

# KEARNY MARSH RESTORATION LAB ANALYSIS SUBMISSION

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Data Submitted by: Steve Yergeau Date: June 13, 2007

Data Collected by: Steve Yergeau, Mehran Niazi, Josef Kardos, Ellen Fyock

Data Analyzed by: Dr. Brian Buckley, EOHSI

Project PI: Dr. Chris Obropta

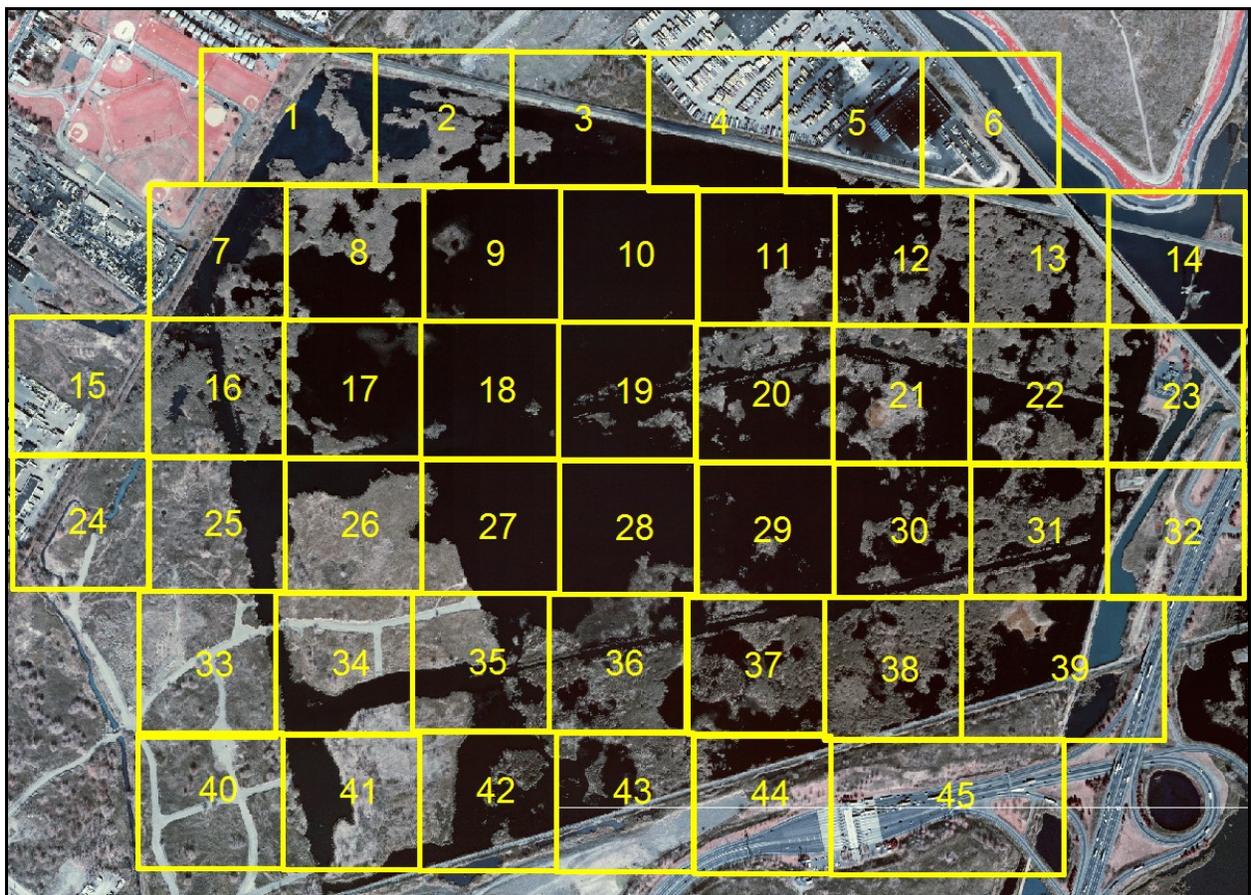
**Analysis is one of the following** (please **bold** if submitting electronically, *circle* if submitting in paper form):

- 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: April 10, April 11 & April 20, 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> | <u>Analysis</u> | <u>MDL</u> |
|-----------------|------------|-----------------|------------|
| <i>Li</i>       |            | <i>Rb</i>       |            |
| <i>Be</i>       |            | <i>Sr</i>       |            |
| <i>Ti</i>       |            | <i>Pd</i>       |            |
| <i>V</i>        |            | <i>Ag</i>       |            |
| <i>Cr</i>       |            | <i>Cd</i>       |            |
| <i>Co</i>       |            | <i>In</i>       |            |
| <i>Ni</i>       |            | <i>Sb</i>       |            |
| <i>Mn</i>       |            | <i>Cs</i>       |            |
| <i>Fe</i>       |            | <i>Ba</i>       |            |
| <i>Cu</i>       |            | <i>Hg</i>       |            |
| <i>Zn</i>       |            | <i>Tl</i>       |            |
| <i>Ga</i>       |            | <i>Pb</i>       |            |
| <i>As</i>       |            | <i>Bi</i>       |            |
| <i>Se</i>       |            | <i>U</i>        |            |

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