

Water Quality Restoration Through Enforcement

New Jersey Department
of Environmental
Protection



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Air Compliance Enforcement Case



- Operating unpermitted equipment - two natural gas engines and two degreasers
- Failure to comply with VOC and NOX emission limits in N.J.A.C. 7:27-16 and 19
- Odor violations - N.J.A.C. 7:27-5.2
- Failure to submit Emission Statement Reports
- Potential penalty liability in excess of \$1,000,000
- Violations occurred in an Environmental Justice/Overburdened Community in Waterfront South, Camden, NJ



Settlement Terms

- Permit and/or removal of equipment
- Submit reports
- \$220,000 penalty payment to Treasury
- \$655,000 towards Supplemental Environmental Project (SEP)
- Work with Camden City to obtain abandoned property at 2048 South Broadway
- Deed restrict property as recreational parcel



SEP Requirements

- Phase I
 - Demolition and Removal of all structures
- Phase II
 - Identification and removal of UST and contaminated media
- Phase III
 - Cap completion and the planting of grass and trees

Supplemental Environmental Project in Waterfront South

- Removal of 12 Underground Storage Tanks
- Removal of 1850 tons of contaminated soil
- Treatment of 1200 gallons of contaminated water
- Placement of clean fill cap, landscaping



Abandoned Gas Station at 2048 South Broadway – Camden, NJ





Initial Demolition of Building





UST Removal



Stormwater from Broadway directed to Waterfront South Rain Garden



Waterfront South Rain Gardens





Cost of Project

- \$353,000 spent by facility on SEP
- \$122,000 grant
- Balance of SEP dedicated money may be used for another SEP in Waterfront South Community

BENEFITS of RAIN GARDEN



- Manages as much as 1,000,000 gallons of stormwater
- Aid in control of local flooding
- Reduce stormwater runoff to the Delaware River
- Reduce stormwater to the local sewage treatment plant



● Questions

