

Chemistry manifolds

Sample probe  
(discrete samples,  
calibration standards  
or baseline H<sub>2</sub>O)

Baseline H<sub>2</sub>O

Non-toxic  
seawater supply

Sample splitter

NH<sub>4</sub>  
NO<sub>3</sub>

PO<sub>4</sub>  
Si(OH)<sub>4</sub>

3-way tap

Solenoid valve

Filter block

