

PVT TimeZero™ Test Instructions

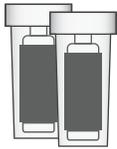
Inoculation at TimeZero™

1 GATHER MATERIALS

One water sample location requires the following items found in the shipping carton:



[] 100 mL Sterile EPA Vial



[] 2 Sterile Dipslide Vials with 2 Location ID Labels



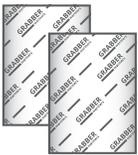
[] pH Adjust



[] 2 Security Seals



[] Shipping Label (FedEx 2-Day)



[] 2 Incubators (Not provided during the warmer months)

In addition to the supplied items (above) you will need:

[] Packing Tape

[] Gloves

[] Timer (Recommended)

[] Safety Glasses (Recommended)

2 AFFIX LOCATION ID LABELS

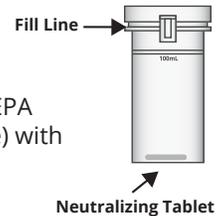
Affix completed location ID labels horizontally to dipslide vials.



3 COLLECT WATER SAMPLE

IMPORTANT: *Gloves are required and safety glasses are recommended to be worn.*

Ensure neutralizing tablet (Sodium Thiosulfate) is inside EPA vial. Fill vial above the 100 mL fill line (upper rim of bottle) with water from source to be tested. Allow tablet to dissolve completely (2-3 minutes) before proceeding to Step 4.



4 DIP 1st DIPSLIDE

NOTE: *Dipslide & vial are sterile.*

Submerge first dipslide in filled EPA vial. After 3 seconds, return dipslide to dipslide vial. Cap securely.



5 ADD pH ADJUST

(Acid Treatment. Avoid contact with skin or eyes.)

Empty contents of pH adjust into EPA vial, close lid. Swirl to mix. Let stand for 5 minutes.

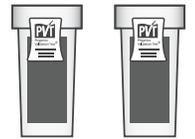


6 DIP 2nd DIPSLIDE

Repeat Step 4 above with the second dipslide in the now acid treated water sample. Upon completion, dispose of EPA vial and water.

7 APPLY SECURITY SEALS

Securely cap both dipslide vials. Apply security seals over side of cap to side of container exactly as shown. Make sure security seals do not cover location ID labels.



8 ACTIVATE and INSERT INCUBATOR(S) IF PROVIDED

Open both outer wrappers to activate an incubator. Feel for warmth to confirm activation. If ambient temperature of shipping carton is below 60°F activate a second incubator. Insert incubator(s) in the test kit cavity. Make sure they do not come in contact with vials.

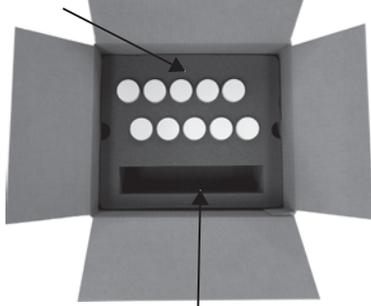


9 REPACK and SHIP on SAME DAY

For assurance of safety in shipping, repack dipslide vials upright (lids up) in shipping carton foam holder as shown in the photo. Replace top foam layer securely over contents. Close and seal lid with tape. Apply 2-Day shipping label.



Dipslide Vials



(Insert incubator(s) if provided here)