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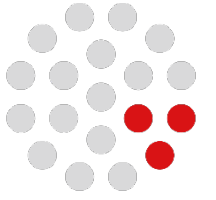
Gross alpha and gross beta radioactivity determination in Rocha's coastal groundwater

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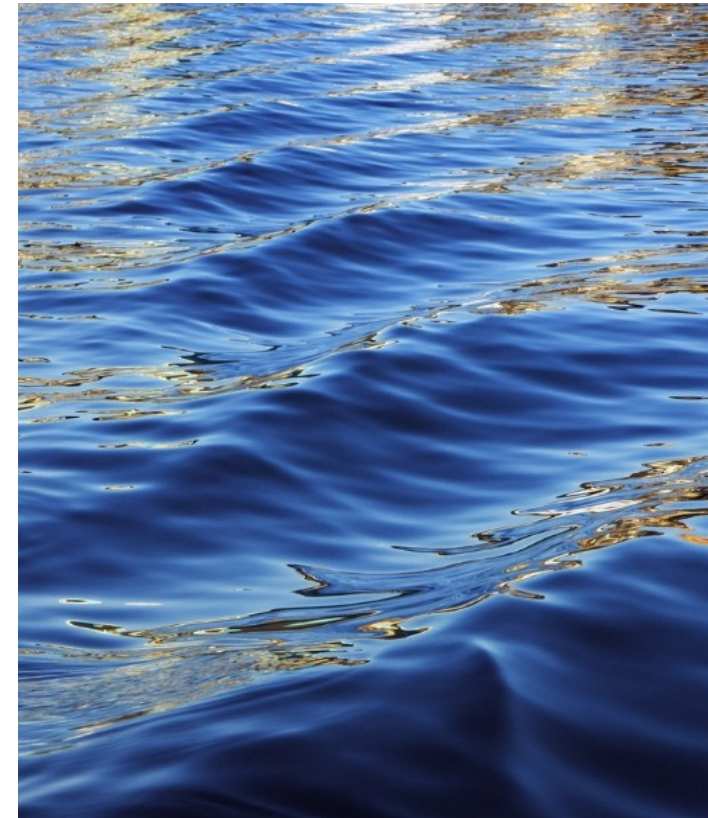
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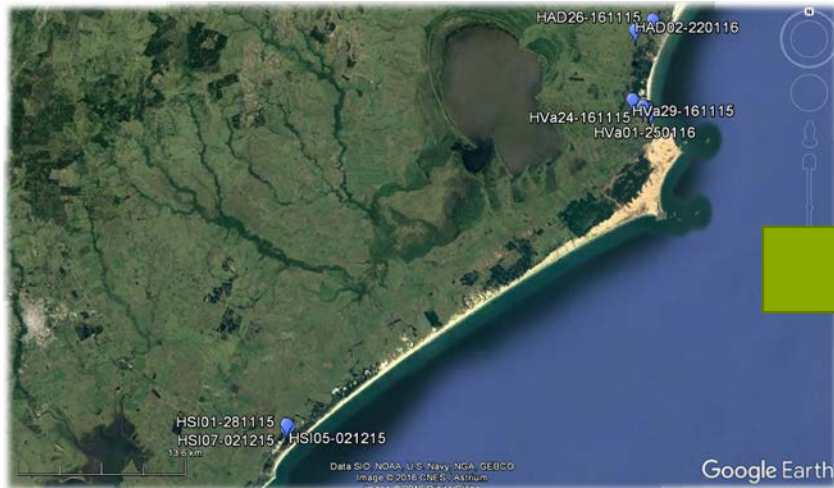
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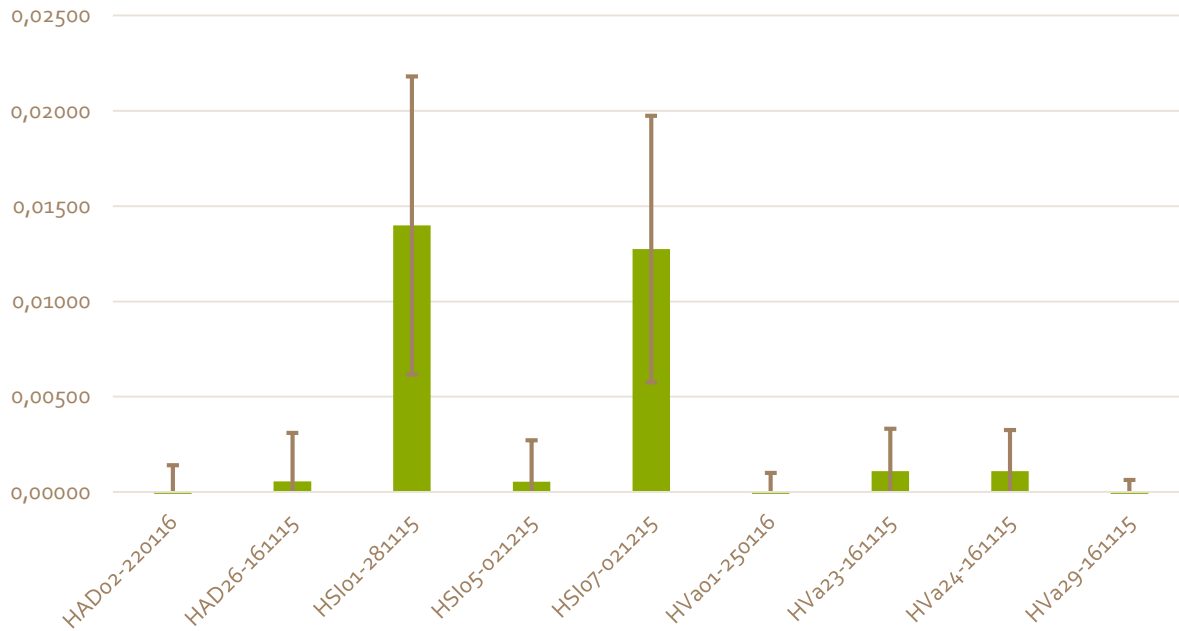
OBJECTIVES AND METHODOLOGY

- Gross alpha and gross beta Rocha's coastal groundwater preliminary screening to determine whether further radioisotope-specific analysis is necessary.
- Identify spatial trend in radionuclide content.

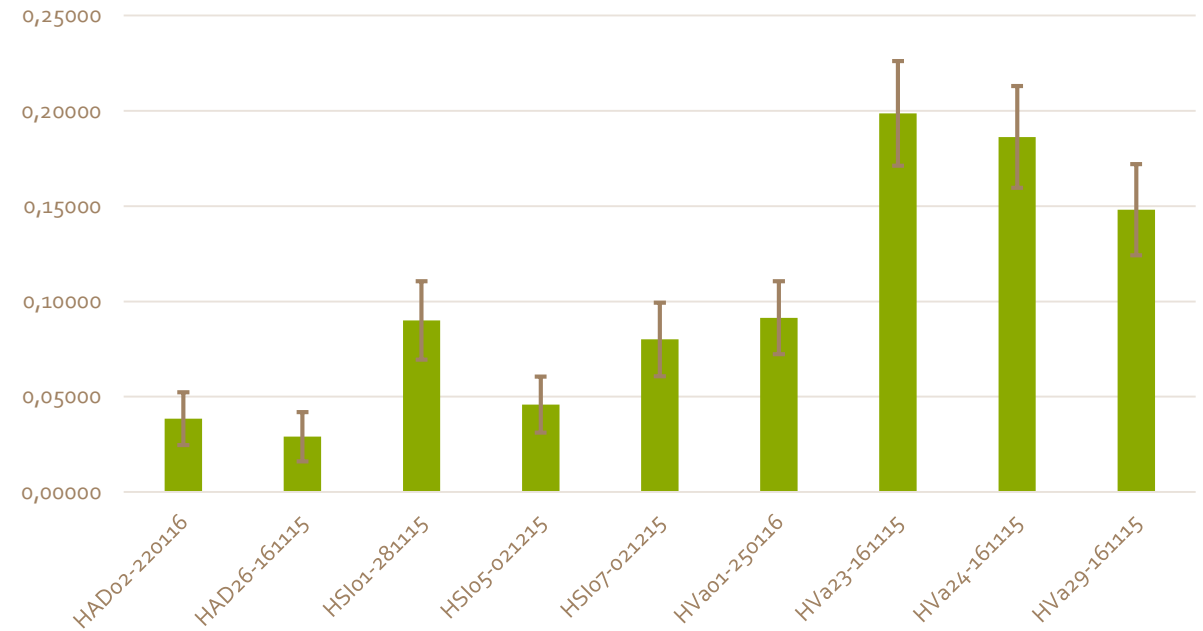


SUMMARY OF RESULTS

Alpha Activity Concentration (Bq/L)



Beta Activity Conc (Bq/L)



All activity concentrations were below the limits required both in Uruguayan and International regulations for drinking water