#### **CAPABILITY STATEMENT**

# **Core Competencies**

- Employees properly trained and certified in materials they work with (asbestos, lead)
- Fentanyl abatement and remediation
- · Strict abatement principals
- Mold and toxins removal
- Air quality testing and maintenance
- Asbestos and lead abatement
- Decontamination and disinfecting

# **Company Data**

POC: Scott Fisher, Owner (231) 970-9800 scott1@critical4u.com

6689 S. Scenic Highway Arcadia, MI 49613-9642

https://SGS-enviro.com

CAGE Code: 9GJW0

UEI: N5YHD1QLHLK8

Email: info@sgs-enviro.com



**Small Business** 

PSC: F108

NAICS: 562910, 562219, 562112

#### **Differentiators**

- Use of Binary Ionization Technology (BIT) developed by a partnership between DARPA & the Military to kill anthrax. BIT is a cold plasma gun that produces high concentrations of hydroxyl radicals. These destroy mold cells or pathogens while leaving no residual chemicals behind, unlike common restoration processes.
- Negative air containment using 4 and 6 mill poly with HEPA negative air machines. ULPA is proven to exceed HEPA filtration systems by trapping more mycotoxins and other environmental contaminants
- We do more than restoration, we are an Environmental company for complete abatement, remediation, and disposal of hazardous material, mold, fungus, asbestos, lead, viruses, and other pathogens, and disposal of these materials.
- Proprietary biohazard vacuum system with ULPA filtration. This ULPA filtration system is used through the Coanda Little Max hazardous waste vacuum with dual 6 inch intake ports and closed cyclonic sep-arators. This separates materials into pre-lined containers capturing 95% of debris and minimizing filter replacements. Additionally the Coanda has dual chemical oxidizing chambers, with oxidizing catalysts to destroy volatile organic compounds and other toxins that may pass through the ULPA filter.
- SGS uses both swab testing and direct measuring devices, along with third party analysis. SGS can provide complete abatement and demolition, or chemical neutralization of fentanyl contamination.

# **Past Performance**

Date	Project	Customer
	Biohazard environmental remediation	Corps of Engineers, Cadillac MI
	Lead asbestos and PCBs abatement	Cherry Republic, Traverse City, MI
	Asbestos confined space abatement	Detroit Thermal, Detroit, MI
	Air Quality monitoring and worker exposure	Kardon Aerospace, Muskegon, MI
	Decommissioning of a coal fired power plant that included PCB's, cadmium, lead, asbestos and many other hazardous substances	Central Power Distribution, Hillsdale, MI