

## Daniel Aguirre | Project Manager

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### Professional Summary:

Mr. Aguirre has over 5 years of experience in the environmental consulting industry in a variety of roles, including site investigations, Phase I Environmental Site Assessments (ESAs), data evaluation, report preparation, national environmental due diligence experience, and preparation of New Jersey Department of Environmental Protection (NJDEP) submittals, such as Preliminary Assessments and Site Remediation Case Management for a range of commercial and industrial properties in New Jersey. Mr. Aguirre has also assisted Licensed Site Remediation Professionals (LSRP) and project managers to ensure site regulatory compliance. Mr. Aguirre also has environmental experience New York and New York City, under the compliance and regulations of New York State Department of Environmental Conservation (NYSDEC) and the New York City Department of Environmental Protection's (NYCDEP) Office of Environmental Remediation (OER). Mr. Aguirre has also obtained his EPA/AHERA Asbestos Building Inspector Certification and has conducted and assisted on Asbestos Containing Materials Surveys.

### Licenses and Certifications:

Occupational Safety and Health Administration (OSHA) 40-Hour Hazardous Waste Operation and Emergency Response and 8-Hour Refreshers

10 Hour OSHA Construction

EPA/AHERA Asbestos Building Inspector Certification

### Project Experience:

#### **Phase I ESAs – Nationwide**

Project Manager responsible for coordinating, performing and reviewing environmental assessments at a variety of residential, commercial, and industrial properties across the nation at locations ranging from rural areas to large cities. Scope of work typically includes property assessment and determination of potential environmental concerns, historical and regulatory research due diligence and risk assessment in accordance with the latest ASTM standard, as well as asbestos, lead paint, lead in drinking water, and radon sampling.

#### **Former Van Leer Chocolate Co. Site, Jersey City, NJ**

Environmental scientist responsible for the planning and completion of on-site delineation of soils using an XRF, post-excavation and concrete sampling, dust control oversight (perimeter air monitoring), installation of post-remediation monitoring wells and low-flow groundwater sampling, as well as assisting the Project Manager and LSRP with preparing Electronic Data Deliverables (EDDs), data tables, supporting documents, and Remedial Action Report. Project was a highly arsenic-contaminated formerly industrial Brownfield's site that was undergoing redevelopment.

#### **Fredco Landscaping Site, Passaic, NJ**

Environmental scientist responsible for completing an NJDEP file review to develop and evaluate background information on the site, participate in site investigation field activities

(i.e. soil boring installation and soil sampling), logged the soil boring, and field-screened soil samples using a photo-ionization detector (PID) and assisted the Project Manager in preparing the site investigation report for submitted to the client and the NJDEP. Project was a private property with multiple Areas of Concern (AOCs) that required investigation to determine if potential impacts remain from previous site activities.

#### **Private Property, Barnegat, NJ**

Environmental scientist collecting soil samples, groundwater samples, keeping soil boring logs, and field-screening soil borings on site with the use of a PID along with working with the LSRP to write the formal report to be submitted to the client and the NJDEP, as well as preparing data tables, EDDs, and NJDEP forms. Mr. Aguirre also coordinated with analytical laboratories and other subcontractors involved in planned and completed field activities. Project was a private property that was the former location of a boat dock, fueling facility and restaurant along a bay in Barnegat, NJ. Upon removal of the associated underground storage tanks (USTs), a discharge was observed and reported to the NJDEP

#### **New York State Brownfield Cleanup Program (NYS BCP) & New York City Voluntary Cleanup Program (NYC VCP) E-Designation Sites – Various Locations**

Field Scientist throughout various locations in New York City, performing oversight of remedial construction projects including site characterization, waste classification, soil management and disposal, dewatering operations, community air monitoring and health & safety and performance sampling. Mr. Aguirre also performed soil, air and groundwater sampling, operation and maintenance of groundwater remediation systems, tank removals, spill management and closure, and oversight of monitoring well installations. In addition, Mr. Aguirre prepared reports for both client and regulatory use.

#### **Professional Experience:**

EFI Global Inc., Project Manager – Capital One, N.A. Client Manager, 2019 – Present

E2 Project Management, LLC., Environmental Scientist II, 2016 – 2019

Environmental Business Consultants, Inc., Environmental Field Scientist, 2015 – 2016

#### **Specialized Education:**

NJDEP Underground Storage Tank Certification Training

2 Hour Lead Awareness for Construction

#### **Education:**

Bachelor of Science, Geoscience-Environmental Science, New Jersey City University, Jersey City, NJ, 2015

#### **Publications and Presentations:**

DUZGOREN-AYDIN, Nurdan S.; AGUIRRE, Daniel. "Lead Concentration in Urban Community Gardens and Residential Soils in Northern New Jersey" Geological Society of America. October, 2014.

**Honors and Awards:**

Recipient, NJCU Stem Scholarship, 2014-2015