



## Texas Department of Insurance State Fire Marshal's Office

Mail Code 112-FM, 333 Guadalupe • P.O. Box 149221, Austin, Texas 78714-9104  
512-676-6800 telephone • 512-490-1063 fax • [www.tdi.texas.gov](http://www.tdi.texas.gov)

August 11, 2017

Mr. Dan Shelor  
Fire Chief of Harris County ESD No 29 FDS  
12730 Champion Forest Drive  
Houston, Texas 77066

**Place Code: Harris: 20162**

Dear Mr. Shelor:

Insurance Services Office (ISO) has submitted a recommendation concerning your community's Public Protection Classification (PPC). Currently, the Community's Public Protection Classification is unclassified.

**Insurance Services Office is recommending the classification be changed to a Class 6, with an effective date of 01/01/2018.** The recommendation is based on a review of your community performed on 04/17/2017 and does include application of the Addendum to the Fire Suppression Rating Schedule.

With a single class rating of **6** all class-rated properties will use **Class 6**.

**Hydrant distance requirement does not apply due to an alternate creditable water supply.**

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 the point totals for the major areas associated with the review. The Insurance Services Office will be notified of our approval of their recommendation and the 01/01/2018 effective date.

If you have any questions regarding this change, I may be reached at the address indicated above or by telephone at (512) 676-6784.

*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  
[jesse.williams@tdi.texas.gov](mailto:jesse.williams@tdi.texas.gov)

Texas Department of Insurance  
Approved by  
*Chris Combs*  
AUG 11 2017

**State Fire Marshal**



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## PPC SUBMITTAL

Municipality:	Harris County ESD No 29 FDS	County:	Harris	Population:	900
Surveyed:	04/17/2017	Total Credit:	45.31		6
Submitted:	08/01/2017	Effective Date:		01/01/2018	
Place Code:	20162	Addendum Applied:		04/17/2017	

## SUMMARY OF ASSIGNED CREDIT

Feature	Assigned Credit	Addendum Credit	Maximum Credit Texas
Emergency Communications	10.00		10.00
Water Supply	5.83		40.00
Fire Department	35.29		50.00
Texas State Training (CTT)		0.35	3.26
FSRS Community Risk Reduction		5.18	5.50
Texas Addendum Credit (CAFS)		0.00	1.00
* Divergence:	< 11.34 >		
Total Points:	39.78	5.53	109.76

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

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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.

Divergence = 50% (100% water supply credit – 80% of fire department credit)