



VSBIT SENSOR PILOT PROGRAM



SUMMARY:

- VSBIT has implemented a sensor pilot program in efforts to reduce water claims at Vermont Schools.
- Now, VSBIT has implemented the first phase of the sensor program at over 25 schools.
- The pool is already seeing a return on the investment where Vermont schools are saving money, time, and preventing damage/loss.
- Sensor starter kits include 1 gateway, 1 temperature sensor, 2 water (w/ rope) sensors, and 1 water puck sensor.
- Install in boiler rooms, custodial closets (w/ sprinklers or sinks), walk-in freezers, IT rooms, near vital building systems needed to operate, and other areas with potential water issues.

We initiated this program after reviewing 5 years of data that showed the Multi-Line Program spent over \$3.3 million in water damage claims. Almost 70% of that was due to burst, leaking, and frozen pipes. This program is free for Multi-Line members, on a “first come, first served” basis (due to limited sensors from Monnit).

Implementation at member schools is quick and easy. VSBIT Risk Management Consultants will work with both Facilities and IT departments at member schools to install and set-up the water and temperature sensors.

TESTIMONIAL:

A member school in the Pilot Program installed three (3) water sensors and one (1) temperature sensor in an 80,000 square ft. school, here is their testimonial:

“Just after Christmas we were having issues with our wood chip boiler. I have the temperature sensor set to alarm at 60 degrees. One day during that period (a Saturday), I got a notice over my phone that the temperature at that end of the building was at 60 degrees, this was at 8:00 pm. I was home. I went down to the school, and found that the wood chip boiler was down, and the oil furnace was not running. I called in a service tech to get the oil furnace running. If not for the sensor, and the alarm on my phone, we would have had a cold building the next day when I checked in on the building”.

A cold building could have turned into frozen pipes/burst pipes and a large claim. Thanks to the sensors this did not happen! Results and investments like this allow us to find our members better rates. To continue these efforts we are now looking to start phase two and reach more schools this fiscal year!



To sign up for Phase 2 please email or call us:

**Ben Prevost, ben@vsbit.org,
802-272-2650**

**Dave Pickel, davidp@vsbit.org,
802-223-6135 ext. 206**

**Heidi Joyce, heidi@vsbit.org,
802-223-6135 ext. 231**

Free Starter Package Includes:

1 gateway, 1 temperature sensor, 2 water (w/ rope) sensors, and 1 water puck sensor.

We Recommend Installing sensors in boiler rooms, custodial closets (w/ sprinklers or sinks), walk-in freezers, IT rooms, near vital building systems needed to operate, and other areas with water. For more information on how the system works and to discuss possible areas to install the sensors, please contact the Multi-Line Risk Management Team.



VSBIT's Multi-Line Intermunicipal School Program

52 Pike Drive • Berlin, VT 05602