

## Halina Sundy

New Brunswick, NJ  
Las Vegas, NV

Halinajsundy@gmail.com

## Skills

ESRI ArcGIS:  
ArcMap, ArcCatalog,  
ArcPy, Autodesk  
CAD, SQL, VBA,  
ERDAS, SPSS,  
Python, JavaScript,  
CSS, HTML, Git,  
Photoshop,  
Microsoft Office:  
Access, Share Point,  
Excel, Word,  
PowerPoint, Outlook

## Certifications

40 Hr HAZWOPER,  
HAZWOPER 8 Hr  
Refresher, RCRA  
Hazardous Waste  
and Non-Hazardous  
Waste, TWIC

## Education

Pennsylvania  
State Univ.

Major: Geography

Minor: GIS

Emphasis:  
Cartography,  
Climatology

## PROFESSIONAL EXPERIENCE

Environmental Scientist  
Najarian Associates

Sep 2015 - Current

Perform a wide variety of tasks related to site remediation and environmental litigation

- Log soil explorations via soil boring equipment and Geoprobes
- Conduct sampling for soil, sediment, surface-water, groundwater, and air
- Oversee subcontractors engaged in drilling/monitoring well installations

Assist in preparing technical reports (i.e. PA's, RIR and SI) for clients and the Department of Environmental Protection (DEP)

- Prepare regulatory correspondences and project associated documentation

Prepare location, geological, hydrogeological and analytical figures, graphs and tables

Tabulate, analyze and interpret laboratory analytical data

- Prepare and submit electronic submittals

Maintain radiation monitoring locations and equipment

- Quarterly sampling of Thermoluminescent Dosimeters (TLD) and Potable waste water samples
- Bi-monthly maintenance and sampling of Radiological Environmental Monitoring Program (REMP) Stations

Environmental Scientist/GIS Specialist  
NewFields, LLC

Sep 2013 - Sep 2015

Managed an enterprise GIS platform for large EPA and NJDEP environmental remediation projects

- Field data acquisition techniques, Health and Safety oversight, data analysis, QA/QC field data, data processing systems
- Created data driven maps used for current remedial action
- Completed Classification Exception Area (CEA) documents and Deed notices for technical reports to ensure NJDEP compliance
- Submitted NJDEP data

Developed forensic GIS models for litigation cases

Researched, developed, and built a comprehensive GIS detailing brownfield properties for a proposed power generating station based on several different environmental, and land use factors

CQA Administrator  
USA Environment, LP

Sep 2011 - April 2012

Developed, maintained, and managed databases in Share Point

Reconciled data discrepancies amongst several data sources

Designed new and efficient safety protocols, and data collection forms

Developed and maintained filing hierarchy encompassing on-site and Share Point data

## UNIVERSITY EXPERIENCE

Cartography Intern, Research Assistant, Teaching Intern

Analyzed national road data for classification anomalies and developed a systematic fix to unify the data

Assessed the effects of regional climate change through the vulnerabilities of community drinking water systems

Held office hours and assisted instructing students during class and labs