



Advisory Committee  
Blood Safety and Availability  
Department of Health and Human Services  
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**National Blood Reserve,  
Proof of Concept using the  
Armed Services Whole Blood Processing  
Laboratory**

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## Proof of concept:

- **The exercise tasking for the ASWBPL and DoD will be to provide coordinated blood product shipments to the New York City area.**
  - **Communication route is via HHS and ASBPO to the ASWBPL. For the exercise, ASBPO will info NORTHCOM and ASD(HA). *[Request for Assistance (RSA) would normally be from HHS for SEC DEF approval]***
  - Two shipments of 25 units of RBCs for two different locations.**
  - **Financial re-imbusement to DoD will be through the National Blood Exchange.**



## **Proof of concept:**

- **Brings visibility of using a DoD facility (ASWBPL) for a surge in blood product needs in a domestic disaster. DoD blood program policy for domestic interagency relationships not yet drafted.**
- **Test logistics between the DoD and civilian blood centers during a crisis with heightened security.**



## ☑ Locations

- ASWBPL East, McGuire AFB, NJ
  - ASWBPL West, Travis AFB, CA
- Secure: located on USAF bases and on call 24/7.*

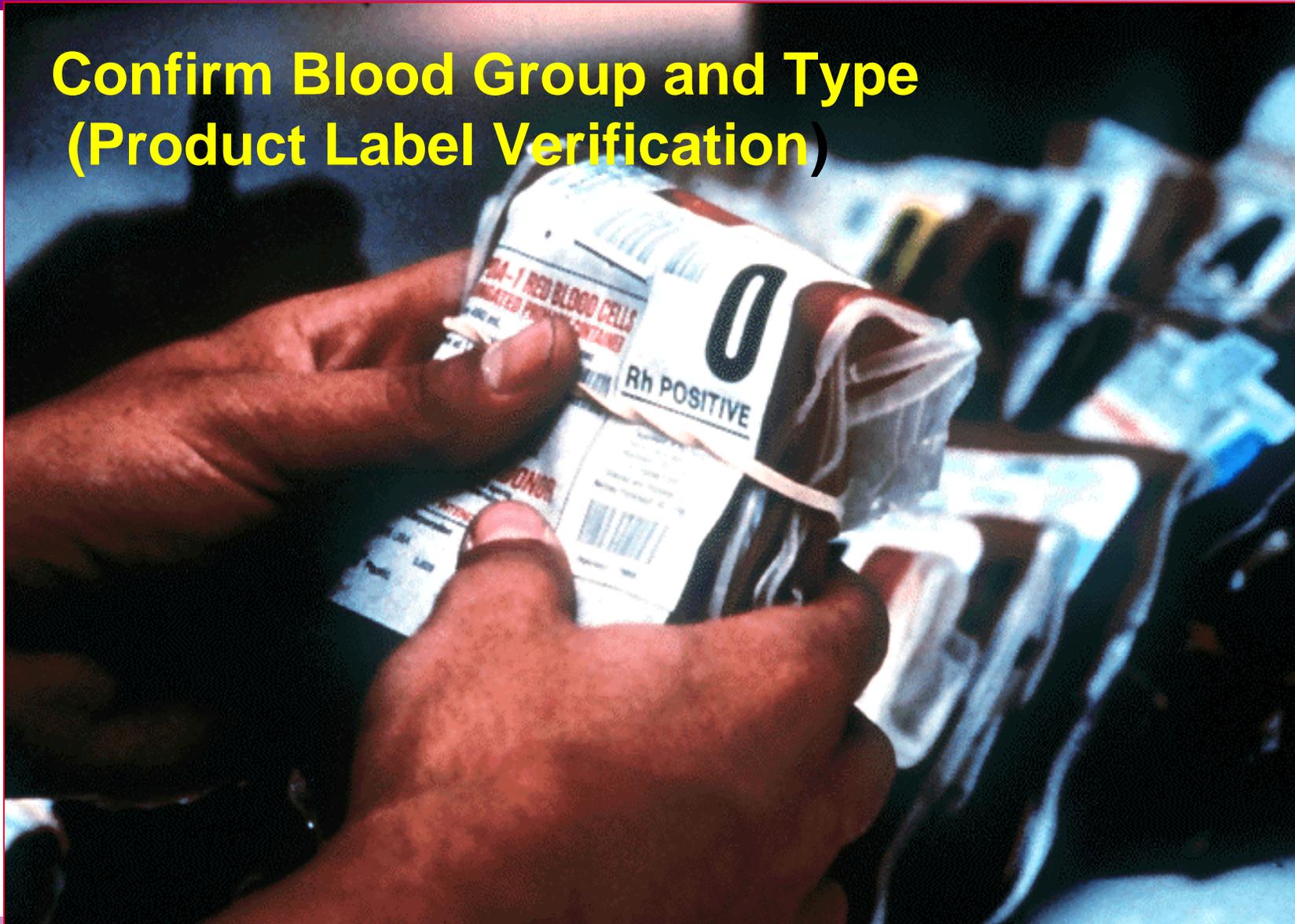


## Capability

- Central receiving point for DoD
- Store blood products
  - ASWBPL East
    - 12,000 RBC units
    - 31,000 FFP, CRYO, Frozen Red Blood Cells
  - ASWBPL West
    - 8,000 RBC units
    - 7,000 FFP, CRYO, Frozen Red Blood Cells
- Re-ice blood
- Ship up to 7,200 RBC units per day



## Confirm Blood Group and Type (Product Label Verification)



# Liquid Storage at McGuire AFB



**Preparing a Box of 30 Units  
for Shipment**

# Armed Services Whole Blood Processing Laboratory (ASWBPL)



## • Temperature check and Re-ice blood



# Armed Services Whole Blood Processing Laboratory (ASWBPL)



Ship Blood Products to overseas: 7200 units per day

