

**A Day in the Life of the Hudson River 10/20/15 data
 East River; Pier 16 South Street Seaport - AM group
 Diane Pisani & the Blue School
 Laura Norwitz, South Street Seaport Museum
 20 – 2nd grade, 4 adults**



Location: South Street Seaport, Pier 16

Area: East River; Pier 16

Surrounding Land Use: Museum, Pier for boat access, Urban/residential and industrial/commercial

Shoreline: Pier, large docking with concrete and wood surface,

Bottom: Rocky shoreline

Water: Choppy

ITEM	TIME	Reading	Comments
<i>Physical</i>			
Cloud Cover		clear	
Weather Today		Cool in the AM	
Weather Recently	Cool and dry		
Water Surface	Choppy		
Turbidity – long tube	10:30 AM	244 cm	

<i>Chemical</i>			
Salinity	10:30 PM	24 ppt salinity	Plastic Hydrometer
Dissolved Oxygen, Wards' Kit	10:30 AM	6.5 ppm	
<i>Current</i>	Flooding		