

**Snapshot Day 10/2/07 Data**  
**(Salt Front RM 78.2)**  
**URBAN DIVERS ESTUARY CONSERVANCY**  
**HARLEM RIVER URBAN ECOLOGY CENTER RM 12**  
**Urban Diver Educators Ludgar K. Balan & David Damas**  
**IS229 and PS 126**

**Location:** Harlem River @ the Urban Ecology Center

**Area:** Urban towers at the Southern end of park area

**Surrounding Land Use:**

**Sampling Site:**

**Plants in area:**

**Water depth:** 15 feet where sampling

**River Bottom –**

<i>ITEM</i>	<i>Time</i>	<i>Reading 1</i>	<i>Reading 2</i>	<i>Comments</i>
<b><i>Physical</i></b>				
Air Temperature				
Wind Speed				
Cloud Cover				
Weather today	Warm and sunny			
Weather recently	Clear and warm			
<b><i>Water Temperature</i></b>		<b>Group 1</b>	<b>Group 2</b>	<b>Group 3</b>
	11:30 AM	70°F	70°F	70°F
<b><i>Turbidity (Site tube)</i></b>		18 inches	12 inches	12 inches
<b><i>Chlorophyll</i></b>				
<b><i>Chemical</i></b>				
DO (drop count kit)		5 mg/L	5 mg/L	5 mg/L
pH		8	8	8
Phosphate				
Nitrate				
Alkalinity				
Salinity		16 ppt/19ppt	18 ppt/17 ppt	19ppt/19ppt
	<i>averages</i>	<i>17.5ppt</i>	<i>17.5 ppt</i>	<i>19 ppt</i>
<b><i>Fish Catch</i></b>				
<b><i>Tides</i></b>				
<b><i>Currents</i></b>				
<b><i>Other observations</i></b>				