REQUISITES

ALL PERMITS
ARE REQUIRED
TO BE RENEWED
ANNUALLY.

Your system must be inspected before a new permit is issued.

Equipment must meet all specifications to pass inspection.

OPERATORS
MUST BE
CERTIFIED

State Law requires that a chemigation permit must be obtained before a person may legally chemigate.

NON-PERMITTED IRRIGATION SYSTEMS

CPNRD is required to make area-wide, selective and periodic inspections of non-permitted irrigation systems. Periodic spot-check inspections are required to ensure compliance with the Nebraska Chemigation Act.

In cases of irrigator non-compliance, the NRD may apply to district or county court of the county, in which the irrigation system is located, for an inspection warrant to allow CPNRD's employee entry onto the irrigator's property to carry out duties under the Chemigation Act. CPNRD will investigate complaints concerning non-permitted systems.

REPORTING ACCIDENTS

An actual or suspected accident related to use of chemigation must be reported within 24 hours of its discovery. There is no minimum spill amount, all spills must be reported.

Call to report during normal working hours:

- DWEE: Nebraska Department of Water, Environment, and Energy (402) 471-2186
- CPNRD: Central Platte Natural Resources District (308) 385-6282

Call to report after hours, holidays or weekends:

 Nebraska State Patrol (402) 471-4545

Notification should include:

- Time of occurrence
- Quantity and type of material
- Location of accident
- Any corrective or cleanup actions being taken

Your CPNRD Contact:

Courtney Olson 308-385-6282 | olson@cpnrd.org











Regulations

&

Requirements



Nebraska's NRDs:

Protecting Lives
Protecting Property
Protecting the Future

NEW PERMITS \$60

- Issued to producers who apply chemicals through an irrigation system.
- MUST have a certified applicator to apply.
- An inspection by a CPNRD technician must be completed prior to permit being issued.

RENEWAL PERMITS \$20

- All permits MUST be renewed annually.
- Permits expire on June 1st.
- A system inspection is required every 3 years.
- Notifications will be sent to renewal permit holders when their system needs to be reinspected.
- CPNRD is required to re-inspect systems in operation on a spot-check basis, where inspectors will ensure that systems comply to regulations.
- If a system is not inspected before June 1st, new permit fees will be charged.

EMERGENCY PERMITS \$500

- Permit valid for only 45 days.
- Allows the option of chemigating in an emergency.

Mail to: CPNRD

215 Kaufman Ave. Grand Island, NE 68803

Email to: olson@cpnrd.org

CHEMIGATION SYSTEM EQUIPMENT REQUIREMENTS

All equipment must be in place before the permit will be approved and in use during any application.

1) CHEMIGATION VALVE:

Consists of a mainline check valve, vacuum relief valve, inspection port and a low-pressure drain.

2) 20-FOOT HOSE:

Must be coming off the low-pressure drain.

3) CHEMICAL INJECTOR:

Must be downstream of the mainline check valve and hold 10 psi to pass inspection.

4) ELECTRICAL INTERLOCK:

Irrigation pump and chemical injection pump must be interlocked so that if the irrigation pump shuts down, the chemical injection pump will automatically shut down.

5) NO LEAKS:

All systems should be free of any leaks within the first 20 feet of the well.



Chemigation Valve

Chemigation Injector



INSPECTION INFORMATION

It is the PERMIT

HOLDER'S

RESPONSIBILITY to contact CPNRD to set up an appointment for re-inspection.

All Equipment MUST meet chemigation system requirements.

Permit holder <u>MUST</u> be present during the inspection. CPNRD Staff
will NOT operate
any irrigation or
chemigation
equipment, or open
electrical control
boxes.

Chemigation systems MUST be started, brought to normal operating pressure & shut down by the producer. Permit needs to be signed by <u>BOTH</u> the permit holder and certified applicator if the applicator is different than the permit holder.

CERTIFICATION FOR APPLICATORS

To become a certified applicator, you may attend a course offered by UNL Extension and pass a written exam or complete the online course.

Certifications must be renewed every 4 years. Permit holders are required to notify CPNRD of any changes in certified applicators. Training dates are updated annually on the UNL website.

To become a certified applicator or renew visit:

www.cpnrd.org/water-resources/chemigation

or

pested.unl.edu/training-and-certification/chemigation