



Department of Environmental Protection

COUNTY ENVIRONMENTAL HEALTH ACT (CEHA) '09

SCOPE OF OFFICE OPERATIONS:

The Office of Local Environmental Management (OLEM) administers the CEHA program by awarding grant funds on an annual basis to 21 CEHA certified county health agencies. NJDEP delegates its enforcement authority to these county health agencies in the environmental program areas of air pollution, safe drinking water, water pollution control, solid waste, noise, and local hazardous material emergency response. In addition, the 21 county agencies conduct compliance assistance, pesticide inspections, underground storage tank inspections, right-to-know inspections, abandoned tire site cleanups, coastal monitoring, and freshwater bathing beach monitoring.

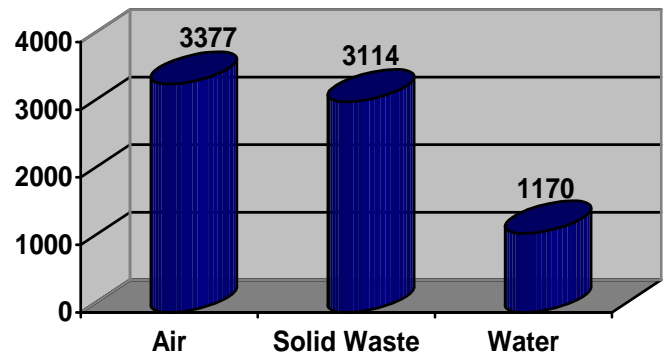
CEHA CRITICAL OBJECTIVES FOR 2009

- PROMOTE ENFORCEMENT CONSISTENCY
- HOST SOLID WASTE FORUMS TO DISCUSS NEW RECYCLING REGULATIONS, INSPECTIONS, AND ENFORCEMENT PROTOCOL
- EXPAND COMPLIANCE ASSISTANCE & COUNTY INITIATIVES
- ENSURE SUBMISSION OF SIGNED MUTUAL AID AGREEMENTS & COST RECOVERY ORDINANCES
- DISTRIBUTE TIRE CLEAN-UP FUNDS TO 4 COUNTIES
- REVISE MODEL NOISE ORDINANCE
- PROPOSE NEW CEHA REGULATIONS

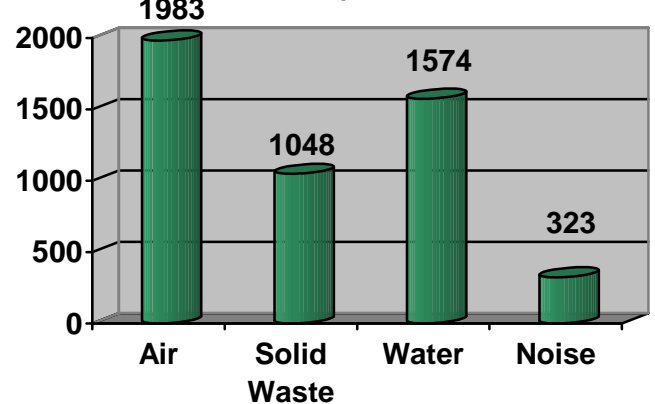
CEHA CRITICAL OBJECTIVES FOR 2010

- AMEND CEHA REGULATIONS
- READOPT NOISE CONTROL ACT REGULATIONS
- ROLL OUT USE OF NJEMS FOR CEHA AIR ACTIVITIES
- CONTINUE TO ADMINISTER FUNDING TO 4 COUNTIES FOR CLEAN-UP OF ABANDONED TIRE SITES

Routine Facility Inspections Conducted by CEHA Agencies



Citizen Complaints & Referrals



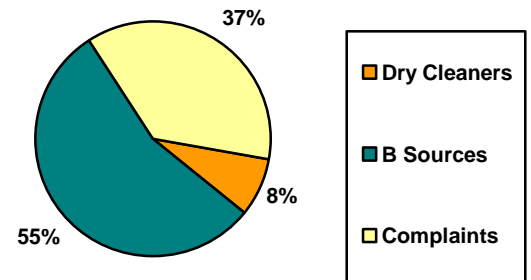
Performance Reporting: Core Programs

AIR POLLUTION CONTROL PRIORITIES:

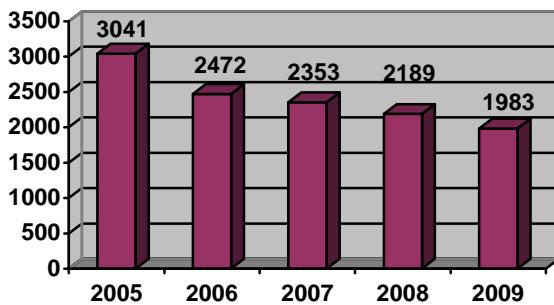
- Investigate all air pollution complaints within 24 hours
- Conduct inspections at delegated facilities including gas stations, dry cleaners and "B" sources with a priority on those with expired permits or not inspected in the last five years
- Identify new minor source facilities

Over 3300 inspections were conducted at minor facilities in 2009. These facilities include dry cleaners, gas stations, and entities

Ratio of Types of Air Inspections Performed in 2009



Air Complaint Investigations



Special Project

In 2009 each CEHA agency participated in one of the following special air projects:

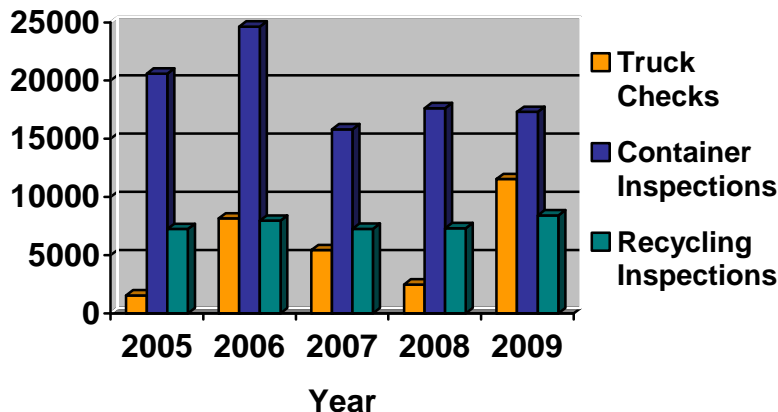
- investigate used oil burners
- outreach to fire and police, DPWs, and parks departments on the regulations governing idling, emergency generators, boilers
- conduct an inventory and inspect B-source facilities that may have unpermitted emergency generators and/or boiler

SOLID WASTE CONTROL PRIORITIES:

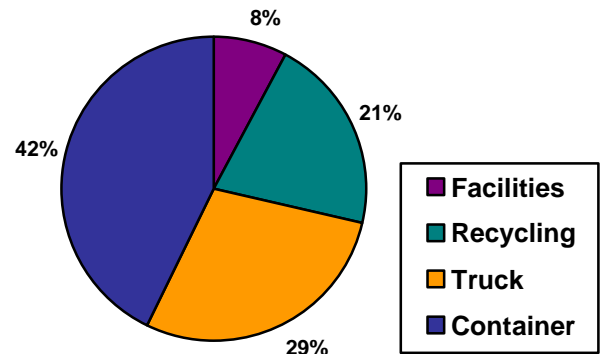
- Investigate all solid waste complaints such as illegal dumping, unregistered haulers, transporter route violations, and unpermitted facilities
- Conduct Closed Landfills inspections to identify potential hazards to public health and the environment.
- Conduct routine compliance monitoring inspections at landfills, trash transfer stations, recycling and compost facilities
- Focus on exempt Solid Waste Haulers

In 2009 over 41,400 solid waste inspections were conducted throughout the state by county health departments. That includes 3100 facility inspections, 11500 truck checks, 17300 container inspections, and 8400 recycling inspections.

Solid Waste Inspections '05-'09



Ratio of Types of Solid Waste Inspections Performed in 2009

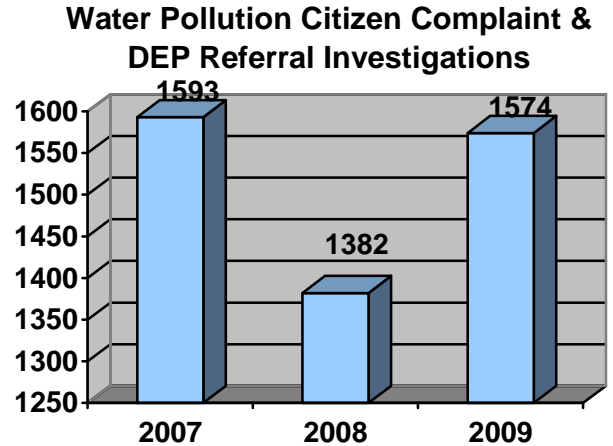


Performance Reporting: Core Programs

WATER POLLUTION CONTROL PRIORITIES:

- Conduct routine compliance inspections of public non-community (PNC) water systems
- Investigate significant non compliant systems
- Investigate all water pollution complaints

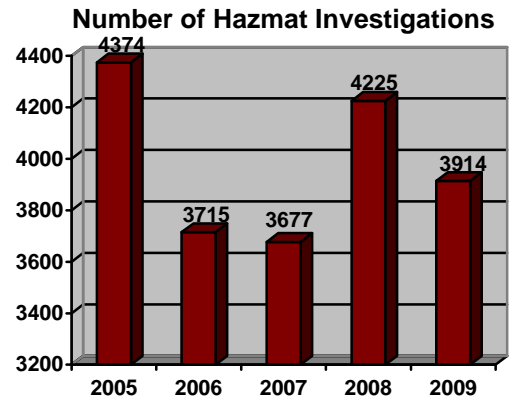
Every year CEHA Agencies investigate water pollution complaints received directly from citizens as well as referrals from the Department.



HAZARDOUS MATERIAL EMERGENCY RESPONSE PRIORITIES:

- Develop and maintain an integrated emergency preparedness system throughout the county
- Respond to all Hazmat and CBRNE emergencies
- Investigate all Hazmat and CBRNE complaints

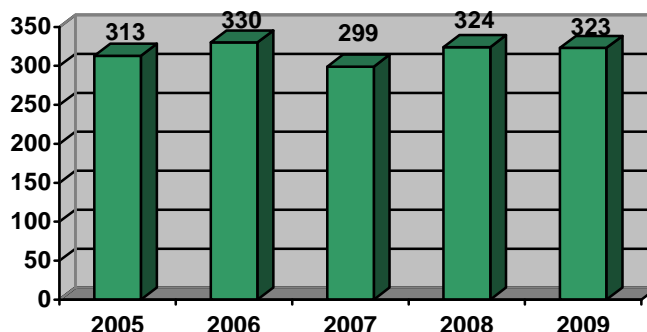
All 21 counties have adopted the statewide mutual aid agreement. New Jersey now has a statewide network of mutual aid among county CBRNE (Chemical, Biological, Radiological, Nuclear and Explosive) programs, which minimizes over reliance on certain CBRNE teams, and promotes coordination, consistency, and predictability in CBRNE responses.



NOISE POLLUTION CONTROL PRIORITIES:

- To monitor and enforce the State Noise Code and respond to all noise complaints received from citizens
- To work with the Rutgers Noise Technical Assistance Center and the Noise Control Council on emerging noise issues such wind turbines and ATVs
- Update the municipal model noise ordinance
- Review and, if appropriate, approve municipal model noise ordinances

Noise Investigations Conducted by CEHA Agencies



Performance Reporting: Special Projects

OUTREACH

CUMBERLAND COUNTY:

Cumberland County Department of Health held 3 air permitting outreach sessions to the regulated community to explain permitting obligations and to show how to apply for a permit online.

CAMDEN COUNTY:

In 2009 staff from Camden County Department of Health and Human Services taught 20 middle and high school classes about environmental topics. The lesson plan included a discussion of recycling, global warming, energy conservation, alternative energy, and clean air initiatives.

HUNTERDON COUNTY:

Hunterdon County Department of Health conducted a study of insecticide use to address significant bed bug infestations in multi-unit residential dwellings. HCDH developed educational materials on bed bug control and other methods used in managing infestations.

MIDDLESEX COUNTY:

Middlesex County Public Health Department conducted workshops for local school officials to learn about compliance requirements for a variety of regulations. With the assistance of DEP Pesticide Control Program, Middlesex also provided training to local officials about pesticide application requirements.

ENFORCEMENT

PESTICIDE CONTROL PROGRAM:

Thirteen CEHA agencies conducted more than 775 pesticide inspections at schools, multi-family residences, golf courses, stores, and landscaping operations. 130 Notices of Violations were issued as a result of these inspections.

UNDERGROUND STORAGE TANK INSPECTIONS:

Seven counties conducted over 1022 underground storage tank inspections at gas stations; 370 notices of violations were issued.

RIGHT-TO-KNOW:

Eight CEHA agencies conducted 332 compliance monitoring investigations of employers to determine whether the employer is in compliance with filing the annual CRTK surveys. Collectively these eight agencies issued 156 notices of violation.

WATER SAMPLING

COOPERATIVE COASTAL MONITORING PROGRAM:

A total of 264 coastal stations are sampled each week during the sixteen-week bathing beach season by the four coastal counties as part of this program to verify water quality meets regulatory standards. Each of these 264 stations represent either an historic, present day or prospective bathing beach or an environmental area where nonpoint sources of pollution may be impacting the water body.

AMBIENT SURFACE WATER SAMPLING:

Thirteen counties took a total of 415 samples of surface water at 83 sites throughout the state. Five samples are to be taken at each location evenly spaced over any 30-day period, from May 1 through September 30, and the data is compared to previous years to identify water quality issues.