



PADUCAH GASEOUS DIFFUSION PLANT CITIZENS ADVISORY BOARD

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Consensus Recommendation: 05-02

Submitted for discussion by the Waste Task Force, January 20, 2005

Title: Waste Projection Update and Development of Appropriate Disposal Options

Background:

Projected waste generation for environmental remediation and post-shutdown Decontamination & Decommissioning for the Paducah Gaseous Diffusion Plant is greater than 3.1 million cubic yards. The projected portion of waste eligible for disposal in the C-746-U Landfill is about 1.3 million cubic yards. The precision of the waste projections is unknown but not expected to be high. At this time, there are about 1.9 million cubic yards of waste for which there is no defined disposal option. Development of disposal alternatives require significant periods for planning, design, and approval. Adequate waste disposal is essential for orderly processes of environmental remediation and ultimate plant decommissioning.

Recommendation:

The Citizens Advisory Board recommends that waste projections for activities of site remediation and plant decommissioning be reviewed and updated as needed in order to achieve a sufficient level of precision to support investigation of disposal options.

Approved by Consensus 1/20/05