

KEARNY MARSH RESTORATION LAB ANALYSIS SUBMISSION

Doc ID: 45

Data Submitted by: Steve Yergeau

Date: April 15, 2008

Data Collected by: Steve Yergeau

Data Analyzed by: Manisha Patel, EcoComplex

Project PI: Dr. Chris Obropta

Analysis is one of the following (please **bold** if submitting electronically, *circle* if submitting in paper form):

Soil/Sediment (bulk soil, dry soil, or porewater)

Surface Water (dissolved, particulate, or whole water)

Groundwater (dissolved, particulate, or whole water)

Air (gas, particle, precipitation)

Detritus

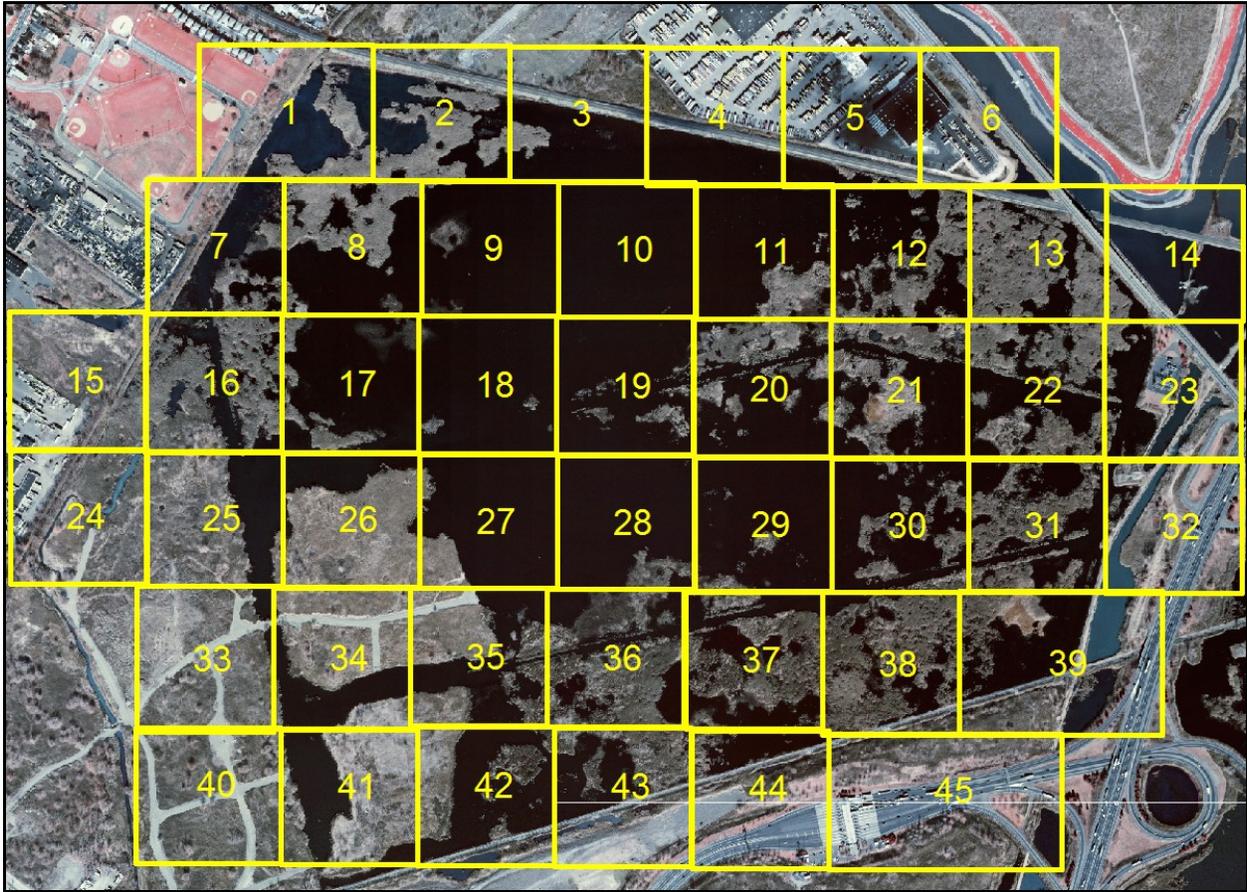
Biota (specify)

Other

Short Description of Data Collection:

Date Collected: September 25, September 26, & September 27, 2007

Groundwater samples were collected from the 12 monitoring wells installed around the perimeter of Kearny Marsh (Grid 7, Grid 15, Grid 13, Grid 39 and Grid 42).



Method Detection Limit Information:

Please use this area below to describe MDLs appropriate for this analysis. Please include the units.

<u>Analysis</u>	<u>MDL</u>
<i>Nitrite-Nitrate</i>	<i>0.01 mg/L</i>
<i>Nitrite</i>	<i>0.01 mg/L</i>
<i>Nitrate</i>	
<i>Ammonia</i>	<i>0.01 mg/L</i>
<i>TKN</i>	<i>0.05 mg/L</i>
<i>Orthophosphate</i>	<i>0.01 mg/L</i>
<i>Total Phosphorus</i>	<i>0.05 mg/l</i>

Contact Information:

Dr. Chris Obropta: obropta@envsci.rutgers.edu