

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.energy.novascotia.ca

In accordance with the Onshore Petroleum Drilling Regulations, Sections 5(2)c and 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 preparedness for well site employees, the general public and the environment. These guidelines are provided to help (the operator) understand what should be included as a minimum 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 any “Authority to Drill”.

Introduction

- Company policies, statements, etc.
- Corporate Protocol
- Defining an emergency
 - Injury/fatal accident
 - Oil/chemical/water release
 - Lost well control
 - Explosions & fires
 - Major damage to company property or equipment
 - Other
- Defining a hazard area
- Isolating a hazard area

Emergency Response

- Emergency response duties and responsibilities
- Notification flowchart
- Notification to Department of Energy
- Contact list at the well site (onsite in-charge, well site 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 well site
- Equipment Safety (ie: drilling contractor’s safety procedures)

- List of equipment/chemicals (site specific - chemicals)

Telephone Directory: emergency numbers

- Well site numbers
- Corporate headquarter numbers
- Government numbers
- Contractors
- Emergency medical & hospital services/fire service numbers
- Location and directions to closest RCMP detachment, emergency and medical facilities

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 Scott Weldon (902) 424-3234 scott.weldon@novascotia.ca at the Department of Energy.

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