

BIOSOLIDS COMPOSTING IN DAVENPORT, IOWA

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AUDIENCE QUESTION
What does the Biofilter consist of?

residents. Plans are underway to develop long term markets.

AUTHORS' REPLY
Woodchips and ground up yard waste.

AUDIENCE QUESTION
Is polymer used to dewater the sludge and, if so, does it have a negative effect on the biological compost process?

AUTHORS' REPLY
Polymer is used to dewater the sludge. The compost process has been successful, however, there is no data on the use of different polymers or without polymer to draw any comparisons.

AUDIENCE QUESTION
Is additional water required for the compost process?

AUTHORS' REPLY
No. The solids content of the sludge has been less than the 20% basis of design value.

AUDIENCE QUESTION
Has a long term market been identified for the compost product?

AUTHORS' REPLY
No. At present, the compost is used for on-site landscaping and for free distribution to