

## **Guidelines For Preparing Emergency Response Plans**

There are a number of provisions for the drilling of a well in the onshore region of Nova Scotia; which are addressed under the authority of the *Petroleum Resources Act*, the *Petroleum Resources Act Regulations* and the *Onshore Petroleum Drilling Regulations*. Copies of these are available electronically on our website: [www.gov.ns.ca/energy](http://www.gov.ns.ca/energy) (look under "About the Department", and click on the "Legislation & Regulation section").

In accordance with the *Onshore Petroleum Drilling Regulations*; Sections 5(2) c & 8(3) enables the Administrator of the Drilling Regulations to prepare policies and guidelines which aid in the administration of these regulations. This Emergency Response plan is required to ensure occupational health and safety for wellsite employees, general public and the environment. These guidelines are provided to help (the operator) understand what is required when preparing such a plan.

Below is a generic template for what is required in a typical emergency response plan; which must be submitted with an application associated with an "Authority to Drill".

### **Introduction**

- Company policies/statements
- Corporate Protocol
- Defining an emergency
  - Injury/fatal accident
  - Oil/chemical/water release
  - Lost well control
  - Explosions & fires
  - Other
- Defining a hazard area
- Isolating a hazard area

### **Emergency Response**

- Notification flowsheet/chart
- Notification to Dept. of Energy
- Contact list at the wellsite (who is in charge onsite - wellsite supervisors, muster areas, etc.)
- Dedicated emergency vehicle, first aid kits, etc.
- Identify closest municipal Address for 911 location identification

### **Drilling & Site Specific Response**

- Site location (co-ordinates, map of site, access to site)
  - Directions to wellsite
- Equipment Safety (ie: drilling contractor's safety procedures)
- List of equipment/chemicals (site specific - chemicals)

### **Telephone Directory**

- Wellsite numbers
- Corporate headquarter numbers
- Government numbers
- Contractors
- Emergency medical & hospital services/fire service numbers
- Local RCMP detachments

**A copy of your Emergency Response Plan is required to be kept on site at all times.**

Please refer to this guideline for reference and if there are questions; please direct them to Kim Doane (902) 424-7146 [doaneka@gov.ns.ca](mailto:doaneka@gov.ns.ca) at the Department of Energy.

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