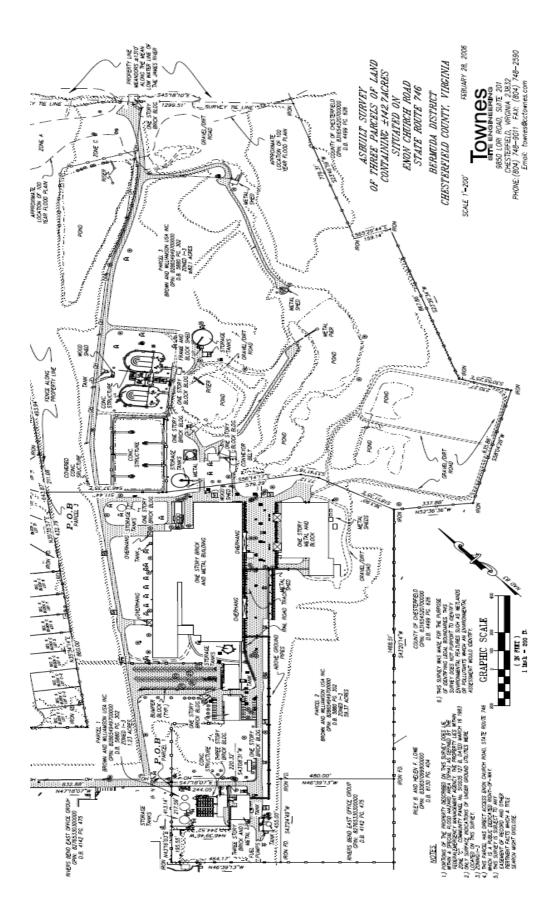
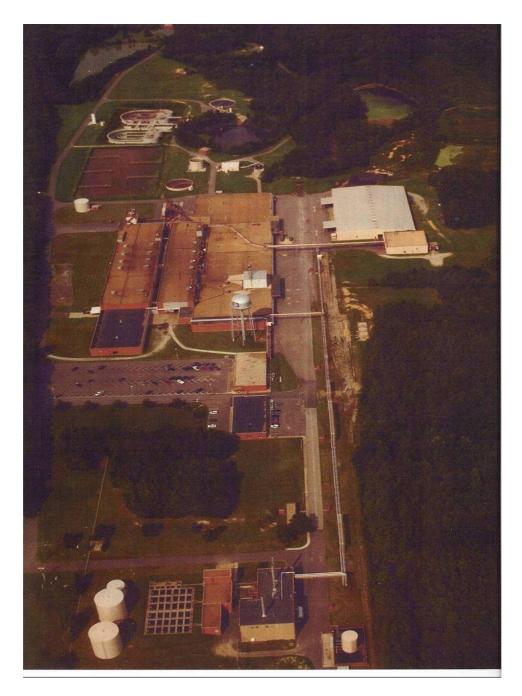


# The Sustainability Park

## 13101 North Enon Church Road

Chester, Virginia 23836





## 142.7 Acres

- Zoned I-3 (Heavy Industrial)
- Borders Conservation site on the east
  - 2.5 Miles from I-295
    - 6 Miles from I-95

#### 3 Natural Gas / No2 Fuel Oil Babcock & Wilcox Boilers





Discharge Steam Pressure of 205 psi.

Production psi of 150

Steam production

- 35,000 lb/hr
- 60,000 lb/hr

- 80,000 lb/hr

Installed 1992-1995

Approximately 8500 sq ft building area

DEQ Air Operating Permit Holder

Alternative fuels may only require burner and DEQ permit modifications

On-site boiler water testing

#### Water Treatment Plant



3 million gallons per day capability

1.4 MG storage capacity of treated water

Source of water is the James River via river pumping station.

Laboratory for water and wastewater testing





### Administrative Office Building





- 8000 sq. ft. building
- 12 furnished offices
- 2 Large Conference Rooms
- Lunch Room
- Internet, Telephone and IT network available
- Badge Security Access
- Additional office configurations possible







### Security and Locker Building



9,000 sq. ft. building

24 x 7 Security

Card Access entry

Secured Data Center with fiber backbone

Additional offices available

Locker rooms can be remodeled to suite need





## Storage Building

60,000 sq. ft. area

"Dry" Sprinkler System

Ground level entry at North & South ends

2 loading dock bays

Rail delivery possible

Fiber link to IT system







## **Manufacturing Building**



345,000 sq. ft under roofFull length loading dock on East sideLoading docks on North and West sides15 Ton overhead cranes in manufacturing areaLunchroom area





#### Warehouse Spaces within Manufacturing Building

Warehouse Sizes

- Door 1 35x160
- Door  $2 47 \times 160$
- Door  $4/5 147 \times 160$
- Door 9 117x116
- Door 10 80x13-
- Door 12 60x105
- CM warehouse -106x176





16 ft. Warehouse ceilings

40 ft ceilings in manufacturing area



#### Maintenance



Fully equipped 5,400 sq ft maintenance shop

Secured 54x143 parts stock room

Three maintenance offices, two stockroom offices

Two maintenance workrooms

Secured hazardous / combustible materials storage

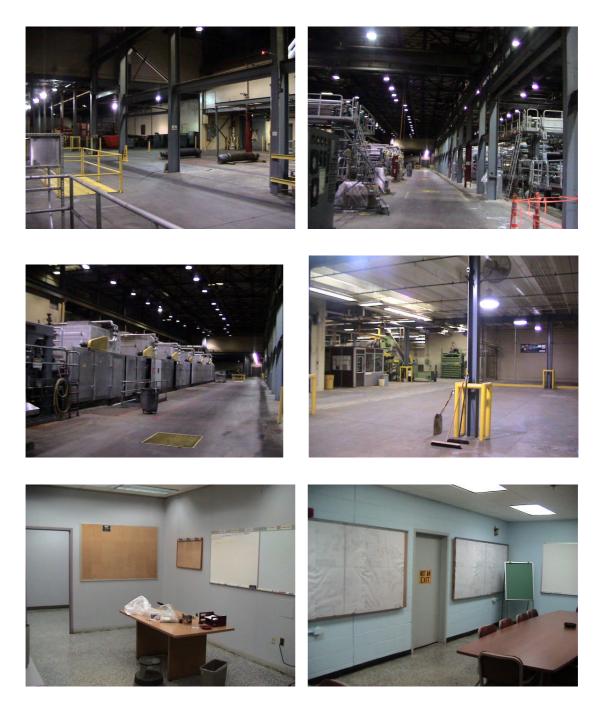
1,000-gallon unleaded gasoline AST

1,000-gallon diesel fuel storage AST





## Manufacturing



Ground level entry at south end for heavy flatbed truck deliveries

Offices and meeting rooms available

Laboratory area within facility

#### **Wastewater Treatment**



2.1 MGD Biological Nutrient Reduction Process
VPDES Discharge Permit VA0002780 reissued 12/06/2005
Nutrient limits for Total Nitrogen and Total Phosphorus
Filter belt press operation for de-watering sludge



