

SECURITY UPGRADES, COOK CHILL PLANT Rockland Psychiatric Center Campus

Owner: New York State Office of Mental Health

Contact: Mr. Paul Coons, (518) 473-5818

Budget: \$600,000

Completed: 2004

Key Project Elements:

- *Food Service Facility*
- *CCTV & DVR Systems*
- *Card Access w/ Corporate Network System*
- *Biometric Access Control*
- *Intercoms*
- *Security rated doors and architectural elements*
- *Construction administration*
- *Integration with existing security infrastructure*



ORANGEBURG, NY — Plumb Engineering, as part of our term contract to serve the NYS Office of Mental Health, was tasked with correction security deficiencies at OMH's Cook Chill Plant. This important plant prepares 25,000 pounds of food daily which is distributed to over 75 facilities across New York State.

The CCTV system was substantially expanded. It includes roof mounted cameras as well as coverage for the loading dock, air intakes, entrances, and interior areas including kitchen areas, cooler storage, and any sensitive areas where food tampering could occur. The system is connected to a remote head end and digital video recording system at Building 58 of the Rockland P.C. Campus.

The facility's access control system was also upgraded. The design includes biometric technology to protect sensitive entrances as well as limit access to food areas and other strategic locations. This is coupled with proximity readers on less sensitive entrances to increase speed and access and not impede staff functions. The system is alarmed and linked to the campus security office to ensure 24/7 monitoring.

Controlled doors at the facility are secured with magnetic locking, and facility access is further controlled through a new badging system and intercom system. The building grounds are protected by vehicle barriers.

The staff at Cook Chill was trained to properly utilize all the new systems.

In order to control cost, Plumb evaluated the components of the existing system and specified reuse wherever possible. The final installations allow Cook Chill to continue its important mission of supplying safe, prepared food to New York State facilities.



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