



U.S. DEPARTMENT OF  
**ENERGY**

OFFICE OF  
**ENVIRONMENTAL  
MANAGEMENT**

# Topics for CAB Consideration – Nuclear Materials Committee

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# Purpose

- To provide potential topics for the Nuclear Materials Committee for use in development of their 2014 work plan

H-Area

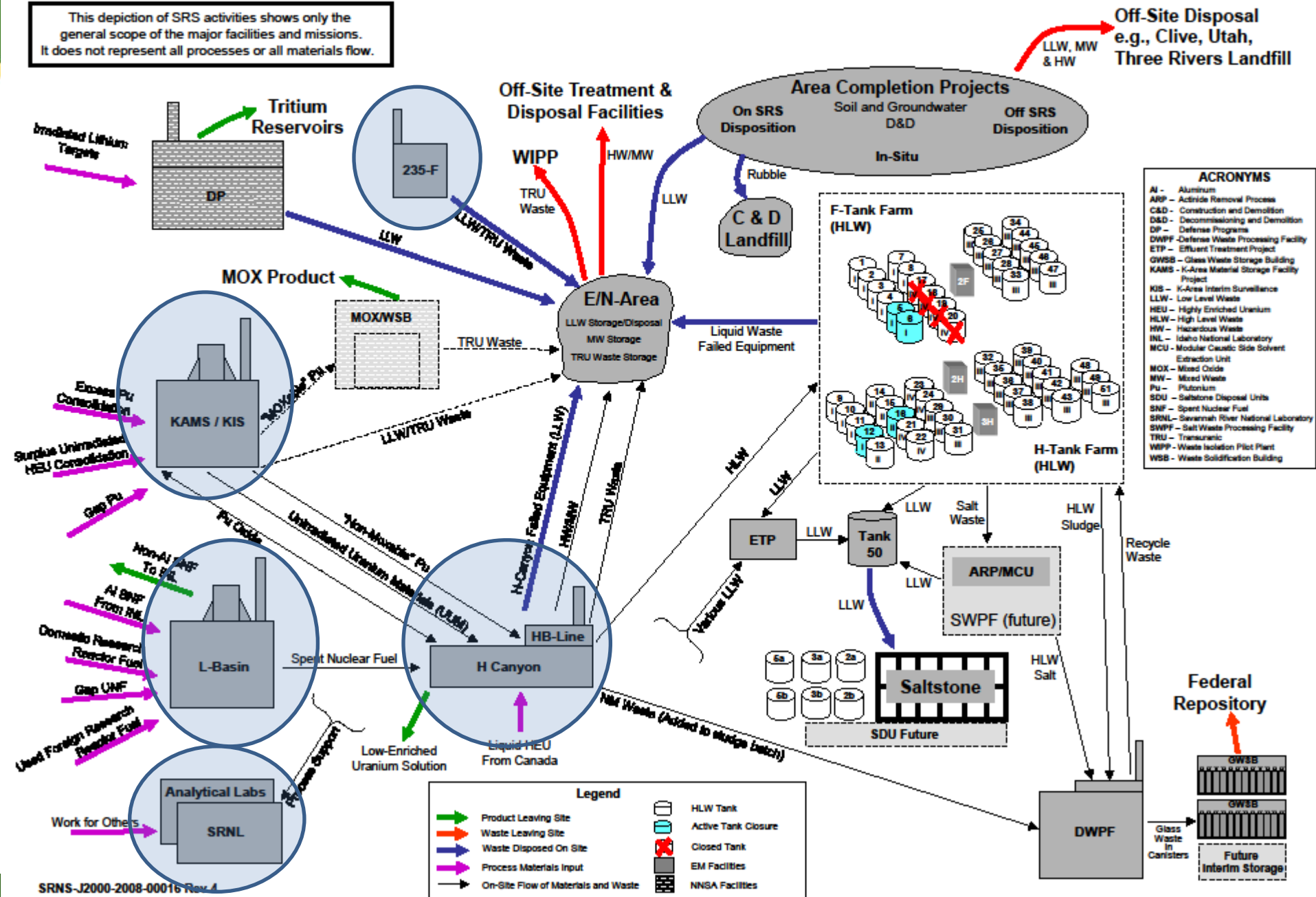


L-Area

K-Area



This depiction of SRS activities shows only the general scope of the major facilities and missions. It does not represent all processes or all materials flow.



# 2013 Work Plan Status – All Completed except item V

## I. Nuclear Material Receipt and Storage

- a. Principles of Understanding with South Carolina - Annual Shipment Report
- b. H-Canyon Used Fuel Processing Decision Update
- c. Used Fuel Update – Augmented Monitoring & Condition Assessment Program (AMCAP), Dry Storage Initiative, Foreign Research Reactor (FRR) & Domestic Research Reactor (DRR) receipts

## II. Nuclear Material Reuse and Disposition

- a. Update on H-Canyon Missions (Roadmap)
- b. Update on H-Canyon Processing Credit

## III. Strategic Initiatives and Policy Discussions

## IV. Department's Response to the Blue Ribbon Commission's Report on America's Nuclear Future

## V. Status of Enterprise SRS – Nuclear Material Initiatives



# Proposed Topics for 2014 Nuclear Materials Work Plan

## **I. Nuclear Material Receipt and Storage**

1. L-Basin Capacity Update including Projected FRR/DRR receipts for the next year

## **II. Nuclear Material Reuse and Disposition**

1. Update on H-Canyon Missions
2. Sodium Reactor Experiment (SRE) Fuel Dissolution Campaign
3. 235-F Deactivation Status Update

## **III. Strategic Initiatives and Policy Discussions**

1. Status of Enterprise SRS – Nuclear Material Initiatives
2. Nuclear Materials System Plan
3. “Total Number of Curies” presentation by Michael Mikolanis

- Committee agree to which topics to be included
- DOE will develop schedule for when topics are to be covered
- Obtain Approval of the Work Plan