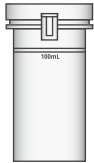


# PVT THAB Test Instructions

Inoculation for Total Heterotrophic Aerobic Bacteria

## 1 GATHER MATERIALS

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



100 mL Sterile EPA Vial



Sterile Dipslide Vial



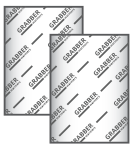
Location ID Label



Security Seal



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

Safety Glasses  
(Recommended)

## 2 AFFIX LOCATION ID LABEL

Affix completed location ID label horizontally to dipslide vial as shown.

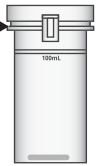


## 3 COLLECT WATER SAMPLE

**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.

Fill Line

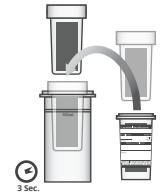


Neutralizing Tablet

## 4 SUBMERGE DIPLIDE

**NOTE:** *Dipslide & vial are sterile.*

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



## 5 APPLY SECURITY SEAL

Apply security seal to dipslide vial over side of cap to side of container exactly as shown. Make sure security seal does not cover location ID label.



## 6 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 incubator(s) do not come in contact with vials.

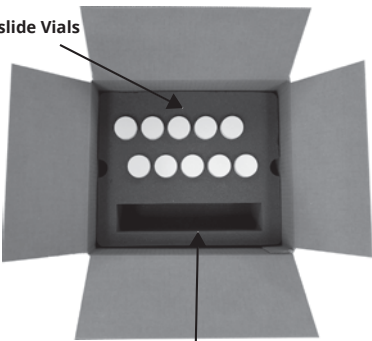


## 7 REPACK and SHIP on **SAME DAY**

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



Dipslide Vials



(Insert incubator(s) if provided here)