

R-TANK® INSTALLATION:

TREATMENT ROW ADDENDUM



Please reference the R-Tank Installation Guide for complete installation instructions. The Treatment Row insert installation would fall between steps 4 and 5 in the guide.

STEP 4.5 - INSTALL TREATMENT ROW

- A.** Place two layers of S200 woven geotextile (or as shown on plans) over the geotextile envelope installed in Step 4, beneath the area where the Treatment Row is to be installed. These layers must extend beyond the Treatment Row modules by 6" minimum on all sides.
- B.** Place a pipe boot onto the SDR-35 inlet pipe, (**12" for LD and HD modules, 10" for UD modules**) leaving it loose to adjust later in the process. The lap on the boot should be adjacent the modules.
- C.** Install the first Treatment Module by inserting the SDR-35 pipe into the round opening in the end of the module. The pipe should penetrate approximately 6" into the module, but no less than 3". It may be necessary to bevel and/or lubricate the pipe in order to get it to slide into the module.
- D.** Following the process detailed in Step 5A of the R-Tank Installation Guide to ensure modules are placed correctly into the excavation, install all of the Treatment Modules needed to complete the Treatment Row.
- E.** If an access structure has been included in the Treatment Row at the end opposite of the inlet pipe, connect this pipe to the Treatment Row, following the steps in 4.5B and C above.
- F.** Cap the Treatment Row using 8 oz nonwoven geotextile (or as shown on plans) to cover the top and sides of the Treatment Row. Walk material into the corners along the bottom edge of the Treatment Row. This cap material should drape onto the base and completely cover the woven geotextile placed in Step 4.5A above.
- G.** Continue placing standard R-Tank modules per Step 5B of the Installation Guide.

TIP: If your project includes a Treatment Row, this special row of modules should be installed prior to other modules in the system. Ideally the SDR-35 inlet pipe will already be in place, and the first module(s) installed can be connected to this pipe.