

# NORM ASSESSMENT IN THE WATER TREATMENT SYSTEM OF POÇOS DE CALDAS/BR

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**norm VIII**

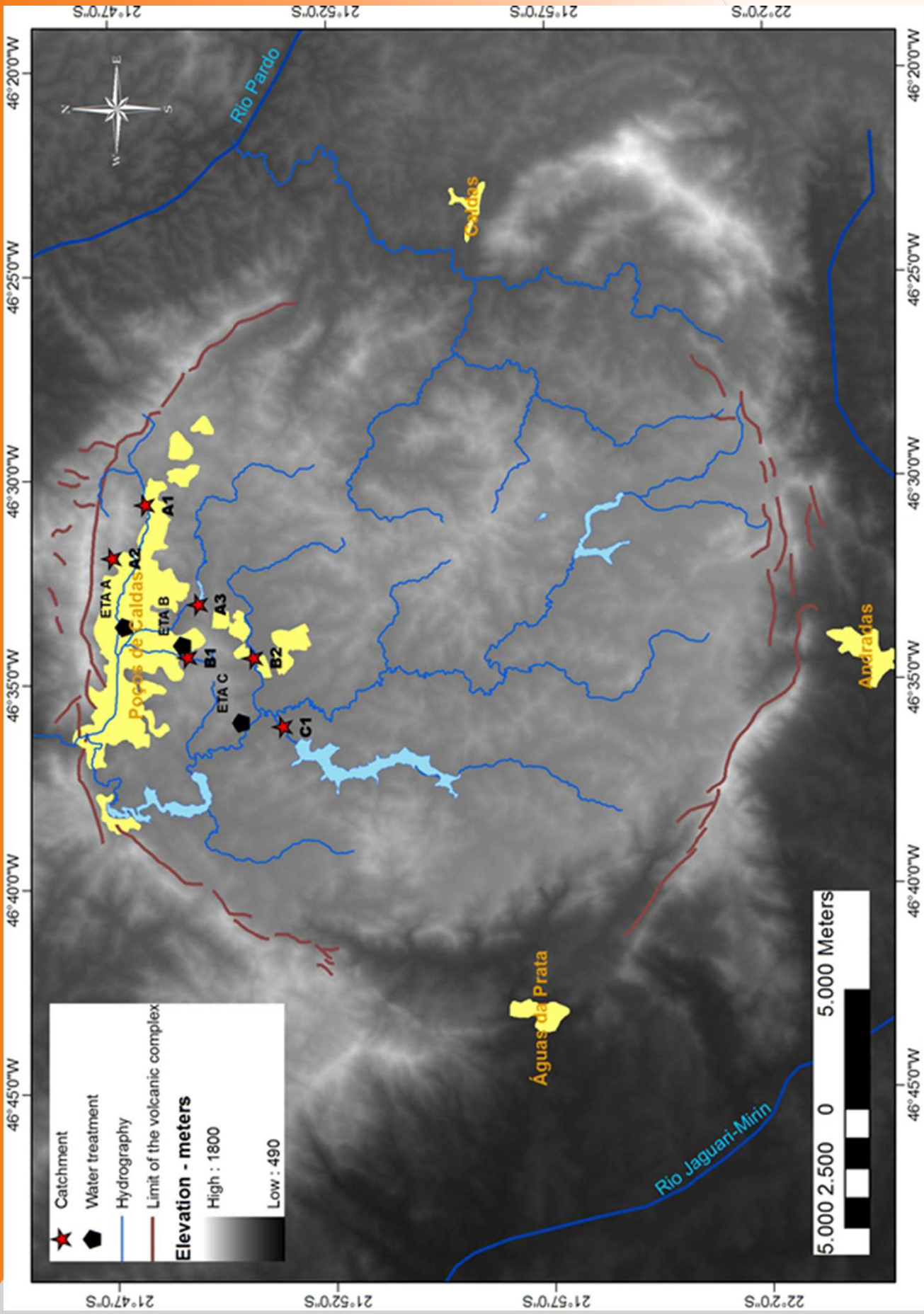
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CHALLENGES AND SOLUTIONS



# OBJECTIVE

**Evaluate the presence of  $^{238}\text{U}$  and  $^{232}\text{Th}$  series radionuclides in the water treatment system of Poços de Caldas city - MG (water, chemicals, waste...).**



# RESULTS / CONCLUSIONS

- **There are evidences of accumulation of radionuclides on sludge and scales.**
- **Neither population nor the water treatment operator are aware of potential risks of the activity.**

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