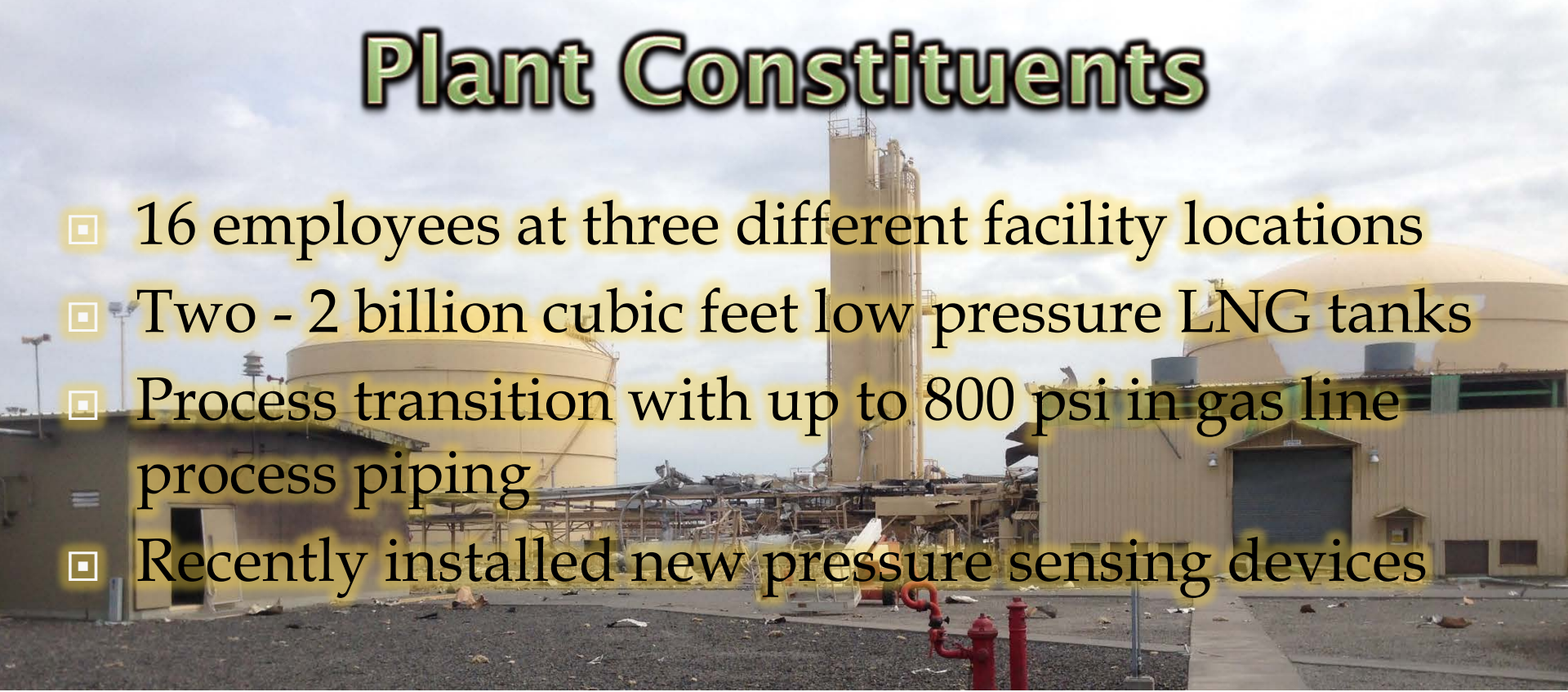

WILLIAMS LNG PLANT
Explosion
March 31, 2014
08:22

Plant Constituents



- 16 employees at three different facility locations
- Two - 2 billion cubic feet low pressure LNG tanks
- Process transition with up to 800 psi in gas line process piping
- Recently installed new pressure sensing devices


Community/ Area Preparedness
Umatilla Army Depot Training/CSEPP
Annual Fire Department Facility Walk-Down Tour
Tri-County Mutual Aid Plan
Southeast Washington All-Hazard IMT

Initiating Event

- Explosion with subsequent fire

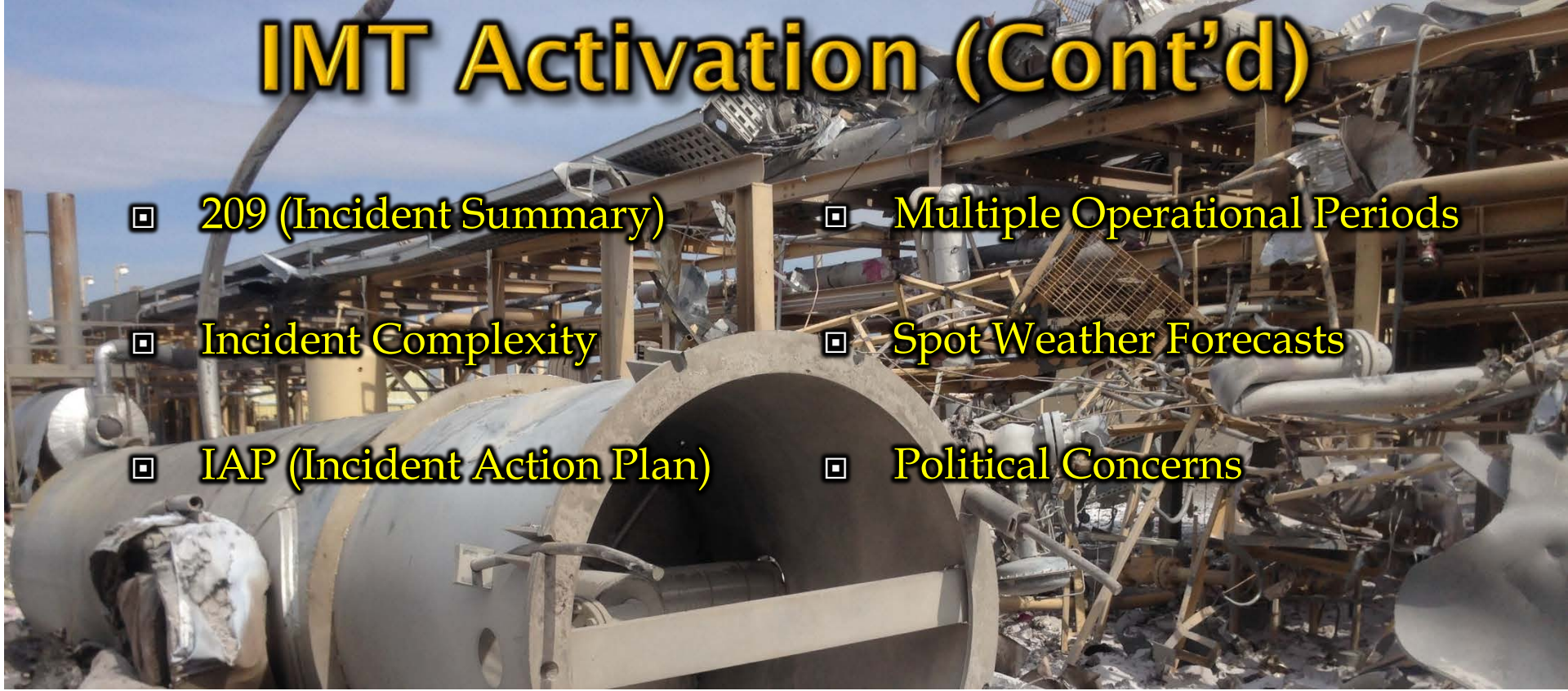
Initial Action

- Second Alarm Fire Assignment
- Evacuation of Plant
- Evacuation of Immediate Vicinity
- Establishment of Command Post
- Isolation by Closure SR14, Tidewater Barge, BNSF & TFR
- 2 Mile Radius Evacuation
- Activation of Benton County EOC

IMT Activation

- Delegation of Authority
  - Unified Command
  - Incident Objectives
- Cooperators
  - Williams Pipeline
  - Burlington Northern Santa Fe
  - Benton County EOC/Umatilla County EOC
  - WSP
  - Benton County Sherriff
  - WADOT
  - Tidewater Barge

IMT Activation (Cont'd)



- 209 (Incident Summary)
- Incident Complexity
- IAP (Incident Action Plan)
- Multiple Operational Periods
- Spot Weather Forecasts
- Political Concerns

Entry & Damage Assessment

- Incident Action Plan
- Electronic Safety Systems Down

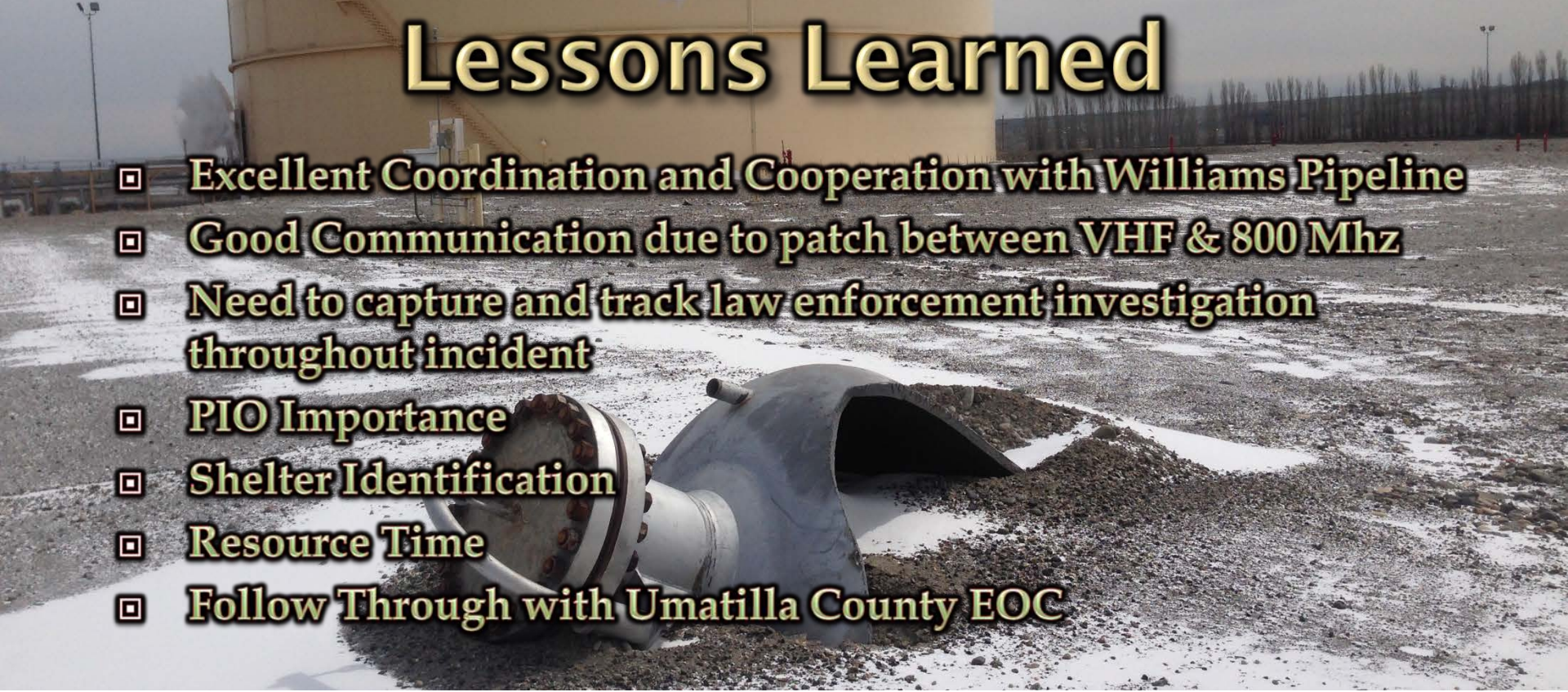
Subsequent Entries

- Manual Isolation
- Additional Resources

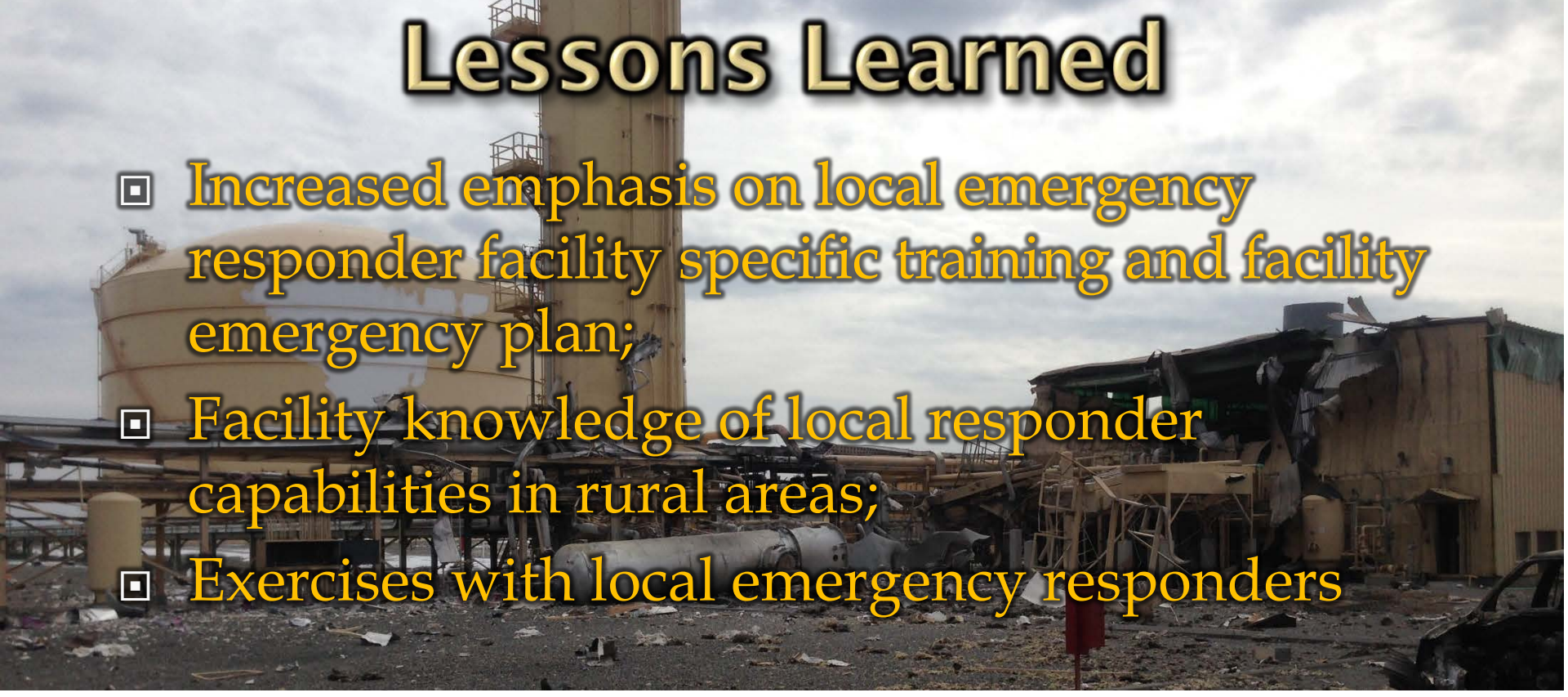
Transition

- Incident Stabilization
- Remaining Cooperators

Lessons Learned



- Excellent Coordination and Cooperation with Williams Pipeline
- Good Communication due to patch between VHF & 800 Mhz
- Need to capture and track law enforcement investigation throughout incident
- PIO Importance
- Shelter Identification
- Resource Time
- Follow Through with Umatilla County EOC



Lessons Learned

- Increased emphasis on local emergency responder facility specific training and facility emergency plan;
- Facility knowledge of local responder capabilities in rural areas;
- Exercises with local emergency responders