

FLORIDA DEPARTMENT OF **Environmental Protection**

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Episodic Generation Standard Operating Procedure (SOP) 40 CFR Subpart L (262.230-262.233)

The episodic generation provisions are applicable to Very Small Quantity Generators (VSQGs) and Small Quantity Generators (SQGs) of hazardous waste.

Definition of Episodic Event

An episodic event is any activity, either **planned** or **unplanned**, that does not normally occur during generator operations and results in an increase in the generation of hazardous wastes exceeding the calendar month quantity limits for the generator's usual category.

Two Types of Episodic Events

- A planned episodic event is one for which the generator planned and prepared, including regular maintenance, tank cleanouts, short-term projects and removal of excess chemical inventory.
- An unplanned episodic event is one the generator did not plan or reasonably did not expect to
 occur, including but not limited to production process upsets, product recalls, accidental spills or
 acts of nature, such as tornadoes, hurricanes or floods.

Generation Provisions

Generators can maintain their existing generator category provided they comply with the streamlined set of existing requirements:

- One event per calendar year¹ with ability to petition DEP for second event.
- If first event is planned, the petition for a second event must be for an unplanned event or vice versa.
- Notify EPA or DEP at least **30 days prior to initiating a planned episodic event**. Notification information must include a facility contact and emergency coordinator with 24-hour telephone access to discuss the details of the notification submittal and/or respond to an emergency related to

¹ An episodic event approved by the state that ends up not generating hazardous waste does not count toward your one planned or unplanned event. Waste determination documentation such as waste analysis and disposal documentation will be needed to support your claim the waste was not a hazardous waste.

- the episodic event. Submit the <u>DEP 8700-12FL form</u>, including the Episodic Generator Addendum, for notification.
- Notify DEP within **72 hours after an unplanned episodic event** via phone, email or fax. This information must include facility contact, start and end date, reasons for the event, types and estimated volume of waste, and emergency coordinator with 24-hour telephone access to discuss the notification submittal or respond to an emergency related to the episodic event. Submit the <u>DEP</u> 8700-12FL form, including the Episodic Generator Addendum, for notification.
- Conclude the episodic event **within 60 days from start date**, including episodic waste removal. Federal regulations do not allow for any extensions in the final disposal 60-day deadline.

Streamlined Requirements for VSQGs and SQGs

- Obtain EPA identification number if the facility does not already have a number.
- Use a hazardous waste manifest and hazardous waste transporter to send episodic waste to aRCRA permitted treatment, storage and disposal facility (TSDF).
- Manage the episodic hazardous waste in a manner that minimizes the possibility of a fire, explosion or release.
- Label each episodic waste container with the words "Episodic Hazardous Waste," an indication of the hazards of the contents and the date the episodic event began.
- Label each episodic waste tank with the words "Episodic Hazardous Waste" and an indication of the hazards of the contents, and maintain inventory logs, monitoring equipment or other records to identify the date each episodic event began.
- Containers must be in good condition, compatible with the contents and remain closed except to add or remove waste. VSQG tanks must be in good condition, compatible with the contents, have procedures in place to prevent overflow, and be inspected at least once each operating day in accordance with 40 CFR 232.232(a)(4)(iii)(B). SQG containers must meet the requirements of 40 CFR 262.16(b)(2). SQG tanks must meet the requirements of 40 CFR 262.16(b)(3).
- Identify an emergency coordinator and facility contact with 24-hour telephone access.
- Maintain records associated with the episodic event for at least three years (see 40 CFR 262.232(a)(7) or 40 CFR 262.232(b)(6) for the required documents).

Notification to DEP before a planned episodic event Start of episodic event Notification to DEP required within 72 h after an unplanned episodic event Timeline for Episodic Generation Provisions All hazardous waste generated during the episode event must be manifested to an offsite RCRA-designated facility 60 days