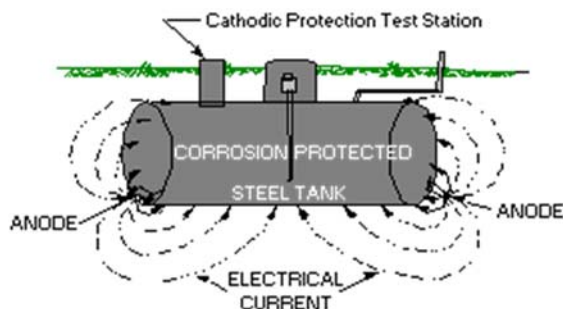


REM-21

2020

## My Underground Storage Tank System's Cathodic Protection System Has Failed. *What Should I Do Next?*

The cathodic protection system was installed to protect your UST from corroding. It must be tested periodically to determine if it is working in accordance with state and federal requirements. If testing shows that the cathodic protection system is not operating properly, see below:



1. Notify the New Hampshire Department of Environmental Services (NHDES) of any failure by submitting all cathodic protection test results.
2. Hire a corrosion expert to determine why failure occurred.
3. Determine the overall integrity and compliance status of the UST system prior to repairing the cathodic protection system to ensure that the system is worth repairing.
4. Have the corrosion expert design a system repair that will provide proper protection for your tanks and piping.
5. Repair the cathodic protection system under the corrosion expert's supervision.
6. Submit to the NHDES:
  1. A sketch or as-built design of the repaired work.
  2. Final test results.
  3. The corrosion expert's certification that the UST system is cathodically protected.

If you are planning to upgrade your bare steel or asphalt coated underground storage tank system by adding a cathodic protection system, or changing to an alternate type of cathodic protection system, an application and plan must be submitted to and approved by DES prior to installation.

**Disclaimer:** Information contained in this fact sheet is current as of January 1, 2020. Statutory or regulatory changes that may occur after September 1, 2013, may cause part or all of the information to be invalid. If there are any questions concerning the status of the information, please contact NHDES at (603) 271-3899.