

**Emergency Spill Response Plan**

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**Carbon Storage Solutions – Front Range #1  
NW<sup>1</sup>/<sub>4</sub> SE<sup>1</sup>/<sub>4</sub>, Section 26, T6N, R67W, 6th P.M.  
Lat: 40.454964, Long: -104.859761  
Windsor, Colorado  
Weld County**

This document describes the Emergency Spill Response Plan for the proposed stratigraphic test well (a non-Oil and Gas Location).

The land proposed is part of Front Range Energy's ethanol plant. If the test well is successful, the proposed location would ultimately be used to build a carbon sequestration facility for the plant. The Carbon Storage Solutions (CSS) location is in Township 6 North, Range 67 West, Section 26 in the City of Windsor, Colorado, on privately owned land. The location is wholly located within an industrial complex and zoned as such. The Parent Parcel and all adjacent parcels are industrial in nature and are also zoned as such.

The following Best Management Practices (BMP) and monitoring procedures will be utilized at the CSS location during drilling and completions to minimize the potential for fluid leaks and to ensure prompt discovery and mitigation should any occur.

1. As this is a non-Oil & Gas Location there will not be any oil stored at any future dates and will not require any spill response planning for such.
2. During the drilling of the test well, diesel fuel in quantities greater than 55 gallons will be on site for equipment use and drilling fluids for the well.
  - a. The diesel fuel and/or drilling fluids will be contained in steel tanks designed for that purpose.
  - b. The steel tanks will have a 30mil liner underneath them and surrounded by a 36" steel "muscle" wall.
  - c. The location where all stationary equipment will reside will be covered by a 30mil barrier.
3. If a fluid leak occurs, CSS lease operators and production staff will safely control and contain the release. There will be vacuum pumps on hand to transfer the fluid into an appropriate tank.
4. Additionally, there will be drying agent that will be utilized to soak up fluids from any accidental leaks.
5. Regardless of the volume released, CSS field staff will notify their supervisor who will immediately notify EHS staff to determine a response plan and reporting procedures in accordance with COGCC Rule 912.