

THE NAVAJO NATION
Department of Personnel Management
JOB VACANCY ANNOUNCEMENT

REQUISITION NO: EPA01513918

DATE POSTED: 06/07/17

POSITION NO: 948892

CLOSING DATE: 06/20/17

POSITION TITLE: Principal Geologist

DEPARTMENT NAME / WORKSITE: EPA/Waste Regulatory Compliance Department/Window Rock, AZ

WORK DAYS: Monday-Friday REGULAR FULL TIME: GRADE/STEP: AC71A

WORK HOURS: 8:00 a.m.-5:00 p.m. PART TIME: NO. OF HRS./WK.: _____ \$ 84,531.20 PER ANNUM

SEASONAL: DURATION : _____ \$ 40.64 PER HOUR

TEMPORARY: _____

DUTIES AND RESPONSIBILITIES:

Under supervision control, performs advanced professional geology work of considerable depth and complexity; serves as a regulatory oversight on leaking storage tank sites to ensure the responsible party is complying with the Navajo Nation Storage Tank Act and the Navajo Nation Leaking Storage Tank Soil and Water Cleanup Standards; serves as the technical lead on reviewing investigation and remediation reports to ensure corrective action methodologies and technology is in place; provides expert advice on remediation technology based on the geologic subsurface conditions that have been impacted by a release of a regulated substance from a storage tank; devises sound approaches in planning, coordinating, executing and directing programs and/or projects responsible for the development, management and protection of soil and groundwater resources; oversees site assessment field activity involving, but not limited to, storage tank removals, drilling of soil borings and ground water monitoring wells, determine groundwater flow direction, and periodic soil and groundwater sampling, including lithology of drilling samples, mapping of surface site conditions, PID Headspace readings, GPS waypoints, depth to ground water measurements, installation of groundwater monitoring wells; Determines No Further Action on known leaking storage tank locations; Participates in monthly teleconference with USEPA Region 9; Completes Semi-annual reports according to federal work plan and submits to USEPA specifically regarding leaking underground storage tanks; Administers professional service contracts to perform site assessments and remediation activities of subsurface conditions impacted by leaking storage tanks; Represents the Nation in dealings with senior management officials of various local, state and federal government agencies and private industries.

QUALIFICATION REQUIREMENTS: (Education, Experience and Training)

Minimum Qualifications:

A Master's degree in Geology, Hydrogeology, and eight (8) years of advance professional geology experience, four (4) years of which must have been in an advisory administrative capacity or related field.

Special Requirements:

- Possess a valid state driver's license.
- Ability to demonstrate fluency in both the Navajo and English languages as a condition of employment.

(To receive full credit for education, certification, or licensure, transcripts, copies of degrees, certificates, and other appropriate documents must be submitted along with employment application.)

Special Knowledge, Skills and Abilities:

Knowledge of geological methods and practices related to site characterization in regards to soil and groundwater remediation methods.

Knowledge of the application of research and study methods related to remediation methods.

Knowledge of computer hardware, software and peripherals.

Knowledge of mapping surface conditions and land marks utilizing a compass.

Knowledge of soil and groundwater sampling/handling methods.

Skill in establishing and maintaining effective working relationships.

Skill in recognizing and evaluating important facts and problems.

Ability to negotiate site assessments and remediation contracts/agreements.

Ability to resolve problems through advanced mathematical formulas and calculation.

Ability to have public speaking quality to lead public meetings involving leaking storage tank matters.

Knowledge and understand of tribal, federal, and state agency statutes, regulations, roles, goals, and objectives as they relate to cross jurisdictional matters involving leaking underground storage tanks.

THE NAVAJO NATION GIVES PREFERENCE TO ELIGIBLE AND QUALIFIED APPLICANTS IN ACCORDANCE WITH THE NAVAJO PREFERENCE IN EMPLOYMENT ACT AND VETERANS' PREFERENCE.