

Atrac Recycling
3 Greentown Road
Buchanan, New York 10511

Operation Plan – Recycling Center

- Atrac Recycling will operate a Recycling Facility at the property located at 76 Route 6
- All vehicles will enter via the driveway on Navajo Street via Route 6
- Vehicles traveling eastbound will enter the turning lane and turn onto Navajo and make a right turn into the entrance
- Vehicles traveling westbound will enter by making a right turn onto Navajo and right turn into the entrance
- Vehicles will then pull on to the inbound scale which will be on the right hand side of the scale house, get weighed in, and pull off the scale and head into the facility
- When vehicles approach the building a traffic attendant will direct them which door to enter into the building

Construction Debris Side

- For the construction debris area of the facility there will be 3 doors for vehicles to enter. The first 2 doors will generally be used for bigger vehicles and the 3rd door will be used to smaller vehicles.
- Once vehicles enter into the construction debris side of the building the employees inside will direct them where to dispose of the debris.
- The facility will be equipped with fast open and close doors and all disposal will be dumped with the doors closed.
- Vehicles will exit out the same door they came in and exit the facility.
- Vehicles will go on the outbound scale of the left side of scale house, they will weigh out, and receive a scale ticket
- Vehicles will exit the facility by make a left out of the entrance and then a right or left onto Route 6

Recycling Side

- For the recyclable area of the facility there will be 2 doors for vehicles to enter
- Once vehicles enter into the recyclable side of the building the employees inside will direct them where to dispose of the recycling
- The facility will be equipped with fast open and close doors and all disposal will be dumped with the doors closed
- Vehicles will exit out the same door they came in and exit the facility.
- Vehicles will go on the outbound scale of the left side of scale house, they will weigh out, and receive a scale ticket
- Vehicles will exit the facility by make a left out of the entrance and then a right or left onto Route 6

Outbound Material

- Tractor Trailers will come to the facility to remove recycled and non-recyclable materials
- Tractor Trailers will enter and exit the same way other all other vehicles do.
- Construction Debris trailers will be loaded in the 4th door of the construction debris area
- Trailer will be loaded with construction debris inside the building with the doors closed
- Trailers will either leave facility after loaded or be placed with a cover in the staging area until a tractor comes for removal
- Tractor and Trailers will be weighed just like any other vehicle
- Recyclable material will be handled in a few different ways
 - Cardboard, Newspaper, Paper, Bottles and Cans
 - Will be baled and wire tied and be located into intermodal containers and be shipped out to processing facilities
 - Glass
 - Will be loaded into roll-off containers and sent to a facility to be recycled
 - Ferrous and Non Ferrous Metals
 - Will be loaded into roll-off container and sent to a facility to be recycled
 - Concrete, Dirt, Brick, Block, and Blacktop

- Will be sorted out and loaded into roll-off containers and sent to a facility to be recycled
- Unadulterated wood (non-painted) & Tree Debris
 - Will be sorted out and loaded into roll-off containers and sent to a facility to be recycled
- Other recyclable products
 - We plan on exploring more markets for other recyclable products like sheetrock and asphalt roofing as markets become available for this

Material Processing

- Construction debris processing
 - All processing will be done inside the building
 - First sort will be a manual sort of large items – Concrete, Blacktop, wood, and similar items
 - Second Sort will be through a smaller manual picking station, where employees will sort out the smaller pieces of recyclable material
 - Left over material will be loaded into trailer for landfilling
- Recyclable material processing
 - Loads containing strictly cardboard or paper will be loaded onto a conveyor and loaded into a baler and be baled for shipping
 - Mixed loads of recycling containing bottles, cans, glass and other products will be loaded into a sorting system
 - The exact details will be worked out over the next few months but the system will sort of the different types of plastics as well, cardboard, paper, glass, and other recycling to be baled and shipped out to recycling facilities

Equipment

- Wheel Loader
- Excavator
- Bobcats
- Picking Stations
- Balers
- Roll-Off Containers

Hours of Operation

- Monday – Saturday – 6 AM to 6 PM

Material Amounts

- 600 tons per day of Construction Debris – 3,600 tons per week
- 200 tons per day of Recycling – 1,200 tons per week



Operations Plans – Office, Maintenance Shop, and Parking

Office Operation

- Office Staff will enter property and come to building park in parking spots by office and enter to do work
- Office will be open to public but we anticipate very little foot traffic
- Office will contain a staff of 10 people

Maintenance shop

- Maintenance shop will contain 3 doors – First 2 doors will be for in and out traffic of vehicles and machines for repairs and 3rd door will be used for in and out for containers to be repaired
- All Maintenance will be done inside the building
- Tanks for storage of bulk petroleum products will be stored inside the building which will require a petroleum bulk storage permit from Westchester County, which we will transfer to facility
- Maintenance will be for owned and operated vehicles

Vehicle Parking

- Drivers of vehicles will enter property via Navajo Street Entrance
- Drivers will go to vehicles, start them, move them out of spots, and park personal vehicles in spot
- Driver will leave the property via Navajo street and out to routes
- Vehicles will enter property and drive towards parking lot
- Vehicles will be fuel at diesel pumps, go to parking spot, remove personal vehicle, and park vehicle in its spot