# The Costs of Monitoring Vacant buildings

Or
The costs of NOT monitoring
Vacant buildings.



It's no longer just a problem, It has become an EPIDEMIC



Thieves got about \$300.00 for the copper that they stole from this house.

But they did over \$30,000.00 damage to get it.

#### Rockaway Recycling is a Scrap Yard in Rockaway, NJ Serving the Tri-State Area

See **Current** Scrap Prices Below:

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#### What scrap copper is worth today

#1 Bare Bright Wire	\$2.80/lb.
#1 Copper Tubing/Flashing	\$2.60 /lb.
#2 Copper Tubing/ Bus Bar	\$2.40 /lb.
#3 Roofing Copper	\$2.20 /lb.
Brass (Plumbing, Pipe)	\$1.55 /lb.
Bronze	\$1.80 /lb.
Brass Shells	\$1.45 /lb.
Brass Water Meter	\$0.90-1.10 /lb.
<u>Clean Brass Radiators</u>	\$1.35 /lb.
Insulated Copper Wire (Cat 5/6)	\$0.88 /lb.
Hollow Heliax Wire	\$1.05 /lb.
Romex Wire	\$1.30 /lb.
THHN Cable	\$1.50 /lb.
Insulated Cable	\$1.75 /lb.

## This has become a Multi-Million Dollar Problem in every state.

- Copper plumbing is the primary target in a vacant home. Often not just the walls but the floors are severely damaged as well during the removal process.
- •Copper wiring is the next target and removing the wiring is the most damaging to the walls in the upper floors.
- •Copper tubing in central air conditioning units is also a target.

## Thieves rip out the copper, they don't gently remove it.





## Vandalism is on the rise and can be just as costly to repair.





## Former NFL player Brian Holloway's home in NY State was broken into and vandalized over Labor Day weekend 2013

The damage to Holloway's Vacation home was in excess of \$20,000.00 In addition to the graffiti on the walls and other damage, the carpeting had to be replaced as the 200+ vandals urinated on the floors.





# Vacation homes and other vacant properties have been vulnerable, **UNTIL NOW**

- Often, utilities are turned off in vacant homes.
- With no telephone or electricity, no electronic security was feasible.
- Parts of the Jersey Shore damaged by Super Storm Sandy were without power for months.

### A totally Wireless security system is the answer.



Here is the Heart of what makes this alarm panel work independently of any utilities.



### Features:

- This system can monitor for:
- Intrusion: Motion sensors will guard the plumbing in a home and the control panel itself.
- The unit has been made totally silent so as not to attract attention to itself.
- It can also monitor for Low Temperature and Water Leaks, in buildings with the utilities left "ON."

The alarm system reports intruders via a GSM cellular radio. (GSM = Global Systems for Mobile Communications)

No telephone connection or 110V.AC is necessary.

Signals are sent to the Central Monitoring Station, and text messages can be sent to almost any number of "smart phones."

For dwellings that will be vacant for shorter periods, and the utilities left "ON," the solar panel may not be necessary. If a projected vacancy will be more than 60 days, the solar panel being used for the primary source of power is strongly suggested.

 Although this system was designed as a temporary installation, Smoke Detection can also be added to prevent Arson or just add another layer of protection. Fire codes require one smoke detector per living level.

### This house exploded after the copper thieves caused a gas leak.



## UNLIKE A BURGLARY, WHERE THE CRIMINAL ENTERS THE PREMISES AND IS "IN AND OUT" IN UNDER 10 MINUTES,

Copper thieves work for hours if not days when they find a target home or building.

Once activated, the Vacant Home Monitor sends signals to the Central Monitoring Station. Any number of people including the police can be notified to respond.



This wireless system can be removed and re-installed at will. Moving the unit from one vacant home to the next can spread the cost out significantly. Changes would be made at the Central Station, so they would know where the building was and who to contact if the building was entered illegally.

Depending on the type of building, The Vacant Home Monitor can supply it's own power via a Solar Panel and standby battery, or if the premises will only be vacant for a short time, and the utilities will remain "turned on," the building can also be monitored for loss of electrical power, water leaks, sump pump failure and low temperature etc.

Pricing of the system is dependant upon
The number of motion detectors and
Door transmitters and other devices needed.

For areas where intrusion is likely a covert digital camera(s) can be installed for an additional cost. These cameras take photos using InfraRed emitters (LED) to illuminate the subject. No visible light can be seen and they can assist The police in identifying and apprehending the copper thieves.



# pending) is sold and installed by Blue Knight Security Systems

Telephone: 973-239-8374

**Check us out at:** 

www.blueknightsecuritysystems.com