# **EPD Watershed Protection Branch**

# Notice of Stakeholder Meeting regarding the Minimum Standards for Public Water Systems, Section 5.2.6.2 (Steel Casing of Drinking Water Wells) and Rules for Safe Drinking Water, Rule 391-3-5-.07(5)(b)

The Georgia Environmental Protection Division (EPD) Watershed Protection Branch will hold a virtual stakeholder meeting to discuss wall thickness of steel casing used in the construction of drinking water wells. The meeting will be held on **Wednesday**, **December 14, 2022 beginning at 10:00 am** on the Zoom web conferencing platform. The Georgia Environmental Protection Division will be hosting this meeting, and the login information for the meeting is below.

The current requirement for wall thickness of steel casing used in construction of drinking water wells is specified in **Section 5.2.6.2 of the Minimum Standards for Public Water Systems** (revised March 2021) and also specified in the **Rules for Safe Drinking Water, Rule 391-3-5-.07(5)(b)**. An excerpt of the current requirement is attached below, and the Minimum Standards are available on this webpage: <u>https://epd.georgia.gov/watershed-protection-branch/drinking-water</u>

The purpose of this meeting is to inform and solicit input from the public and impacted organizations regarding these requirements. EPD will also listen to comments and address stakeholder questions during the meeting. A copy of these items may also be requested by contacting Mr. Manny Patel of the Watershed Protection Branch at <u>manny.patel@dnr.ga.gov</u> or (470) 524-0585.

### **Zoom Meeting Details:**

December 14, 2022, beginning at 10:00 a.m. Link to join: https://gaepd.zoom.us/j/96178390402?pwd=alJjbGNsM29yemx3ZIFUTW1xVTNRQT09

> Meeting ID: 961 7839 0402 Passcode: 060200

Those joining via computer can use their computer audio, or may also dial-in. Dial-in number: 1- 470-381-2552 (with same Meeting ID as above)

At the stakeholder meeting, anyone may present data, make a statement, or offer comments either orally or in writing. Lengthy statements or statements of a considerable technical or economic nature, as well as previously recorded messages, should be submitted in writing.

Written comments are also welcomed and should be received by close of business on **Friday, December 21, 2022**. Written comments may be emailed to <u>EPDComments@dnr.ga.gov</u>. Please include the words "Drinking Water Program Updates" in the subject line to help ensure that your comments will be forwarded to the correct staff.

October 28, 2022

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### 5.2.6.2 STEEL CASING

a. Steel pipe well casing shall conform to American Society for Testing and Materials (ASTM) Specification A53 or American Petroleum Institute (API) Specification 5L or equal standard and meet the following minimum wall thickness shown below; unless otherwise approved by the Division.

Nominal Casing Diameter (in inches)	Minimum Wall Thickness (in inches)
4	0.237
5	0.258
6	0.280
8	0.322
10	0.365
12	0.375
14	0.375
16	0.375
18	0.375
20	0.375
24	0.500
26	0.500

- b. have additional thickness and weight if minimum thickness is not considered sufficient to assure reasonable life expectancy of a well;
- c. be capable of withstanding forces to which it is subjected;
- d. be equipped with a drive shoe when driven; and
- e. have full circumferential welds or threaded coupling joints.