



OPPORTUNITY:

Faster and More Efficient
Wildlife Removal

BACKGROUND

Residents living in a large housing complex complained to management about numerous skunks living near a shed and beneath a number of air-conditioning units.

ACTIVESENSE™ SYSTEM DEPLOYED

To resolve the skunk problem, a dozen cage traps were placed. To speed up retrieval, ActiveSense™ system sensors were attached to each to trap. Pennsylvania was one of the first states to allow electronic trap monitoring as an alternative to making a trip each day to physically inspect all traps.

Because the trapping area was relatively open, it was not desirable to be dependent upon the customer's electrical outlet to power the ActiveSense system hub. The solution was to place a standard cellphone/tablet power pack inside a waterproof camera case. The foam insert in the camera case was cut and shaped to hold the ActiveSense hub and a power pack. The power pack was able to successfully power the hub connected to a dozen monitors at a distance of up to 70 yards. The power pack lasted more than four full days before needing to be replaced with a fresh one. For security reasons, the camera case can be hidden out of sight or secured through the hinge with a bicycle cable lock in a more visible location.

“Knowing when activity happens enables me to go to the job site prepared. For example, if I am trapping for squirrels and I get an email alert at 2 a.m. on my phone, I know it's probably a skunk or possum.”



SITE:
**Residential
housing community**



LOCATION:
Pennsylvania



TARGET PEST:
Skunks



COMPANY:
**Moyer Indoor/Outdoor
Pest Control**

RESULTS:

**7 SKUNKS CAPTURED
AND REMOVED**

Jim Nase, ACE
Technical Services Manager
Moyer Indoor/Outdoor Pest Control
Souderton, Pennsylvania



Monitoring with the ActiveSense™ system provided real-time notification of a trapped animal. This was important because, in a public area, residents sometimes become concerned when seeing live animals in traps. This can lead to complaints to the state game commission or the Humane Society.

MONITORING RESULTS

It is possible to power an ActiveSense™ system hub without depending upon a customer's electrical outlet. Here, Moyer Indoor/Outdoor Pest Control used a cellphone power pack inside a waterproof camera case to get the job done.



MY JOURNEY WITH THE ACTIVESENSE™ SYSTEM

“I began experimenting with remote monitoring more than six years ago and started working in the ActiveSense pilot program three years ago. I first used it on our own business campus, a large property with a decent number of squirrels. My first impression was that it was for cage traps only, but I learned that ActiveSense worked on all the different traps I use for different animals — cage traps, conibear, Koro traps and snap traps. I was impressed with how quickly it provided alerts and how accurate they were. The more I used it, the more I liked it. It's easy to set up, and I've been able to adapt it to every situation. I now explain to every customer that I use a sensor system, and every customer loves it. And I can justify the cost quite easily.”

Jim Nase, ACE
Technical Services Manager
Moyer Indoor/Outdoor Pest Control
Souderton, Pennsylvania

FOR MORE INFORMATION ON ACTIVESENSE, VISIT WWW.ACTIVENSENSE.COM