OMB CONTROL NUMBER: 0710-0017

OMB EXPIRATION DATE: XX/XX/XXXX

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**NONRESIDENTIAL**

**Background Information**

1. Briefly describe the major purpose of this business facility? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is the total number of buildings on site \_\_\_\_\_ Buildings
2. Number of years business has been at this location \_\_\_\_\_ Years

4. Please indicate the number of full time, part time, and total employees.

\_\_\_\_\_\_\_ Full Time \_\_\_\_\_\_\_\_ Part Time \_\_\_\_\_\_\_\_Total Employees

5. How many shifts are there in your daily operation?

\_\_\_\_\_\_ Shifts per day

6. While at this location, approximately how many times has this facility experienced flood damage, including the flooding from ­­­­­­­the (date) floods?

\_\_\_\_\_\_\_\_\_ Times

7. Briefly describe any permanent flood mitigation measures that have been implemented to reduce potential flood damage.

8. How many days, if any, was this business closed due to the (date) flood?

\_\_\_\_\_\_\_\_\_\_ DAYS CLOSED

 8a. Did your business set up temporary quarters at another location because of the (date) floods? (CIRCLE)

1. NO

2. YES

8b. How much additional money did the flood cost your business in increased operational expenses, such as temporary quarters, additional transportation, communications, or storage expenses?

 $\_\_\_\_\_\_\_\_\_\_\_\_ Total Additional Dollars

 8c. Please describe additional costs. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Individual Building Information**

*(Questions 9-21 are to be answered for your* ***primary building only****. If there are multiple buildings at the facility, a supplemental sheet is provided that asks for similar information.)*

9. Brief description of function of the primary building and its contents:

10. Prior to the (date) floods, what was the value of all equipment

 physically attached or anchored to this building, not including

 the building itself? $\_\_\_\_\_\_\_\_

11. Prior to the (date) floods, what was the value of all other

 equipment, furniture, supplies, raw materials, and inventory

 generally stored in this building? $\_\_\_\_\_\_\_\_

12. Prior to the (date) floods, what was the value of all

 vehicles generally stored at this building? $\_\_\_\_\_\_\_\_

1. Prior to the (date) flooding, what was the value of all

 other equipment, supplies, and inventory stored outside of,

 but in the immediate vicinity of this building? $\_\_\_\_\_\_\_\_

14. Excluding any basement or attic how many stories does this building have?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ STORIES

15. What is the average story height in this building?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ FEET

16. What year was this building constructed? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

17. What is the shape of this building? (Circle one answer.)

1. Square

2. Rectangular

3. L-shaped

4. U-shaped

5. Very Irregular

18. What is the size of your building in square feet? (If respondent is unsure, ask for the dimensions and calculate.)

 \_\_\_\_\_\_\_\_\_\_\_ SQUARE FEET

19. Indicate what type of heating and cooling system is used in your building?

Heating Only:

1. Forced Air 6. Ceiling, Radiant Electric

2. Gravity Furnace 7. Baseboard, Electric

3. Floor Furnace 8. Baseboard, Hot Water

4. Wall Furnace 9. Radiators, Hot Water

 (No Heat Ducts) 10. Radiators, Steam

5. Floor, Radiant Hot Water

Heating and Cooling:

11. Warmed and Cooled Air

12. Heat Pump System

Cooling Only:

13. Evaporative Water Cooler (Single or Short Ducts)

14. Refrigerated, with Condenser and Ducts

20. Does this building have a basement? (CIRCLE)

0. NO

1. YES

20a. If yes, please indicate the total basement area, and the area in square feet or dimensions of the area that is finished and unfinished? (If respondent is unsure, ask for the dimensions and calculate.)

 Total Area: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Square Feet

 Finished Area: \_\_\_\_\_\_\_\_\_\_\_\_\_ Square Feet

 Unfinished Area: \_\_\_\_\_\_\_\_\_\_\_ Square Feet

21. Please indicate the primary construction material for the building frame.

 \_\_\_Block/Brick \_\_\_Steel \_\_\_Wood \_\_\_Metal

(Check appropriate block)

22. Relative to the 1st floor elevation of the building, what is the current value of the contents and where are they located vertically? (up through 1st floor only)

|  |  |  |  |
| --- | --- | --- | --- |
| **Height (ft)** | **Equipment ($)** | **Furniture ($)** | **Inventory/products ($)** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| 0.0 ft |  |  |  |
| 1.0 ft |  |  |  |
| 3.0 ft |  |  |  |
|  6.0 ft |  |  |  |
| 8.0 ft |  |  |  |
| Total |  |  |  |

Notes to interviewer:

* Shaded areas are for buildings with a subterranean level only. Please fill in appropriate values for the depth (e.g., -1.0 ft, -3.0 ft, -6.0 ft). Leave shaded areas blank if no subterranean level exists.
* The values in the columns should be a cumulative total, starting from the lowest level of the structure.

**Physical Damage and Other Costs**

23. How high in feet and inches did the water from \_\_\_\_\_\_ (year) flood reach on the inside of this building relative to the first floor of the building?

\_\_\_\_\_\_ FEET; \_\_\_\_\_\_\_ INCHES (ABOVE, BELOW) First Floor Level

[CIRCLE]

24. Please estimate the damages to your business from past flooding events. Please give a single set of combined damages for all floors in all buildings.

|  |  |  |  |
| --- | --- | --- | --- |
| Date of the flooding event: | \_\_\_\_\_\_\_\_\_\_  | Date of the flooding event: | \_\_\_\_\_\_\_\_\_\_ |
| Contents damage estimate ($): | $\_\_\_\_\_\_\_\_\_  | Contents damage estimate ($): | $\_\_\_\_\_\_\_\_\_  |
| Structure damage estimate ($): | $\_\_\_\_\_\_\_\_\_  | Structure damage estimate ($): | $\_\_\_\_\_\_\_\_\_  |
| Number of lost business days: | \_\_\_\_\_\_Days | Number of lost business days: | \_\_\_\_\_\_Days |
| Amount of lost net income ($): | $\_\_\_\_\_\_\_\_\_  | Amount of lost net income ($): | $\_\_\_\_\_\_\_\_\_  |
| Cost of cleanup ($): | $\_\_\_\_\_\_\_\_\_  | Cost of cleanup ($): | $\_\_\_\_\_\_\_\_\_  |

25. Please indicate the replacement value and damage or costs that you attribute to each of the following items.

|  | Replacement Value | Actual Damage or Cost |
| --- | --- | --- |
| **Damage to Transportation** |  |  |
| Roads, bridges, streets, walks, parking | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Rail beds and tracks | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Rerouting trains, trucks, cars, & buses | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Docks and loading facilities | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  **Damage to Buildings** |  |  |
| Foundation and supports | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Floors (mark one)\_\_\_Steel \_\_\_Concrete \_\_\_Wood | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Floor covering (mark one)\_\_\_Ceramic \_\_\_Linoleum \_\_\_Carpet | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Exterior walls and insulation (mark one)\_\_\_Metal \_\_\_Wood \_\_\_Block/brick | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Windows | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Interior walls and ceilings | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Doors and moldings | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **Damage to Building Utilities**Indicate location: B=Basement, G=Ground floor,I=Intermediate floors, R=Roof | ReplacementValue | (year)FloodActualDamage or Cost |
| Sewer systems\_\_\_Storm \_\_\_Industrial \_\_\_Sanitary\_\_\_B \_\_\_G \_\_\_\_I \_\_\_R | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Water supply systems\_\_\_Treatment \_\_\_Pipes\_\_\_B \_\_\_G \_\_\_\_I \_\_\_R | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Water systems\_\_\_Hot water \_\_\_Softening\_\_\_B \_\_\_G \_\_\_\_I \_\_\_R | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Communications systems\_\_\_B \_\_\_G \_\_\_\_I \_\_\_R | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Electric power transformers\_\_\_Pole \_\_\_Ground | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Electrical service entrance and meters\_\_\_B \_\_\_G \_\_\_\_I \_\_\_R | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Engines/generators/alternators\_\_\_B \_\_\_G \_\_\_\_I \_\_\_R | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Other Electrical control panels and circuit breakers\_\_\_B \_\_\_G \_\_\_\_I \_\_\_R | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Wiring switches, outlets, lighting\_\_\_B \_\_\_G \_\_\_\_I \_\_\_R | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Fuel supply\_\_\_Oil tanks \_\_\_Gas pipes/meters\_\_\_B \_\_\_G \_\_\_\_I \_\_\_R | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Heating\_\_\_Oil \_\_\_Gas \_\_\_Elect. \_\_\_Air\_\_\_Water\_\_\_B \_\_\_G \_\_\_\_I \_\_\_R | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Air conditioning\_\_\_Gas \_\_\_Electric \_\_\_Cool \_\_\_Purify \_\_\_Dehumidify\_\_\_B \_\_\_G \_\_\_\_I \_\_\_R | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **Damage to Equipment, Appliances, and Furniture** |  |  |
| \_\_\_Conveyors \_\_\_Elevators \_\_\_Escalators  | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Foundry furnaces and welding equipment | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Machine tools and patterns | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Other motors and engines | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Compressors | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Built-in refrigeration units | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Hand and paint tools | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Other equipment | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Display cases, counters, and bins | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Appliances\_\_\_Oven \_\_\_Refrigerators\_\_\_Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Vehicles kept at this location | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  **Damage to:** |  |  |
| Parts/raw materials | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Partly assembled/processed product | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Inventory | $\_\_\_\_\_\_\_\_\_ | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  **General Costs** |  |  |
| Fighting the Flood |  | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Evacuation\_\_\_Owner \_\_\_Tenant |  | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Number of employees out of work  |  | \_\_\_\_\_\_\_\_\_\_\_\_ Unemployed |
| Value of lost wages |  | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Removal of debris and damaged items |  | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Disinfecting, other cleaning and rehabilitation |  | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Replacement of records |  | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Loss of gross income due to interruption of business |  | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Loss of net income due to interruption of business  |  | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Increased alternative operating costs |  | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

26. Please indicate the approximate dollar value of damage from the (date) floods to the following categories:

Structure Damage = Damage to any building components, including foundation, walls, floors, doors, windows, roof, electrical system, heating and cooling systems, plumbing, attached carpeting, attached shelves and cabinets, and built-in equipment and appliances.

Content Damage = Damage to unattached equipment, supplies, raw materials, and inventory.

Vehicles and Outside Property Damage = Damage to vehicles parked on premises; damage to inventory, materials, and equipment kept outside; and damage to signs, landscaping, and parking areas.

Preventive Costs = Costs of moving contents prior to and after flooding to avoid damage, costs of flood fighting.

Clean Up Costs = Costs of labor and materials to clean up interior and outside of building.

Business Record Replacement Costs = The financial costs and unpaid hours for reconstructing business records that were damaged by the flood.

|  |  |
| --- | --- |
| **TYPE OF DAMAGE** | **AMOUNT OF COST OR DAMAGE** |
| **STRUCTURE DAMAGE** | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **CONTENT DAMAGE** | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **VEHICLE DAMAGE** | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **PREVENTIVE COSTS**  | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **CLEANUP COST** | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **LANDSCAPING AND OUTSIDE PROPERTY** | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **UNPAID HOURS OF TIME FOR CLEAN AND REPAIR** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ UNPAID HOURS |
| **BUSINESS RECORD REPLACEMENT COSTS** | $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

27. How long did the water remain in this building?

\_\_\_\_\_\_\_\_\_\_\_\_\_ DAYS \_\_\_\_\_\_\_\_\_\_\_\_\_ HOURS

**Damage Susceptibility**

28. At what elevation, relative to the 1st floor of the building, does flood damage to **contents** begin? (+ or – ; will only be negative if there is a subterranean level) \_\_\_\_\_\_\_\_\_\_\_\_ feet

29. Please estimate damage to contents corresponding with water depths above/below the building’s 1st floor elevation. (Express damage in either **$ or %** **of total value**.)

|  |  |  |  |
| --- | --- | --- | --- |
| **Flood****Depth** | **Equipment**  | **Furniture**  | **Inventory/products**  |
| Low | Most Likely | High | Low | Most Likely | High | Low | Most Likely | High |
| -6.0 ft |  |  |  |  |  |  |  |  |  |
| -3.0 ft |  |  |  |  |  |  |  |  |  |
| -1.0 ft |  |  |  |  |  |  |  |  |  |
| 0.0 ft |  |  |  |  |  |  |  |  |  |
| 0.5 ft |  |  |  |  |  |  |  |  |  |
| 1.0 ft |  |  |  |  |  |  |  |  |  |
| 3.0 ft |  |  |  |  |  |  |  |  |  |
| 6.0 ft |  |  |  |  |  |  |  |  |  |

Notes to interviewer:

* Shaded areas are for buildings with a subterranean level only. Please fill in appropriate values for the depth (e.g., -1.0 ft, -3.0 ft, -6.0 ft). Leave shaded areas blank if no subterranean level exists.
* The values in the columns should be a cumulative total, starting from the lowest level of the structure.
* **Other Information**

30. Is there a seasonal variation in the value of inventory in this building? Yes No

 If yes, what is the average total value of your inventory during the following time periods:

 January – March $ April – June $

 July – September $ October – December $

31. Other than the principal structures, are there any other valuable items on your property that flood waters could damage, such as not readily movable (landscaping, electrical equipment, pipes, trailers on blocks, etc.)?

|  |  |  |
| --- | --- | --- |
| **Type** | **Current Value ($)** | **Height Above Ground (ft.)** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

- Movable (cars, trucks, trailers, etc.)

|  |  |
| --- | --- |
| **Type** | **Current Value****($)** |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

**Flood Warning and Response**

32. Just before (date) floods, how did you first become aware that flooding might reach your business? (CIRCLE ONE ANSWER)

1. E-MAIL
2. TEXT MESSAGE
3. SOCIAL NETWORKING WEBSITE (FACEBOOK, TWITTER, SNAPCHAT, etc.)
4. TV
5. RADIO
6. TELEPHONE BY A PUBLIC OR EMERGENCY WORKER
7. TELEPHONE BY OTHER
8. FACE TO FACE BY PUBLIC OR EMERGENCY WORKER
9. FACE TO FACE BY OTHER
10. LOUDSPEAKER
11. SIREN
12. C.B., HAM RADIO or POLICE SCANNER
13. NEWSPAPER
14. OBSERVING THE CREEK OR RIVER WATER LEVELS
15. OTHER \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

32a. How many hours were there between the time you became aware that flooding might reach your business until the water actually reached your business property?

\_\_\_\_\_\_ HOURS

33. What actions, if any, did you take to safeguard your business property

immediately prior to flooding and what were the dollar damages prevented by each action?

(PLEASE CIRCLE YES OR NO FOR EACH ACTION LISTED AND INDICATE THE DOLLARS DAMAGE PREVENTED FOR EACH ACTION.)

|  |  |  |
| --- | --- | --- |
| **Damage Preventive Action** | **Took Preventive Action****(CIRCLE)** | **Dollar Damage Prevented****$\_\_\_\_ or Circle DK for Don’t Know** |
| 1. Moved contents to higher ground | Yes No | $\_\_\_\_\_\_\_\_\_ DK |
| 2. Elevated contents to a higher spot in the building | Yes No | $\_\_\_\_\_\_\_\_\_ DK |
| 3. Shut off electrical equipment | Yes No | $\_\_\_\_\_\_\_\_\_ DK |
| 4. Sandbagged the outside of the building | Yes No | $\_\_\_\_\_\_\_\_\_ DK |
| 5. Used another type of temporary barrier | Yes No | $\_\_\_\_\_\_\_\_\_ DK |
| 6. Moved vehicles to higher ground | Yes No | $\_\_\_\_\_\_\_\_\_ DK |
| 7. Other action: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Yes No | $\_\_\_\_\_\_\_\_\_ DK |
| 8. None | Yes No | $\_\_\_\_\_\_\_\_\_ DK |

34. Emergency Measures/Plans:

34a. What emergency measures/plans, if any, would you take to reduce damage if you were forewarned of eminent flooding?

34b. What is your estimated cost to implement these emergency measures?

 $

34c. How much time in man hours is required to implement these emergency measures?

 MAN HOURS