

# MOBILE HOME TIE DOWN REPORT

|  |                                  |             |
|--|----------------------------------|-------------|
|  |                                  | <b>DATE</b> |
| <b>APPLICANT NAME</b>                  |                                  |             |
| <b>APPLICANT ADDRESS</b>               |                                  |             |
| <b>PROPERTY ADDRESS</b>                |                                  |             |
| <b>PARK NAME (IF ANY)</b>              |                                  |             |
| <b>MAKE OF MOBILE HOME</b>             | <b>MODEL</b>                     | <b>YEAR</b> |
| <b>SERIAL</b>                          | <b>SIZE (LENGTH &amp; WIDTH)</b> |             |
| <b>DATE MOBILE HOME "PUT IN PLACE"</b> |                                  |             |

**TIE DOWNS (Over for details)**

1. Is mobile home tied down? (If Yes, answer questions 2 through 13)
2. Is mobile home equipped with factory installed "under the skin" tie down strapping?
3. Type of straps or cable used.
4. Is all strapping used in tie down galvanized?
5. Is all strapping used in tie downs without perforations?
6. If over the roof tie downs are visible, are corner blocks of wood or metal used under strapping or cable to prevent sharp ends?
7. Type of anchors used for tie downs.
8. If cable used, are loose ends firmly clamped and secure?
9. If turnbuckles are used in tie downs, are they forged steel?
  - a. Are turnbuckles ending with jaws properly secured?
  - b. If turnbuckles end with open hook, are they closed with twine or wire?
10. Are all additions to mobile home (including carpet, added rooms, etc. ) tied down?
11. Is mobile home properly blocked?
12. HOW MANY PROPERLY SECURED STRAPS OR CABLES ARE THERE OVER THE ROOF?
13. FACING EITHER END OF THE MOBILE HOME, HOW MANY PROPERLY SECURED FRAME TIE DOWNS ARE THERE?

- |  |   |
|--|---|
| 1. <input type="checkbox"/> YES            | <input type="checkbox"/> NO                                       |
| 2. <input type="checkbox"/> YES            | <input type="checkbox"/> NO                                       |
| 3. <input type="checkbox"/> 1¼ steel strap | <input type="checkbox"/> 1½ steel strap                           |
| <input type="checkbox"/> ¼ steel cable     | <input type="checkbox"/> ½ cable <input type="checkbox"/> Explain |
| 4. <input type="checkbox"/> YES            | <input type="checkbox"/> NO <input type="checkbox"/> Not Appl.    |
| 5. <input type="checkbox"/> YES            | <input type="checkbox"/> NO <input type="checkbox"/> Not Appl.    |
| 6. <input type="checkbox"/> YES            | <input type="checkbox"/> NO <input type="checkbox"/> Not Appl.    |
- 
- |                                      |  |
|--------------------------------------|--|
| 7. <input type="checkbox"/> Dead Man | <input type="checkbox"/> Screw auger (Explain below)           |
| 8. <input type="checkbox"/> YES      | <input type="checkbox"/> NO <input type="checkbox"/> Not Appl. |
| 9. <input type="checkbox"/> YES      | <input type="checkbox"/> NO <input type="checkbox"/> Not Appl. |
| <input type="checkbox"/> YES         | <input type="checkbox"/> NO <input type="checkbox"/> Not Appl. |
| <input type="checkbox"/> YES         | <input type="checkbox"/> NO <input type="checkbox"/> Not Appl. |
| 10. <input type="checkbox"/> YES     | <input type="checkbox"/> NO <input type="checkbox"/> Not Appl. |
| 11. <input type="checkbox"/> YES     | <input type="checkbox"/> NO (If No-Amplify)                    |
| 12. _____                            |  |
| 13. Right _____                      | Left _____   |

Explanation of items not adequately described above

## MINIMUM TIE DOWN REQUIREMENTS

### 1. NUMBER OF TIE DOWNS

| Length of Home | Frame Ties and Anchors Per Side | Over Home Ties |
|----------------|---------------------------------|----------------|
| Up to 40'      | 4                               | 2              |
| 41' to 60'     | 6                               | 3              |
| 61' to 82'     | 8                               | 4              |

### 2. ANCHOR

A minimum anchor is an auger (steel screw) at least 6 inches in diameter on a rod that allows the auger to penetrate at least 4 feet into the ground while leaving the eye or tensioning head exposed.

### 3. CONNECTORS

- A. Galvanized steel strap- 1-1/4" x .035" with tensioning device.
- B. Galvanized or stainless steel cable- 3/8" (7 x 7-7 wires each).
- C. Galvanized aircraft cable 1/4" (7 x 19-7 strands of 19 wires each).
- D. Cable ends secured by 2 U-bolt clamps.
- E. Steel rods- 5/8" with ends welded closed.
- F. Turnbuckles- 1/2" drop forged- closed eyes.

### 4. BLOCKING AND FOOTINGS

- A. Spaced at 10 Ft. intervals on both frame rails with end footings no further than 5' from end of home.
- B. Footings of solid concrete 16" x 16" x 4".
- C. Blocking of - 8" x 8" x 16" celled concrete block with cells placed vertically, topped with solid 4" concrete cap.
- D. Treated shims for leveling.
- E. Perimeters of 14' wide and over, must be blocked adjacent to over-the-home ties.

