

1 **FOREWORD**

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3 This Draft GEIS is organized consistent with the National Environmental Policy Act (NEPA)
4 and the President’s Council on Environmental Quality (CEQ) regulations at 40 CFR 1502.10. It
5 is intended to provide clear and concise information on the Proposed Action and Alternatives to
6 agency decision-makers and the public. This Draft GEIS describes the Proposed Action and
7 Alternatives, the affected environment, and potential impacts associated with the Proposed
8 Action and Alternatives. The following is a brief description of the contents of this Draft GEIS.
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10 **Chapter 1 - Purpose and Need**

11 Chapter 1 introduces the Proposed Action, describes the background and history of NRC’s
12 efforts for controlling the disposition of solid materials, describes the purpose and need for
13 action, and introduces the cooperating agencies. This chapter also describes the scope of the
14 analysis.
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16 **Chapter 2 - Proposed Action and Alternatives**

17 Chapter 2 describes the Proposed Action and Alternatives, including the No Action Alternative,
18 that are studied in detail in the Draft GEIS. It also describes the Alternatives that were
19 considered, but eliminated from detailed analysis. Chapter 2 concludes with a summary
20 comparison of the predicted environmental impacts that would result from implementation of the
21 Proposed Action or Alternatives, based on the information and analysis presented in Chapter 3.
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23 **Chapter 3 - Description of the Affected Environment and Environmental Consequences**

24 Chapter 3 describes the existing natural and human resources that could be affected by the
25 Proposed Action and Alternatives. It also contains the methodology and results of the analysis
26 of potential environmental impacts associated with the Proposed Action and Alternatives,
27 including the No Action Alternative. The results address direct, indirect, cumulative, short-term,
28 and long-term impacts.
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30 **Chapter 4 - Cost-Benefit Analysis**

31 Chapter 4 summarizes the results of the cost-benefit analysis, which is provided in full, including
32 a discussion of methodology, in Appendix K. This chapter presents the costs and benefits
33 associated with the Proposed Action and each of the Alternatives.
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35 **Chapter 5 - Staff Assessment**

36 Chapter 5 presents the staff’s assessment of the proposed action and other alternatives
37 considering their costs, benefits, and impacts to the public and the environment.
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39 **Chapter 6 - List of Preparers**

40 Chapter 6 provides a list of the names and qualifications of the preparers of the Draft GEIS.
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42 **Chapter 7 - References**

43 Chapter 7 includes citations of all the published sources of information used in the preparation of
44 the Draft GEIS.
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