Environmental Services for K-12 Schools

Safe and Healthy Workplaces and Learning Environments



Did you know that nearly 25 percent of all US school buildings have mold or moisture problems? And if your school was built before 1980, there's a good chance it also has asbestos? Newer schools aren't exempt either as asbestos has yet to be banned in the use of construction materials. The challenges don't stop there, unfortunately. Legionella outbreaks—potential toxic threats often spurred by aging plumbing infrastructure—have tripled in recent years.

That's a lot to consider.

Especially when you factor in the myriad responsibilities facility managers must tackle including wastewater and stormwater management; incident/safety investigations; hazard assessments; training and technical support; regulated waste stream (e.g. batteries, mercury-containing lamps, and hazardous chemical waste) management; contract administration; emergency response; and compliance with complex and ever-changing local, state, and federal regulations.

And yet, by ensuring a safe, healthy environment for your students, faculty, employees, and visitors, absenteeism decreases, employee productivity and academic performance increases, and your valuable contributions in safeguarding their wellbeing becomes evident.

At Apex we can help.

With programs tailored specifically to your needs, we can help you quickly and cost-effectively address all of your operational and property management challenges.

Our services include:

Environmental Compliance

- Due diligence (Phase I and II environmental site assessments/property condition assessments)
- Wetlands delineation and permitting
- Comprehensive sampling/analyses

Industrial Hygiene

- Indoor air quality assessments
- Asbestos Hazard Emergency Response Act (AHERA)
 asbestos inspections and abatements
- · Lead-based paint evaluations and abatements
- Drinking water testing (e.g. lead, other contaminants)
- Mold evaluations and abatements
- Legionella assessments
- Polychlorinated biphenyl (PCB) and radon exposure assessments and mitigation
- Leadership in Energy and Environmental Design (LEED) environmental assessments



Stormwater Management

- Engineering and inspection services
- Compliance inspections
- Confined space inspections
- Closed-circuit television (CCTV) video inspections
- Municipal separate storm sewer system (MS4)
 permit management
- GPS mapping
- Stormwater Pollution Prevention Plan (SWPPP) development
- Stormwater permit negotiation and renewal
- National Pollutant Discharge Elimination System (NPDES)
 permitting/reporting
- Green/sustainable stormwater solutions (e.g. rain gardens, bioswales, bioretention/biofiltration)

Stormwater Maintenance Services

- Vegetation management
- Sediment, trash, and debris removal
- Underground system cleaning
- Sand filter and vault cleaning
- Permeable pavement cleaning
- Erosion and scour repair
- Dry well maintenance
- Animal removal/control
- Invasive species control

Stormwater Repair and Rehabilitation Services

- Dredging
- Dam stabilization and restoration
- Riser and pipe repair/replacement
- Waterproofing and relining
- Erosion repair
- Wetland buffering planting
- Stream restoration
- Slope stabilization

Remediation Management and Construction

- Remediation system design, installation, operation, and maintenance
- Spill prevention and response
- Soil and groundwater cleanup
- Emergency response
- Groundwater pump and treat
- Underground storage tank (UST) and aboveground storage tank (AST) design
- UST/AST removal and installations



