

KEARNY MARSH RESTORATION LAB ANALYSIS SUBMISSION

Doc ID: 48

Data Submitted by: Steve Yergeau

Date: April 15, 2008

Data Collected by: Steve Yergeau

Data Analyzed by: Dr. Hilly Yang & 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

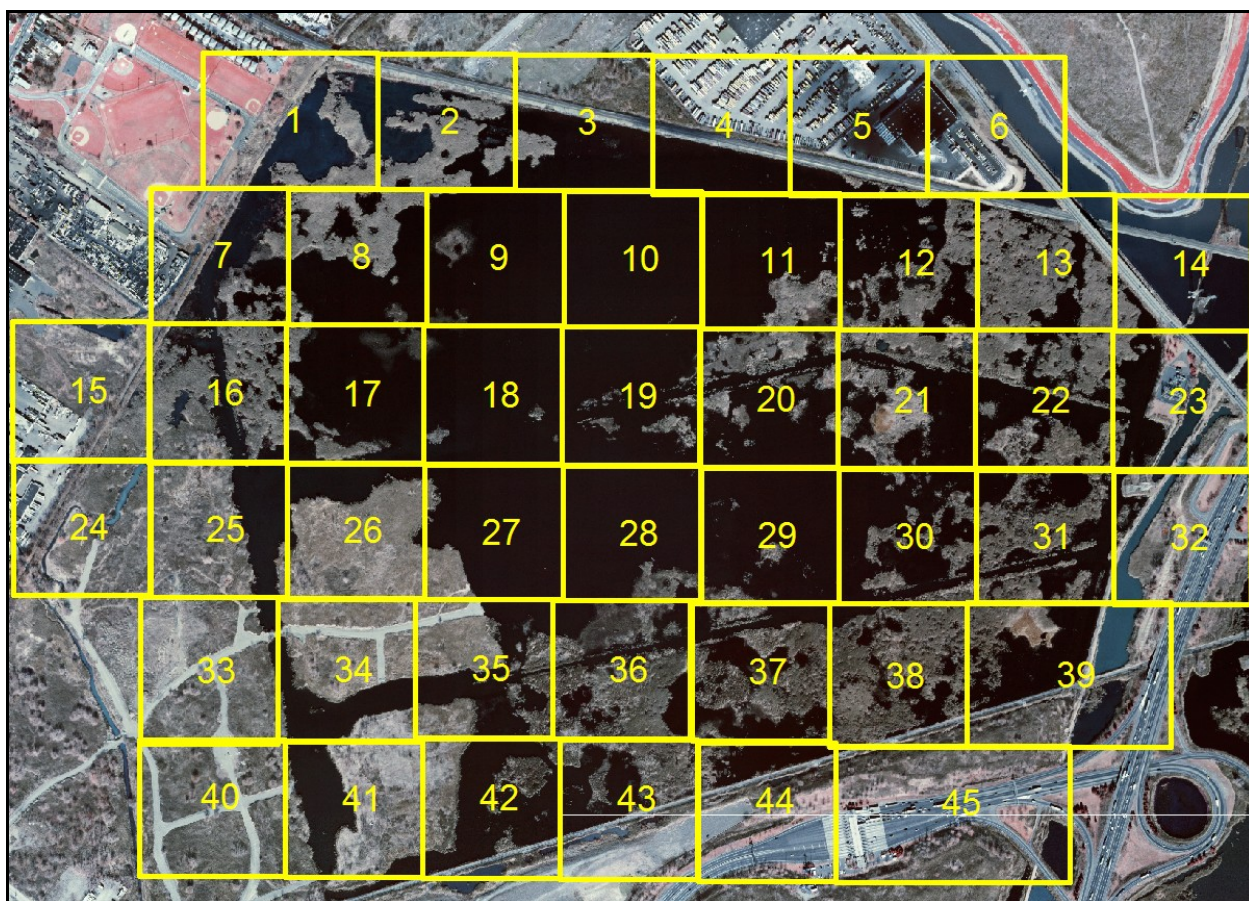
Biota (specify)

Other

Short Description of Data Collection:

Date Collected: December 11, December 12, & December 17, 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>Acenaphthylene</i>	0.003 µg/L
<i>Acenaphthene</i>	0.008 µg/L
<i>Fluorene</i>	0.005 µg/L
<i>Azobenzene</i>	0.153 µg/L
<i>Phenanthrene</i>	0.002 µg/L
<i>Anthracene</i>	0.002 µg/L
<i>Carbazole</i>	0.021 µg/L
<i>Fluoranthene</i>	0.003 µg/L
<i>Pyrene</i>	0.003µg/L
<i>Benzo(a)anthracene</i>	1.512 µg/L
<i>Chrysene</i>	0.511 µg/L
<i>TCDD</i>	

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