

**Ministry of Health and Environment** 

HYDROGEOLOGIST PS Grade 32-34 \$99,048 - \$105,765 (=US\$ Equivalent) Department of Environmental Protection Job Number: DHR00307 (720006/OS)

The Hydrogeologist's is accountable for: managing the volume and quality of the freshwater lenses and groundwater through Water Rights, a role that is in accordance with established policies, procedures, guidelines and relevant legislation. The Hydrogeologist also needs to dictate the necessary clean-up, monitoring and reporting requirements to companies that pollute the ground/groundwater. Data analysis and groundwater modeling is also required to support proposed amendments to existing policy and legislation in addition to new statutes.

The post-holder must possess a minimum of a Master's degree in Geology or a related discipline along with current membership of an internationally recognized and accredited professional body or association as a Geologist, Engineer or equivalent are required. The post-holder must also possess a minimum of five years' post-qualification experience in hydrogeology which should include setting water abstraction limits, modeling groundwater flows, setting up research programs to identify pollution sources and mitigation, wastewater disposal conditions and monitoring water quality to sustain the groundwater resources.

## Previous applicants need not apply.

This post is offered on a three year contract. Qualified persons wishing to be considered for the post may apply online at www.govtcareers.gov.bm by the specified closing date <u> $16^{th}$  July 2014</u>. Short listed applicants will be required to pass an extensive medical examination.