Changes “Other Than Inconsequential” Require These Additional Reviews:

- Radiological Controls
- Jerry Kurtz’s Organization

**USQ # TF-18-1447-D, Rev. 0**

<table>
<thead>
<tr>
<th>Rev-Mod</th>
<th>Release Date</th>
<th>Justification</th>
<th>Summary of Changes</th>
</tr>
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<tbody>
<tr>
<td>P-2</td>
<td>09/13/2018</td>
<td>Operations Request</td>
<td>Upgraded procedure regarding RCRA requirements and personnel movement and updated the records section to standard.</td>
</tr>
<tr>
<td>P-1</td>
<td>03/23/2017</td>
<td>Operations request to address PER-2016-1880.1.</td>
<td>Applied consistent wording “minimum of 100 meters (~330 feet) upwind” to Step 2.1.1.</td>
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<tr>
<td>P-0</td>
<td>08/23/2016</td>
<td>Periodic Review</td>
<td>Add NOTE to clarify scope.</td>
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<tr>
<td>O-1</td>
<td>08/20/2015</td>
<td>PCA started to address WRPS-PER-15-0547.4 concerns</td>
<td>Added “per TF-ERP-001, Emergency Response Procedure 001, Tank Farms Take Cover/Personnel Accountability/and Area Evacuation” to end of Step 2.1.2.</td>
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<tr>
<td>O-0</td>
<td>05/06/2015</td>
<td>Periodic Review</td>
<td>No changes identified. Updated footer and change history.</td>
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</tbody>
</table>
NOTE - This procedure is designed to be used by Central Shift Manager (CSM)/BED or members of Emergency Response Organization.

- This procedure is not designed to be used as a stand-alone procedure. This procedure is designed to augment DOE-0223, RLEP 1.1, Section 3.1, Building Emergency Director for Hazardous Facilities - Checklisted Duties.

- The actions in this procedure can be performed in any logical order as directed by CSM/BED.

- This procedure applies to WRPS personnel and subcontractors doing work in 200 East Area, 200 West Area (exclusive of 222-S Laboratory), and the portion of 600 Area controlled by WRPS. This procedure also applies to all equipment in these areas controlled by WRPS.

- This procedure does NOT apply to general purpose buildings and ETF.

1.0 INITIATING CONDITIONS

- Personnel report indications of fire from facility containing hazardous materials
- Hanford Fire Department reports fire alarms from facility containing hazardous materials.

2.0 ACTIONS

2.1 Initial Actions

2.1.1 DIRECT personnel to re-locate to a safe location, a minimum of 100 meters (~330 feet) upwind from fire.

2.1.2 CONFIRM personnel have evacuated the facility and accountability has been completed per TF-ERP-001, Emergency Response Procedure 001, Tank Farms Take Cover/Personnel Accountability/and Area Evacuation.

2.1.3 DISPATCH a Facility Operations Specialist (FOS) to the scene to support Hanford Fire Department.

2.1.4 CALL Hanford Fire Department (911 or (509) 373-0911 for cell phone) AND PROVIDE all information available.
2.1 Initial Actions (Cont.)

2.1.5 REVIEW RLEP 1-2.A “200 Area Tank Waste” AND DETERMINE if emergency action level (EAL) conditions have been met.

2.1.5.1 IF an EAL condition exists, CLASSIFY the emergency.

2.1.5.2 COMPLETE emergency notifications in accordance with RLEP 1.1.

2.1.6 STAFF the Incident Command Post (ICP) for event management.

2.1.7 IMPLEMENT BED Check-Listed duties from DOE-0223, RLEP 1.1 AND ACTIVATE the emergency response organization, for event conditions.

2.1.8 IF firefighting equipment is required within an exclusion zone, RECORD what equipment entered exclusion zones for later evaluation following fire.

2.1.9 CONSIDER implementation of the Resource Conservation And Recovery Act Contingency Plan, IF the following three conditions exist:

- The event involved an unplanned spill, release, fire, or explosion;

  AND

- The unplanned spill or release involved a dangerous waste, or the material involved became a dangerous waste as a result of the event (e.g., product that is not recoverable),

  OR

- The unplanned fire or explosion occurred at a facility or transportation activity subject to RCRA contingency plan requirements;

  AND

- Time-urgent response from an emergency services organization was required to mitigate the event, or a threat to human health or the environment exists.

2.1.10 NOTIFY On-Call Environmental Representative of fire.
2.1 Initial Actions (Cont.)

2.1.11 **DIRECT** Radiological Hazards Assessor and Chemical Hazards Assessor to obtain as much of the following facility/area information as possible, as soon as possible.

- Facility/Area drawings that show physical layout of building and/or area involved (Shift Office, FOS truck, Response Binder)
- Current information for facility/area hazards (e.g., type of hazard, location of hazard, quantity {amount} of hazard, etc.).

2.1.12 **PROVIDE** hazards and facility/area information to Hanford Fire Department Incident Commander (IC) and Emergency Response Organization (ERO) staff.
2.2 Follow-Up Actions

2.2.1 SECURE event scene until Hanford Fire Department has determined cause of fire.

2.2.2 EVALUATE need for conducting an event investigation in accordance with TFC-OPS-OPER-C-14.
3.0 RECOVERY

3.1 Termination/Exit Criteria

Declared emergency has been terminated in accordance with RLEP 3.4, Attachment A,

OR

Applicable actions from this procedure have been completed and fire has been extinguished,

OR

It has been confirmed it was a false alarm.

3.2 Re-Entry and Recovery

3.2.1 IF an emergency has been declared, DEVELOP AND IMPLEMENT a recovery plan per DOE-0223, RLEP 3.4. (Hanford Emergency Operations Center (EOC) performs this step with input from IC and BED).

4.0 RECORDS

The performance of this procedure generates no records.

The record custodian identified in the Company Level Records Inventory and Disposition Schedule (RIDS) is responsible for record retention in accordance with TFC-BSM-IRM_DC-C-02.