SPECIFICATIONS FOR GASOLINE

DISTILLATION RANGE

The gasoline shall have the following distillation characteristics:

From April 1st to October 1st, to-wit:

Not less than 10% evaporated at 150 deg. F.
 Not less than 50% evaporated at 275 deg. F.
 Not less than 90% evaporated at 385 deg. F.
 End point 420 deg. F.

From October 1st to April 1st, to-wit:

Not less than 10% evaporated at 140 deg. F.
 Not less than 50% evaporated at 285 deg. F.
 Not less than 90% evaporated at 375 deg. F.
 End point 410 deg. F.

Residue shall not be more than 2%.

VAPOR PRESSURE

From April 1st to October 1st, the Reid vapor pressure at 100 deg. F. shall not exceed 8 pounds per square inch.

From October 1st to April 1st, the Reid vapor pressure at 100 deg. F. shall not exceed 10 pounds per square inch in extremely cold weather the pressure may go to 12.5 pounds per square inch,

Sulphur content shall not be more than 0.10%.

CORROSION: A clean copper strip shall not show more than extremely slight discoloration when submerged in the gasoline for 3 hours at 122 Deg. F.

KNOCK OR OCTANE RATING

The gasoline shall have an Octane rating of not less than 68 (CFR).

OCTANE RATING - METHOD

Octane rating to be made in accordance with method designated by the American Society of Testing Materials as D-357-33P, which method was adopted under date of March 7, 1933. Machine specified under this test for Octane rating of gasoline to be used.

TESTS

The City reserves the right to make, and cause to be made, by the Ohio State University tests of gasoline furnished to the City, and the cost of all such tests, if below City specifications shall be borne by the seller; if such tests show gasoline as meeting specifications, the purchaser will assume the cost thereof.

Section 2. This ordinance shall take effect and be in force from and after the earliest period allowed by law.

Passed March 24, 1936.

Attest: *[Signature]*
Clerk

Approved March 24, 1936.

[Signature]
President-of-Council, Pro-Tem.

[Signature]
Mayor

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