Lendrum Court Next Steps

North Fort Scott

Neighborhood Information Session

March 26, 2014

Agenda

- Welcome and Introductions
- Trust Status Update and Next Steps
- Upcoming Actions at Lendrum Court
- DTSC Health Risk Discussion
- Questions & Answers

Current Status of Activities

- *Lendrum Court Site Investigation Summary Report and Screening Risk Evaluation* finalized on February 28, 2014, approved by DTSC March 7, 2014
- Technical Memorandum of Potential Actions at Lendrum Court
  - Actions discussed with Lendrum residents March 5, 2014
  - Submitted to DTSC March 24, 2014
  - Available on Trust web page

Next Steps

- Temporary measures implementation scheduled to start about March 31, 2014
- Sampling plan is in internal review for trenching in North Fort Scott
  - Trenches near houses along Armistead Road, Ramsel Court, and Hoffman Street, as well as near Armistead Playground
  - Goal: Assess potential presence of debris fill in these areas

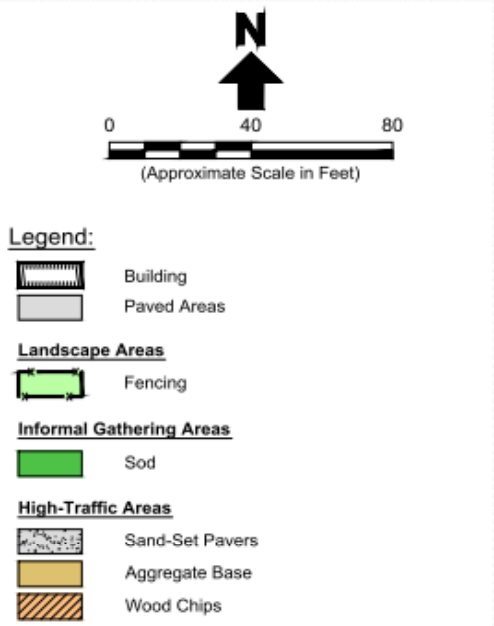
Next Steps (2)

- Sampling plan in preparation for additional trenching and sampling in Lendrum Court
  - Goal: Identify extent of debris fill to develop final remedial options and confirm chemicals of concern
- Trust's landscape architect RHAA preparing conceptual design for neighborhood improvements
- Documents posted at www.presidio.gov/about/Pages/Lendrum-Court-Remediation.aspx

Lendrum Court: Actions to Minimize Potential for Exposure

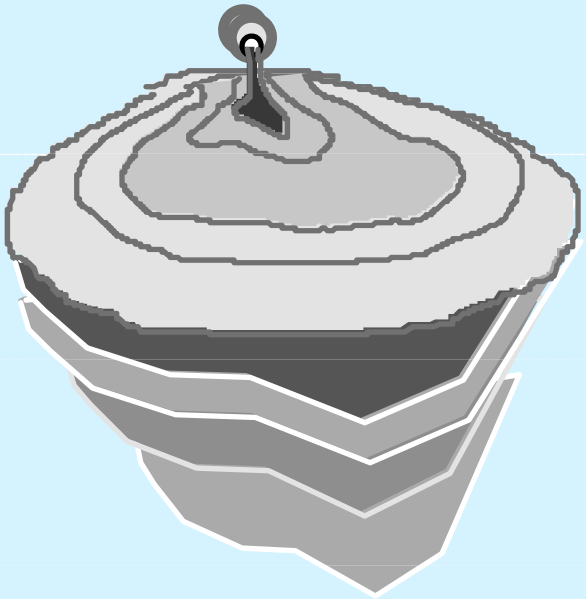
- Trust plans to implement:
  - Landscape Area Perimeters - Install post and cable fencing
  - High-Traffic Areas - Install a combination of aggregate base walkways, wood chips, and sand-set pavers
  - Informal Gathering Areas - Install sod on top of gopher-resistant mesh

Planned Implementation



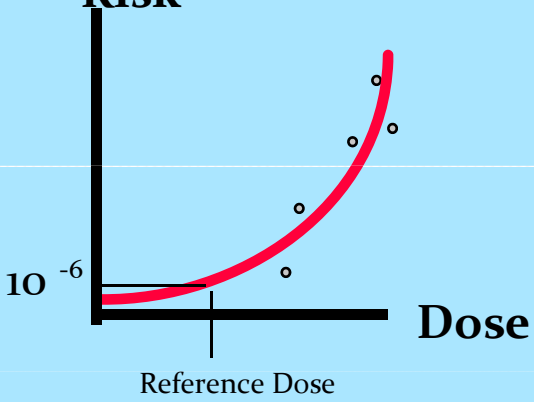
US EPA Superfund Methodology

Source Assessment



Hazard ID

Toxicity Assessment

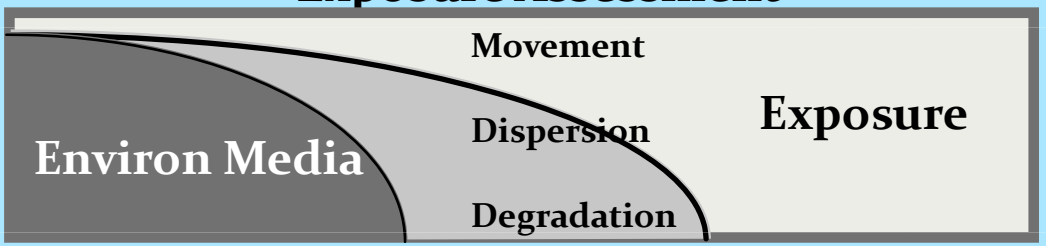


Risk Characterization

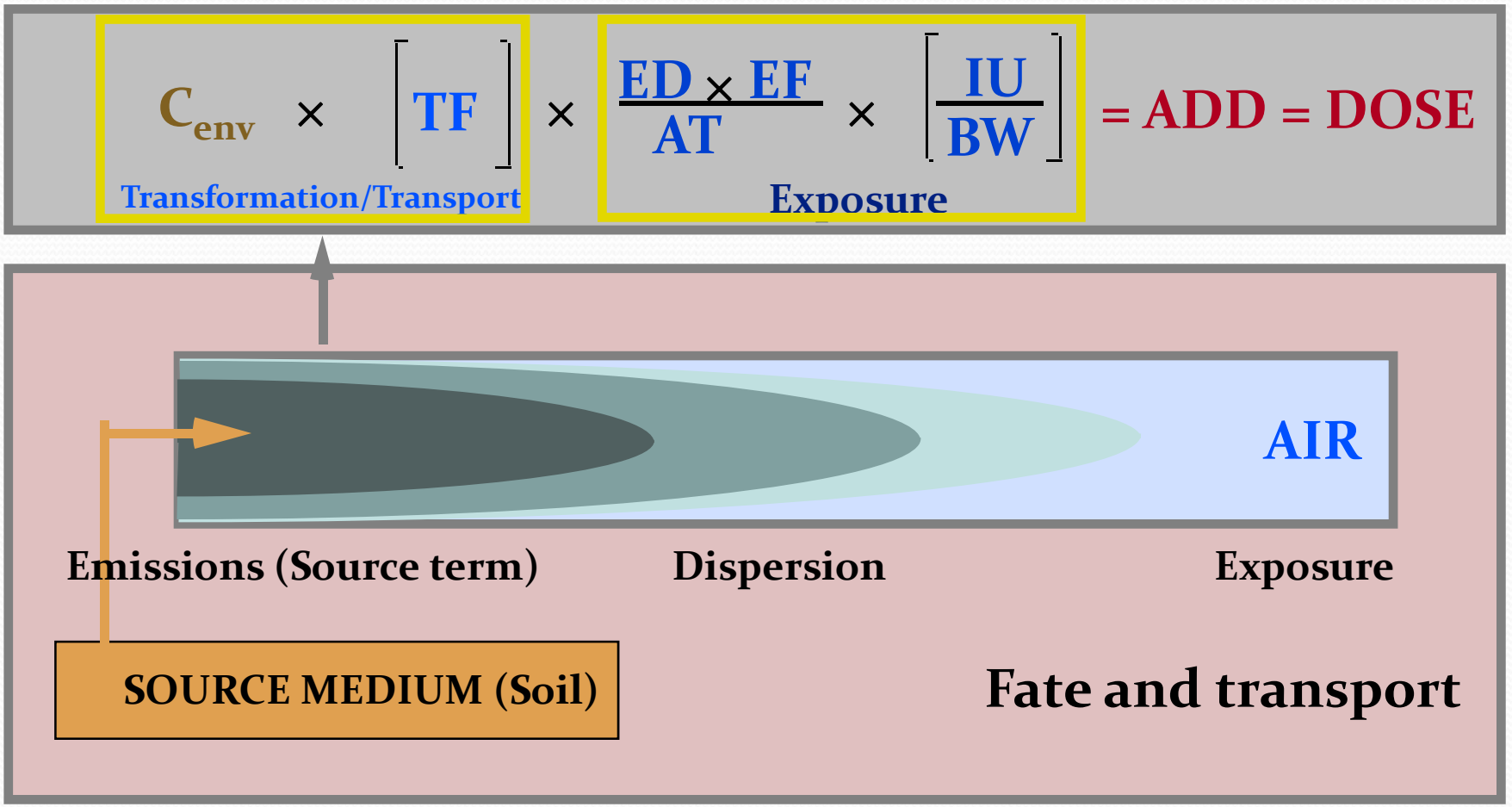
Calculated Risk

Acceptable Risk

Exposure Assessment



Basic Exposure Equation



Basic Risk Equations

Risk = Chronic Daily Dose x Cancer Slope Factor

Non-Cancer Hazard = Daily Dose/Reference Dose

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Questions and Answers