

Supplement 13

Emergency Response Plan

Any operation submitting an Act 38 plan for approval must have an Emergency Response Plan (ERP), acceptable to the Act 38 program guidelines, at the farm site (this ERP does not need to be submitted with the plan, but must be on the farm site at all times). In addition to the Commission's standardized Emergency Response Plan format, the program accepts PPC plans called for by DEP for CAFO operations.

The Commission's standardized ERP format is provided in this Supplement.

Additional information relating to the ERP requirement under Act 38 can be found in "*Appendix 1*" of this technical guidance manual.

Emergency Response Plan

Developed for _____ Farm

If an emergency manure spill or leak should occur you need to take the following actions:

- 1) Ensure you and other people are safe, if the spill or leak involves a public road:
 - a. Contact police for traffic control
_____ **Police Department** _____
 - b. Use flares, safety cones, etc to warn approaching motorists

- 2) Stop the leak or spill
 - a. If the leak or spill happens while emptying the storage:
 - Stop pumps, close valves, and/or stop siphoning of manure
 - Park on top of flexible piping to pinch it closed
 - If necessary, direct manure to another storage structure
 - Plug holes in the impoundment, build dams to capture the leak and either pump the manure back into storage or spread it on fields
 - b. If the leak or spill happens while on the road:
 - Pull off the side of the road
 - Plug the leak or otherwise stop the flow of manure from the tank
 - Build a berm or dike to keep manure from flowing into streams, ditch, etc
 - Call the police to direct traffic
_____ **Police Department** _____

- 3) Contain and control the leak or spill:
 - a. Build containment dam to capture the manure. Use soil, gravel, hay bales, etc. Provide an area for the impounded manure to run into and be temporarily stored. Limit the area in contact with the manure. Use a contractor if necessary. Some local contractors or others with equipment in the area are:
Contractor _____
Contractor _____
 - b. Prevent manure from running into streams, ditches, etc
 - c. Use absorbent material to soak up the manure, such as straw, hay, sawdust, animal feed, or soil to limit or stop the flow
 - d. Check for contaminated subsurface tile lines and divert flow from tile inlets

- 4) Notify the proper authorities:
Pa DEP, Emergency Response number: **877-333-1904**
_____ **County Conservation District** _____
PA Fish and Boat Commission: _____
Your nutrient management planner: _____
 - a. Make a record of details of the spill and actions you took. Take pictures of the extent of the spill and your containment and cleanup practices.
 - b. If a spill enters a sinkhole or otherwise has the potential to enter groundwater, notify adjacent landowners who use private wells for their water supply.

- 5) Clean up the leak or spill:
 - a. This may be directed by the authorities listed above.
 - b. Pick up absorbent material you used and properly dispose of the material
 - c. Restore the damaged area if necessary