



**Summary of Substantive Changes  
between the 2009 and the 2013 editions of  
ASTM A74, “Cast Iron Soil Pipe and Fittings”**

**Presented to the IAPMO Standards Review Committee on May 6, 2013**

**General:** The changes to this standard might have an impact on currently listed products. The major change is:

- Added new requirement for coatings (see Section 9)

Section 2, Referenced Documents: Added the new referenced standard ASTM D3960 as follows:

2.1 *ASTM Standards*

[D3960 Practice for Determining Volatile Organic Compound \(VOC\) Content of Paints and Related Coatings](#)

Section 9, Coating: Added the following new requirements for paint used for pipe and fitting coating:

[9.4 Pipe and fittings shall not be coated with paint containing levels of volatile organic hazardous air pollutants \(VOHAPs\) which exceed levels of 2.6 pounds \(0.31 kilograms per liter\) of VOHAPs per gallon of solids. Reference ASTM D3960-05.](#)

Section 14, Product Marking: Clarified the marking requirements as follows.

Section 14.1, *Each length of pipe...* [Other markings on pipes and fittings are permitted as long as such markings are not misleading with respect to the identification of the manufacturer by the end user.](#)

Annex A1. Third Party Certification or Inspection: This section will not be included in the adoption of the standard, IAPMO has existing procedures for certification and continuous compliance inspections.

**Note:** *The products are currently listed in compliance with the ASTM A74-2009 (excluding Annex A1).*