

# Contingency Plans



**ENVIRONMENTAL  
QUALITY**

**WASTE MANAGEMENT & RADIATION CONTROL**

# Requirements

- \* SQG – no contingency plan requirement in the regulations, but good info to have!
- \* LQG – requirements laid out in R315-262-260 through R315-262-263



# Purpose

(R315-262-260)

The contingency plan shall be designed to minimize hazards to human health or the environment from fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water



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# What does it need to include?

(R315-262-261)

- \* The actions facility personnel will take
  - \* See R315-262-265
- \* Arrangements with the local police department, fire department, other emergency response teams, emergency response contractors, equipment suppliers, local hospitals or the Local Emergency Planning Committee



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# What does it need to include?

- \* Names and emergency telephone numbers of all emergency coordinators and **this list shall be kept up to date.**
- \* List of all emergency equipment at the facility - location and a physical description of each item on the list, and a brief outline of its capabilities.



# What does it need to include?

- \* Evacuations plans
- \* Can be amendment to Spill Prevention, Control, and Countermeasures (SPCC) Plan



# Emergency Procedures

(R315-262-265)

Emergency coordinator must:

- \* Activate alarm
- \* Identify character, source, amount, and area of release and determine the extent to which it threatens human health and the environment
- \* Notify appropriate authorities
- \* Take reasonable measures to ensure emergency does not spread
- \* Provide for storing, treating, or disposing of generated waste
- \* Follow incident reporting requirements



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# What do I do with it?

(R315-262-262)

- \* Maintain an up-to-date copy at the facility
- \* Submit a copy of the contingency plan and all revisions to all local emergency responders
  - \* (i.e., police departments, fire departments, hospitals and State and local emergency response teams that may be called upon to provide emergency services).



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# Keeping it current

(R315-262-263)

## Review/amend when:

- \* Regulations revised
- \* The plan fails in an emergency
- \* The generator facility changes
  - \* i.e. new waste storage site added
- \* The list of emergency coordinators changes
- \* The list of emergency equipment changes



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# Quick Reference Guide (QRG)

(R315-262-262)

- \* LQG after May 30, 2017 or updated or amended (or should have) your contingency plan since May 30, 2017 you must have a quick reference guide!
- \* relevant information in a format that is easily navigable



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# Quick Reference Guide (QRG)

Must include 8 specific items laid out in R315-262-262(b):

1. The types/names of HW and the associated hazard
2. The estimated maximum amount of each HW that may be present at any one time;
3. The identification of any HW where exposure would require unique or special treatment by medical or hospital staff;
4. A map of the facility showing where HW are generated, accumulated and treated and routes for accessing these wastes;



# Quick Reference Guide (QRG)

Must include 8 specific items laid out in R315-262-262(b):

5. A street map of the facility in relation to surroundings
6. The locations of water supply, e.g., fire hydrant and its flow rate;
7. The identification of on-site notification systems, e.g., a fire alarm that rings off site, smoke alarms; and
8. The name of the emergency coordinator(s) and 7/24-hour emergency telephone number(s)



# Quick Reference Guide (QRG)

- \* Must be standalone – don't want it referencing other documents or sections of the contingency plan
- \* Must be submitted to local emergency responders or local emergency planning committee – resubmit whenever it is updated
- \* Keep it updated!



# Common violations

- \* Emergency contacts not up-to-date
- \* Plan does include specific actions personnel will take in response to incidents
- \* Plan does not include reporting requirements
- \* No QRG
- \* QRG missing one or more necessary elements
- \* No evidence that plan had been provided to local emergency contacts



# Questions?

Email questions to [gmarinick@utah.gov](mailto:gmarinick@utah.gov)



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