



Texas Department of Insurance

State Fire Marshal's Office, Mail Code 112-FM
333 Guadalupe • P. O. Box 149221, Austin, Texas 78714-9221
512-305-7900 • 512-305-7910 fax • www.tdi.state.tx.us

November 11, 2010

Mr. Thomas Shellenberger
Fire Chief of Harris County ESD No 21
19023 FM 2920
Tomball, Texas 77375

Place Code: Harris: 20291

Dear Mr. Shellenberger:

Insurance Services Office (ISO) has submitted a recommendation concerning your community's Public Protection Classification (PPC). Currently, the Community's Public Protection Classification rating is a Class 4/8B.

Insurance Services Office is recommending that the classification be changed to a split Class 3/10, with an effective date of 04/01/2011. The recommendation is based on a review of your community performed on 07/18/2010 and does include application of the Texas Addendum.

With a split Class 3/10, all class-rated properties located within 5 miles of a fire station will use Class 3. All class-rated properties located farther than 5 miles of a fire station will use Class 10.


Public Protection Classifications range from 1 (best) to 10 (worst).

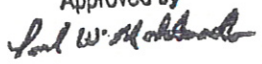
We have reviewed the information provided and believe it is sufficient to grant approval. Enclosed is a PPC Submittal sheet indicating point totals for the major areas associated with the review. We will notify Insurance Services Office of our approval of the recommendation and of the 04/01/2011 effective date.

If you have any questions regarding this change, I may be reached at the address indicated above or by telephone at (512) 305-7941.

Please make sure all community officials and residents within your district are notified of the new Public Protection Classification rating for your community, and the effective date.

Sincerely,


Jesse James Williams
Deputy State Fire Marshal
PPC Oversight Officer

Texas Department of Insurance
Approved by

NOV 11 2010
State Fire Marshal

PPC Oversight Officer
e-mail: jesse.williams@tdi.state.tx.us



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PPC SUBMITTAL

Municipality:	Harris County ESD No 21	County:	Harris	Population:	16481
Surveyed:	07/18/2010	Total Credit:	72.24	Class:	3/10
Submitted:	11/01/2010	Effective Date:	04/01/2011		
Place Code:	20291	Addendum Applied:	09/01/2010		

SUMMARY OF ASSIGNED CREDIT

Feature	Assigned Credit	Addendum Credit	Maximum Credit
Receiving and Handling Fire Alarms	9.68		10.00
Water Supply	27.46		40.00
Fire Department	29.12		50.00
Texas State Training (CTT)		2.68	3.26
Texas Addendum Credit (CTX)		4.31	6.50
* Divergence:	< 1.01 >		
Total Points:	65.25	6.99	106.50

The Public Protection Class is based on the total percentage credit as follows:

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 Approved by

Paul W. Hollibaugh

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State Fire Marshal

Class	Percentage %
1	90.00 or more
2	80.00 to 89.99
3	70.00 to 79.99
4	60.00 to 69.99
5	50.00 to 59.99
6	40.00 to 49.99
7	30.00 to 39.99
8	20.00 to 29.99
9	10.00 to 19.99
10	0 to 9.99

Divergence is a reduction in credit to reflect a difference in the relative credits for the Fire Department and Water Supply.

The difference in protection provided by the fire department and the water supply prevents the better feature from being utilized to its fullest extent. Therefore, an adjustment (divergence) is made to reflect any difference between these two features. Because of the difference in the total weights assigned to the two features, the total for the Fire Department is adjusted to make the comparison reflect the relative adequacies of the two features.

$$\text{Divergence} = 50\% (100\% \text{ water supply credit} - 80\% \text{ of fire department credit})$$