**Snapshot Day 10/20/15 Data**

**EAST RIVER MILE 8**

**Barretto Park**

**Fatima Wilson, KIPP Academy Elementary School- Washington Heights**

**4th Grade Students – 93 students, and 10 adults**

**Location:** Barretto Point Park, Bronx, East River

**Area:** Picnic area, playground, beach, grass and wildlife. Also urban, commercial and industrial in the area.

**Surrounding Land Use:** Beach

**Plants in area:** trees and grass

**Bottom:** It does not look rocky

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ITEM** | **Time** | **Reading 1** | **Reading 2** | **Comment** |
| ***Physical*** |  |  |  |  |
| Wind Speed | 12:07 | SW |  |  |
| ***Water***  ***Temperature*** |  |  |  |  |
| ***Turbidity*** | Brownish color |  |  |  |
| ***Chemical*** |  |  |  |  |
| pH | 12:42 | 8 |  |  |
| ***Salinity*** |  |  |  |  |
| ***Catch*** | 2 | Shrimp |  |  |
|  | 1 | Sea snail |  |  |
| ***Tides*** |  |  |  |  |
| ***Core*** | Smells stinky | Rocks | Muddy |  |
| ***Ships*** | Tugboat | barge | Sailboats | southbound |
| ***Animals*** | Seagull, ants, bees, worm | | | |
| ***Plants*** | Seagrass, trees and shrubs, sunflower | | | |
| ***Journal write ups.*** | **Justin:** My Day in the Life of the Hudson River.  I just came to the Hudson River. I was so excited. I was in a group with my dad. We had to look around and draw the things we saw. In the park it is amazing. We found a playground, I wish we could play there. My favorite part was when I got to go in the water in the beach. I was the first person to go in the water. I was trying to catch a fish, but we didn’t, so we tried a net but it still didn’t work. Then we tried to measure the water. I would like to learn more about the fishes in the fresh water and the salt water. I didn’t get to see the fish in the fresh and salt water. I wanted to see if fish that live in the salt or fresh water can switch, and I wanted to see what happens, if they live or die. I want to see if they will move back to the water they were in. At the end I told my dad goodbye I will see you at home. I wish I could go to that park again.  **Mia:** Today we went Baretto Park Some things we did in the park was go seining for fish, take notes based on observations, pH and salinity and name and draw animals.  My favorite part of being at Baretto Point Park was finding sea creatures to explore. For example we caught two shrimp and one sea snail.  Something that I wanted to learn more about was where fish went and what other fish live in the river. I would want to learn more because we didn’t really catch any fish, we only caught small sea creatures and animals.  This is what we did in Barretto Point Pak and what I want to learn more about at the park. Thanks Barretto Park and Miss Brittany for having us. We had a good time. I love Barretto Point Park we learned so much, but it got me drowsy and sleepy. I was also glad because I got to laugh and talk with my friends in my class and in other classes. The best park was that every kid, teacher, and parent had a good time. That’s the best part about the field trip.  **Matthew:** Have you ever been to the Hudson River? And have you ever caught different types of fish? Or even searched for clues of animals that might be in that location?  My favorite part of being at the Hudson was looking for animals. Some of the animals you can find there are birds, earthworms. Shrimps, bugs . I enjoy this because I love to look at animals.  What I want to learn more about is the animals that live in the Hudson River. I would want to know this to discover and examine them. I am eager to do this because it sounds interesting to do this.  All of this information shows what a great place the Hudson is. Also shows what a great place it is to explore. I know the Hudson is a great place and you should too. | | | |