

Snapshot Day 10/2/07 Data
(Salt Front RM 78.2)
RIVER MILE 2.5
Christopher Street Pier (#45)
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Susan Solar - PS 3 Manhattan K/1

Location: Christopher Street Pier at the end of the pier South side

Area: Pier, Banks altered – bulkhead – mainly metal and wooden pier

Surrounding Land Use: 100% Hudson River Park with walkway, some planted areas

Sampling Site: Recreational pier

Plants in area: None

<i>ITEM</i>	<i>Time</i>	<i>Reading 1</i>	<i>Reading 2</i>	<i>Comments</i>
<i>Physical</i>				
Air Temperature				
Wind Speed				
Cloud Cover				
Weather today				
Weather recently				
<i>Water Temperature</i>	9:30 AM	20.5 °C	20.5 °C	20.5 °C
	1:30 PM	20.5 °C		
<i>Water Calm</i>	With small waves			
<i>Turbidity</i>				
<i>Chemical</i>				
DO (ampules)	2:05 PM	6 mg/L	20.5 °C	65% saturated
pH	1:55 PM	7.0	7.5	7.25 avg.
litmus paper				
Phosphate	n/a			
Nitrate				
Alkalinity				
Salinity (hydrometer)	1:40 PM	22.1 ppt		
<i>Fish Catch</i>				
<i>Tides</i>				
<i>Currents</i>				

<i>Boats</i>				
<i>Other Observations</i>				