### COMPLIANCE DETERMINATION METHOD FOR REVIEW PLAN NO. 4.1.1 DESCRIPTION OF THE GROA STRUCTURES, SYSTEMS, AND COMPONENTS: SURFACE FACILITIES

### 3.0 REVIEW PROCEDURES AND ACCEPTANCE CRITERIA

#### 3.1 Acceptance Review

In conducting the Acceptance Review for docketing, the staff will compare the information in the license application (LA) concerning surface facilities with the corresponding section of the FCRG and with the staff's resolution status of objections in the Open Item Tracking System and determine if this information meets the following Acceptance Criteria:

- (1) The information presented in the LA is clear, is completely documented consistent with the level of detail presented in the corresponding section of the FCRG, and the references have been provided.
- (2) The DOE has either resolved, at the staff level, the NRC objections that apply to this regulatory requirement topic or provided the information requested in Section 1.6 of the FCRG for unresolved objections. Namely, it should be determined whether the DOE has:
  - Identified the unresolved objections.
  - Explained the differences between the NRC and DOE positions that precluded resolution of each objection.
  - Described the attempts to achieve resolution.
  - Explained why resolution has not been achieved.
  - Described the effects of the different positions on demonstrating compliance with 10 CFR Part 60.
- (3) Unresolved objections, individually or in combination with others, will not prevent either the reviewer from conducting a meaningful Compliance Review or the Commission from making a decision regarding construction authorization within the 3-year statutory period.

### 3.2 Compliance Reviews

The staff's Compliance Review will consist of the following two steps. First, the staff will review the descriptive information provided for the surface facilities. This will provide an overall understanding of how the DOE has presented its information on the many individual aspects of the surface facilities and how this information has been integrated.

Second, after the staff has conducted the design review of the surface facilities in Review Plan 4.2, the Evaluation Findings for this review will be considered on balance to determine whether the following Acceptance Criterion has been met:

(1) The descriptive information for the surface facilities provides an acceptable basis for the associated assessment that relies on this information.

## 3.3 Rationale for Review Procedures and Acceptance Criteria

## 3.3.1 Rationale for Safety Review of 10 CFR 60.21(c)

The information presented in the description of the surface facilities must be reviewed in the context of whether it supports the findings that must be made in those review plans which make use of the descriptive information. Therefore, the review procedure requires the reviewer to examine the evaluation findings from those review plans prior to making a conclusion as to the adequacy of the descriptive material.

## 4.0 IMPLEMENTATION

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#### 4.1 **Review Responsibilities**

The review responsibilities for this review plan are identified in the following table.

Lead:	NMSS-HLWM-HLGE-ENG
Support:	NMSS-HLWM-HLGE-GEO NMSS-HLWM-HLGE-MAT NMSS-HLWM-HLHP-PA NMSS-HLWM-HLHP-HYD

## 4.2 Interfaces

#### 4.2.1 Input Information

Information needed from other Review Plans will provide input important to this Review Plan. A list of Review Plans for which this interface may be anticipated is presented in the following table. The degree of applicability of each of these Review Plans to provide input to this Review Plan will depend upon how the DOE organizes the information in the LARP and how it cross-references this information.

Input Information	Review Plan No.
Descriptions of the surface facilities needed to determine whether the designs meet all applicable regulatory criteria	4.2 - Assessment of Compliance With Design Criteria for Surface Facilities

## 4.2.2 Output Information

This review will provide no information necessary to support the other reviews of the LA.

# 5.0 EXAMPLE EVALUATION FINDINGS

### 5.1 Finding for Acceptance Review

The NRC staff finds that the descriptive information presented by the DOE on the surface facilities is (is not) acceptable for docketing and subsequent Compliance Review.

### 5.2 Findings for Compliance Reviews

The NRC staff finds the information for descriptions, assessments, and analyses is (is not) adequate, and there is (is not) reasonable assurance the applicable regulatory requirements of 10 CFR 60.21(c), listed in Section 1.0 of this Review Plan, will be met for the surface facilities.

## 6.0 **REFERENCES**

Nuclear Regulatory Commission, "Format and Contents for the License Application for the High-Level Waste Repository." Office of Nuclear Regulatory Research. [Refer to the "Products List" for the Division of High-Level Waste Management to identify the most current edition of the FCRG in effect.]