



### StormWatch Drain Monitoring Kit

Model SD • Code 7446-01  
[Ship Code LQ; 10 lbs.]

The Model SD Monitoring Kit was specifically designed and manufactured to meet US EPA requirements for field test procedures approved in the Federal Register [Volume 55, No. 217], to monitor illicit storm drain connections. Each unit includes tests for pH, Total Chlorine, Total Copper, Phenols, Detergent Surfactants, and Turbidity. The Model SD is packaged in a rugged portable carrying case for on-site use. Includes diagrammed instructions.

Factor	Range	Method	Color Bar Values
Phenols	0-5.0 ppm	4-Aminoantipyrine Slide	0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0
Copper	0-4.0 ppm	Thiocarbamate Slide	0.0, 0.25, 0.5, 1.0, 1.5, 2.0, 3.0, 4.0
Detergents	0.1 ppm sensitivity	Titration	---
Total Residual Chlorine	0.2-3.0 ppm	DPD Slide	0.2, 0.4, 0.6, 0.8, 1.0, 1.5, 2.0, 3.0
Turbidity	0 to 500 FTU	Formazin Equivalent	Low, Med, High

Meters	Range
Tracer pH PockeTester	0-14 pH, 0.01 pH

Shipping Code Description - LQ: Hazardous Materials, Air Fees Only

### Corrosion Control Kit

Model CCK, Order Code 7436-02 [Ship Code R1; 7 lbs.]

Reagent Refill, Order Code R-7436-01 [Ship Code R1]

By determining corrosive conditions in water supplies, this test kit supports a water supplier's lead in drinking water abatement program. Each unit includes tests for P and T alkalinity, calcium hardness, temperature, pH, phosphates, and total dissolved solids. Calculate saturation index by the Langelier method to indicate the corrosive conditions in water supplies. The Model CCK Corrosion Control kit is packaged in a portable carrying case for on-site use.

Factor	Method	Range [# Tests]
Calcium Hardness	Complexometric	0-200 ppm [50]
P & T Alkalinity	Neutralization	0-200 ppm [50]
Orthophosphate	Ascorbic Acid	0.5-10 ppm [50]
Temperature	---	-5° to +45°C [Unlimited]
Corrosion Index	---	By calculation via chart [50]

Meters	Range
Waterproof pH 1 PockeTester	0-14 pH
Waterproof TDS 1 PockeTester	10-1990 ppm



Ship Codes: (NH) Non-Hazardous Material - No Fees • (R1) Small Qty. Hazardous Material - No Fees • (LQ, R2, R3) Hazardous Material - Air Fees Only • (HF) Hazardous Material - Air & Ground Fees  
\*(NPDWR) EPA Accepted • †(NPDES) EPA Accepted • Direct Reading Titrators have a specific range, but may be refilled to test higher concentrations.