

# Entry or Mid-level Environmental Health Physicist

H3 Environmental, LLC

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Albuquerque, NM 87102

## Compensation

\$50,000 to \$80,000 per year

## Job Type

Full time, FLSA exempt

## Full Job Description

H3 Environmental is a team of environmental health physicists and environmental scientists providing consulting services related to all aspects of radioactive materials management, especially within the uranium fuel cycle. Our work occurs at the nexus of regulation, physics, environmental science, and engineering. Our core values are innovation, attention to detail, and dedication to our clients' needs. Please see our website for more details: <http://www.h3enviro.com>

We are currently seeking a junior-to-mid level environmental Health Physicist to join our consultant team. H3E offers superb benefits, meaningful technical challenges, and a relaxed office environment.

**Health Physicist's Mission:** Support senior-level HP staff on project work related to characterization, remediation, and closure of facilities formerly operating within the uranium fuel cycle. Conduct sampling at remote sites, execute routine radiation protection programs, prepare documents, manage and analyze data.

## You

- **Have a master's degree with zero to five years' experience or a bachelor's degree with two to ten year' experience in health physics or a related discipline**
- **Are energized by knowing that your job makes a real difference**
- **Enjoy working outside**
- **Take pride in keeping the company compliant with regulation**
- **Enjoy working with cutting-edge technology**
- **Continually look for ways to improve yourself**
- **Are focused on getting the details right**
- **Are an effective communicator in written and spoken form**

## Health Physicist Expectations:

- Performs work as directed by senior staff
- Proposes novel approaches and/or solutions to technical challenges as they arise
- Performs statistical analyses using established and well-defined procedures
- Maintains and improves radiation protection program(s)
- Drafts work plans, data summary reports, and other deliverables
- Performs work in accordance with agreed upon scope, budget, and schedule with moderate supervision
- May serve in a supervisory capacity in a field setting

- Willing to travel to remote sites throughout the US for up to two weeks at a time.
- Work hours dictated by clients' needs – must be willing to work non-traditional schedule and overtime.
- Up to 25% travel on an annual basis.

**Health Physicist Skills and Experience:**

- Field experience using portable radiation survey instruments and collecting environmental samples
- Demonstrated proficiency in technical writing
- Previous exposure to GIS (especially ESRI) software products desired
- Proficient in one or more of the following tools: RESRAD, PRG Calculator, MILDOS, MCNP, R, ProUCL, JMP, VSP or other similar tools
- Working knowledge of EPA, State, and/or NRC regulatory frameworks related to environmental remediation
- Demonstrated ability to think critically and solve problems creatively

**Health Physicist Compensation & Benefits:**

- Paid holiday, vacation, and sick leave
- Comprehensive medical/dental/vision coverage
- Annual professional development allowance
- Employer-sponsored retirement plan
- Salary range is \$50,000-80,000 per year, dependent upon education and experience
- GSA per diem earned while performing overnight field work more than 90 miles from Albuquerque, NM

**Company's website:**

- <https://www.h3enviro.com/>

**How To Apply:**

- Send an email to Mike Schierman (mike.schierman@h3enviro.com)
- Tell me about your HP superpower
- Include your resume & transcripts (unofficial transcripts are acceptable)