City of Henderson Fire Safety Engineering

Informational Bulletin

Issue 092

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April 6, 2009

CPVC – It's All in a Foot Bulletin # 074 – Revisited

ORIGINAL QUESTION:

HOW CLOSE CAN CPVC PIPE BE ROUTED TO A HEAT SOURCE?

ORIGINAL ANSWER:

12-inches.

REVISITED ANSWER:

The distances for CPVC to a canister (can) light are as follows:

1" to 6" from the can light is permitted with a piece of sheetrock attached to the structure between the CPVC pipe and the can light. A 1" air gap is required between the sheetrock and the can light.

6" to 12" from the can light is permitted with pipe insulation installed on the CPVC directly adjacent to the can light or with a minimum of R-19 insulation attached to the building structure between the can light and the CPVC pipe.

Note: All distances are measured from the side of the can light as shown on the attached drawing.

Please e-mail comments, questions & suggestions regarding this bulletin to: <u>COHFireSafety@CityofHenderson.com</u> or call 702-267-3630