

City of Raymore

Building Inspection Division 100 Municipal Cir; Raymore, MO 64083 816.331.7916 phone 816.331.8067 fax

Code Interpretation: 2012 UPC Interpretation 03

Date: Updated 1/8/2014

Code/ Edition: 2012 Uniform Plumbing Code (UPC)

Section(s): 701.1

Subject: SDR 35 Pipe Used as a Building Drain

Question: Would PVC Sewer Pipe SDR 35 be allowed as a building drain (under slab) if it

were encased in concrete?

Answer: No

Commentary: It is the opinion of the Building Official and the Code Interpretations Committee of International Association of Plumbing and Mechanical Officials that PVC Sewer Pipe SDR 35 is not acceptable as a building drain whether it were encased in concrete or not, since it is not listed for that use and it does not meet the minimum wall thickness standards required for use within a building.

UPC Section 312.2 requires that no piping shall be directly embedded in concrete. PVC Sewer Pipe SDR 35 is listed for use outside of the building.

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