

CAMDEN WATERFRONT SOUTH AIR TOXICS PILOT PROJECT

Progress Report: March 26, 2003

Sources/Emissions Inventory

Site Visits: During March, Brad Bollen and Nancy Wilson visited the following facilities to gather information about potential air emissions.

American Minerals	Broadway Finishing
Camden International Commodities Terminal	CCMUA
Central Metals	Comarco
Container Recyclers of Camden	Dynamic Blending
F&R Pallets	G-P Gypsum
H&S Provisions	J.L. Poultry
Jen-cyn	Kaplan & Zubrin
Mafco	National Paper Recycling
Peerless Castings	Tri State Bulk Handling
Yaffa & Sons	

Deleting Sites: The following sites have been recommended for deletion from the list since their air emissions appear to be minimal.

- Campbell Soup
- Dynamic Blending

Emission Rates: A student Intern started with our program on March 17. He will be responsible for preparing estimates of pollutant emissions to fill in the gaps on permits, etc.

Truck Traffic: We have begun to develop the model that will be used to predict the impact of truck emissions on air quality in Waterfront South.

Known Contaminated Sites: We have prepared a list of about 22 Known Contaminated Sites in Waterfront South and have marked their locations on our map of potential sources. The next step is to go through Department records to find out what kind of contamination each site has (that is, which pollutants they are contaminated with).

Modeling

Nothing to report at this time.

Monitoring

EOHSI Data: We set out two sets of “passive” samplers at the Heart of Camden building to measure pollutants in the air. The samples were analyzed by the Environmental and

Occupational Health Sciences Institute (EOHSI) at Rutgers, New Brunswick, and the results were provided to us on March 13.

Bucket Brigade: We have collected information from the Internet regarding the Bucket Brigade activity that was raised by the Community at our February meeting. We have also spoken to the coordinator of the Philadelphia Bucket Brigade (Christine Knapp), and a Trainer from Communities for a Better Environment in California (Denny Larson). We have also ordered a copy of the Bucket Brigade Manual. For more information, see "Notes on the Bucket Brigade."

Risk Reduction Strategies

Truck Traffic: On the morning of March 19, 2003, the State Police began to make Truck Enforcement stops at the request of DEP Assistant Commissioner Lisa Jackson. They plan to return to the neighborhood periodically (on a regular, but random basis).

Environmental Health Education: There are some County agencies that are interested in helping to provide Environmental Health information to the community. At DEP we are gathering some materials that might be helpful and also looking for ways that we might be able to support these efforts with a small grant.

Pending Permits: The following facilities have applied for Operating Permits. (These are consolidated permits that put all existing air pollution control requirements into a single document.) When these Permits are announced for public comment, the community may wish to request a public hearing. Mafco has also applied for an Operating Permit, but the public comment period has already passed.

Camden Cogen
GP Gypsum
Camden County Energy Recovery