November 18, 2013

Memo

To: All Public Safety Inspectors

From: Joseph Thomas

Re: Thermal barriers over rigid foam

This memo is to clarify the position of this office regarding the 15 minute thermal barrier required to be installed over foam insulation to separate the foam from habitable and occupiable spaces. Title 25 section 2447-B allows for ½” gypsum wallboard or equivalent to be installed to obtain this thermal barrier. At this time this office will recognize the following products as having achieved equivalency and may be installed without the need of any additional barriers.

1. Thermax Sheathing complying with ASTM C 1289
2. Thermax White Finish complying with ASTM C 1289
3. RMax TSX-8500 complying with ASTM C 1289
4. RMax TSX-8510 Complying with ASTM C 1289

These products can be used if installed as per the manufactures instructions and used within the limitations of testing agency. This list can be amended as more products are tested and evaluated. Installers shall provide property owners a certification of correct installation of these products. A copy of the cut sheet and the certification shall be kept by the owner for verification of compliance.

Joseph Thomas
State Fire Marshal