MEMORANDUM

To: Construction Industries Division/Political Subdivisions/Interested Parties

From: Fermin Aragon, Acting Director, CID

Subject: Energy Code - Manual S

Date: February 27, 2012

The State of New Mexico has adopted the 2009 New Mexico Energy Conservation Code as a minimum energy standard that became effective on January 1, 2012. The 2009 NMECC/(IECC), Section 403.6 states that heating and cooling equipment shall be sized in accordance with Section M1401.3 of the International Residential Code. In the State of New Mexico this section of the 2009 International Residential Code is amended and references the 2009 New Mexico Mechanical Code/UMC.

Manual S is not included in the 2009 Uniform Mechanical Code, however, the New Mexico Mechanical Code amends chapter 17 to include Manual S. It is my understanding that Manual S is included in Part II of Chapter 17 of the UMC. Part II states; “The standards list in Table 17-1 are intended for us as a guide in the design, testing, and installation of equipment regulated by this code. These standards are mandatory when required by section in this code”.

Manual S is not adopted in code, since it is not specifically referenced in the UMC. The Construction Industries Division, Mechanical Technical Advisory Committee (TAC) and industry representatives are reviewing methodology for sizing residential equipment and will make recommendations to the Division with minimum standards as soon as possible. Until further notice, the Division is not requiring Manual S documentation as part of the Residential Construction permit submittal.