



## CASE STUDY



# Residential Fire, Mold, and Biohazard Restoration

MARKET SECTOR SERVED:  
**Residential**

## ATI Restoration Services



Mold Remediation



Fire & Smoke Damage Cleanup



Biohazard Cleanup



Contents Cleaning



Reconstruction



Moisture Mapping & Reporting

## Overview

Our team was brought in to take over a 1,566-square-foot residential project in Vancouver, WA, after a previous restoration contractor abandoned the project for several months following a fire loss. The extended delay allowed moisture intrusion and mold growth to spread throughout the home, compounding the original smoke and fire damage. We were asked to complete the full remediation, including reconstruction, to return the home to a safe, habitable condition.

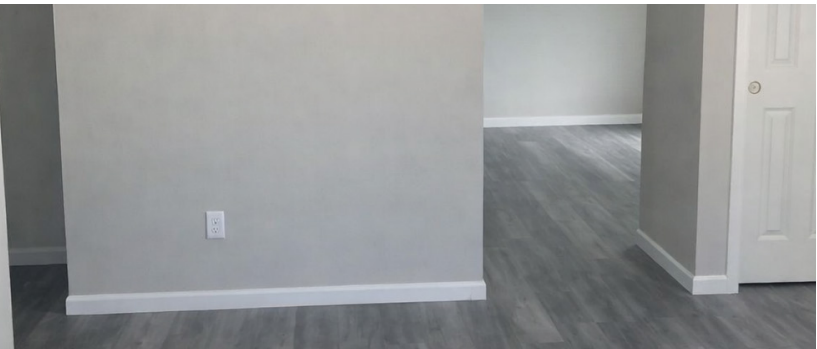


## Project Challenges

Upon arrival, the property was found vacant and unsecured after months of inactivity. Extensive mold growth and structural deterioration were present throughout the home. During the initial assessment, our team discovered drug paraphernalia and evidence of unauthorized entry, requiring immediate biohazard cleanup and site stabilization before restoration could proceed. The homeowners were displaced and unable to return until conditions were deemed safe. Expired city permits and outstanding inspections added further complexity, requiring close coordination with municipal officials to reestablish compliance and restart the restoration process.

# ATI Solutions

After resolving the expired permits, our team mobilized promptly to initiate restoration efforts. A dedicated crew of three to five technicians established full containment and executed remediation and reconstruction to address the widespread mold and fire damage. All compromised materials were removed,



and comprehensive structural cleaning was completed to address work left unfinished by the prior contractor. Our in-house environmental specialists utilized HEPA filtration, negative air systems, and moisture mapping technology to monitor drying conditions and confirm complete moisture removal prior to reconstruction. The project progressed efficiently under strict safety and quality standards. Our team maintained close communication with the homeowner, insurance representatives, and city inspectors to ensure a smooth and compliant restoration.



## Results

Our team completed the project on budget and in full compliance with all city and environmental regulations. The restoration passed all required inspections and met all applicable protocols. The homeowner remained informed throughout the process and expressed complete satisfaction with our communication and workmanship. Daily tailgate safety meetings resulted in zero safety incidents. The home was fully restored, allowing the client to return to a safe, clean, and comfortable living environment.



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