

Stratford Army Engine Plant
Restoration Advisory Board (RAB)
Meeting November 20, 2003

The Stratford Army Engine Plant (SAEP) will hold a Restoration Advisory Board (RAB) on November 20, 2003 at 6:30 p.m. in Room 22, Stratford Army Engine Plant. The meeting is open to the public. Parking is in the West Lot and entry through the main guard station.

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Restoration Advisory Board (RAB)
Meeting November 20, 2003

AGENDA

1. Welcome, opening remarks, introductions, and old business
2. Project status
3. Open Forum, next meeting, adjourn

For additional information call the SAEP BRAC office (Wes LaParl) at 203-385-4316 or Jim Otto, RAB Community Co-Chairperson at Redacted - Privacy Act

Stratford Army Engine Plant

Environmental Status Update

November 20, 2003

Wes LaParl Plexus-SAEP

AGENDA

- **Project Status**
- **Schedule**

Project Status

- **Remedial Investigation Report**

- Draft RI Report submitted to DEP in January 2003
- DEP provided comments in October 2003
- Still need ecological risk comments
- DEP expected to provide comments on Ecological Risk Assessment (ERA) section of RI by late November 2003

Project Status

- **DEP Comments**

- AOC evaluations Final RI Report should draw conclusion on releases of contamination at all AOCs
- Soil Vapor Enough data exists to know that remediation is required at some locations but more details needed for specific remedy
- Greater syntheses of existing information needed between plant history and contamination assessment
- Specific technical comments May require expanding and refining existing report discussions

AOC Evaluation

- **Areas of Concern (AOCs) were identified during the 1991 EPA RCRA facility Investigation**
- **Data has been collected at all AOCs**
 - Draft RI Report addresses major AOCs but does not provide conclusion on release of contamination at all 75 AOCs
 - Final RI must administratively close each AOC
 - Requires Army to further evaluate and consolidate existing data, mostly shallow soils
 - Consolidate discussion of AOCs based on area and type

AOC Group

AOC 1 Waste Oil Tanks in Oil House Tank Farm
AOC 2 Hazardous Waste Tanks in Oil House Tank Farm
AOC 3 Hazardous Waste and Waste Oil Transfer System
AOC 7 Oil/Alum Tank at NE corner of B-13
AOC 12 Container Accumulation Area
AOC 13 Container Storage East of B-13
AOC 16 Metal Chips Oily Sump
AOC 28 B-15 and satellite accumulation areas
AOC 53 Drum Staging Area Between Oil Tank Farm and B-37

Soil Vapor

- Enough soil vapor data exists to know that remediation is required at some locations e.g.. center of Building 2.
- Some buildings indicate compliance with the standards based upon the current data.
- As part of the remedial action several rounds of soil vapor samples will be collected to confirm compliance.

Data Syntheses

- Correlation of limited plant historic to AOC evaluations
 - Help develop Final RI
 - Help develop remedial plan
- Requires incorporation of relevant plant history into Final RI Report

Specific Technical comments

- Specific comments will be addressed using existing data to refine and expand report discussions
- Comments mostly related to groundwater flow and contamination assessment

Schedule

RI finalized following

- Incorporation of regulatory comments
- Collection of Tidal Flats data and Bedrock data to support RI conclusions
- Final RI to regulators in Spring 04