

MID ILLINOIS MECHANICAL

MECHANICAL & SERVICE

CASE STUDY | EDUCATION

First State Bank

First State Bank has been a locally owned bank since 1940 with 18 branches throughout Illinois. Mid Illinois Mechanical has been serving the full-service Bloomington branch since it opened in 2008 when we installed a new Geothermal system. This location is also home to First State Mortgage, a wholly owned subsidiary.

CHALLENGE

In June of 2020, an indoor air quality analysis found elevated levels of Volatile Organic Compounds (VOCs) and borderline levels of Mold Volatile Organic Compounds (MVOCs). The main sources of these compounds were cleaning products and paints.

Mid Illinois Mechanical was tasked with improving overall air quality to ensure staff and client safety and solving the humidity issues to mitigate any building or property damage.

SOLUTION

Mid Illinois Mechanical installed a dehumidification system to reduce the amount of MVOCs present in the building. We also implemented bipolar ionization technology to reduce VOC levels. This technology has also been proven to reduce the spread of COVID-19.

BENEFITS

Mid Illinois Mechanical completed a second air quality analysis in August of 2020, just two months after project completion. Both the VOC and MVOC levels were greatly reduced to minimal levels within the facility. Mid Illinois Mechanical has provided:

- An efficient, reliable, and comfortable environment for employees and customers to meet and conduct business.
- Timely responses to any emergency or maintenance requests.
- Technicians that are knowledgeable, professional, and personable – capable of providing the highest level of service.



“Mid Illinois Mechanical provides quality, trustworthy, and responsive customer service which is why we have been doing business with them for 10+ years.”

- Community President
Jordan Carpenter



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309-828-0459