



# LEAD-BASED PAINT MANAGEMENT

REAL ESTATE DUE DILIGENCE HEALTH AND SAFETY ENVIRONMENTAL COMPLIANCE ENERGY EFFICIENCY



Nova Group, gbc



Lead Inspections, Risk Assessments & Lead Clearance Minnesota

## SERVICES

- > Lead Analysis Utilizing Handheld Nitro XRF Analyzer
- > Hazard Control Plan Development
- > Lead Abatement Monitoring
- > Lead Clearance Testing
- > Collection and Laboratory Analysis of Drinking Water
- > Field Sampling for Lead in Paint, Soil, Water, Air, Steel and Dust
- > Lead Toxicity Risk Assessments
- > Lead Remediation Design and Project Management
- > Observations and Testing During Abatement
- > OSHA Compliance

### Service Overview

Lead-based paint (LBP) investigations are completed by using an X-Ray Fluorescence (XRF) spectrum analyzer, paint chip, and soil sample analysis. XRF surveys and inventories are accurate, timely, and cost-effective. This method causes little or no damage to existing finishes. An XRF can also sample structural steel in building components. Paint chip sampling is also used for testing commercial building components and structural steel. Samples are collected and submitted to a laboratory for analysis. All three methods meet federal lead-based paint testing requirements.

### Experience

The professional staff at Nova includes Certified Industrial Hygienists, licensed Lead Inspectors, and Lead Risk Assessors.

Nova staff members are familiar with new lead-based paint regulations for residential properties. They have completed numerous lead projects following HUD/FHA, HUD/EPA, EPA RRP, Fannie Mae, Freddie Mac, and other lender-specific requirements. Nova professionals routinely work with and meet federal and state requirements for lead-based paint.



#### THOMAS FIORENTINO-STRAWN, WELL AP, FITWEL AMBASSADOR

Vice President - Industrial Hygiene Services Group Leader

Mr. Fiorentino-Strawn is responsible for business development, project oversight and management, technical report review, QAQC, and serves as the ESG testing lead. He has completed and managed hundreds of projects in a wide variety of facilities, such as commercial, single- and multifamily residential, and industrial facilities. Mr. Fiorentino-Strawn is a WELL Accredited Professional, WELL Performance Testing Agent, Fitwel Ambassador, and BREEAM In-use Assessor, and is well-versed in ESG/green building certifications and testing.

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## CASE STUDY

### Summary

Nova was hired by a major metropolitan city in Minnesota managing federal grants to provide homeowners funding to reduce lead paint hazards in their homes.

### Solution

Nova has provided over 350 lead inspections, risk assessments in compliance with state and applicable sections of the Housing and Urban Development (HUD) LBP guidelines. Nova performed clearance wipe sampling throughout all phases of abatement. Close coordination with several contractors was required to ensure the project was successfully completed on time.

