

Wastewater Treatment Plant Town of Farmington, NY



The Town of Farmington, NY has been dependably served by a 2.0 meter BDP belt press since its installation in 1987. In 2004, the Town decided that an upgrade was necessary and chose BDP due to their service and equipment reliability. The Town of Farmington installed a 2.0 meter 3DP™, and immediately experienced dryer cakes with higher throughput resulting in lower disposal costs. The 3DP™ was the press of choice due to superior performance, simplified room layout, first class construction and reliability.



As shown in the left photo, the 3DP is installed at operator level with a recessed sump. The room layout eliminates elevated platforms or raised operator platforms. This greatly simplifies the operator's daily operation and routine maintenance of the equipment. In addition to the press, BDP provided a complete system with control panel, polymer system, hydraulic system, wash water pump, discharge screw conveyor, truck load out conveyor, and assistance in the room layout design. These benefits combine to provide the operations staff with a state-of-the-art, long-term solution for solids dewatering.

Our special thanks to the Town of Farmington employees who have been valued BDP customers for almost 20 years.

**Design
Average Daily
Flow :**

4.0 MGD

Start-Up:

2006

Capacity:

Minimum 130 GPM
20-23% Dry Solids
2 - 3% inlet sludge feed

**Sludge
Characteristic**

Primary & Secondary
Anaerobically
Digested Sludge

**Plant
Personnel**

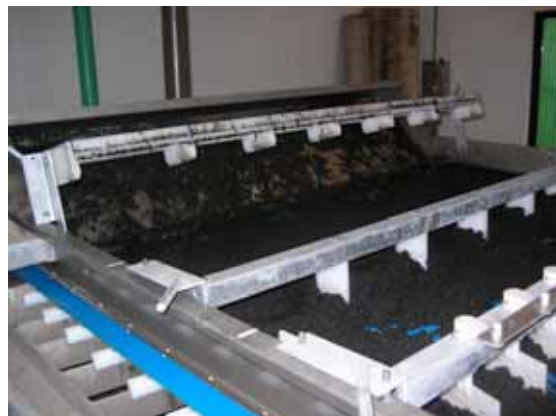
Bill Garlock
(585) 924-3262

**Facility
Engineer:**

MRB Group, Greg
Hotaling, P.E.
(585)381-9250

**Local
Representative**

Koester Associates, Inc.



Manufacturer of Systems for Solids Dewatering

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