

# HAVING FUN WITH OCCUPATIONAL MEDICINE

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**DETROIT  
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**EAGLES 2019**

## URGENT CALLS IN MIDDLE OF NIGHT

- “Doc, the patient said he once had TB, we are out of service at the hospital, how do we decon the rig”
- “The wrote me for meds after my blood exposure they want \$300 co pay”
- “Our sergeant got a letter saying he had whooping cough”

# MORE URGENT EXPOSURES





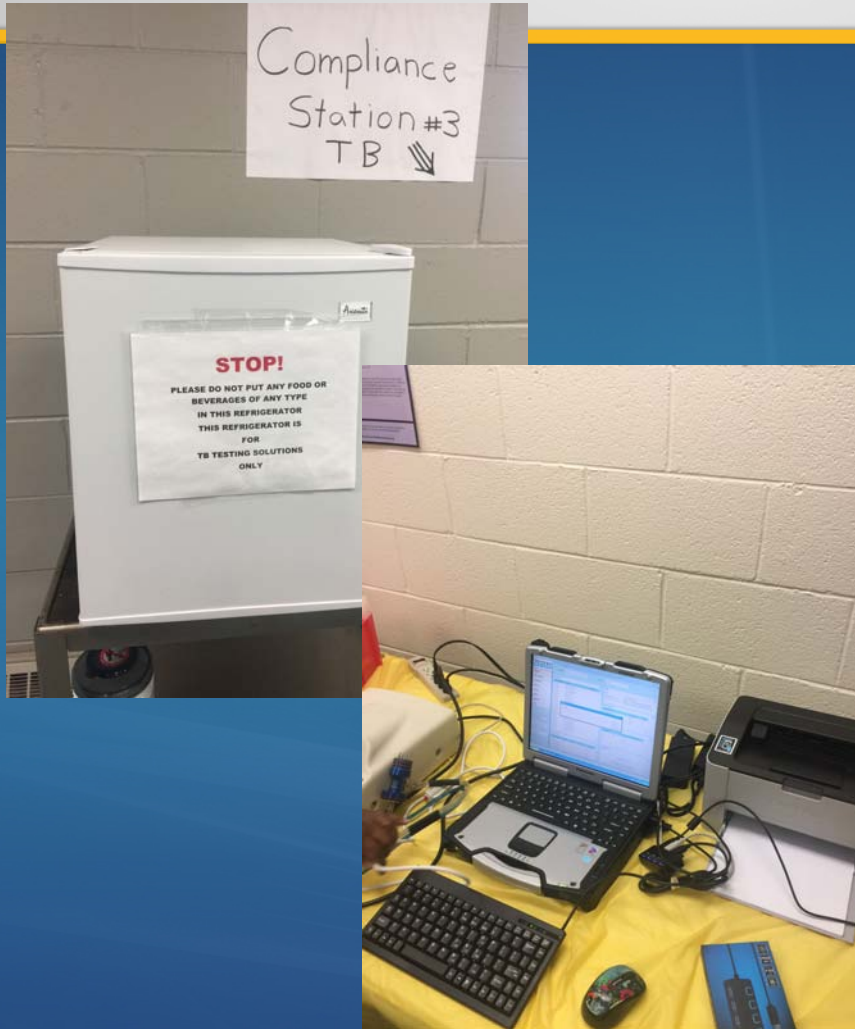
# OCCUPATIONAL MEDICINE IN DETROIT

- City wide contract (12,000 employees)– menu of services. Not FD specific.
- Multiple OSHA fines and concerns in past.
- 2013 – No N-95 program, in house TB testing (EMS division only), City Health Dept shut down by bankruptcy.
- 2015 Added 900 EMR in firefighting division
- Time to clean S&%t up.

# IDENTIFY, ANALYZE, DEVELOP, IMPLEMENT

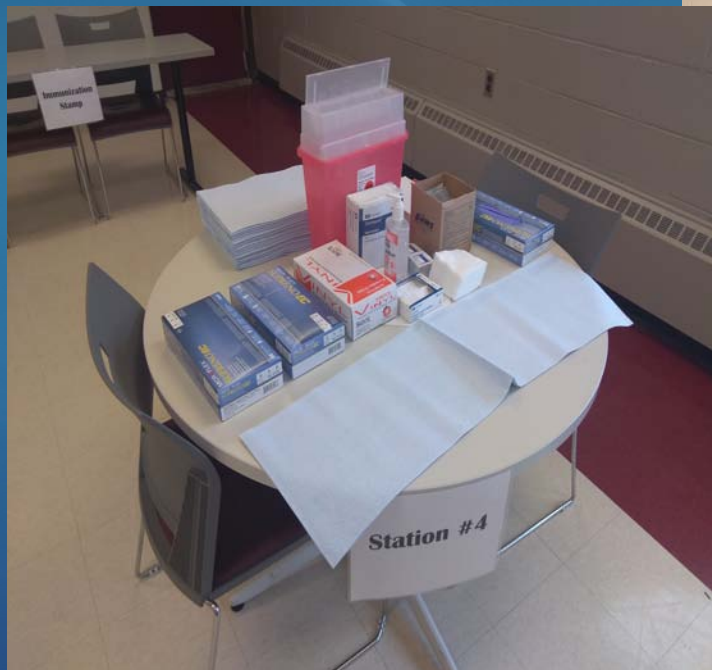
- Started with Chaos
- Created “compliance center”
- Trained paramedics
- Capabilities of and expectation of occ med provider.
- Employees assigned by pension number digit to a month
- 30 days to complete, TB, fit test, review immunizations

# COMPLIANCE CENTER THEN AND NOW





# DFD VACCINATION PROGRAM



Vaccination Station



Chief Ray Birch 12-10-2017 EOW



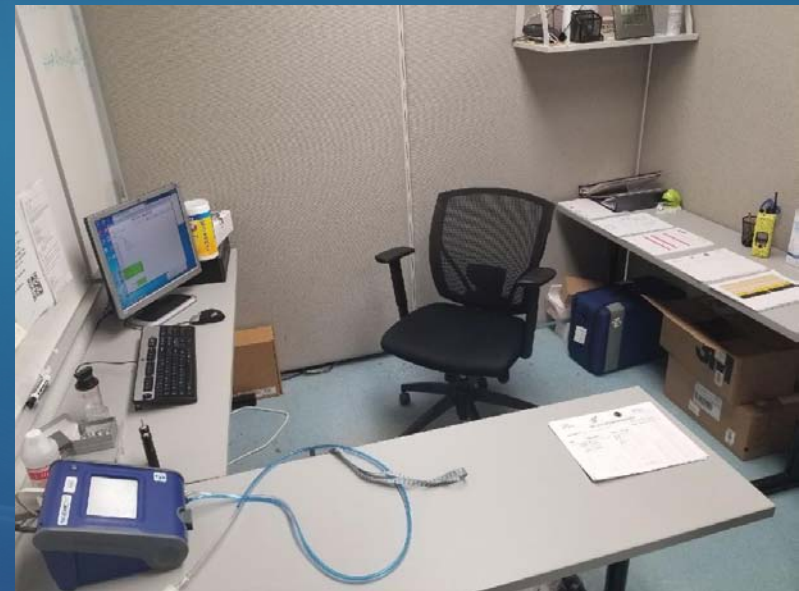
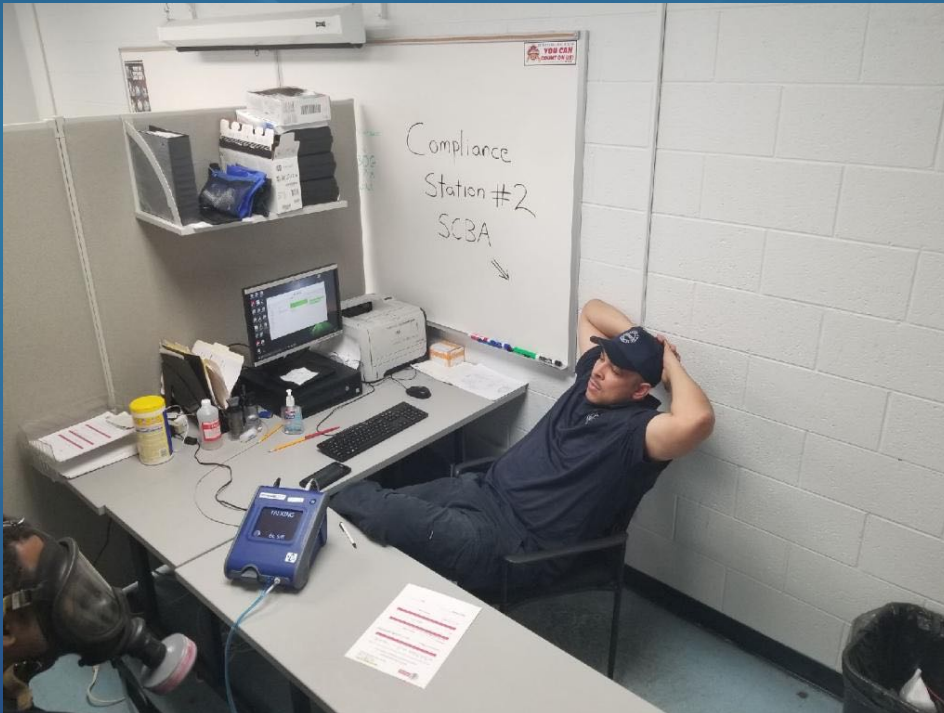
EMS Chief Larkins, DHD Dr S White



New improved space

# FIT TESTING

- Questionnaire to Occ med contractor, clear for in house fit testing. Quant fit testing done by DFD.





# OCCUPATIONAL MEDICINE INTERFACE

- Interpreting for the occupational medicine doc
- Providing guidance on the what the job is.
  - ▶ Hearing loss
  - ▶ Syncope
  - ▶ Other conditions
- Medication fill plan
- Risk Management

# FUTURE DIRECTIONS

- Wellness program
- Rehab Program
- Expansion of Vaccination program to support other agencies
- Hosting the Health Department at DFD training center
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