



Water Treatment Plant

SmokeCloak takes good care of the water with Valis and sirens

In November of 2011 I was approached by a long time SmokeCloak dealer, who is now a Director of Security for a major city in North America.

They have a remote site at the city water pick up and treatment plant, that he felt was vulnerable to attack from outside sources. The plant supplies fresh water to 730,000 people, and as it is a remote site, they are very concerned about attack to the infrastructure. SmokeCloak was presented as a passive aggressive way to help deter an attack on the site and was approved in February of 2012.

The area has 30 foot ceilings in some areas and it required 7 Vali 20's and 1 Vali 10 to protect the site. We also included 7 IPA 117 sirens. The areas protected area include the control room, the electrical room, the pump house the gate house and the main hallway.

The SmokeCloak system is being controlled by a DSC PC4020 intrusion alarm panel. The architects and engineers all used the e-learn program on the Ethernet to bring them up to speed on the system.

This project took a year to bring to fruition, and it has been very successful.



SmokeCloaks mission is to reduce risk and loss for our customers!

With operation in more than 50 countries throughout the world and more than 20 years of experience we are the market leader within fog solutions.

Whether it is about reducing losses in the initial minutes of a break-in or reducing personal risk at fire training sessions our fog solutions provide instant safety.

Our fog and smoke machines are developed with state-of-the-art superior technology.