SOUTH DAKOTA DEPARTMENT OF HEALTH
PUBLIC HEALTH LABORATORY
(605) 773-3368

All NPDES and surface water discharge kits will include the following bottles:

1. 1 Liter bottle – BOD, Total Suspended solids, PH
2. 1 100 ML. Bottle – Fecal Coliform, Total Coliform
3. 1 Liter bottle – Ammonia, Total Phosphate, TKN

Bottle 2 contains Sodium Thiosulfate and bottle 3 contains Sulfuric Acid. Use **CAUTION** and do not rinse!

If you have special needs please let us know when requesting kits. If you sample your Influent, there will be 1 extra liter bottle.

1. PLEASE write your community's name on all bottles.
2. Fill the large (1 Liter) bottle(s) and the small (bacteriological) bottle with Effluent from your treatment facility. It is recommended that if your Effluent is chlorinated, to fill the large bottle in front of the discharge. Fecal has to be taken directly into the bottle. Please advise us whether Effluent or Fecal are chlorinated.
3. Make sure caps are tight.
4. Put the small bottle in the small plastic bag and seal.
5. Put the ice in the large bag and seal. The post office will refuse to deliver the package if it is leaking.
6. Put the large bottles in the Styrofoam shipping container. Put the bag of Ice around it. Put the bag containing the small bottle on top of the ice.
7. Fill out the report form and put between the Styrofoam lid and cardboard lid. **PLEASE** refer to your permit or call DENR at GET DENR (1-800-438-3367) OR (605) 773-3351 and mark each test required. **The information you supply us with will be the information and the test results we return to you.**
8. Tape the top of the shipping container to the bottom. Use the shipping label provided. Ship to arrive in Pierre on the date specified.
9. If requesting permission to discharge, mark the appropriate box. Please call DENR 1-800-438-3367 OR (605) 773-3351 in approximately 5-10 days for results and permission.
10. Take samples as close to shipping time as possible. Check with your local postal service for best delivery time. If you can not sample on date specified on report form, PLEASE contact Kristy Deal at the Health Lab (605) 773-3368.
11. If your facility is not discharging, write **"NO DISCHARGE"** at the bottom of the report and mail it to the State Health Laboratory in Pierre. Keep the sample container and a new report form will be mailed to you on your next sampling date. If you are not discharging, but need samples run before discharging in accordance with the NPDES/Surface water discharge permit, please contact ~~Kristy Deal~~ or Stacy Ellwanger at 773-3368 for special scheduling or if you have any questions. Angela Frost