



SES Environmental Inc.

serving the Southeast since 1993

A Veteran owned Small Business  Equal Opportunity Employer

Prepared for Cortland Partners

- Services we Perform that Cortland may need
- Fungal Inhibition
- Emergency Response
- Phase I/II Environmental Site Assessment
- Mold Remediation



SES Environmental Inc.

Founded in 1993 by Slade L. Scoles

Certifications/Registrations

Certified Industrial Hygienist
American Board of Industrial Hygiene (#4777)
AHERA Inspector (GTRI #951)
AHERA Manager (GTRI #853)
AHERA Supervisor (GTRI #4613)
NIOSH Airborne Fibers (582 Course)
Florida Licensed Mold Consultant (L12111300560)
Louisiana Certified Mold Remediated (250482)
Texas Mold Inspector (TMARR 88223)
Texas Mold Remediation Contractor (TMARR 17765)
Virginia Class A Contractor (Environmental 2705150279)
Fairfax County (1346267)
Certified Microbial Consultant (ACAC)
Mold Remediation Protocols (PMRP 15845)
Design Review (FAMC)
Certified NIFI Inspector
40-hour Hazardous Material Course (29 CFR 1910.120)



SES Environmental Inc.

Fungal Inhibition

- SES Environmental Inc. provides treatment and prevention of mold for the Multi-Family, Assisted Living, and Hotel construction industry.
- SES transfers the liability for mold amplification from the construction company and owner to SES thus mitigating environmental risk to the owner and GC
- SES's warranty transfers to any new owner.
- A Plaque stating the project was built mold amplification free is delivered once retainage is received.
- SES has treated over 300,000 apartment units.
- SES has also treated hundreds of Student Housing, Assisted living, Hotels, and Motel projects.

Basic Scope of Work

- Be provided details on the project to be protected. SES will provide a proposal and solutions to client.
- Receive MSP for corporate use
- Provide risk management and liability protection.
- A microbial application (oxidizer) will be applied to pressure treated wood and structural members where visible organic growth is observed.
- Mechanical Abrasion utilized as needed.
- A powerful fungal inhibitor is applied to ALL wood surfaces
- At the TCO phase of the project, SES staff will collect general area air samples in a total of twenty percent of the project to create a baseline IAQ document.



Mold Prevention

◦ INTRODUCTION

This written copy of our protocol for mold prevention was created to clearly outline our policy to prevent mold amplification at this job site. This document reiterates Flournoy Construction Company, LLC policies regarding mold prevention. Please note that this list of tasks in no way compensates for the common sense approach and tasks related to field observation. Each of these steps is provided to assist site supervisory personnel limit the introduction of water into structures during construction. The overall objective of this program is to prevent the conditions required for visible organic growth to develop.

◦ PRE-CONSTRUCTION

Contract documents and details will be reviewed to identify potential conditions that may allow for water infiltration to the building. Concerns will be communicated to the Owner.

◦ SITE PREPARATION AND RAW MATERIALS MANAGEMENT

In order to limit the amount of fungal growth introduced to on-site structures it is important to manage the materials supplied to the job site. The site superintendent will examine each hack of material delivered to the site. If considerable fungal growth is observed the materials will be returned to the supplier.

Materials will be stored above the soil, no direct contact with the soil will be allowed. Special care is to be taken to store materials so as to prevent contact with standing water. Wood and other porous materials will be covered with polyethylene cover while stored outside. Materials stored on site will be managed daily to maintain proper storage condition anticipating weather. Every effort will be made to move from framing to roof decked and shingled in the most expedient manner. Coordinate demand and deliveries to minimize exposure to elements.

As materials are transported from outdoor storage locations to building interiors, care will be made not to drag these materials in the soil or through ponded water.

Emergency Response

- Provide Emergency response service.
- Arrive within 48 hours of release
- Utilize dehumidifiers and fans to dry the water/moisture.
- Install air scrubbers where needed.
- Provide building materials removal services as needed.
- Treat any mold amplification.
- Apply a fungal inhibitor to all wood.
- Restore and rebuild the room, unit or building if requested.

Additional Services

- Construction Management Services
- Project Management
- Phase 1 & Phase 2 Assessments
- Asbestos Survey
- Safety and Health Audits
- Air Monitoring and Sampling
- Environmental Compliance Audits
- Indoor Air Quality Management
- Hazardous Waste Management
- Professional Witness

Phase I/Phase II ESA

The purpose of the Phase I Environmental Site Assessment is to identify, to the extent feasible pursuant to the process described in the ASTM standard, historical or recognized environmental conditions in connection with the property. ASTM Standard E 1527-13 is intended to permit the User to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) liability (hereinafter, the “landowner liability protections,” or “LLPs”).

References

- REPRESENTATIVE CLIENT LIST AND REFERENCES
- SUMMIT Contracting --Zack Graham, Principal 904 268 5500
- Fortune Johnson Constructors-- Brett Fortune, Principal 770 458 5899
- Balfour Beatty Construction-- Shawn Bertrand, Regional Manager 713 391 7799
- Crescent Communities-- Jared Ford, President, 9803216226
- Live Oak Contracting-- Paul Bertozzi. President, 9044971500
- Construction Enterprises Scott Slippy 615 878 5414
- Faver Gray Construction Keith Faver 904 208 2000
- McShane Construction Scott Hoppa Senior Vice President, SE Operations 334 887 8122
- Northwood Ravin Kent Wissler Sr. VP, Operations 704 714 9640