Enviromental Progress Through Intermodal

Research and statistics show that Intermodal traffic is expected to double in the U.S. within the next 10 years.

With the Intermodal yard in place, emissions produced due to the diversion of diesel trucks from Chicago to Gary will be reduced.

The use of alternative fuels such as bio-diesel and alternative powering options such as electric or hybrid motors will be a significant part of the Intermodal operations. These alternatives go a long way to improve the environment by reducing the amounts of pollutants released in to the air by at least 40%.

Basic Emission Correlation. Average emission impacts of bio-diesel for heavy-duty highway engines

Introducing an intermodal yard on the proposed Gary, Indiana site will allow for Intermodal to facilitate some positive environmental improvements as well as act as a buffer for current industrial uses and airport expansion.

Intermodal plans on expanding the Wetland Preservation all the way to the Clark Street and Pine Street intersection as well as the Pine Station Preserves.

The Intermodal yard location and proposed site design will facilitate the Gary Greenlinks Plan to introduce new bicycle trails and scenic viewing areas along the lakefront.

The location of the yard and site design will also encourage lakefront access for recreational use by building the Clark Road Bridge.

Areas of nonattainment are any areas that do not meet (or that contribute to ambient air quality in a nearby areas that do not meet) the national primary or secondary ambient air quality standard for certain pollutants.

Currently...

Some wetlands will be overwhelmed by introducing Intermodal to the area. However, there is obvious evidence of previous disruption to the land.

Intermodal will be establishing its yard on land that had been previously developed land.

Research has revealed that Gary, Indiana, is located in a nonattainment zone.

With the help of Intermodal….

Positive Environmental Impacts:

Decreased Pollution Regionally
- Trucking containers between Gary & Chicago becomes unnecessary
- Decrease in traffic congestion
- Less congestion = Less time spent in area polluting

Diversion Analysis
- Eliminating trucking between Bedford Park and Gary
  prevents the discharge of:
  - 14.7 tons VOC
  - 88.0 tons CO
  - 753.1 tons NOx
  - 12.3 tons PM-10
  into the atmosphere each year!

Accommodates Positive Environmental Impacts
- Wetland Preservation and Expansion
  > Clark and Pine & Pine Station Preserves
- Gary Greenlinks Plan
  > New bicycle trails
  > Scenic viewing areas
- Encourages Lake Access
  > Clark Road Bridge