The Human Resources Office is accepting applications for the following job vacancy in the Office of Geology.

**Position:** Geologist in Training

**Starting Salary:** $36,624.00

**Location:** Jackson, MS

**Minimum Qualifications:**
Typically requires a Bachelor's Degree, registration with the Mississippi Board of Registered Professional Geologists as a Geologist in Training or passage of the Fundamentals of Geology exam with confirmation from the Mississippi State Board of Registered Professional Geologists and pending registration.

**Examples of work:**
- Performs a wide variety of geological research of specific and general sites statewide.
- Assists, advises, investigates, evaluates, interprets, inventories, and catalogues in the following geologic-geotechnical-geohydrologic-geochemical work sectors.
- Collects information to create reports, maps (of all types), X-sections and profiles, analyses, surface and subsurface waters, well/borehole data/logs, mineral deposits (including oil and gas, lignite, sand, gravel, and clay), petrographic interpretations, lithologic/earth and earth material descriptions, computes technical data of all types; also may be involved in the determination and evaluation of the extent of contaminated earth and earth materials in environmental assessment/contaminated areas.
- Collects and develops information on but not limited to engineering and geotechnical capabilities/properties of various geologic formations, earth, and earth materials.
- Determines areas suitable for solid waste sites, and performs studies related to the disposal, remediation, or containment of toxic and hazardous wastes (surface and subsurface).
- Analyzes impact on aquifer, shoreline and coastal zones, wetlands, and other geological systems by human activities.
- Under the supervision of a registered professional geologist, reviews lithologic, stratigraphic, hydrogeologic, and environmental interpretations as submitted by applicants in support of permit requests for reclamation, municipal/public water well permits and field design, injection wells, waste disposal, dredge and fill, land use plans, oil and gas wells, and geologic processes in coastal areas including shoreline erosion improvements.
- Performs compliance inspections of hazardous and non-hazardous facilities and mine sites under the supervision of a supervising Geologist.
- Performs related or similar duties as required or assigned.