

**Snapshot Day 10/7/08 Data**  
**(Salt Front RM 63.4)**  
**URBAN DIVERS ESTUARY CONSERVANCY**  
**HARLEM RIVER URBAN ECOLOGY CENTER RM 12 (HARLEM)**  
**Urban Diver Educators Ludgar K. Balan**  
**Booker T. Washington MS**  
**30 Students**

**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:**

**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>5 Groups</b>		<b>Average</b>
	11:30 AM	18°C 18°C		18°C
<b><i>Turbidity (Site tube)</i></b>	11:30 AM	64 cm 64 cm	2.5 ft. 2.5 ft	64 cm 2.5 ft.
<b><i>Chlorophyll</i></b>				
<b><i>Chemical</i></b>				
DO (drop count kit)	11:30 AM	6.6 mg/L 6.6 mg/L 6.6 mg/L 6.6 mg/L 6.6 mg/L		6.6 mg/L
pH	11:30 AM	7.8 7.5 7.7 7.5 7.7		7.64
Salinity	11:30 AM	16 ppt 19ppt 18 ppt 18 ppt 19.5 ppt		18.1 ppt