

6.a.. Community Services – Fire/EMT Service

Fire/EMT Service: Provide name, address, and telephone number of local fire protection services, including name and contact information for Fire Chief.

The Kearney Fire Department administrative offices are at 2211 Avenue A, Kearney, Nebraska 68848. Fire Chief Terry Eirich may be reached at the administrative offices at 308-233-3226 or firechieffd1@kearneygov.org.

- i. Provide statement describing the authority and type of fire rescue and Emergency Medical Technician (EMT) services.

Fire: As provided by Nebraska Revised State Statute 16-222, the City of Kearney operates a Fire Department Our authority NE RSS 16-222 and City Ordinance 755 passed in 1934. The City operates a blended paid and volunteer department and supports both a City, urban, department and a Suburban, rural, department from the three City fire stations. The project site will be served by the City Fire Department (Department). The Department utilizes three stations which are manned 24-7, including an Aircraft Rescue and Firefighting (ARFF) station. The ARFF station is the first responder to calls in the Airport Business Park, including the project site and is equipped for serving large commercial and industrial calls. The Department also utilizes a suburban fire station in Riverdale, Nebraska for support response. A new ARFF station is currently under construction and will be completed by December 31, 2013.

EMT: Good Samaritan Hospital EMS has and currently does provide sole emergency 911 and non-emergency ambulance transport service to the community of Kearney, NE and surrounding Suburban Fire Protection District #1. This service is provided on a 24/ basis without any additional subsidy or reimbursement from the City of Kearney or Buffalo County. (Source Good Samaritan Hospital EMS Manager Tim Hoffman)

- ii. Provide brief description of responder capabilities including number of staff and position, qualification and certifications, number and type of equipment.

Fire: The Kearney Fire Department is a blended paid and volunteer department consisting of 10 paid Firefighter/Operators and 65 volunteers. The volunteer Command Staff of fourteen includes one Fire Chief, two Assistant Chiefs, five Captains, and six Lieutenants. Many of the paid Firefighter/Operators are also volunteer fire fighters. The Department also includes two positions and a Fire Administrator position, which supervises the paid side of the Department. Training is provided for all volunteers and is mandatory for Firefighter/Operators. The Department averages more than 8,700 hours of training annually.

Engineers work 24-hour shifts and are supplemented by part-time drivers on an as-needed basis. Fire calls are routed through Dispatch at the Law Enforcement Center. When a fire call is made,

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a Fire Engineer drives equipment to the scene. Volunteer fire fighters meet the equipment on-site. The Department also supports a suburban Fire Department utilizing two of the City's three fire stations in conjunction with a suburban fire station located in Riverdale NE with volunteer drivers and suburban department equipment. The City Department supports the suburban department and provides interagency cooperation.

The Department fleet consists of types of response vehicles one ARFF truck, four pumpers, two aerial ladder trucks, one rescue truck, three support/administrative vehicles. The Department has additional equipment to respond to emergencies including portable decontamination showers and hazmat equipment, Thermo Imaging Cameras, Self-Contained Breathing Apparatus, a mobile light unit and a re-hab unit. Interagency agreements with eight rural fire departments in a 50 mile radius from Kearney provide additional resources to the community.

EMT: Good Samaritan Hospital EMS is a license Advanced Life Support transport service and provides ambulance coverage at the ALS level with 2 crews available at all times for emergency call. Good Samaritan Hospital EMS responds, either directly or pursuant to any mutual aid agreements and EMS back-up response plans, with any service requesting our services.

Good Samaritan Hospital EMS is operated with a total of 12 full-time Paramedics and EMT's and one full-time manager. There are a total of six (6) ALS ambulances available for operation. These ambulances are stocked with equipment necessary to identify, stabilize, and treat all traumatic and medical emergencies that the service responds to.

All paramedics are licensed in the State of Nebraska, certified in Advanced Cardiac Life Support (ACLS, Pediatric Advanced Life Support (PALS), Basic Life Support (BLS), Neonate Resuscitation Program (NRP), and the National Incident Command System (NIMS). (Source Good Samaritan Hospital EMS Manager Tim Hoffman)

- iii. Indicate response time/distance to proposed site, and whether there are any impediments e.g. railroads, areas subject to flooding, routes through residential areas, etc. to the path between the fire service and the proposed site.

The Department averaged 967 calls for service annually over the last 3 years, with an average of 44.2% being dispatched calls for service or calls from the public, and 55.8% being self-initiated by Officers or on view calls.

Three Fire Stations serve the community, as noted on the attached map. The site will be primarily served by the ARFF Station, approximately 3,100 feet from the center of the site. Response time on paved 56th Street is less than two minutes.

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The first unit response time for the community averages one minute and fifty seconds; the first unit response time for the suburban department is four minutes and fifty-seven seconds. The annual number of calls is as follows:

- **Fire Calls** = 296
- **Rescue Calls** = 120
- **Non-Emergency Calls** = 551

EMT: In the last 12 months, Good Samaritan EMS has an average response time of 1:14 (1 minute and 14 seconds); response time is the time from the 911 dispatch to crew in ambulance responding to the emergency. In this same time frame, Good Samaritan EMS has an average response time to scene of 4:17; this time is the time frame from going enroute to arriving on scene. Giving a total average from 911 page to arrival on scene of 5:31 (five minutes and 31 seconds).

Based on the map provided, I would estimate response time (time of 911 dispatch to arrival on scene) to the proposed location between 8-10 minutes. This would also depend on time of day and traffic. There are no perceived impediments in the path between this location and the location of the ambulances that are housed at Good Samaritan Hospital. The roads are well maintained and easily accessible to ambulance traffic. The location also offers multiple routes if there are road closures or other issues identified. (Source Good Samaritan Hospital EMS Manager Tim Hoffman)

See attached letter from Tim Hoffman.

- iv. Provide Insurance Services Office (ISO) Public Protection Classification rating.

The City of Kearney has and ISO Public Protection Classification rating of “Two”.

See attached letter regarding ISO Rating.



**Fire Station No.
2**

**Fire Station
No. 3 (2013)**

**Project
Location**

**Fire Station No.
1**

Notes:

- Fire Rating of ISO Class 2
- Response time to site is less than two minutes.

Good Samaritan Hospital

June 7, 2013

Good Samaritan Hospital EMS has and currently does provide sole emergency 911 and non-emergency ambulance transport service to the community of Kearney, NE and surrounding Surburban Fire Protection District #1. This service is provided on a 24/7 basis without any additional subsidy or reimbursement for services from the City of Kearney or Buffalo County.

Good Samaritan Hospital EMS is a licensed Advanced Life Support transport service and provides ambulance coverage at the ALS level with 2 crews available at all times for emergency call. Good Samaritan Hospital EMS responds, either directly or pursuant to any mutual aid agreements and EMS back-up response plans, with any service requesting our services.

Good Samaritan Hospital EMS is operated with a total of 12 full time Paramedics and EMT's and one full time manager. There are a total of six (6) ALS ambulances available for operation. These ambulances are stocked with equipment necessary to identify, stabilize, and treat all traumatic and medical emergencies that the service responds to.

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Handwritten signature of Timothy Hoffman in black ink. The signature is stylized and includes the initials 'BSHA, NRP' written in a smaller font below the main signature.

Timothy Hoffman, BSHA, ASM, NRP
EMS Manager



111 NORTH CANAL STREET SUITE 950 CHICAGO, IL 60606-7270
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March 17, 2009

Stan Clouse, Mayor
City of Kearney
PO Box 1180
Kearney, NE 68848

RE: Kearney Municipal Airport, Buffalo County, NE
Public Protection Classification: 2
Effective Date: May 1, 2009

Dear Mayor Clouse:

We wish to thank you, Fire Chief Thompson and Water Official Stocker for your cooperation during our recent Public Protection Classification (PPC™) survey. Insurance Services Office (ISO®) has completed its analysis of the structural fire suppression delivery system provided in your community. The resulting classification is indicated above.

Enclosed is a Public Protection Summary Report, which provides a detailed analysis of your fire suppression services. If you would like to know how your community's classification could improve or if you would like to learn about the potential effect of proposed changes to your fire suppression delivery system, please call us at the phone number listed below or visit our website - www.isomitigation.com.

ISO is the leading supplier of data and analytics for the property/casualty insurance industry. Most insurers use PPC classifications for underwriting and calculating premiums for residential, commercial and industrial properties.

The PPC program is not intended to analyze all aspects of a comprehensive structural fire suppression delivery system program. It is not for purposes of determining compliance with any state or local law, nor is it for making loss prevention or life safety recommendations.

If you have any questions about your classification, please let us know.

Sincerely,

Very truly yours,

Public Protection Classification Dept.

Public Protection Classification Dept.
(800) 930-1677 Ext. 6209

cc: Jerry Thompson, Fire Chief
Kirk Stocker, Water Supt.

INSURANCE SERVICES OFFICE, INC.

CLASSIFICATION DETAILS

Graded Area: Kearney Municipal Airport
County: Buffalo State: Nebraska
Date Surveyed: September, 2008 Total credit: 81.91 Class: 02 Pop.: 1,500

RECEIVING AND HANDLING FIRE ALARMS

This section of the Fire Suppression Rating Schedule reviews 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>Actual</u>	<u>Credit</u> <u>Maximum</u>
1. Credit for Telephone Service (Item 414)		
This item reviews the facilities provided for the public to report fires, including the listing of fire and business numbers in the telephone directory.	2.00	2.00
2. Credit for Operators (Item 422)		
This item reviews the number of operators on-duty at the communication center to handle fire calls.	2.76	3.00
3. Credit for Dispatch Circuits (Item 432)		
This item reviews the dispatch circuit facilities used to transmit alarms to fire department members.	5.00	5.00
4. Total Credit for Receiving and Handling Fire Alarms:	9.76	10.00
Relative Classification for Receiving and Handling Fire Alarms:	1	

CLASSIFICATION DETAILS

Graded Area: Kearney Municipal Airport
 County: Buffalo State: Nebraska
 Date Surveyed: September, 2008 Total credit: 81.91 Class: 02 Pop.: 1,500

FIRE DEPARTMENT

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

	<u>Actual</u>	<u>Credit</u> <u>Maximum</u>
1. Credit for Engine Companies (Item 513)		
This item reviews the number of engine companies and the hose equipment carried.	6.11	10.00
2. Credit for Reserve Pumpers (Item 523)		
This item reviews the number of reserve pumpers, their pump capacity and the hose equipment carried on each.	0.61	1.00
3. Credit for Pump Capacity (Item 532)		
This item reviews the total available pump capacity.	5.00	5.00
4. Credit for Ladder-Service Companies (Item 549)		
This item reviews the number of ladder and service companies and the equipment carried.	5.00	5.00
5. Credit for Reserve Ladder-Service Companies (Item 553)		
This item reviews the number of reserve ladder and service trucks, and the equipment carried.	1.00	1.00

CLASSIFICATION DETAILS

Graded Area: Kearney Municipal Airport

County: Buffalo

State: Nebraska

Date Surveyed: September, 2008 Total credit: 81.91 Class: 02

Pop.: 1,500

FIRE DEPARTMENT (continued)

	<u>Actual</u>	<u>Credit</u> <u>Maximum</u>
6. Credit for Distribution (Item 561)		
This item reviews the percent of the built-upon area of the city which has an adequately-equipped, responding first-due engine company within 1.5 miles and an adequately-equipped, responding ladder-service company within 2.5 miles.	2.20	4.00
7. Credit for Company Personnel (Item 571)		
This item reviews the average number of equivalent fire fighters and company officers on duty with existing companies.	12.45	15.00+
8. Credit for Training (Item 581)		
This item reviews the training facilities and their use.	5.31	9.00
9. Total Credit for Fire Department:	37.68	50.00+

Relative Classification for Fire Department:

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

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Graded Area: Kearney Municipal Airport
 County: Buffalo State: Nebraska
 Date Surveyed: September, 2008 Total credit: 81.91 Class: 02 Pop.: 1,500

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>Actual</u>	<u>Credit</u> <u>Maximum</u>
1. Credit for the Water System (Item 616)		
This item reviews the supply works, the main capacity and hydrant distribution.	35.00	35.00
2. Credit for Hydrants (Item 621)		
This item reviews the type of hydrants, and method of installation.	2.00	2.00
3. Credit for Inspection and Condition of Hydrants (Item 631)		
This item reviews the frequency of inspections of hydrants and their condition.	1.80	3.00
4. Total Credit for Water Supply:	38.80	40.00
Relative Classification for Water Supply:	1	

THE ISO PUBLIC PROTECTION CLASSIFICATION (PPC) PROGRAM

ISO's PPC program evaluates communities according to a uniform set of criteria defined in the Fire Suppression Rating Schedule (FSRS). These criteria incorporate nationally recognized standards developed by the National Fire Protection Association and the American Water Works Association.

Utilizing the FSRS, ISO objectively reviews the fire suppression capabilities of a community and assigns a Public Protection Classification – a number from 1 to 10. Class 1 represents exemplary fire protection, and Class 10 indicates that the area's fire suppression program does not meet minimum recognition criteria. Assuming all other factors are equal, the price of property insurance in a community with a good PPC is lower than in a community with a poor PPC.

The FSRS allocates credit by evaluating the following three major features:

- Fire Alarm and Communication System - This review accounts for 10% of the total classification which centers upon a community's facilities and support for handling and dispatching fire alarms.
- Fire Department - This review accounts for 50% of the total classification which focuses upon items such as engine companies, distribution of fire stations and fire companies, department manning, and training.
- Water Supply System - This review accounts for 40% of the total classification highlighting the water supply a community uses for fire suppression.

Split Classifications

When ISO develops a single classification for a community, all of the community's properties receive that classification. In many communities, ISO develops a split classification (for example, 5/9). Generally, the first class, (Class 5 in the example) applies to properties within 5 road miles of a fire station and within 1000 feet of a fire hydrant. The second class (Class 9 in the example) applies to properties beyond 1000 feet of a hydrant but within 5 road miles of a fire station. ISO generally assigns Class 10 to properties beyond 5 road miles of a fire station. In a class 5/10 community, Class 5 applies to properties within 5 road miles of a fire station. Class 10 applies to properties beyond 5 road miles of a fire station station.

The above rules apply to properties with a needed fire flow of 3500 gpm or less. Properties with larger needed fire flows are individually evaluated, and may vary from the town classification.

Countrywide Public Protection Classification Summary

