

**Snapshot Day 10/8/09 Data
(Salt Front RM 60.3)
RIVER MILE 5.5b
Pier 96**

**Crist Figuero, Hudson River Park Trust
Michael Paoli & Calley Bittel, M225 Ella Baker School,
80 students 3/4th and 7/8th**

Location: NYC 12th Ave. & 54th St. Manhattan

Area: Pier

Surrounding Land Use: 20% urban/residential, 10% forested, 20% industrial/commercial, 50% recreational. Roads and parking lots nearby, area is park-like with grass and trees, a large grassy area for recreation. Grass, trees and a sunflower visible.

Sampling Site: Recreational pier, broken concrete and docking visible; piping entering river by site.

Sampling Times: 10AM to Noon

<i>ITEM</i>	<i>Time</i>	<i>Reading 1</i>	<i>Reading 2</i>	<i>Comments</i>
<i>Physical</i>				
Air Temperature	10:22 AM	22° C 72° F		
	12:00 PM	23° C 72° F		
Wind Speed	Northern wind			
Cloud Cover	clear			
Weather today	Sunny and breezy			
Weather recently	Windy, some rain			
<i>Water</i>	choppy			
<i>Water Temp.</i>	10:00 AM	15° C 16	59° F 60	15.5° C 59.5° F
<i>Turbidity</i> <i>Long site tube</i>	12:00 PM	35 cm 30 cm 33 cm		33 cm
<i>Chlorophyll</i>				
<i>Chemical</i>				
DO (Test Tabs/LaMotte)				
pH (pH tabs)				
Salinity (hydrometer)	noon	Sp Gravity 1.014	Temp. 15° C	18 ppt
<i>Tides</i>				