



INSURANCE SERVICES OFFICE, INC.

4030 W. Braker Lane, Suite 350, Austin, TX, 78759
(800) 444 - 4554 FAX (800) 736 - 3289

PPC GRADING SUBMITTAL

Community: **Weslaco**
TDI PLACE CODE:

COUNTIES: Hidalgo
SURVEY: 11/17/2009

PPC SUMMARY EVALUATION

DATE TEXAS FIRE SAFETY ADDENDUM APPLIED: 12/17/2009 BY: A.Rawlings
YEAR INSPECTED: 2009 SCHEDULE: 15 -YEAR
FIELD REP: A.Rawlings POPULATION: 38,000
TERRITORY CODE: 215

*****GRADING POINTS*****

SURVEY DATE: 11/17/2009	W/O ADDENDUM	WITH ADDENDUM
FIRE ALARM	4.96	4.96
WATER SUPPLY	25.83	25.83
FIRE DEPT	33.75	33.75
ADDITIONAL TRAINING CREDIT (CTT)	---	1.06
FIRE DEPT + CTT	---	34.81
DIVERGENCE	-0.58	-1.01
TEXAS FS ADDENDUM CREDIT (CTX)	---	3.37
TOTAL POINTS	63.96	67.96
PUBLIC PROTECTION CLASS	4	4

DATE SUBMITTED TO TDI: 1 April 2010

EFFECTIVE DATE: 1 Sept 2010

BFF: 3,500 GPM



INSURANCE SERVICES OFFICE, INC.

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September 14, 2010

Mr. Arturo Avila
Fire Chief
Weslaco Fire Dept.
120 E. 5th St.
Weslaco, TX 78596

Dear Chief Avila:

We are enclosing a Classification Report in response to your recent request. This report covers the major categories which are reviewed in our Fire Suppression Rating Schedule, and which are of importance in determining the fire insurance classifications of communities. In addition we are including a summary of credits developed from your response to our *Questionnaire For Texas Addendum to the Fire Suppression Rating Schedule*.

This Classification Report was developed using the information obtained during our 2009 Weslaco survey and considers that conditions in your city remain the same.

The report refers only to the fire insurance classification of your city and is not for property loss prevention or life safety purposes.

Please contact us if you have any questions concerning the enclosed materials.

Sincerely,

Phillip Bradley,
Asst. Manager – Community Mitigation

encl.

CLASSIFICATION DETAILS

Municipality Weslaco State Texas Population 38,000

Date Surveyed 11/17/09 Total Credit 67.96 Class 4

RECEIVING AND HANDLING FIRE ALARMS

This section of the Fire Suppression Rating Schedule review the facilities provided for the general public to report fires, and for the operator on duty at the communication center to dispatch fire department companies to the fires.

		<u>Credit</u>	
		<u>Actual</u>	<u>Maximum</u>
1.	(Item 414) Credit for Telephone Service This item reviews the facilities provided for the public to report fires, including the listing of fire and business numbers in the telephone directory.	<u>1.90</u>	<u>2.00</u>
2.	(Item 422) Credit for Operators This item reviews the number of operators <u>on-duty</u> at the communication center to handle fire calls.	<u>1.56</u>	<u>3.00</u>
3.	(Item 432) Credit for Dispatch Circuits This item reviews the dispatch circuit facilities used to transmit alarms to fire department members.	<u>1.50</u>	<u>5.00</u>
4.	(Item 440) Total Credit for Receiving and Handling Fire Alarms	<u>4.96</u>	<u>10.00</u>

CLASSIFICATION DETAILS

Municipality Weslaco State Texas Population 38,000
Date Surveyed 11/17/09 Total Credit 67.96 Class 4

FIRE DEPARTMENT

This section of the Fire Suppression Rating Schedule review the engine and ladder-service companies, equipment carried, response to fires, training, and available fire fighters.

		<u>Credit</u>	
		<u>Actual</u>	<u>Maximum</u>
1.	(Item 513) Credit for Engine Companies This item reviews the number of engine companies and the hose and equipment carried.	<u>6.66</u>	<u>10.00</u>
2.	(Item 523) Credit for Reserve Pumpers This item reviews the number of reserve pumpers their pump capacity and the hose and equipment carried on each.	<u>0.56</u>	<u>1.00</u>
3.	(Item 532) Credit for Pump Capacity This item reviews the total available pump capacity.	<u>5.00</u>	<u>5.00</u>
4.	(Item 549) Credit for Ladder Service This item reviews the number of ladder and service companies and the equipment carried.	<u>4.39</u>	<u>6.00</u>

CLASSIFICATION DETAILS

FIRE DEPARTMENT

(continued)

		<u>Credit</u>	
		<u>Actual</u>	<u>Maximum</u>
5.	(Item 553) Credit for Reserve Ladder Service This item reviews the number of reserve ladder and service trucks, and the equipment carried	<u>0.18</u>	<u>1.00</u>
6.	(Item 561) Credit for Distribution This item reviews the percent of the built-upon area of the city which has an adequately-equipped responding first-due engine company within 1 1/2 miles and an adequately-equipped, responding ladder-service company within 2 1/2 miles.	<u>2.05</u>	<u>4.00</u>
7.	(Item 571) Credit for Company Personnel This item reviews the average number of equivalent fire fighters and company officers on duty with existing companies.	<u>9.51</u>	<u>15.00+</u>
8.	(Item 581) Credit for Training This item review the training facilities and their use. Additional Credit for Training (CTT):	<u>5.40</u> <u>1.06</u>	<u>9.00</u>
9.	(Item 590) Total Credit for Fire Department	<u>34.81</u>	<u>50.00+</u>

+ This indicates that credit for manning is open-ended, with no maximum credit for this item.

CLASSIFICATION DETAILS

Municipality Weslaco State Texas Population 38,000

Date Surveyed 11/17/09 Total Credit 67.96 Class 4

WATER SUPPLY

This section of the Fire Suppression Rating Schedule reviews the water supply system that is available for fire suppression in the city.

		<u>Credit</u>	
		<u>Actual</u>	<u>Maximum</u>
1.	(Item 616) Credit for the Water System This item review the supply works, the main capacity and hydrant distribution.	<u>21.67</u>	<u>35.00</u>
2.	(Item 621) Credit for Hydrants This item reviews the type of hydrants, and method of installation	<u>2.00</u>	<u>2.00</u>
3.	(Item 631) Credit for Inspection and Condition of Hydrants This item reviews the frequency of inspections of hydrants and their condition.	<u>2.16</u>	<u>3.00</u>
4.	(Item 640) Total Credit for Water Supply	<u>25.83</u>	<u>40.00</u>

CLASSIFICATION DETAILS

Municipality Weslaco State Texas Population 38,000
 Date Surveyed 11/17/09 Total Credit 67.96 Class 4

SUMMARY OF CREDIT

<u>Feature</u>	<u>Assigned</u>	<u>Maximum Credit</u>
Receiving and Handling Fire Alarms	4.96	10.0%
Fire Department	34.81	50.00
Water Supply	25.83	40.00
Texas F.S. Addendum Credit (CTX)	3.37	6.50
* Divergence	<u><1.01></u>	
<u>Total Points Credit:</u>	<u>67.96</u>	

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

The Public Protection Class is based on the total points credit of follows:

<u>Class</u>	<u>Points</u>
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

The Texas Fire Safety Addendum Credit (CTX) is developed from a formula which results in a maximum additional credit of 6.5 points to the total points credited under the Fire Suppression Rating Schedule. Within this formula for addendum credit (CTX) Weslaco received 23.8 points for Fire Prevention Code Enforcement (FPCE), 8.2 points for Fire Investigations (FI), 18.0 points for Public Fire Safety Education (PFSE), 16.4 points for Construction Code Enforcement (CCE), and 0.0 points for Compressed Air Foam System (CAFS). The application of these points follows this formula:

$$CTX = \{(FPCE + FI + PFSE + CCE + CAFS) + 130\} \times 6.5$$

Where the maximum range for the categories is:

FPCE	= 30
FI	= 10
PFSE	= 30
CCE	= 30
CAFS	= 30

or, in the case of Weslaco

$$CTX = \{(23.8 + 8.2 + 18.0 + 16.4 + 0.0) + 130\} \times 6.5 = 3.37$$

PUBLIC PROTECTION CLASSIFICATION

**IMPROVEMENT STATEMENTS
FOR
Weslaco
Hidalgo County, TX**

**Prepared by
INSURANCE SERVICES OFFICE, INC.
4030 W Braker Lane #350, Austin, TX 78759
512-440-9900 FAX 800-736-3289**

The following statements are based upon the criteria contained in our Fire Suppression Rating Schedule and upon conditions in Weslaco, TX during November, 2009. They indicate the performance needed to receive full credit for the specific item in the Schedule, and the quantity you have provided. Partial improvement will result in receiving a partial increase in the credit. These statements relate only to the fire insurance classification of your city. They are not for property loss prevention or life safety purposes and no life safety or property loss prevention recommendations are made.

RECEIVING AND HANDLING FIRE ALARMS

Credit For Telephone Service (Item 414).

Actual = 1.90%; Maximum = 2.00%

For maximum credit in the Schedule, both the number to report a fire and the fire department business number should be listed under "Fire Department" in the white pages directory (or government section of the white pages). Your fire number is not listed but your business number is listed under "Fire Department".

Credit For Operators (Item 422).

Actual = 1.56%; Maximum = 3.00%

For maximum credit in the Schedule, 5 operators are needed on duty at all times. You have an average of 2.62 operators on duty.

Credit For Dispatch Circuits (Item 432).

Actual = 1.50%; Maximum = 5.00%

For maximum credit in the Schedule, there should be two (2) alarm dispatch circuits to each fire station and/or firefighter in accordance with National Fire Protection Association Standard, 1221.

For maximum credit in the Schedule, the primary alarm dispatch circuit should be monitored for integrity in accordance with National Fire Protection Association Standard, 1221.

For maximum credit in the Schedule, the alarm dispatch circuits should have recording facilities at the communication center.

For maximum credit in the Schedule, both alarm dispatch circuits should have an emergency power supply in accordance with National Fire Protection Association Standard, 1221.

Total credit for Receiving and Handling Fire Alarms (Item 440)

Actual = 4.96%; Maximum = 10.00%

FIRE DEPARTMENT

Credit For Engine Companies (Item 513).

Actual = 6.66%; Maximum = 10.00%

For maximum credit in the Schedule, 4 engine companies are needed in your city.
These are calculated as follows:

3 for the Basic Fire Flow of 3500 gpm.

Additionally, to improve the Credit for Distribution of Companies (see Item 561), 1 additional engine company location are needed for your city.

You have 3 engine companies in service.

94 percent for Engine E1 because of insufficient equipment.

78 percent for Engine E2 because of insufficient equipment.

93 percent for Engine E3 because of insufficient equipment.

Credit For Reserve Pumpers (Item 523).

Actual = 0.56%; Maximum = 1.00%

For maximum credit in the Schedule, 1 fully-equipped reserve pumper is needed. You have 1 reserve pumper.

This is calculated as follows:

51 percent for Engine RE1 because of insufficient equipment.

Additionally Engine RE1 is lacking: a minimum of 1200' of hose carried (of which 800' needs to be 2½ in. or larger).

Credit For Pump Capacity (Item 532).

Actual = 5.00%; Maximum = 5.00%

Credit For Ladder And Service Companies (Item 549).

Actual = 4.39%; Maximum = 5.00%

For maximum credit in the Schedule, 1 ladder company is needed in your city.

This is calculated as follows:

1 ladder company due to method of operation.

You have 1 ladder company.
This is calculated as follows:

87 percent for Ladder L1 because of insufficient equipment.

Credit For Reserve Ladder And Service Companies (Item 553).

Actual = 0.18%; Maximum = 1.00%

For maximum credit in the Schedule, 1 fully-equipped reserve ladder truck is needed.
You have 1 reserve ladder truck.
This is calculated as follows:

18 percent for Ladder T1, E1, B1 because of insufficient equipment, insufficient aerial device testing and insufficient aerial device length.

Credit For Distribution (Item 561).

Actual = 2.05%; Maximum = 4.00%

For maximum credit in the Schedule, all sections of the city with hydrant protection should be within 1½ miles of a fully-equipped engine company and 2½ miles of a fully-equipped ladder, service, engine-ladder or engine-service company. The distance to be measured along all-weather roads.

Credit For Company Personnel (Item 571).

Actual = 9.51%; Maximum = 15.00%

An increase in the on-duty company personnel by one person will increase the fire department credit by 0.63 and an increase in the average response by other fire department members by one person will increase the fire department credit by 0.21.

Credit For Training (Item 581).

Actual = 5.40%; Maximum = 9.00%

For maximum credit in the Schedule, the training program should be improved. You received 60 percent credit for the current training program and the use of facilities.

For maximum credit in the Schedule, pre-fire planning inspections of each commercial, industrial, institutional and other similar-type building should be made twice a year by company members. Records of the inspections should include complete and up-to-date notes and sketches.

Total credit for Fire Department (Item 590)

Actual = 33.75%; Maximum = 50.00%

WATER SUPPLY

Credit For Supply System (Item 616).

Actual = 21.67%; Maximum = 35.00%

For maximum credit in the Schedule, the needed fire flows should be available at each location in the city. Needed fire flows of 2500 gpm and less should be available for 2 hours, 3000 and 3500 gpm for 3 hours and all others for 4 hours. See the attached table for an evaluation of fire flow tests made at representative locations in your city.

All AWWA standard hydrants within 1000 feet of a building, measured as hose can be laid by apparatus, are credited; 1000 gpm for hydrants within 300 feet; 670 gpm for 301 to 600 feet; and 250 gpm for 601 to 1000 feet. Credit is reduced when hydrants lack a pumper outlet, and is further reduced when they have only a single 2½-inch outlet.

Credit For Hydrants (Item 621).

Actual = 2.00%; Maximum = 2.00%

Credit For Inspection and Condition of Hydrants (Item 631).

Actual = 2.16%; Maximum = 3.00%

For maximum credit in the Schedule, all hydrants should be inspected twice a year, the inspection should include operation and a test at domestic pressure. Records should be kept of the inspections. Hydrants should be conspicuous, well located for use by a pumper, and in good condition.

Total credit for Water Supply (Item 640)

Actual = 25.83%; Maximum = 40.00%

FIRE FLOW TESTS

Weslaco, TX

Tests witnessed on November 17, 2009

Test No.	Needed Fire Flow† gpm	Limited By Supply Works, gpm	Limited by Distribution Mains (flow tests), gpm	Limited By Hydrant Spacing, gpm
1	1000		800	
2†	4500		400	
2A	2000		400	
3	1000			
4†	4500		800	2000
4A	3000		800	2000
5†	6000		1900	
5A	3000		1900	
6†	4500		1100	
6A	1250		1100	
7†	5500		600	950
7A	2500		600	
8†	6000		1900	
8A	3500		1900	
9	2500			
10	1000		900	
11†	4000		1700	
11A	1750		1700	
12†	4000		1100	
12A	3500		1100	
13†	5000		3100	
13A	2500			
14†	4000		3000	
14A	3500		3000	
15†	4000		3000	
15A	3500		3000	

†Needed fire flows exceeding 3500 gpm are not considered in Item 616 (CSS) Credit for System Supply



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**GRADING SUMMARY
TEXAS STATE EXCEPTIONS
TO THE
ISO FIRE SUPPRESSION RATING SCHEDULE**

NAME OF COMMUNITY: Weslaco

COUNTY: Hidalgo

EVALUATOR: A. Rawlings

CTT POINTS: 1.06

FIRE SAFETY CONTROL POINTS: 3.37

Date: 12/17/2009

Population: 38,000

BFF: 3,500 GPM

GRADING WORKSHEET FOR TEXAS STATE EXCEPTIONS TO THE FSRS

A. FIRE PREVENTION CODE ENFORCEMENT (FPCE)...

30%

Weslaco

1. Regulations

For the adoption and maintenance of one of the following model codes:

- NFPA 1, *Fire Prevention Code*
- BOCA, *National Fire Prevention Code*
- ICBO, *Uniform Fire Code*
- SBCCI, *Standard Fire Prevention Code*

ALL ENTRIES SHOULD BE ROUNDED TO THE NEAREST TENTH

MODEL CODES	POINTS CREDITED
<p>a. Current Model Code Edition, up to 8%</p> <p style="padding-left: 20px;">Within one year of the most recent edition (2000 ed.). (8%)</p> <p style="padding-left: 20px;">Second most recent edition (1997 ed.). (6%)</p> <p style="padding-left: 20px;">Third most recent edition (1994 ed.). (4%)</p> <p style="padding-left: 20px;">Older. (0%)</p>	6.0
<p>b. Past Model Code Editions, up to 2%</p> <ul style="list-style-type: none"> • If model codes were adopted prior to 1960. (2%) <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> • If model codes were adopted after 1960 but before 1980. (1%) 	0.0

2. Personnel

a. Quantity, up to 5%	5.0
b. Qualifications and Certification, up to 3%	3.0
c. Ongoing Training, up to 2%	0.8

**GRADING WORKSHEET FOR
TEXAS STATE EXCEPTIONS TO THE FSRS
Weslaco**

3. Enforcement and Inspection Activity

a. Plan Review, up to 2%.....	2.0
b. Certificate of Occupancy Inspections, up to 1%	0.6
c. Fire Prevention Inspection Frequency and Recordkeeping, up to 3%	3.0
d. Quality Control of Enforcement and Inspection Programs, up to 1%	1.0
e. Inspections of Private Fire Protection Equipment, up to 1%	1.0
f. Enforcement of Fire Prevention Ordinances, up to 1%	0.4
g. Coordination with Fire Department Training and Preplanning Programs, up to 1%	1.0

A. FPCE: TOTAL=	<u>23.8</u>
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B. FIRE INVESTIGATION (FI)	10%
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1. Organization and Staffing

a. Organization, up to 2%	1.0
b. Personnel, up to 2%	2.0

2. Personnel Qualifications and Training

a. Qualifications and Certification, up to 2%	2.0
b. Training and ongoing training, up to 1%	0.2

GRADING WORKSHEET FOR TEXAS STATE EXCEPTIONS TO THE FSRS

Weslaco

3. Use of the Texas Fire Incident

a. Reporting System (TEXFIRS), up to 3% Supplied by TDI	3.0
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B. FI: TOTAL =	<u>8.2</u>
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C. PUBLIC FIRE SAFETY EDUCATION (PFSE).....	30%
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1. Public Fire Safety Education, Personnel Qualifications and Training

A. ALL PUBLIC FIRE SAFETY EDUCATION PERSONNEL MUST COMPLETE A COURSE BASED ON THE DOCUMENT ENTITLED "PUBLIC FIRE EDUCATION PLANNING, A FIVE-STEP PROCESS", PUBLISHED BY THE U. S. DEPARTMENT OF COMMERCE-UNITED STATES FIRE ADMINISTRATION PUBLIC EDUCATION OFFICE OR A 40-HOUR COURSE ON THE METHODS OF TEACHING. 3%	3.0
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B. ALL PUBLIC FIRE SAFETY EDUCATION PERSONNEL MUST PARTICIPATE IN CONTINUING EDUCATION IN PUBLIC FIRE SAFETY EDUCATION TECHNIQUES AND PROCESSES. THEY MUST RECEIVE AT LEAST 10 HOURS OF ADDITIONAL WORK-RELATED TRAINING EACH YEAR. 3%	3.0
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GRADING WORKSHEET FOR TEXAS STATE EXCEPTIONS TO THE FSRS

Weslaco

2. PROGRAMS FOR PUBLIC FIRE SAFETY EDUCATION

a. Residential fire safety program, up to 8%	2.4
b. Fire safety education in schools (private and public, early childhood education through grade 12), up to 8% Supplied by TDI	6.5
c. Juvenile fire-setter intervention program, up to 4%	0.0
d. Fire safety education program for occupancies having large-loss potential or hazardous conditions as identified by annual analysis of large-loss fire risks, up to 4%	4.0

C. PFSE:	<u>18.9</u>
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GRADING WORKSHEET FOR TEXAS STATE EXCEPTIONS TO THE FSRS

Weslaco

D. CONSTRUCTION CODE ENFORCEMENT (CCE)

30%

1. Regulations – Local Construction Codes

<p>a. Current Model Code Edition or Ordinance in use, up to 8%</p> <ul style="list-style-type: none"> • Adoption of the current code will be valued highest, older editions progressively less, and editions more than three-publications-old will receive no value. • For adoption of model building code. (1%) • For adoption of the NEC. (1%) • For adoption of a model mechanical code. (1%) • For adoption of a model gas and plumbing code. (1%) • For adoption and maintenance of a model substandard building abatement code. (1%) • The credit for current code edition (sum of 5 previous bullets) will be prorated as follows: <ul style="list-style-type: none"> -Within one year of the most recent edition (100% of value). -Second most recent edition (75% of value). -Third most recent edition (50% of value). -Older (0%). • For adoption and maintenance of a comprehensive sprinkler ordinance applying to all nonresidential structures. (1%) • For adoption and maintenance of a comprehensive household fire warning equipment ordinance according to NFPA 74 standards. (0.5%) • For adoption and maintenance of an ordinance requiring new roofs to be fire resistive. (0.5%) • For adoption and maintenance of a zoning ordinance (fire limits ordinance may be used. (0.5%) • For adoption and maintenance of a comprehensive residential sprinkler ordinance according to applicable NFPA standards. (0.5%) 	5.5
<p>b. Past Model Code Editions, up to 2%</p> <ul style="list-style-type: none"> • If codes were adopted since prior to 1960. (2%) <p style="text-align: center;">OR</p> <p>• If codes were adopted after 1960 but before 1980. (1%)</p>	1.0

GRADING WORKSHEET FOR TEXAS STATE EXCEPTIONS TO THE FSRS

Weslaco

2. Personnel

a. Quantity, up to 5%	0.0
b. Qualification and Certification, up to 3%	3.0
<ul style="list-style-type: none"> • Inspectors must be certified through a recognized building authority or have a minimum of 5 years work-related experience and working toward certification. (2%) • Plan reviewers must be certified through a recognized building authority. (1%) 	
c. Ongoing Training, up to 2%	0.9

3. Enforcement and Inspection Activity

a. Inspection Activity, up to 4%	0.0
b. Plan Review, up to 2%	2.0
<ul style="list-style-type: none"> • All construction plans for new nonresidential construction, additions, remodeling, etc., must be reviewed for compliance with appropriate codes. (1%) • All plan reviews must be coordinated with Fire Marshal. (1%) 	
c. Inspection procedures, up to 1%	1.0
d. Recordkeeping, up to 1%	1.0
<ul style="list-style-type: none"> • The inspection process must be documented and records kept on each construction project. (0.5%) • Building permits must be required for all construction. (0.5%) 	
e. Quality Control of Enforcement and Inspection Program, up to 1%	1.0
f. Public Information up to 1%	1.0
<ul style="list-style-type: none"> • Information brochures that explain the permit process and inspection procedure to the public must be available. (0.5%) • Seminars for local architects, contractors and builders for construction code education must be presented twice a year. (0.5%) 	

D. CCE: TOTAL =	16.4
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**GRADING WORKSHEET FOR
TEXAS STATE EXCEPTIONS TO THE FSRS
Weslaco**

E. COMPRESSED AIR FOAM SYSTEM (CAFS).....

30%

1. Compressed Air Foam System – Apparatus

Please complete and return one sheet for each apparatus to be considered for CAFS Credit.

UNIT NUMBER	none	
YEAR MODEL		
MAKE		
TANK CAPACITY		GALLONS (minimum 300 Gallons)
PUMP CAPACITY		GPM (minimum 500 GPM)
COMPRESSOR CAPACITY		SCFM (minimum 120 SCFM)
FOAM TANK CAPACITY		CLASS A / GALLONS (minimum 20 Gallons)
CLASS A FOAM CONCENTRATE PUMP CAPACITY		GPM (minimum 2.5 GPM)

2. Will at least one of the apparatus listed above equipped with the CAFS unit respond on all structure fires on first alarm assignment?

YES NO

Note: Where multiple apparatus are assigned to respond to a structure fire on first alarm assignment, this means that out of 3 (or more) apparatus initially responding from the assigned area, at least one of the apparatus must be equipped with a CAFS unit. All applications of Class A Foam must be in accordance with manufacturer's specifications.

E. CAFS: TOTAL =	0.0
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**GRADING WORKSHEET FOR
TEXAS STATE EXCEPTIONS TO THE FSRS
Weslaco**

Prorated Exceptions Credit (6.5 points max.) applied to total FSRS Points

$$\text{EXCEPTIONS CREDIT} = \frac{\text{FPCE} + \text{FI} + \text{PFSE} + \text{CCE} + \text{CAFS}}{130} \times 6.5 = \underline{3.37}$$

This concludes the Fire Safety Control portion of the questions.

The following pertain to training as it applies specifically to the State of Texas.

Item 581

SUPPLEMENTAL CREDIT FOR TRAINING (CTT):

CERT=	<u>10</u>			
FTS=	<u>18</u>			
TOTAL # IN FIRE DEPT =	<u>86</u>			
CTT =	<u>CERT + FTS</u>	X	3.26 =	<u>1.06</u>
	TOTAL # IN FIRE DEPT.			

MAXIMUM CREDIT = 3.26 POINTS

Item 590

CREDIT FOR FIRE DEPARTMENT

$$\text{CFD} = \text{CEC} + \text{CRP} + \text{CPC} + \text{CLS} + \text{CRLS} + \text{CD} + \text{CCP} + \text{CT} + \text{CTT} = \underline{34.81}$$

Note: Maximum value of CT + CTT = 9.00

CEC=	<u>6.66</u>	CRP=	<u>0.56</u>	CPC=	<u>5.00</u>
CLS=	<u>4.39</u>	CRSL=	<u>0.18</u>	CD=	<u>2.05</u>
CCP=	<u>9.51</u>	CT=	<u>5.40</u>	CTT=	<u>1.06</u>