# **Laurel Maier**

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## **Summary of Qualifications**

- Understand the use of online programming dealing with personal information and data collection
- Work with a wide variety of individuals with a professional and knowledgeable attitude and assist them with problems and questions they may have to the best of my ability
- Able to stay calm under stress and take-charge during emergency situations to protect the health of the public
- Experience interpreting and summarizing data by using oral and written reports in an academic and professional setting

## **Experience**

Environmental Health Specialist | Siouxland District Health Department | March 2023 - Present |

- Conduct routine environmental inspections in assigned program areas to determine compliance with applicable rules, standards, and regulations.
- Respond to requests from a wide variety of public and private entities or individuals for information or technical assistance on a variety of environmental issues.
- Prepare oral and/or written reports to disseminate, interpret, explain, or summarize information to department staff, facility operators, government agencies, courts, private industry representatives, and the general public.
- Review various reports, permit applications, facility floor plans, etc. and ensure compliance with applicable rules.
- Attend training sessions, professional meetings, seminars, and/or conduct special studies or projects on a variety of environmental issues to further knowledge or agency programs and specific subject matter areas to better perform assigned duties.
- Assist in providing technical assistance and guidance in environmental program areas to the general public, government and industrial officials, and local boards of health to facilitate compliance with appropriate regulations and protect public health.
- Respond to emergency situations such as fires, illness outbreaks, and floods on a 24-hour call response basis to protect public health and to facilitate cleanup as quickly as possible.
- Make presentations to various public and/or professional groups on a variety of
  environmental or related topics in order to relay current information on various programs
  and explain department rules, state laws, policies, etc.
- Investigate foodborne illnesses and other public sanitation problems by interviewing people, conducting inspections, collecting necessary samples for analysis, analyzing data, determining outbreak source, and instituting measures to correct problems.

## Environmental Specialist 1 | Impact 7G | June 2021 - March 2023 |

- Lead Inspections/Risk Assessments
- Healthy Homes Inspections
- Clearance Inspections
- Asbestos Inspections
- Air Monitoring
- Phase I&2 Environmental Site Assessments
- Property Reconnaissance Assessments
- Telecommunication Phase I Environmental Site Assessments
- Environmental Health and Safety Site Assessments

• Geoarchaeological Investigations

Environmental Studies Internship | Siouxland District Health Department | May 2018 - September 2018 |

- Monitor and collect mosquito samples for disease testing using traps provided by Iowa State University
- Collect water samples throughout Woodbury County to be tested for chlorine, bacteria and pH levels
- Collect private well water samples for individuals living within Woodbury County to be analyzed and tested for coliform bacteria, nitrate, manganese, and arsenic
- Observe and assist with the following:
- Retail food operation inspections
- Public pool and spa inspections
- Animal bite follow-ups and rabies control
- Evaluation of properties for the installation of on-site septic systems and private water wells
- Tattoo facility inspections
- Attend Healthy Homes Coalition meetings and interact with other healthcare professionals
- Assist with daily clerical work when help is needed

#### **Education**

Bachelor of Science | University of South Dakota | May 2019

- Major: Health Science/Public Health
- o Minor: Psychology

#### CERTIFICATION

- HACCP
- Asbestos Inspector
- Certified Pool Operator

### Skills

- GMPs
- Impact Community Wellness
- Communication Skills
- Reliable and Adaptable
- Leadership and Supervisory Skills
- SSOP/SOPs
- Community Development

- Heartsaver CPR AED
- Lead Inspector/Risk Assessor
- EBL Inspector/Risk Assessor
- HAZWOPER Certification
- Data Analysis
- Prepare Reports
- Project Management
- Research Development
- Policy Development
- Property Reconnaissance
- Workplace Training
- Workplace Engagement

Links- www.linkedin.com/in/laurel-maier