

Geologic Specialist

FIELDS OF EXPERTISE

Environmental Geology, Geographic Information Systems, and Environmental Science

HIGHLIGHTS OF EXPERIENCE

Ms. Inforzato has over 4 years of experience in geology, environmental science, and geographic information science. Her primary areas of expertise include geologic & hydrogeologic characterization, landfill regulatory compliance, water quality sampling, environmental monitoring, GIS mapping, and data management. Below is a sampling of Ms. Inforzato's key project experience.

- Interpretation and mapping of hydrogeologic and geologic systems
- Field investigations including multiple phase exploratory drilling projects, well and piezometer installations, and remedial actions for landfill facilities and hazardous waste sites.
- Well pump and drawdown tests for analysis of hydrogeological system properties
- Soil and groundwater sampling for site characterization and closure of contaminated sites
- Groundwater and leachate sampling for active landfill compliance
- PA Act 2 Site Characterization, Cleanup, and Closure Reporting
- Annual and Semi-Annual Report Preparation of Active and Closed Landfill Sites in Pennsylvania, New Jersey and Delaware
- GIS mapping for site layouts, groundwater contours, and geologic conditions using Manifold, QGIS, and Rockware
- Macroinvertebrate and stream health assessments
- Geophysical downhole logging, investigations and interpretations
- Diesel fuel spill response, clean-up and remediation
- Hydrogeologic Studies for land development planning
- Environmental Site Assessments (Phase I and II), Preliminary Site Assessments including the collection of background information, regulatory records, site visits, aerial photograph interpretation, Department of Environmental Protection file review and report preparation.

EDUCATION

B.S. Geology, California University of Pennsylvania, California, PA, 2015

CERTIFICATIONS & TRAINING

Licensed Geologist in Training

40 Hour Hazardous Waste Operations (OSHA 1910.120)

8 Hour Hazardous Waste Operations Refresher (OSHA 1910.120)

AIPG Emerging Contaminants Training

Best Practice Groundwater and Soil Sampling Training