

Hospitals Have Unique Environmental Control Needs...



We Have Unique
Solutions



WELLINGTON
ENVIRONMENTAL



Perhaps nowhere is the need for environmental purity and safety more apparent than in the hospital setting. Problems with water and air quality, insufficient fireproofing, or even encroaching wildlife can pose serious health risks for patients, staff and visitors.

Whatever your environmental concerns, Wellington Environmental has the experience, equipment and expertise to address and resolve them. We specialize in a number of areas, including Design and Construction, Abatement, Laboratory Fume Hood Decontamination and Biological Safety, V-PAD, Infection Control, Fire, Environmental, Engineering, Training, and Custom Programs.

Designing and Monitoring Barriers

Hospitals have retained Wellington to act as the designated Infection Preventionist during renovation in or near ICUs, hospital pharmacies, sterile processing, transfusion therapy, cancer treatment, and operating suites. Our experience with designing barriers, inspection, construction routing, negative pressure, and IC protocols has now grown beyond a regional basis with national consultants placing us on design teams for critical patient areas across the country.

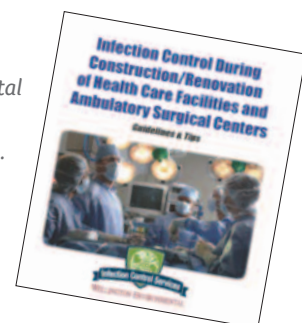


Certification of the OR Environment

Wellington Environmental Infection Control Services has been providing specialized testing to certify the environment in invasive procedure rooms for 30 years. We have solved serious surgical site infection (SSIs) cases for health systems that included aspergillus exposure, skin squames, insect fragments, and airborne microscopic fibers. We also perform specialized testing during construction and renovation projects to document negative pressure, airborne fibers, fungi, and VOCs.



More than merely a specialty contractor, Wellington Environmental Infection Control Services is a recognized leader in the field. We have created tools used by healthcare facilities across the nation. We do not regard our clients as merely customers, either, but as valued partners in the fight against infection.



Pigeons and Associated Bacteria

Pigeon problems can be a serious issue for hospitals and medical office buildings, not merely due to the nuisance factor, but because bacteria carried by the birds, such as Cryptococcosis, Histoplasmosis and Psittacosis, can be deadly to some immunocompromised patients. Our experience in pigeon control and disinfecting surfaces for medical facilities has included removing pigeons and their associated debris from air intake vents, from parking structures, attic spaces, and even cafeteria entrance areas. Call us if you need help with pigeons or with other sources of potentially problematic bacteria.



Storm Water Pollution Prevention Plan (SWPPP)

Due to multimillion dollar EPA lawsuits against municipal sewer districts, many states have increased enforcement of storm water runoff regulations. One new initiative is to make sure construction dumpsters are covered nightly to prevent rain water from mixing with construction debris and then leaking into storm water sewer systems.

Wellington can supply and install these dumpster covers. We also write SWPPP programs for new and existing facilities – if you have such a need, contact our engineering department for details.



Wastewater Monitoring

For more than 25 years, Wellington has provided wastewater monitoring services to dozens of institutional and industrial clients, including numerous hospitals and healthcare facilities. These hospitals have ranged in size from small extended-care facilities to medium-sized regional hospitals to large urban medical centers.

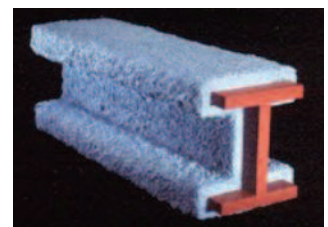
Wellington's experienced engineers, chemist, and technicians typically handle a hospital's entire permitted wastewater monitoring program, including preparation of permit applications and renewals, wastewater discharge collection and analyses, report preparation, and, when needed, violation resampling. Wellington's clients particularly appreciate that they don't have to remember when the next round of sampling and analyses is due, and they never miss a deadline! Wellington keeps track of the calendar and schedules the required monitoring to keep the hospital in compliance with their local POTW issued permit.



Spray Applied Fireproofing

Spray-applied fireproofing products are hard, durable, asbestos-free substances that can provide up to 4 hours of fire protection when applied to structural steel, wood, and bulkheads. They can also upgrade the fire resistance of existing concrete.

As a certified Carboline® installer of fireproofing, Wellington's crews perform work in manufacturing, healthcare, and commercial buildings across the Midwest. Since we are in the clean-up business and understand building containments, clients know that the site will be properly separated from ongoing operations and will be clean when the job is completed. Contact us even for small patch-up jobs; we are here to help save money and headaches!



Legionella and Water Management Plan Compliance

Helping customers develop Water Management Plans has Wellington currently working in five states for long-term care facilities and hospitals. Unlike other consulting companies, our focus is on formulating an internal team at each facility to control their own program – thus, saving the facility significant expense.

Hospitals are well aware of the seriousness of Legionella. The pneumonia-like illness called Legionnaires' disease has gained a tremendous amount of attention in the press recently, and the numbers are increasing. According to Dr. Emily Landon, hospital epidemiologist with University of Chicago Medicine, "About one in 10 people die of Legionella pneumonia. If you happen to catch it in a hospital, when you are already probably sicker to begin with, the rate of death is actually one in four."

The following types of building should have a Water Management Plan to reduce bacteria such as Legionella:

- Multiple housing units with one or more centralized hot water systems
- Buildings with more than 10 stories (including levels below grade)
- Independent healthcare facilities
- Housing designated for people over age 65
- Facilities providing chemotherapy for cancer patients or bone marrow transplantation
- Buildings with one or more whirlpools and/or spas on the premises
- Structures containing one or more water features



Infection Control University (ICU)

After a two-year introduction, ICU, a cloud-based compliance training tool, is experiencing explosive growth! ICU provides safety and infection control awareness training to vendors and contractors who perform work in healthcare settings. Unfortunately, most workers don't understand how patients can be impacted by improper work, or the long list of stakeholders (not just OSHA) that hospitals have to keep happy. The high cost of healthcare-associated infections (HAIs) has hospitals across the country focusing on improving quality outcomes, and they have embraced ICU's convenient, easily accessible program.

Wellington is a founding member of Infection Control University, LLC (ICU) and responsible for all educational content. ICU provides training from any smart device and tracks compliance and renewals at no cost to the hospital. ICU was recently designated a healthcare BEST PRACTICE by MD Resources in California.



WELLINGTON ENVIRONMENTAL



*Providing Services to
Enhance Health & Safety
for More Than 30 Years*

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