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May 22—Sept 1
Vemco Summer Office Hours
Monday—Thursday:
7:30 AM—5:30 PM
Friday:
8:00 AM—12:00 Noon

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Vemco

eNews

WASTEWATER TREATMENT PLANTS

When it comes to wastewater, sewage or industrial treatment plants there are many aspects of the ventilation unit design that you must take into consideration. This month we are highlighting XeteX capabilities of designing, constructing and controlling these unique units in these applications.

Wastewater Treatment Plants have special construction requirements and standard materials and/or components are inappropriate for these corrosive and volatile environments. XeteX has the experience in this specialized area, and built these units with aluminum heat exchanger with an epoxy coating, spark-proof aluminum blower, externally-mounted motor, all-copper hot water coil, and aluminum mesh filters with stainless steel filter racks. The unit was also shipped with a stainless steel roof curb. This special construction allowed the facility owner to take advantage of energy recovery in a difficult environment. The result is a small load on the primary heating and cooling equipment and lower energy bills.

This unit features the following:

- All aluminum interior using a 2" dual wall casing with mineral wool insulation
- Aluminum flat plate heat exchanger with an epoxy coating
- Exhaust blower with a corrosion resistant wheel that is type "A" spark resistant blower
- Hot water coil featuring a stainless steel casing with copper fin and tubes
- Full factory controls

If you need any assistance on an application you are currently working on please contact your local VEMCO sales team

[direct dial listing found online.](#)



Featured Unit: Packaged Rooftop with Energy Recovery and Hot Water Heat

Q & A

Respond to mail@vemcoinc.com the correct answer to be eligible for the prize or to OPT OUT of eNews.
(No phone answers accepted; can only win once every 6 months)

Q: What is the primary duty of an Xetex unit on a Wastewater Treatment Plant?

Prize: \$50 AMEX gift card

Congratulations to Thomas Findlay at CMC who correctly identified Bulldog Heat Pump FreeHeat™ as being the process of reclaiming the heat generated within a building to directly satisfy the heating needs of the building, without any additional energy input.