

NYSERDA Corrective Action Permit Application Public Meeting

December 15, 2010

5:30 to 6:30 p.m.
at the Ashford Office Complex
Conference Room C-1
9030 Route 219
Ashford, New York 14171

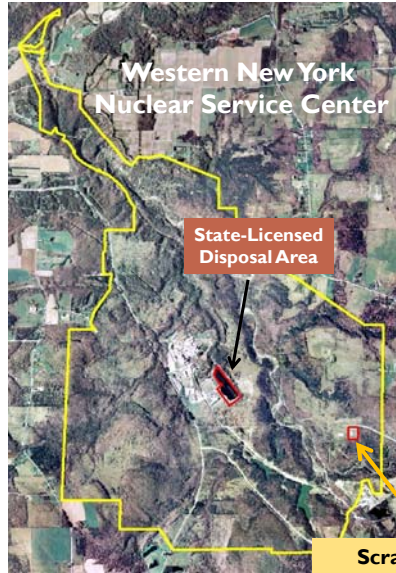


Purpose of the Meeting

- To inform the community of the proposed hazardous waste management activities at the Western New York Nuclear Service Center and the public participation process. The permit is for hazardous waste/hazardous constituents only.
- Submittal date to the New York State Department of Environmental Conservation (DEC) and U.S. Environmental Protection Agency (EPA) is on or before January 10, 2011.



Scope



This Part 373 Hazardous Waste Management Permit Application (i.e., Corrective Action) only pertains to the Western New York Service Center (WNYNSC) property and the six solid waste management units for which NYSERDA is responsible. This permit application is not for the facilities or property for which DOE is responsible (i.e., the West Valley Demonstration Project).

Solid Waste Management Units

- SDA-1 = 14 Inactive Low-Level Disposal Trenches
- SDA-2 = Inactive Lagoon
- SDA-3 = Northern Filled Lagoon
- SDA-4 = Southern Filled Lagoon
- SDA-5 = Trench 14 Leachate Treatment Facility ✓

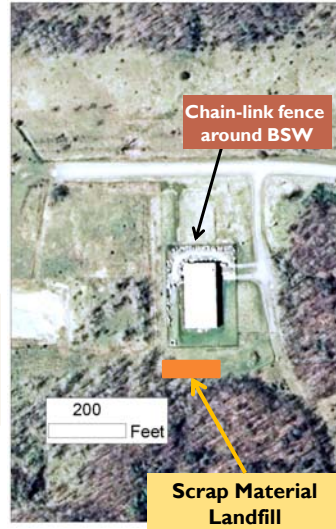


Solid Waste Management Units (cont'd)

- SWMU No. 25 Bulk Storage Warehouse (BSW) Landfill (i.e., Inactive Scrap Material adjacent to BSW)



Bulk Storage Warehouse



Permit Application Process

- Develop draft application ✓
- Provide notice to DEC of the draft application ✓
- Per DEC regulations, conduct a public meeting (scheduled for 12/15/2010) ✓

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- Submit application to DEC/EPA
- DEC/EPA will conduct review and seek comments from the public on the application
- DEC/EPA will prepare and issue a Corrective Action Permit to NYSERDA

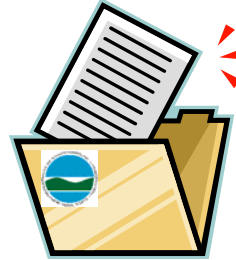
Key:

NYSERDA activity

DEC activity

Permit Application Content

- i. Site background
- ii. Regulatory context
- iii. Applicability
- iv. Corrective action conditions
- v. Corrective action process
- vi. WNYNSC corrective action program
- vii. Preceding investigations summary
- viii. Final Corrective Measures Study
- ix. References



Proposed Future Activities for the SWMUs

SDA-1 – SDA-4 (SDA trenches and closed lagoons):

Continue monitoring and maintenance activities for up to 10 years.

SDA-5 (Trench 14 Leachate Treatment Facility):

Performed removal and clean-closure activities; submitted Closure Plan and Closure Certification Report to DEC/EPA; DEC/EPA to public notice and approve plan. Once approved, unit will be listed as “No further action.”



SWMU No. 25 (Bulk Storage Warehouse/Scrap Material Landfill):

The Resource Conservation and Recovery Act (RCRA) Facility Investigation determined that no RCRA-regulated or hazardous constituents were disposed in the landfill. Although NYSERDA is considering exhuming the landfill, sampling will be performed to confirm the exhumation site does not contain hazardous constituents.



Permit Renewal

- Corrective Action Permit renewal anticipated every five years; subsequent permit renewals will follow the NYSDEC Expanded Public Participation Regulations.
- Reporting requirements will be included in the Permit (e.g., environmental monitoring results, waste management activities, etc.).

