# NEW JERSEY DEPT. OF ENVIRONMENTAL PROTECTION, EMERGENCY MANAGEMENT PROGRAM

Gary Pearson Asst. Director

#### **MISSION**

- COORDINATE ALL DEPEARTMENTAL EMERGENCY RESPONSE PLANNING
- STAFF STATE EMERGENCY OPERATIONS CENTER
- ALL HAZARDS EMERGENCY RESPONSE (Primarily Haz-Mat)
- MANAGE NJDEP EMERGENCY OPERATIONS CENTER
- MANAGE NJDEP COMMUNICATIONS CENTER
- MANAGE NJDEP Munitions & Explosives of Concern Program

#### NJDEP COMMUNICATIONS CENTER

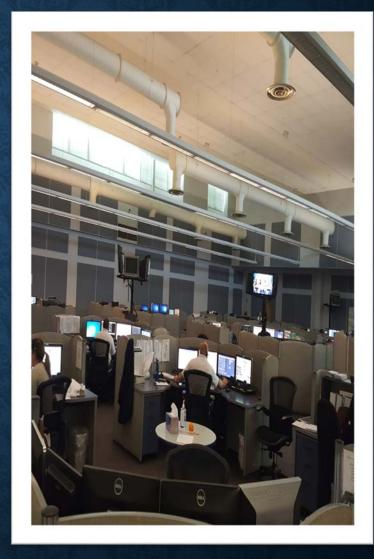
Operators at Dispatch are on duty 24/7/365 to take reports from the public

A new APP has been developed for reporting incidents to Dispatch with a smartphone

The APP is called WARN NJDEP and it's available for free in the Google Play Store

This APP is NOT for reporting emergencies, but photos can be uploaded directly from your phone to accompany the report

Reports can be made anonymously

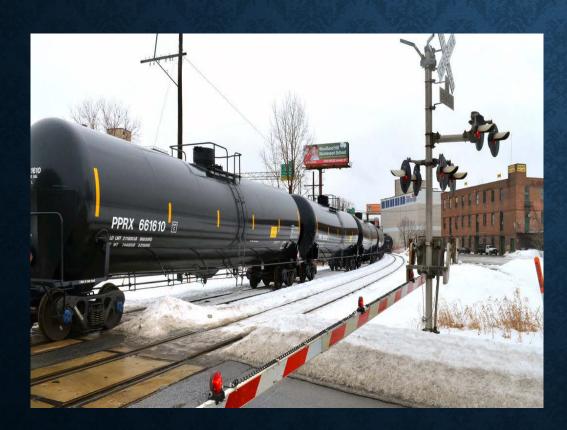


#### 2017

- 1,120 DEPLOYMENTS
- 129,328 NOTIFICATIONS
- 37,402 HAZARDOUS SUBSTANCE NOTIFICATIONS (INCLUDES PETROLEUM PRODUCTS)

### INLAND ACP UPDATE JOINT INITIATIVE WITH USEPA REG 2

• Rail Crossings:



 Potential Impacts to Critical Infrastructure:

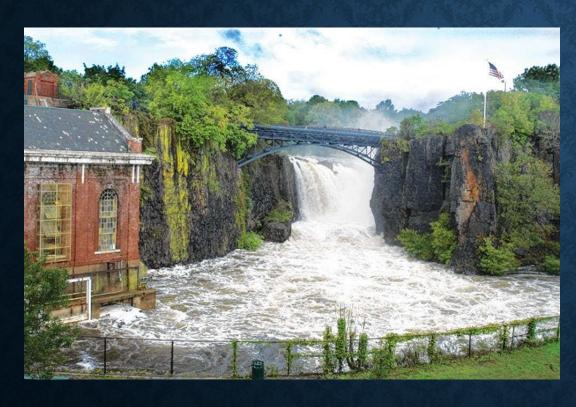


### 5/12/18 GALAXIE CHEMICAL ABANDONED DRUMS





### RESPONSE TO A VAGRANT'S COOKING FIRE BROUGHT GALAXIE TO OUR ATTENTION





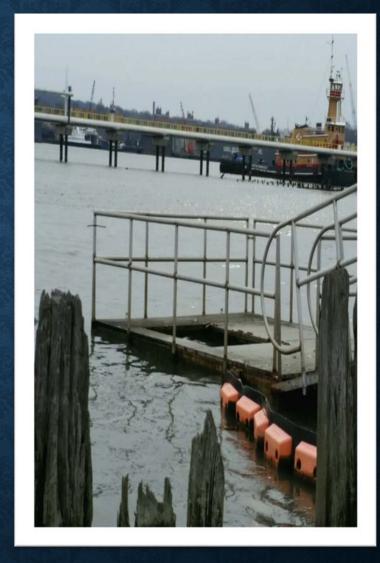
#### BAYONNE SEWAGE DISCHARGE

A 24" sewage force main ruptured in the early morning hours of Feb 8th.



Raw sewerage discharged directly into the Kill Van Kull for about 18 hours before the repairs were made to the pipe.

Timely notifications were not made to the DEP and the case was referred for enforcement action



#### OIL IN LAKE HOPATCONG

On Feb 4, 2018, a man jogging in Jefferson Twp., Morris County called our hotline and reported seeing and smelling diesel fuel near the shore of Lake Hopatcong.

The lake was frozen over.

The source of the fuel and the amount of the spill was unknown.

DEP responders investigated and located a potential source at a nearby trucking/contracting company.

They admitted having a spill from an above ground fuel tank 2 weeks earlier.

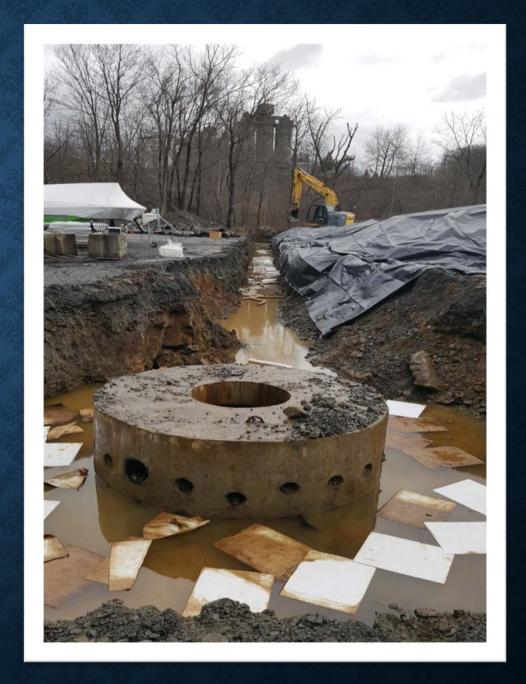
They scraped up contaminated gravel in their parking lot and put down clean gravel.





The RP had installed a sump in the parking lot to keep his property well drained

The result was a direct pathway for the spilled diesel to enter a drainage creek that discharges to the lake.



Contractors had to break up heavy ice to locate the extent of the contamination.

Booms were placed for containment and recovery work began.

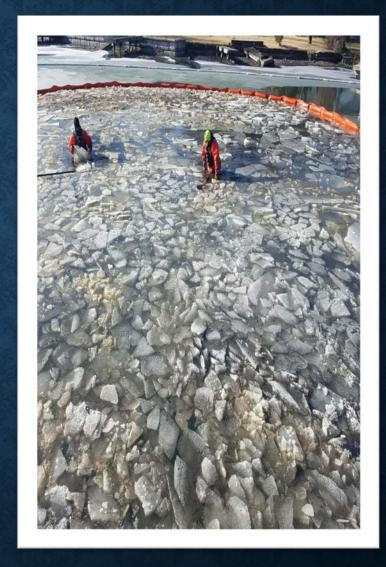
The investigation at the source continued



Contaminated ice was removed and the shoreline was remediated daily.

Contaminated sorbents were changed out every day.

Constant thawing and refreezing made remedial work very challenging.



Over the course of 3 weeks, the footprint of the containment was shrunken until no free product remained.

Boom remains in place to contain sheen as oil works its way out of the shoreline.

Landside site work continues as the soils are remediated under state and local supervision.



#### JERSEY CITY ABANDONED TRAILER

On February 13<sup>th</sup>,
BER received notice
of a trailer
abandoned on city
property

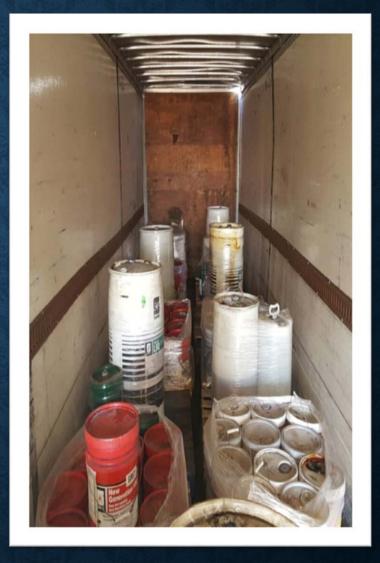


It was found to contain numerous drums and containers of chemicals including epoxy resins and hardeners and well as surfactants and other hazardous substances.

Through our partnership with the NJ Division of Criminal Justice, illegal dumping cases are assigned to a detective for investigation

Emergency Response disposed of the chemicals. The trailer was left for the city to dispose of

This case remains under investigation



# 9/30/16 - 3/15/18 NEWPORT ASSOCIATES PSE&G/CON ED SUBMARINE DIELECTRIC FLUID LEAK IN THE HUDSON





#### NEWPORT MARINA DIELECTRIC FLUID SPILL 9/30/2016 - 3/15/18





#### LONGEST NJDEP BUREAU OF EMERGENCY RESPONSE, SINCE THE M/V ATHOS (1 YEAR 6 MONTHS)







In October 2017, DEP Bureau of Emergency Response assisted the NJ Division of Fish & Wildlife in removing two abandoned sailing vessels that were grounded on Wildlife Management Area property in Tuckerton, Ocean County. Funding was acquired via the natural resources program and BER used the emergency services contract to have a contractor remove, haul and dispose of the vessels. Cost: approx. \$10,000.





The removal operation was completed in one day; the vessels were capable of being re-floated and towed to a haulout facility. The legal process to accomplish the removal took three months. Responsible parties for the vessels were identified and the Department will pursue cost recovery.

One of the vessels had been donated to a "charitable" organization that failed to re-register the vessel. It eventually was towed into a Tuckerton Marina by the USCG. Ultimately the marina cut the boat loose due to lack of slip payment. The other vessel was simply abandoned by its owner, who has been identified and cited by NJ Marine Police.

# MAY 30, 2018, AT 0835 HRS., A GASOLINE TANKER CARRYING 8500 GALLONS OVERTURNED ON ROUTE 1&9 SOUTH AT STILES ST. IN LINDEN/UNION COUNTY.





# THE TANKER LEAKED IT'S ENTIRE CONTENTS ONTO THE ROADWAY, INTO STORM DRAINS AND EVENTUALLY TO WEST BROOK (A TRIBUTARY OF MORSES CREEK). LINDEN FD, UNION HAZMAT & MIDDLESEX HAZMAT DID A GREAT JOB ON THE INITIAL CONTAINMENT





THE RESPONSIBLE PARTY WAS UNABLE TO ENGAGE A CONTRACTOR SO STATE FUNDS (\$160,000) WERE USED, THE DEPARTMENT'S CONTRACTOR WAS DEPLOYED TO THE SCENE 4 VAC TRUCKS WERE USED TO RECOVER POOLED GASOLINE ON THE ROADWAY AND IN WEST BROOK. SORBENT AND HARD CONTAINMENT BOOM WERE DEPLOYED IN THE BROOK.

UCHM, MCHM AND BER-N CONDUCTED AIR MONITORING FOR VOC AND LEL AT THE SCENE AND ROVING TO THE EAST OF THE SCENE IN THE AREA OF MOPSICK AVE AND GABLE LANE. SEVEN (7) PEOPLE WERE EVACUATED FROM THE CROWN INN MOTEL DUE TO ELEVATED VOC LEVELS.





#### NJDEP - EMERGENCY MANAGEMENT CONTACT INFORMATION

24 HR HOTLINE# 1-877 WARNDEP (877 -927-6337)

**EMERGENCY MANAGEMENT PROGRAM 609-633-2168** 

ASSISTANT DIRECTOR - GARY PEARSON CELL# 201-697-6794

NORTH REGION SUPERVISOR - PATRCIK DIGANGI CELL# 609-309-1741 SOUTH REGION SUPERVISOR - JAMES MANUEL CELL#609-309-1743