



Industrial Hygiene Services

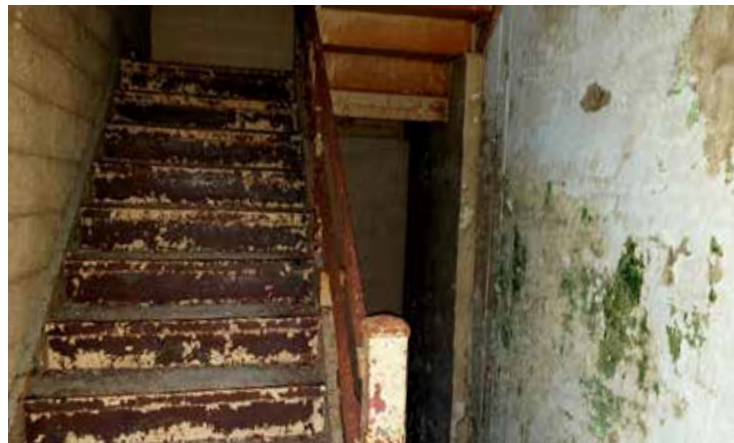


Industrial Hygiene, Asbestos, Lead-Based Paint and Mold

The NDN Companies (NDN) provides a broad array of Industrial Hygiene services to various federal and local government, commercial, industrial, and institutional clients throughout the United States. Our team of certified professionals take a comprehensive approach to each project in order to efficiently assess, identify, measure and control any environmental health concerns that may exist. We offer our clients solutions and implement cost-effective plans to effectively address these concerns.

Our Services Include:

- Health and Safety Program Development and Compliance Auditing
- Hazardous Material Building Surveys
- Facility Decommissioning Management/Removal of Industrial Wastes & Regulated Building Materials
- Demolition Surveys and Monitoring
- Asbestos Surveys and Consulting
- Air Sampling and Monitoring
- Asbestos Abatement Specifications, Project Designs, Abatement Oversight and Clearance
- Asbestos Operations and Maintenance (O&M) Program Management
- Lead-Based Paint Inspections & Risk Assessments
- Mold and Moisture Assessments & Remediation Oversight and Clearance
- Indoor Air Quality (IAQ) Investigations



Hurricane Michael Response, United States Postal Service (USPS), Florida Panhandle

NDN performed asbestos surveys and indoor air quality assessments at multiple USPS facilities in the aftermath of Hurricane Michael (October 2018). The USPS facilities were located throughout the Florida Panhandle and ranged from 900 square feet Main Post Offices to 18,000 square feet Processing and Distribution Centers. NDN's responsibility included evaluating the extent of damage due to wind or flood impacts, making recommendations for repair/demolition, and reviewing existing documents to determine if existing asbestos and lead surveys were current and accurate. Following the review of previously performed asbestos surveys, NDN conducted independent asbestos surveys to confirm or deny the presence of ACM. NDN also provided abatement oversight, background sampling and clearance sampling/inspections for the facilities that required demolition or renovations.

Hazardous Materials Evaluation Planning Documents for the Reconstruction of USCG AIRSTA Borinquen Aguadilla, Puerto Rico

The assessment of various hazardous materials (asbestos, lead-based paint, PCB's, and other potential contaminant exposure issues) on the planning and project development process was performed. This included a visual inspection of the seven types of housing units, La Plaza (Building 890), the Community Center, and the general grounds of the base housing area. A review of available asbestos and lead based paint survey reports was performed. Based on this review, it was determined that all the buildings in the study area had various levels of lead-based paint and asbestos present. A site investigation for PCB and lead impacted soils was also performed to assess the impact of PCB containing electrical transformers and electrical distribution cables present throughout the base.

Indoor Air Quality Studies and Lead Based Paint Inspections, National Park Service, Florida and Mississippi

NDN has provided lead-based paint inspections and indoor air quality sampling at various locations for the National Park Service, Gulf Island National Seashore to include the Gulf Island Visitors Center, Gulf Island office building, Fort Pickens ranger housing, Fort Pickens Battery Langdon, Ft. Pickens mine storage facility, and MEMA temporary housing units. The air sampling program included conducting air sampling for mold, volatile organic compounds (VOCs), and allergens. Lead-based paint inspections included utilizing a Niton X-Ray Fluorescent (XRF) analyzer and the collection of paint chip samples from multiple interior and exterior locations.

Asbestos Pre-Demolition Survey, Jacksonville Transportation Authority (JTA), Jacksonville, Florida

NDN performed a pre-demolition asbestos survey for a vacant 12,000 square foot commercial facility. A total of 137 samples of suspect Asbestos Containing Material (ACM) were collected for analysis by a National Voluntary Laboratory Accreditation Program (NVLAP) laboratory. Materials sampled included Thermal System Insulation (TSI), floor tile, mastic/adhesive materials, structural fireproofing material, roofing components, and surfacing materials. NDN provided the procedures to be followed during demolition to maintain compliance with all local, state and federal requirements.

