

## The Municipal Authority of the City of Sunbury Municipal Waste Transfer Station Upgrade Project Summary

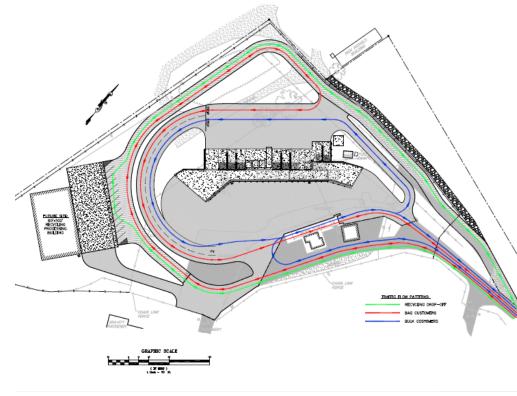
# DEP has provided a list of definitions on the back of this page to help the general public better understand this summary.

### The Proposed Project:

On January 23, 2012, the PA Department of Environmental Protection (DEP) received a permit application from the City of Sunbury Municipal Authority to make improvements to its municipal waste transfer station. The facility has a permit from DEP to accept 80 tons of municipal waste per day from haulers and the public. It operates Mondays, Wednesdays and Fridays from 7:30 a.m. to 3:30 p.m. and Saturdays from 7:00 a.m. to 3:00 p.m. Over the years, the scales and recycling center have been upgraded.

All vehicles that contain waste go through the radiation monitors and are weighed before dumping into the waste containers. Scrap metal is separated for recycling. The recycling drop off center accepts aluminum, glass, steel cans, newspaper, corrugated cardboard, magazines, plastics, electronics, tires and appliances. All appliances are accepted, except for refrigerating appliances that still have CFCs and HFCs.

The authority wants to expand the facility so it can handle the volume of customers that use the transfer station. This project will improve the traffic flow, and facilitate the collection of solid waste and recyclables. Also, the authority is planning for its future recycling needs.



The capacity of the transfer station will not increase at this time, which means that the authority does not expect any additional truck traffic as a result of this project. However, the size of the site will increase to facilitate better public access to the services provided by the transfer station.

The drawing shows the layout of the upgraded facility and the new traffic flow patterns. These improvements will make public access to the different areas of the transfer station safer. They

also address the specific needs of cars with recycling materials and commercial waste haulers with municipal waste.

This layout should greatly reduce the traffic congestion entering the facility by keeping the recycling traffic and outgoing residential traffic separated.

The project will also expand the area where waste can be transferred to the waste containers, allowing more customers to unload at the same time in a safer way.

The recycling center area has been redesigned to minimize traffic and safety concerns for the customers. This area may be expanded in the future to better manage and market the material received.

#### When will DEP make a final decision on this application?

The permit review process for a new residual waste transfer station typically takes 140 days. However, the process is impacted by how quickly the permit application requirements are met. If you would like to obtain information on the status of this permit, please contact Lisa Houser at the number provided below.

#### Where can I find a copy of the application?

A copy of this application is available at the Sunbury City Hall, Monday through Friday from 8:00 a.m. to 4:00 p.m.

#### **Definitions:**

- <u>Transfer Station</u> A transfer station is a building or site for storing waste temporarily. Local waste is deposited by vehicles, before larger vehicles transport the waste to other places such as incinerators, landfills or hazardous waste facilities, or for recycling.
- <u>Municipal Waste</u> Also known as trash or garbage, it usually consists of everyday items people consume and discard.
- <u>CFCs and HFCs</u> CFC is an organic compound that contains carbon, chlorine, and fluorine, produced from methane and ethane. HFCs are a common subclass of CFCs, but they also contain hydrogen. They are commonly known as Freon, normally used as refrigerants.
- <u>Radiation Monitors</u> DEP requires radiation monitoring systems at all waste disposal facilities to detect radioactivity in vehicles entering the facility. These monitors detect any dangerous radioactive sources that were mixed with municipal or residual waste.

#### If you have any questions about this project, or would like to see a copy of the application, please contact:

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