# Shelter in Place Warning (SPW)

A warning of an event where the public is recommended to immediately shelter in place (go inside, close doors and windows, turn off air conditioning or heating systems, and turn on the radio or TV for more information). Examples include the release of hazardous materials where toxic fumes or radioactivity may affect designated areas.

**Emergency Alert System Elements**

|  |  |  |
| --- | --- | --- |
| **Originator Code (ORG):** | CIV | Civil Authority |
| **Event Code (EEE):** | SPW | Shelter in Place Warning |
| **Location Codes (PSSCCC):** | PSSCCC | Locations included in alert area |
| **Duration (HHMM):** | 0300 | 3 Hours |

**Common Alerting Protocol Elements**

|  |  |
| --- | --- |
| **Category:** | Safety |
| **Event:** | Shelter in Place Warning |
| **Response Type:** | Shelter |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Urgency:** | Immediate | Expected | Future | Past | Unknown |
| **Severity:** | Extreme | Severe | Moderate | Minor | Unknown |
| **Certainty:** | Observed | Likely | Possible | Unlikely | Unknown |

**Wireless Emergency Alert (WEA) Text (90 characters or less including spaces):**

|  |  |
| --- | --- |
| Description of the hazard  Location of the emergency  Recommended action (urgency)  Expected expiration if known | Severe *[Event/Hazard] seen*  in *[Short Area/City/County/State].*  Shelter-in-Place Now! |

**Computer Headline (140/160 characters or less including spaces):**

|  |  |
| --- | --- |
| Recommended action (urgency)  Description of hazard  Location of emergency  Expected expiration if known | Immediate shelter in place advised  due tosevere *[Event/Hazard]* occurring  in the *[Area/City/County/State]* area |

**Description (Instruction + Description should be 1500 characters or less and under 200 words):**

|  |  |
| --- | --- |
| Lead sentence briefly stating the official source, hazard and location.  Why do people need to act?  Where is the emergency taking place? | The *[Official Government Agency]* has issued an immediate Shelter in Place Warningbecause a severe *[Event/Hazard]* occurringin the *[Area/City/County/State]* area.  At *[Incident Time] [Day]*, *[Describe the incident, hazard and its consequences]*.  This warning impacts people in *[Area/City/County/State]* including *[Describe location by reference to obvious geographic features, such as roads and rivers, rather than with abstract descriptions such as a one-mile radius of some intersection. The preferred method of describing the area should use compass directions and neighborhood and landmark names where appropriate.].*  People in other areas of *[Area/City/County]* are not impacted at this time. |

**Instruction (Instruction + Description should be 1500 characters or less and under 200 words):**

|  |  |
| --- | --- |
| What should people do?  When do people need to act? (next update, expiration)  Closing. | In the warning area, you should immediately bring everyone and pets inside. If in a vehicle, stay inside the vehicle.  Shelter-in-place by doing the following:   1. Shut and lock all outside doors and windows. 2. Turn off heating, air-conditioning, and fans that draw in outside air. 3. Go to an inner room; preferably one without windows.   People not in the warning area should avoid the area.  Shelter-In-Place now! Stay in your shelter until further notice. This message will be updated in 3-hours, or sooner if needed.  For more information, check www.*[Official Web Site]*.gov, or tune to local news media. Please do not call *[9 1 1],* except for a serious emergency. |

**Emergency Alert System Elements**

|  |  |  |
| --- | --- | --- |
| **Originator Code (ORG):** | CIV | Civil Authority |
| **Event Code (EEE):** | SPW | Shelter in Place Warning |
| **Location Codes (PSSCCC):** | 008101 | Pueblo County, CO |
| **Duration (HHMM):** | 0300 | 3 Hours |

**Common Alerting Protocol Elements**

|  |  |
| --- | --- |
| **Category:** | CBRNE |
| **Event:** | Shelter in Place Warning |
| **Response Type:** | Shelter |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Urgency:** | Immediate | Expected | Future | Past | Unknown |
| **Severity:** | Extreme | Severe | Moderate | Minor | Unknown |
| **Certainty:** | Observed | Likely | Possible | Unlikely | Unknown |

**Wireless Emergency Alert (WEA) Text (90 characters or less including spaces):**

|  |  |
| --- | --- |
| Description of the hazard  Location of the emergency  Recommended action (urgency)  Expected expiration if known | [Test] Chemical Depot emergency  in Pueblo CSEPP Zones S1&S2.  Shelter-in-Place Now! |

**Computer Headline (140/160 characters or less including spaces):**

|  |  |
| --- | --- |
| Recommended action (urgency)  Description of hazard  Location of emergency  Expected expiration if known | [Test] Immediate shelter in place advised  due to Pueblo Chemical Depot emergency  in Pueblo County CSEPP Zones S1 and S2 |

**Description (Instruction + Description should be 1500 characters or less and under 200 words):**

|  |  |
| --- | --- |
| Lead sentence briefly stating the official source, hazard and location.  Why do people need to act?  Where is the emergency taking place? | [This is a test.]  The Pueblo County Sheriff has issued an immediate Shelter in Place Warningbecause a release of mustard agentat the Pueblo Chemical Depot in Pueblo County, Colorado.  Due to the expected health effects of these chemicals, emergency officials are recommending everyone within C-S-E-P-P Zones S1 and S2 to immediately shelter-in-place. This impacts the following communities: North Avondale, Avondale, and Boone in southern Pueblo County.  Other areas, including the City of Pueblo, are not impacted at this time. |

**Instruction (Instruction + Description should be 1500 characters or less and under 200 words):**

|  |  |
| --- | --- |
| What should people do?  When do people need to act? (next update, expiration)  Closing. | In the warning area, you should immediately bring everyone and pets inside. If you are in a vehicle, stay inside the vehicle.  Shelter-in-place by doing the following:   1. Close and lock all outside doors and windows. 2. Turn off heating, air-conditioning, and fans that draw in outside air. 3. Go to an inner, above ground room; preferably one without windows.   Schools are implementing their emergency plans. Parents should not attempt to pick up students at school. Parents will be notified via media where to meet their children.  People not in the warning area should avoid the area.  Shelter-In-Place now! Stay in your shelter until further notice. This message will be updated in 3-hours, or sooner if needed.  For more information, check www.PuebloEmergency.info, or tune to local news media. Please do not call 9 1 1, except for a serious emergency.  [This is only a test.] |

**Note:** This sample alert is based on emergency preparedness exercises by the FEMA Chemical Stockpile Emergency Preparedness Program. This sample alert reflects only partial information would be available at the time, and that initial reports are not 100% accurate. This was only an exercise, and no chemical release occurred at the Pueblo Chemical Depot.

**Emergency Alert System Elements**

|  |  |  |
| --- | --- | --- |
| **Originator Code (ORG):** | CIV | Civil Authority |
| **Event Code (EEE):** | SPW | Shelter in Place Warning |
| **Location Codes (PSSCCC):** | 027001 | Aitkin county, MN |
| **Duration (HHMM):** | 0600 | 6 Hours |

**Common Alerting Protocol Elements**

|  |  |
| --- | --- |
| **Category:** | Safety |
| **Event:** | Shelter in Place Warning |
| **Response Type:** | Shelter |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Urgency:** | Immediate | Expected | Future | Past | Unknown |
| **Severity:** | Extreme | Severe | Moderate | Minor | Unknown |
| **Certainty:** | Observed | Likely | Possible | Unlikely | Unknown |

**Wireless Emergency Alert (WEA) Text (90 characters or less including spaces):**

|  |  |
| --- | --- |
| Description of the hazard  Location of the emergency  Recommended action (urgency)  Expected expiration if known | [Test] Chlorine Gas in air  in southwest Aitkin Co.  Take Shelter Now  until 4:30PM |

**Computer Headline (140/160 characters or less including spaces):**

|  |  |
| --- | --- |
| Recommended action (urgency)  Description of hazard  Location of emergency  Expected expiration if known | [Test] Shelter in Place warning  due to chlorine gas release  in southwest Aitkin County  until 2:00 am |

**Description (Instruction + Description should be 1500 characters or less and under 200 words):**

|  |  |
| --- | --- |
| Lead sentence briefly stating the official source, hazard and location.  Why do people need to act?  Where is the emergency taking place? | [This is a test.] The Aitkin County Sheriff's Office has issued a Shelter-In-Place Warning - IMMEDIATELY - at 2:15 pm, an explosion occurred at the Tyson Chemical processing plant in the city of Arlington, in southwest Aitkin county. This explosion has caused a release of chlorine gas which is extremely hazardous to human health if inhaled or comes in contact with human skin. Vapors from this chlorine gas release may not be visible and can cause  serious adverse health effects with very little notice. State hazardous materials technicians are closely monitoring the situation. The emergency alert system has been activated to advise people in the immediate are surrounding the Tyson Chemical Processing Plant in Arlington, Shelter in Place IMMEDIATELY. Do not attempt to evacuate at this time because you will risk greater exposure by going outside than if you remain indoors. The Shelter in Place zone consists of an area 5 miles around the Tyson Chemical Processing Plant in Arlington. This area is bounded by George Washington High School on the West, Colts Sports Arena on the North, Kilmer Middle School on the East and Ryan Performing Arts Center on the South. If you are within this area, you should Shelter in Place IMMEDIATELY. |

**Instruction (Instruction + Description should be 1500 characters or less and under 200 words):**

|  |  |
| --- | --- |
| What should people do?  When do people need to act? (next update, expiration)  Closing. | Detailed sheltering instructions have been provided to Arlington area broadcast Radio and Television stations. Please seek out additional information on the county web site [WWW.CO.AITKIN.MN.US](http://WWW.CO.AITKIN.MN.US)  [This concludes this test.] |

**Note:** This sample alert is based on an example from the Minnesota Public Alerting Authorities: Best Practice Guide.

<https://dps.mn.gov/entity/secb/committees/Documents/Integrated%20Public%20Alert%20Warning%20System%20(IPAWS)%20Committee/mn-ipaws-public-alerting-authority-best-practices-guide-nov-2015.pdf>