



Code Amendment Proposal Application

Department of Consumer & Business Services

Building Codes Division

1535 Edgewater NW, Salem, Oregon

Mailing address: P.O. Box 14470, Salem, OR 97309-0404

Phone: 503-378-4133, Fax: 503-378-2322

Oregon.gov/bcd

Read the entire code amendment proposal application before completing this form. Please complete all parts before submitting your proposal and refer to the provided checklist.

APPLICANT INFORMATION

Name: McKenzie W James

Date: 11/3/2022

Representing (if applicable): Self

Work phone: 503-823-6754

Mailing address: 10719 Se Waldorf Lane

Cell phone: 503-998-7411

City: Happy Valley

State: OR

Zip: 97086

Email address: mckenziejames05@gmail.com

PROPOSAL INFORMATION

Specialty code: 2023 OPSC

Code section(s): P203.0

Briefly explain the subject of your proposal: Add New Plumbing Code Definition. Air Admittance Valve.

INSTRUCTIONS AND CHECKLIST

Fill in all the information above and submit this page, signed and dated, with the required supplementary information for Parts I, II, III, and IV described on page 2 of this application. This application may be submitted by mail to the mailing address above, or by email to BCD.PTSPtech@oregon.gov.

Summary checklist for the applicant:

- Part I** Code amendment language is attached in the proper format.
- Part II** Amendment proposal requirements for amending the code have been reviewed.
- Part III** Amendment proposal criteria questions have been answered and are attached.
- Part IV** If applicable, additional ORSC energy efficiency amendment proposal information is attached.

Note: One application is required for each code section you are proposing to amend. If this proposal requires changes in other sections of the code for alignment, include those changes as part of this application.

APPLICANT SIGNATURE

Signature:  Date: 11/3/2022

Copyright notice: By signing this Code Amendment Proposal Application, I understand and acknowledge that the work contained in this application is original, or if not original, I have the right to copy the work. By signing this work, I understand that any rights I may have in this work, including any form of derivative works and compilations, are assigned to the Department of Consumer and Business Services Building Codes Division. I also understand that I do not retain or acquire any rights once this work is used in a Department of Consumer and Business Services Building Codes Division publication.

OPSC: Add New definition **A203.0**

Proponent: McKenzie W James representing Self.

2023 Oregon Plumbing Specialty Code

Add New Definition as Follows: **A203.0**

Air Admittance Valve

Air Admittance valves are designed to allow air to enter the plumbing drainage system when negative pressures develop in the drainage system when a plumbing fixture is drained. Manufacturer installation instruction should be followed, engineered device for venting a plumbing fixture.

Reason Statement: The proposed definition is to add new language for Air Admittance Valve, as no definition is provided in the plumbing code. There is a **Statewide Method Ruling No. 07-01** for AAV to be used in residential dwelling. These AAV is widely used in new construction, renovation and remodel as architects and home builders design more open concept homes, based upon the demand of potential homebuyers and homeowners.

Bibliography: Studor Engineering Products Technical Manual.
Energy saving International Residential Building Code.

Cost Impact: The code change proposal will not increase cost, but decrease the cost of material, labor, and construction. Air Admittance Valves are manufactured by many different manufactures and many assorted brands are available.