

# Rigid Porous Polyethylene (RPP) Sampler Instructions

(Contains certified ASTM Type II deionized water)

Thank you for your recent RPP order. Following you will find instructions for storage, deploying and retrieving your RPP. Please read through the following carefully prior to opening your package.

## RPP Storage:

- Do not remove RPP from shipping pouch until you are ready to place down the well. RPPs are made of porous polyethylene. Shipping pouch should be free of air bubbles upon receipt.



## RPP Deployment:

1. Deploy the RPP as soon as possible upon removal from the shipping/storage pouch.
2. When ready to attach RPP to the hanging line at the well, hold the sampler in a vertical position with the red cap end up. Cut away the pouch, and still keeping the same vertical orientation, attach the sampler to the line with cable ties. The white plug end should be facing down.
3. Lower the line with the sampler attached into the well steadily, and as smoothly as possible taking care not use any sudden motions. The sampler could leak some of its' content if it hits against the sides of the well or is not smoothly and gently lowered into the well.

## RPP Retrieval:

1. Pull the line up steadily without sudden motions.
2. When the sampler appears, cut the cable ties to the hanging line, keeping the sampler in the same vertical position with the white plug facing down.
3. Cut the cable ties from the mesh at the top and bottom – still keep the same vertical orientation.
4. Pushing on the red cap, press the sampler thru the mesh until the white plug is just free of the mesh – Again keeping the same vertical orientation, i.e., white plug end down.
5. As soon as possible, pour the contents in to the appropriate sample bottle. This is done by inverting the sampler (white plug end up), turning the plug out of the pipe, and immediately pouring the contents into the sample bottle.