

4.30.3 Construction

1. Installer shall confirm the integrity of the tank and system by pumping and inspecting the septic tank before installing a DRC.
2. Component shall be installed by an Idaho-licensed complex installer.
3. Install components according to manufacturer's specifications.
4. All electrical work shall be inspected and must be approved by the state's electrical inspector.
5. Install access risers above grade for maintenance and to provide drainage away from the riser. The riser diameter shall comply with IDAPA 58.01.03.007.13 (section 8.1), at a minimum. Diameter's larger than this 20 inch minimum may be needed to provide ongoing maintenance, install bundled units, and allow for replacement or removal of the DRC and any accessory components associated with the unit.
6. Install an effluent filter (section 5.9), or equivalent, in the outlet baffle before discharging effluent to the drainfield.
7. Inspection ports at the d-box or terminus of the drainfield may be required so that the remediation progress can be measured.
8. An audible and/or visual high-water alarm is recommended.

4.30.4 Operation

The DRC is expected to abate the public health threat of sewage on the ground and all other indications of biomat failure within 30 days of installation. If evidence of biomat failure persists and no significant remediation has occurred after 30 days, the system may be considered a failed system, and the property owner will be required to obtain a repair permit for a replacement drainfield and complete the installation of the new drainfield.

Table 5-12 provides a list of DRC.