

Monmouth County Reclamation Center

Location: Tinton Falls, NJ

Application: Warehouse and Salt & Sand Storage

Building Series: TITAN

Building Sizes: 80' x 150' and 70' x 150'



Consolidating operations in Cover-All buildings saves valuable deployment time

When Monmouth County Reclamation Center, a large landfill in Tinton Falls, NJ, needed to find ways to more efficiently maintain the county landfill, consolidating and organizing their operations was the first step. Two TITAN buildings were added to the site for salt and sand and equipment storage for fast and efficient deployment of landfill equipment.

"We have over 100 employees and maintain three separate landfills situated on a 900-acre site," says Chris Murray, acting superintendent. "The maintenance requirements to sustain the collection and handling of 500,000 tons of waste material annually are continually evolving."

The 80' x 150' TITAN building stores tractors, mowing and hydro-seeding equipment, bulk grass seed and fertilizers. "The equipment is used to vegetate, maintain and stabilize slope areas all around the site. The faster we can vegetate, the more erosion control we can have in place," says Murray.

The other 70' x 150' TITAN building is used for salt and sand storage, with no end-walls for easier access for loaders and graders. "There are a number of access roadways around the site so road maintenance is a continual requirement," says Murray. "We used to haul salt on as per need basis which became a hassle."

Murray worked closely with local dealer Charles Gilligan of Cover-All Buildings of New Jersey while the project came to fruition. "The Cover-All building is easier to maintain compared to a conventional pole barn," says Gilligan. "Salt storage is very hard on pole buildings and continual maintenance is a must. Cover-All's DuraWeave fabric is not affected by salt corrosion so the maintenance requirements are almost nil."

When the buildings were installed in 2001, both were completed in just one week. Cover-All buildings are engineered for permanency but can be relocated, which according to Murray, is important. "Landfills are a continual changing landmass, if the building can be relocated or relocated cost-effectively for another use, that's a tremendous asset," says Murray.



Two Cover-All TITAN buildings warehouse equipment and salt and sand at the landfill in Tinton Falls, NJ



The 80' x 150' TITAN stores equipment used to maintain the 900-acre landfill.



The 70' x 150' TITAN is ideal for salt and storage. The open end allows easy access for loaders and sanders.



The clear-span space of the TITAN has no obstructions to optimize floor-space.

Building Highlights

- Foundation is concrete trench footing – 30" wide by 4' deep
- The floor surface is asphalt millings
- 16' x 20' steel roll-up doors are on both ends of the 80' x 150' TITAN building
- Both buildings were install in just one week