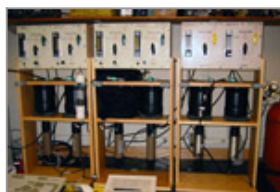


## Coastal Groundwater Geochemistry Facilities



### Gamma Spectroscopy

The gamma spectroscopy facility includes well and planar detectors.



### Alpha Scintillation

The alpha scintillation facility includes short-lived radium detectors and standard radon detectors



### Nutrients

The nutrient lab can analyze for a number of nutrients including nitrate, nitrite, ammonium, phosphate, silicate and more.



### Carbon/Nitrogen Elemental Analysis

This facility typically only analyzes for carbon and nitrogen, but is also capable of analyzing for hydrogen and sulfur.



### ICP-MS

The WHOI Plasma Mass Spectrometry (or ICP) Facility is a laboratory for trace metal and isotope ratio measurements

*Last updated: July 29, 2014*

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