

**Snapshot Day 10/7/08 Data
(Salt Front RM 63.4)
RIVER MILE 10
Riverside Park at 145th st.
P.S. 161 Don Pedro Albizu Campos School
79 5th Grade Students**

Location: Riverside Park, Upper Manhattan W. 145th St.

Area: grassy field near river bank.

Surrounding Land Use: baseball field, playground, bike path

Plants in area: trees and grass

Sampling times: 9:30 am-11:00 and 1:45pm-3:00pm

ITEM	Time	Reading 1	Reading 2	Comment
<i>Physical</i>				
Air Temperature	9:30 AM	59 °F 14.7°C		Digital thermometer
	2:00 PM	68 °F 20°C		
Wind Speed	9:30 AM	#3 beaufort	8-12 mph	Southern wind
Cloud Cover	Clear			
Water	Choppy in AM			
<i>Water Temperature</i>				
	9:30 AM	68°F 20°C		
	2:00 PM	65.4 °F 18.6°C		
<i>Turbidity</i>				
	9:30 AM	49.7 cm		Sight tube
	2:00 PM	52 cm		
<i>Chemical</i>				
pH	9:30 AM	7.82		Meter
		7		Litmus
	2:00 PM	8.09		Meter
		6-7		Litmus
<i>Salinity</i>				
	9:30 AM	8 ppt		hydrometer
		13 ppt		Drop count
	2:00 PM	9 ppt		Hydrometer
No commercial boats passed during am or pm collection Few signs of pollution in or out of water, (some cups and saran wrap near testing site). Wildlife seen: pigeons, seagulls, squirrels.				