

1200 E. Broad Street Mansfield, Texas 76063 817-276-4200

June 18, 2003

To: All Energy Code Inspection Companies

RE: Discrepancies in Energy Compliance Certificates

Dear Registered Inspection Companies:

During a random check of Energy Code Compliance Certificates, we have found that some software programs are implementing the wrong climate zone and heating/ cooling degree-days when the City of Mansfield is entered as the building location. The City of Mansfield adopted the North Central Council of Governments amendments, see example Table 302.1 below:

**Section 302.1; Replace blank Table 302.1 Exterior Design Conditions with the following:

CONDITION		VALUE	
Winter a, design dry-bulb (°F)	(99.6%)	17	
Summer , design dry-bulb (°F)	(0.4%)	100	
Summer ^a , design wet-bulb (°F)	(0.4%)	78	
Degree days heating 5		2407	
Degree days cooling 5		2603	
Climate zone °		5B	

Please note that Tarrant County is a climate zone 5 B, with 2407 heating degree-days and 2603 cooling degree-days. We have found that entering Arlington, TX as the building location, the correct data is utilized. Please verify that your submissions are reflecting the correct data.

Thank you for your assistance in this matter. Should you have any questions, please feel free to contact me at 817-276-4230.

Sincerely,

Terri Carter

Code Compliance Supervisor

CC: Paul Coker, Assistant Building Offical