# Required Monthly Test (RMT)

A once a month coordinated test of EAS capabilities scheduled according to the state (or local) EAS Plan, and originated only by the specified Emergency Management Agency, National Weather Service, State Primary or Local Primary station. It includes the reception, over the air with the EAS protocol and via the internet with the CAP protocol, and transmission of a complete EAS message., i.e. the EAS header, Attention Signal, audio/visual message, and end-of message tones.

The Required Monthly Test (RMT) message will briefly interrupt each broadcast media facility (radio, TV, cable, satellite and wireline systems) for the specified EAS operational area. Some facilities may make announcements before the EAS header or after the end-of-message tones. Facilities should not change the content of the embedded message beyond recording it with a different announcer or translating it to a different language. Required monthly tests must be retransmitted within 60 minutes of receipt.

**Note:** DHS IPAWS does NOT forward RMT messages to NOAA weather radios (Non-Weather Emergency Messages) or cellphones (Wireless Emergency Alert). Some NOAA weather radio stations participate in local EAS plans, and may receive and transmit RMT messages as part of a local EAS plan.

**IMPORTANT:** Always assume any EAS or CAP message may be publicly broadcast or published through any potential EAS or CAP channel, including test messages. To avoid public confusion, CAP test messages must always identify each part of the message as a test, including: cellular text, computer headline, description and instruction. If an EAS or CAP test message includes an audio portion, the audio message must also identify it as a test.

**Emergency Alert System Elements**

|  |  |  |
| --- | --- | --- |
| **Originator Code (ORG):** | EAS | EAS Participant |
| **Event Code (EEE):** | RMT | Required Monthly Test |
| **Location Codes (PSSCCC):** | PSSCCC | States and counties in EAS operational area |
| **Duration (HHMM):** | 0100 | 1 Hour |

**Common Alerting Protocol Elements**

|  |  |
| --- | --- |
| **Category:** | Other |
| **Event:** | Required Monthly Test |
| **Response Type:** | None |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **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 | Monthly test  for *[Area Name]*. |

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

|  |  |
| --- | --- |
| Recommended action (urgency)  Description of hazard  Location of emergency  Expected expiration if known | Monthly test  for *[Area Name]* |

**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 coordinated monthly test of theEmergency Alert System for the *[Area Name]*.  This is only a test. We are testing equipment that can quickly warn you during emergencies. |

**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. | If this had been an actual emergency, important information would have followed the alert tone you just heard.  This concludes this test *(optional:* by *[Official Originator]).* |

**Emergency Alert System Elements**

|  |  |  |
| --- | --- | --- |
| **Originator Code (ORG):** | EAS | EAS Participant |
| **Event Code (EEE):** | RMT | Required Monthly Test |
| **Location Codes (PSSCCC):** | 011001,  024031, 024033, 024019,  051013, 051059, 051107, 051153, 051510, 051600, 051610, 051683, 051685 | Washington, DC National Capital Region |
| **Duration (HHMM):** | 0100 | 1 Hour |

**Common Alerting Protocol Elements**

|  |  |
| --- | --- |
| **Category:** | Other |
| **Event:** | Required Monthly Test |
| **Response Type:** | None |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **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 | Monthly test  for Washington DC NCR. |

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

|  |  |
| --- | --- |
| Recommended action (urgency)  Description of hazard  Location of emergency  Expected expiration if known | Monthly test  for Washington DC NCR |

**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 of the Washington D.C. National Capital Region Emergency Alert System. |

**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 event of an emergency, this system would bring you important information.  This test is now concluded. |

**Emergency Alert System Elements**

|  |  |  |
| --- | --- | --- |
| **Originator Code (ORG):** | CIV | Civil Authority |
| **Event Code (EEE):** | RMT | Required Monthly Test |
| **Location Codes (PSSCCC):** | 024000 | State of Maryland |
| **Duration (HHMM):** | 0100 | 1 Hour |

**Common Alerting Protocol Elements**

|  |  |
| --- | --- |
| **Category:** | Other |
| **Event:** | Required Monthly Test |
| **Response Type:** | None |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **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 | Monthly test  for State of Maryland. |

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

|  |  |
| --- | --- |
| Recommended action (urgency)  Description of hazard  Location of emergency  Expected expiration if known | Monthly test  for State of Maryland |

**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 the Maryland Emergency Management Agency with the coordinated test of the Emergency Alert System.  Broadcasters are testing equipment used to warn you during an emergency. |

**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. | This concludes this test of the Emergency Alert System. |

**Emergency Alert System Elements**

|  |  |  |
| --- | --- | --- |
| **Originator Code (ORG):** | CIV | Civil Authority |
| **Event Code (EEE):** | RMT | Required Monthly Test |
| **Location Codes (PSSCCC):** | 015000 | State of Hawaii |
| **Duration (HHMM):** | 0100 | 1 Hour |

**Common Alerting Protocol Elements**

|  |  |
| --- | --- |
| **Category:** | Other |
| **Event:** | Required Monthly Test |
| **Response Type:** | None |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **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 | Monthly EAS and siren test  for State of Hawaii. |

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

|  |  |
| --- | --- |
| Recommended action (urgency)  Description of hazard  Location of emergency  Expected expiration if known | Monthly test of EAS and siren warning system  for State of Hawaii  at 11:45 a.m. |

**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 coordinated test of the Emergency Alert System for broadcast stations in Hawaii. |

**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. | As a reminder, the regular monthly test of the Civil Defense Broadcast System and Siren Warning System will be conducted at 11:45 a.m.  This concludes the test of the Emergency Alert System. |

**Emergency Alert System Elements**

|  |  |  |
| --- | --- | --- |
| **Originator Code (ORG):** | CIV | Civil Authority |
| **Event Code (EEE):** | RMT | Required Monthly Test |
| **Location Codes (PSSCCC):** | 051093, 051095, 051181, 051199, 051700, 051830 | Isle of Wight, James City, Surry, York, Norfolk, Williamsburg |
| **Duration (HHMM):** | 0100 | 1 Hour |

**Common Alerting Protocol Elements**

|  |  |
| --- | --- |
| **Category:** | Other |
| **Event:** | Required Monthly Test |
| **Response Type:** | None |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **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 of early warning siren system  at Surry nuclear power station.  There is no emergency. |

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

|  |  |
| --- | --- |
| Recommended action (urgency)  Description of hazard  Location of emergency  Expected expiration if known | There is no emergency.  Test of early warning siren system  at Surry nuclear power station |

**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 of the Emergency Alert System for the Surry nuclear power station.  This is only a test. There is no emergency.  The sirens you have heard in the following Virginia localities: Newport News, Williamsburg and the counties of Isle of Wight, James City, Surry, and York, were a test of the early warning system around the Surry nuclear power station.  There is no emergency. The early warning siren system is designed to provide an alerting signal to the public who reside within a 10-mile radius of the Surry nuclear power station. |

**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 event of an actual emergency at the Surry plant, four separate three-minute siren blasts would be sounded – each three-minute blast separated by one minute. Alerting you to tune to your local Emergency Alert System radio or television station.  To repeat – the Surry nuclear power station sirens you have heard were a test of the early warning system. There is no emergency.  This concludes this test. |