# Tobyhanna Army Depot Environmental Program

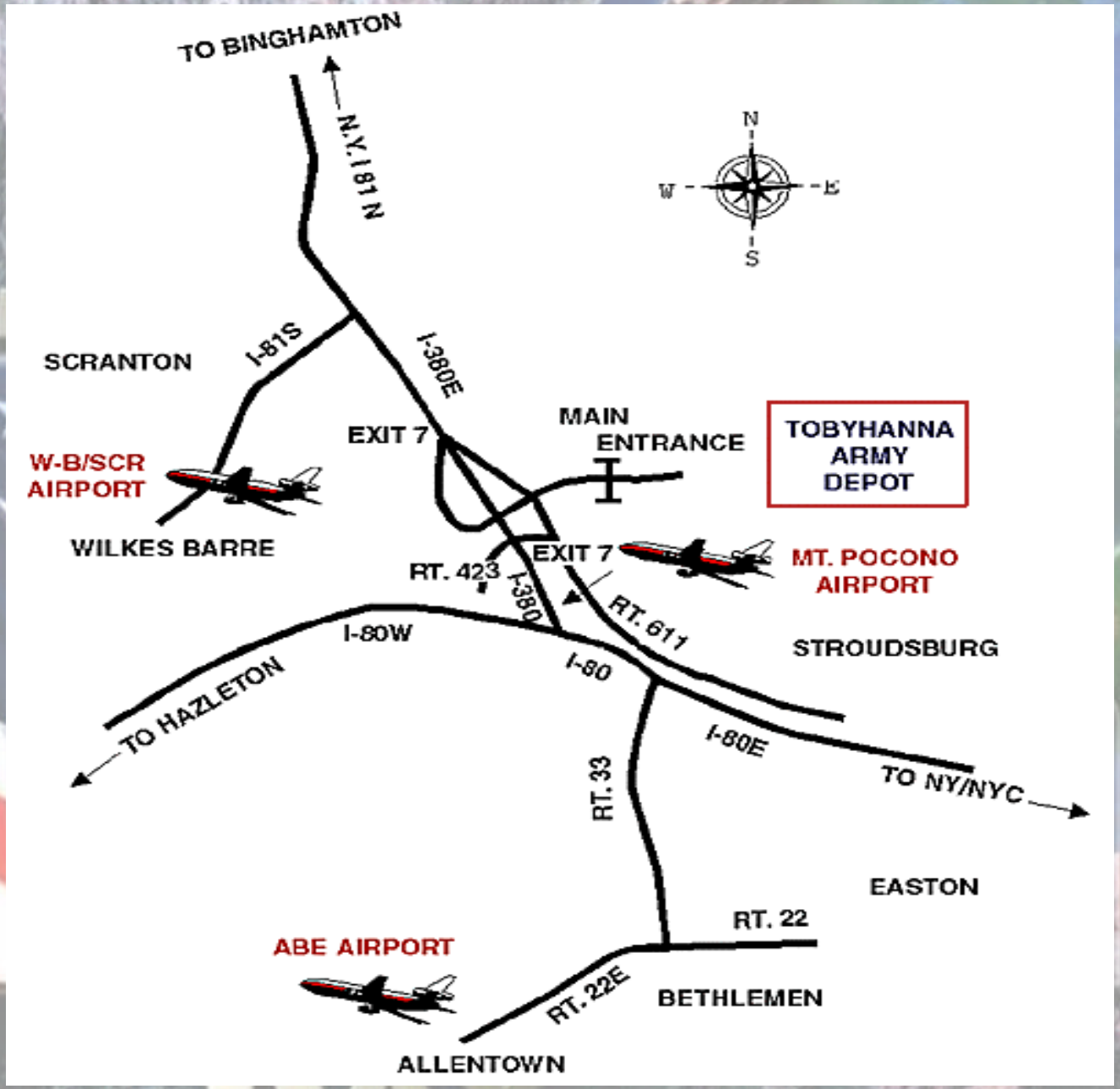
## PADEP, EPA and DOD Partnering

16 April 2003

Naval Air Station

Joint Reserve Base Willow Grove

Willow Grove, PA


TO BINGHAMTON
N.Y. 181 N
N
W
E
S
SCRANTON
I-81S
I-380E
EXIT 7
MAIN
ENTRANCE
TOBYHANNA
ARMY
DEPOT
W-B/SCR
AIRPORT
WILKES BARRE
EXIT 7
MT. POCONO
AIRPORT
RT. 423
I-380
RT. 611
STROUDSBURG
I-80W
I-80
TO HAZLETON
I-80E
TO NY/NYC
RT. 33
EASTON
RT. 22
ABE AIRPORT
RT. 22E
BETHLEMEN
ALLENTOWN

# The Electronics Logistics Center of Choice for Warfighter Readiness and Transformation

- From handheld radios to satellite communications
  - Full service repair
  - Overhaul
  - Fabrication
- Utilizes advanced technologies to ensure the readiness of our Armed Forces
- Support all DoD, other Federal Facilities, and military sales

# History

- Depot is 50 years old this year
- Army has maintained a nearly continuous presence in Tobyhanna since 1912
  - Field artillery training camp
  - Civilian Conservation Corps camp
  - Artillery training of West Point Cadets
  - WW II prisoner-of-war camp
  - Storage site for gliders used in D-Day
- In 50 years gradual change for supply to maintenance depot

# Statistics

- Largest employer in region
- 3300 employees
- 1296 acres
- > 4,000,000 square feet
- 64% veterans
- Average age 48
- Average years of service 20
- Average Salary of $40,700.00
- $495.4 million impact on community
- Award winning

# Environmental Program

- Every environmental media
- Title V Facility
- RCRA Part B Permit – Storage
- NPDES Permit – STP, Storm water, and IWTP
- DW Permit
- Registered UST

# Major Accomplishments

- Hazardous Material Management System
  - HM and HW tracking
- Energy Savings Performance Contract
  - Reduced air emissions by 60%
  - Reduced energy consumption by 40%
- 95% of Depot Delisted – Superfund Site
- Facility Environmental Management and Monitoring System
  - 10 electronic monitoring systems
  - 5 P2 projects

# Major Accomplishments (cont.)

- Over 55 other P2 projects
- Wellhead protection program
- ODS Class I elimination
- From >100 UST to 7 UST
- Reduced SW generation by 57%
- NEPA reviews of contracts
- Trained workforce
- ID'ed wetlands/rare state species
- GIS Mapping

# Reasons for Successful Program

- Command Support
- Establishment of Industrial Risk Management and Environmental Legal Counsel
- Internal Inspections, Notice of Deficiencies, and Scorecard
- Awareness
  - Workforce reminders
  - Earth Day and America Recycle Day activities
  - Articles
- Team approach
- Partnering

# Major Projects Working On

- ISO 14001 accreditation
- Old industrial shop cleanup
- Startup of Industrial Operations Facility
- Energy conservation practices
- Biological/chemical threat response
- Managing HW storage facility
- ISO 14001 Significant Impacts
  - Dust collector fugitive emission reduction
  - Heavy metal discharge from plating operations
  - Environmental compliance by contractors
  - Wastewater discharge
  - Plating process waste generation
  - Paint air emissions

# Potential Partnering Programs – Assistance from Other Installations

- Wood recycling
- Energy conservation
- HM management
- Automation of inspection program
- UXO removal