



CITY OF MILPITAS

Office of Building Safety
455 E. Calaveras Blvd.
Milpitas, CA 95035
408-586-3240
www.milpitas.gov

ABS/PVC UNDER SLAB

Policy:**BDP-PL04**

Effective Date:

3/16/2016

Proposed by:

VS

Last Reviewed/
Revised:

3/10/2023

Reviewed/
Revised by:

JDS

Approved By:

Building Official

This Policy is intended to clarify the application of Section 701.0 and Subsection 701.2 of the 2022 California Plumbing Code (CPC).

2022 California Plumbing Code Section 701.2(2)(a) [HCD 1 & HCD 2] states “ABS and PVC installations are limited to not more than two stories of areas of residential accommodation”.

Milpitas has corrosive soil that may be detrimental to cast iron pipe installed under buildings. Therefore, in residential accommodations over 2 stories, any drainage piping approved per CPC Subsection 701.1, including ABS and PVC DWV piping, may be used under slab-on-grade, with transition from ABS or PVC DWV to metallic DWV piping occurring within 3” above the sill plate framing installed on the slab-on-grade. Approved and listed adapter or transition fittings shall be used between different materials.