

# Monmouth County Health Department

**Overview of programs & activities  
protecting the health of residents**



# Monmouth County Board of Health

- The Monmouth County Board of Health, established in 1978, has nine members appointed by the Board of Chosen Freeholders. The Board's function is to establish policy and govern the services provided by the Monmouth County Health Department. The Board's mission is to protect the health and welfare of the residents.



# Primary Objectives

1. As a field office of the New Jersey Department of Health & Senior Services (NJDHSS) and the Department of Environmental Protection, enforce the provisions of the State Sanitary Code and regulations set forth in N.J.S.A. 24:14a-1 et seq., 26:3-69:1, and 58:11-23, as well as, local codes and ordinances that protect public health.
2. Deliver a modern and manageable array of public health services as required by N.J.A.C. 8:51, entitled "Public Health Practice Standards of Performance For Local Boards Of Health in New Jersey."
3. As a NJDOH designated LINCSS agency, provide leadership in building countywide core capacity to respond to bioterrorism and other public health threats.

# Programmatic Areas

- Clinical Health and Primary Prevention
- Emergency Preparedness
- Consumer Health Services
- Environmental Health/Haz-Mat



# Organizational Capacity

- Department composed of roughly 50 staff members
  - Professional staffing
  - Registered Environmental Health Specialists
  - IT and GIS Staff
  - Registered Nurses
  - Professional service contracts are utilized for a variety of services
    - Physicians and Nurse Practitioners
    - X-ray technology
    - Interpretation services



# Clinical and Preventative Health Services

- ▶ Childhood Lead Poisoning Prevention Program
- ▶ Lead Based Paint Abatement Program
- ▶ Six county lead coalition
- ▶ Statewide consumer goods testing for lead
- ▶ Post Sandy lead screening program.



# Clinical Health and Primary Prevention

- Sexually Transmitted Diseases Clinic
  - Jersey Shore University Medical Center
- Healthy Traveler Program
- Tuberculosis Control Program
- Hepatitis B for town employees
- Physicals and vaccines for 1<sup>st</sup> responders for N-95 mask clearance.



# Clinical and Preventative Health Services

- Hypertension Screening Program
- Eye Screening
- Children's Immunizations and physicals
- Adult immunization services –
  - inclusive of flu clinics in each of our towns.



# Clinical Health and Primary Prevention



- Healthy Homes Presentations
- Communicable Disease
  - Surveillance
  - Case/Outbreak Investigation
  - Health Fair participation

# Primary Prevention

- Adult Primary Prevention Clinic
- Educational programs for the public and health care professionals.
  - Healthy Homes
  - Chronic Disease
  - Tuberculosis
  - Lead



# Community Health Improvement Plan

- “A model community committed to empowering all residents to achieve optimum health”
- Strategic issues 2014
  - Barriers to Healthcare
  - Comprehensive Healthcare
  - Transportation Barriers
  - Growing Older Adult Population
  - *New Assessment was completed in 2015 an improvement plan will be developed in 2016.*

# Emergency Preparedness

- Lead County Health Agency Since 2002
- Local Information Network Communication System (LINCS)
  - Provides health alerts and emergency information electronically to our community stakeholders.
- Health Education/Risk Communication
  - Zika
- Information Technology
- Medical Needs Sheltering

# Emergency Preparedness



- Strategic National Stockpile to provide medications, mass casualty, vaccine and other supplies in a biological, chemical or radiological event.
- Medication Distribution
- Local chempacks
- All-Hazards Planning
- Inter-agency Collaboration, Exercises and Drills

# Infectious Disease Control and Surveillance

**It's Lyme Time!**  
Protect Yourself Against Lyme Disease\*  
in Spring, Summer, and Fall



- 1 Walk in the middle of trails, away from tall grass and bushes.
- 2 Wear a long-sleeved shirt.
- 3 Wear white or light-colored clothing to make it easier to see ticks.
- 4 Wear a hat.
- 5 Spray tick repellent on clothes and shoes before entering woods.
- 6 Wear long pants tucked into high socks.
- 7 Wear shoes—no bare feet or sandals.

\*Lyme disease, the most common tick-borne disorder in the U.S., can affect the skin, joints, nervous system, heart, and eyes.  
Lyme disease is transmitted by a tiny tick the size of the period at the end of this sentence.

- MCHD routinely collects data on communicable diseases, investigates outbreaks and institutes control measures to prevent spread to the community.

# Infectious Disease Control and Surveillance

- ▶ Surveillance is ongoing of the health in the community through timely collection, interpretation and use of health related data.
- ▶ Daily reporting from hospitals, schools, and nursing homes



# Medical Reserve Corp (MRC)

- MCHD has greater than 385 citizen volunteers of both medical and non-medical backgrounds.
- They are available to enhance the health department's response to a public health event.
- Received a \$15,000 grant from NACCHO for the STORM Program



# Consumer Health Services

Professional staff of 15 State Licensed Registered Environmental Health Specialists responsible for compliance with Public Health Practice Standards in 14 Program Service areas of the State Sanitary Code

Available to residents and business owners to provide public health/ environmental information & guidance, as well as to perform inspection services and complaint investigations in the following areas:

# Consumer Health Services

- Public Health Nuisance Complaints- including rodents, insects, noxious weeds & sewage
- Septic System Design Review, Approval & Inspections
- Soil Logs & Permeability Testing
- Well Plan Approval & Inspections
- Site Plan Review & Approval
- Septic & Well Evaluations for Rental & Commercial Properties
- Mobile Home Park Inspections



# Consumer Health Services

- Food Surveillance and Sanitation- Including Mobile
- Vendors & Temporary Events
- Over 1900 permanent facilities &
- >400 Temporary vendors inspected
- Plan & Menu Review for all New
- Retail Food Establishments
- Review of Specialized Processes
- Follow up on FDA Recalls



# Consumer Health Services

- State Sanitary Code Enforcement Programs:
- Animal Care Facilities: Kennels, Pet Shops & Shelters
- Body Art Facilities & Artist Credentialing
- Child Care/School Immunization Audits
- Childhood Lead Prevention: Environmental Investigation & Testing
- Communicable Disease: Rabies & Disease Investigation



# Consumer Health Services



- Indoor Smoke Free Air Act: Complaint Investigations & Enforcement
- Public Recreational Bathing: Pools, Hot Tubs, Beaches, Spray Grounds & Water Parks: Plan Review, Inspections, Complaints & Water Test Result Review
- Tanning Facilities: Complaint
  - Investigations & Enforcement
- Youth Camps: Inspections &
  - Records Review

# Environmental Health Services

- County Environmental Health Act (CEHA)
- Program certified by NJDEP to perform environmental health activities within Monmouth County



# CEHA Environmental Programs



- The County Environmental Health Act (CEHA),
- N.J.S.A. 26:3A-21 et. seq., provides the organizational structure for coordinating environmental health activities in each county.
- CEHA provides a system to build State/local partnerships to effectively address environmental health issues.
- MCHD has been providing environmental health services under CEHA since 1985.

# Hazmat/CBRN Response

- 24/7/365 response capability
- Certified in Level A response
- Wide range of responses
  - Motor vehicle accidents/spills
  - Abandoned drums
  - Waterway spills
  - Chemical reactions/fires
  - Identification of unknowns
  - Radiological incidents
  - Suspicious mail/powders
  - Underground storage tanks
  - Special details
  - Education and training



# County Hazmat/CBRN Responsibilities

- To develop and maintain standardized county-wide hazmat and CBRN emergency response capability, capacity, and competence.
- To maintain a core of trained and equipped personnel capable of responding to hazmat and CBRN incidents throughout New Jersey.



# Water Pollution Control Program

- Cooperative Coastal Monitoring Program
- Public Non-Community Well Inspections
- Ambient Surface Water Quality
- Private Well Testing Act
- Watershed Management



# Water Pollution Control Program

- Monmouth Park
- Wreck Pond
- L Street Beach



# Royal Flush Pump-out Boat

- In operation since 2001
- Over 500,000 gallons pumped from 15,000 recreational vessels
- Major repairs completed in 2015
- \$5 charge rescinded for 2016
- New operating partner for 2016 and beyond – NY/NJ Baykeeper



# Regulated Underground Storage Tank Inspection Program



Inspections are performed at retail fuel stations and other facilities throughout Monmouth County in accordance with the NJ Underground Storage of Hazardous Substances Act

# Solid Waste Enforcement Team

- Facility Monitoring
  - operating landfills and transfer stations, recycling facilities, permit exempt activities, compost facilities, and farmland leaf mulch sites
- Transporter Compliance
  - truck and container inspections
  - exempt hauler interviews
- Waste Flow Monitoring
- Complaint Investigations
- Recycling Enforcement



# Household Hazardous Waste Facility

- Since 1997, more than 13 million lbs. of material collected from 100,000+ households, schools, and DPWs
- Keeps more than 1.2 million pounds/year of hazardous wastes out of the landfill
- Encourages residents to remove paints, pesticides, and solvents from the home
- Provides safe disposal for illegally dumped HHW at the County landfill
- Free service to county residents



# Air/Noise Pollution Control

- Site Visits
- DEP referrals
- Minor source inspections
- Citizen complaints



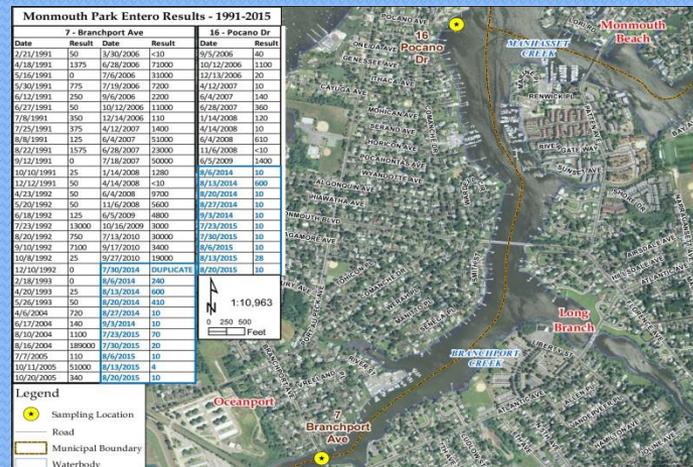
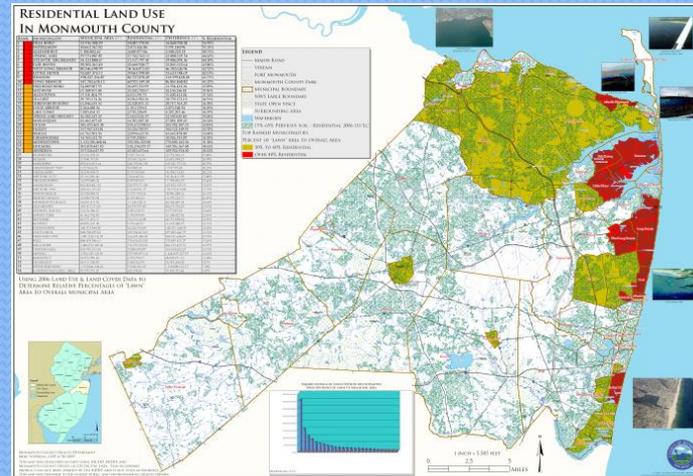
# Pesticide Control Program

- Landscapers
- Multi-family Dwellings
- Unregistered Products
- Schools (IPM)
- Complaint Investigations



# Geographic Information Systems (GIS)

- Supports all other MCHD programs
- Provides support to other public agencies
- Maintains Health Dept website
- Provides basic IT support



# Re-cap

- Clinical Health and Primary Prevention
- Emergency Preparedness
- Consumer Health Services
- Environmental Health Services





# Questions?

Christopher Merkel

Public Health Coordinator

Monmouth County Department of Health

3435 Route 9, Freehold, NJ

732-431-7456

[www.visitmonmouth.com/health](http://www.visitmonmouth.com/health)