**Day in the Life of the Hudson River 10/20/15 Data**

**RIVER MILE 2.5**

**Hudson River Park’s Pier #45**

**Shino Tanikawa- New York City Soil & Water Conservation District**

**PS 3 Manhattan Kindergarten& 4th – 75 students & 15 adults**

**Location:** Christopher Street Pier at the southside end of the pier where the “gazebo” is at the foot of the pier

**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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***ITEM*** | ***Time*** | ***Reading 1*** | ***Reading 2*** | ***Comments*** |
| ***Physical*** |  |  |  |  |
| Air Temperature | 10:40 AM | 13°C |  |  |
| ***Water Temperature*** | 10:40 AM | 13°C |  |  |
| ***Chemical*** |  |  |  |  |
| DO  (chemets ampules) | Not recorded |  |  |  |
| pH (ColorHast pH strip) | 10:40 AM | 7.0 |  |  |
| Salinity (hydrometer) | 10:40 AM | 22 ppt |  |  |