

**SUSSEX COUNTY DISTRICT SOLID WASTE MANAGEMENT PLAN AMENDMENT
FOR A CLASS D RECYCLING FACILITY**

NAME:

Back Thru The Future Computer Recycling, Inc.
1 Park Drive
Hardyston, New Jersey 07439

LOCATION:

Block 62 Lot 18.01 in the Township of Hardyston, New Jersey 07419

TYPE OF FACILITY:

Class D Recycling Facility

APPROVAL FOR:

Inclusion of Back Thru The Future Computer Recycling, Inc., to operate a Class D Recycling Facility for accepting and processing a maximum of 100 tons per day of Class D recycling material composed of computers and computer components in the Sussex County District Solid Waste Management Plan on Block 62 Lot 18.01 in the Township of Hardyston.

DESCRIPTION OF OPERATION:

The facility would recycle computer equipment and components by hand sorting in an enclosed building into reusable computer parts, recyclable materials and non-reusable materials. Obsolete office electronics and consumer electronics are delivered to the facility primarily from large and medium size organizations. The material is sorted into reusable and non-reusable categories based upon defined characteristics. The non-reusable material is sorted into like-type items (monitors, printers, CPUs). The separated items are palletized and stored until truckload quantities are collected. The truckload items are sent to outside facilities such as Eco Glass Recycling, Lakewood, New Jersey; MaSeR Corporation, Barry, Ontario; Liancheng Electronics, Hong Kong, China; or Reldan Meadows, South River, New Jersey. Re-usable items are sent to a test area where the equipment is tested and graded. The specific items by grade are palletized. Pallets of reusable items will be sold wholesale. An Aweima Zmk 30S4 shaft shredder shall be used for the destruction of electronic media (tapes, hard drives, CDs) for security and data privacy reasons, and when a license is received from the destruction of PDAs and cell phones. The hours of operation are Monday – Friday, 9:00 a.m. – 5:30 p.m. The facility has an EPA ID number which is NJR000040154. The facility has a substantial sprinkler system that will be inspected quarterly and is tied into a 24 hour, 7 day a week alarm monitoring system.

CONDITIONS OF APPROVAL:

1. The maximum amount of Class D computerized equipment and components to be received at the facility shall not be more than 100 tons per day.
2. Only computer equipment, components, and peripherals and small consumer electronics such as PDAs and cell phones, meeting the definition of Class D recyclables, shall be accepted for handling and processing at this facility.
3. No hazardous materials shall be received or stored on the premises, including but not limited to, old PCB capacitors, any material containing mercury or tantalum.
4. The facility shall be in compliance with all applicable DEP regulations, OSHA standards, fire safety codes, New Jersey construction codes, and applicable NJDEP permits. Upon receipt of any and all inspection reports, a copy shall be submitted to the Sussex County Solid Waste Coordinator.
5. All materials received shall be recorded on a State Origination and Destination Form. These records shall include the name of the licensed hauler, individual or entity who delivers the Class D recyclable computer parts or components to the facility, including the County, the municipality in which the office is located, the State, type of material, weight and date of receipt.
6. A tonnage recycling report shall be sent to the Sussex County Solid Waste Coordinator and the municipal Recycling Coordinator on a quarterly basis. These reports must be signed by an authorized representative of the facility, showing gross weight of incoming materials and marketed recyclables by weight and type and residual solid waste disposal.
7. All residual solid waste shall be disposed of at the Sussex County Solid Waste Facility in Lafayette, New Jersey.
8. Access for inspection of the facility shall be granted to the Sussex County Solid Waste Coordinator, the County Recycling Coordinator, the County Division of Health, and the municipal Recycling Coordinator for inspection of the facility and compliance monitoring.
9. The facility grounds and surrounding area must be kept free from litter and debris.
10. Any change in the operation or receipt of materials as approved in this Solid Waste Management Plan Amendment shall require a new application to the County Solid Waste Advisory Council and Board of Chosen Freeholders. No change shall be initiated without the appropriate approval.

11. A copy of any solid waste facility permit, permit amendment, application for new permit or amendment shall be provided to the Sussex County Solid Waste Coordinator.
12. An Agreement based on the conditions listed above shall be executed prior to the Freeholder Board Resolution adopting the Plan Amendment. Failure to comply with the conditions and terms of this Agreement shall result in the removal of this facility from the Sussex County Solid Waste Management Plan.
13. Trucking routes are described as: County Route 517 between State Route 23 and State Route 15, and State Route 23 and State Route 15 between County Route 517 and the Southeastern Sussex County Border, and State Route 94.