

THE POWER TO EXCEL



NIEHS WTP Infectious Disease  
Workshop presentation

August 15, 2016

## Who we are:

- Joint Labor-Management Training Trust Fund—Est.1969
- Training Arm of LIUNA
- Services 70+ Affiliated Training Centers in the US and Canada
- Roughly 140,000 workers trained per year



## LIUNA Training Experience in Safety & Health

- 1981 -Working with the State of Massachusetts, LIUNA develops an Asbestos worker-training program
- 1986 - NIEHS awards LIUNA with a grant to develop a national HWWTP
- 1989 -Begins partnership with EPA (Asbestos & Lead abatement training)



# LIUNA Training Experience in Safety & Health

- 1992 - LIUNA receives a DOE Worker Training Program grant to develop:
  - Radiological and Nuclear Deconstruction Worker training program.
- 1995 – LIUNA receives an OSHA grant to develop training materials and train workers in Process Safety Management of highly hazardous chemicals
- 1995- LIUNA joins NIEHS Minority Worker Training Program.



# LIUNA Training Experience in Safety & Health

- 1998 – OSHA grant to develop Silica & Scaffolding safety worker training program
- 2002 – Anthrax Remediation Course Developed
- 2002 – Microbial Remediation
- DOE Reciprocity in 2014
- Through these programs we train approximately 8,000 workers/year.



# Interventions

- Exxon Valdesse spill in Alaska
- 911 terrorist attack
- Columbia space shuttle disaster
- Hurricane Katrina.
- Deep water horizon oil spill
- Hurricane Sandy

## Our aim

- Provide our trainees with the skills that set them apart in the industry and give them a highly competitive advantage in the labor market.
- Empower our trainees by providing them with the knowledge about worksite safety and health risk prevention.
- Develop a skilled workforce that is able to investigate, prevent and control job site pollution and waste streams to protect communities.

# Target Population

- Our traditional target population has been craft laborers.
- With the Ebola & infectious Disease grant, we have expanded to include Public Employees, Service sector employees and National Guard members.





# Ebola & Other Infectious Disease(EID)

- 1<sup>st</sup> Year of the grant:
  - Develop a curriculum for EID Operations & EID Awareness courses
  - Run pilot classes for EID operations & EID Awareness
  - Pilot the Hazardous Waste Refresher & EID Awareness
  - Pilot the Infectious Control Risk Assessment(ICRA) & EID Awareness
  - Conduct a Train the Trainer(TTT) for EID Operations and Awareness class (for a minimum of 15 instructors)

## Ebola & Other Infectious Disease(EID)

- 2nd Year of the grant: (Goal - 953 trained)
  - Conduct the TTT EID Operations & EID Awareness for an additional 11 instructors.
  - Conduct the EID operations training for 110 workers
  - Conduct the EID Awareness class for 72 workers
  - Provide Hazardous Waste Refresher and EID Awareness to 660 workers
  - Provide the ICRA & EID Awareness for 60 workers

## Ebola & Other Infectious Disease(EID)

- Develop, pilot and conduct an online Instructor Training – 15 workers
- Develop, pilot and conduct an online EID Awareness training – 30 workers
- 3rd Year of the grant:
  - Conduct all classes as in Year 2 with a goal of training up to 1,500 workers
  - Develop a smart phone application
  - Investigate the feasibility of a Infectious Disease alert.

# Questions