

**Enclosure 1 to GEH Letter M220157
Changes to the Vallecitos Nuclear Center Limited Post Shutdown
Decommissioning Activities Report**

DOCUMENT PURPOSE:

This document provides an update to information submitted in the Vallecitos Nuclear Center Limited Post Shutdown Decommissioning Activities Report.

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A. Changes to Table 4-1 VBWR Schedule:

Description

The forecast completion date for bioshield removal has been updated and explanatory detail added in the "Completion" column.

Activity	Start	Completion
Bioshield Removal & Asbestos Abatement The upper bioshield is removeable and is contaminated with asbestos. All of this bioshield will be removed, including the primary piping, and disposed at a licensed facility. Further, hazardous materials will be abated during this activity	June 2022	Primary piping will be removed in association with VBWR Intact Removal Preparations over the 1 st half of 2023 The waste generated in November will be disposed within 90 days of generation NLT Jan 2023

B. Changes to Table 4-1, EVESR Schedule:

Description

The forecast completion date for planning activities and D & D activities have been updated.

Activity	Start	Completion
Planning: <ul style="list-style-type: none"> • Development/submittal of this LPSDAR • Development of specifications, Request for Proposals (RFPs), receipt and evaluation of proposals and decision making for demolition options for remaining components • Polar crane repair/replace evaluation • Development of plans and procedures for execution of decommissioning activities 	November 2023	June 2027

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<ul style="list-style-type: none"> • Characterization of remaining components 		
<p>Dismantlement & Decontamination</p> <ul style="list-style-type: none"> • Polar Crane repair/replacement • Hazardous materials abatement • Removal of EVESR Vessel, internals and interferences through either segmentation or intact removal and disposal • Removal of remaining SSC's including miscellaneous piping, vessels, valves, and tanks • Concrete demolition to below DCGLs including activated portions of bioshield and other facilities within the 300 licensed Area • Removal of any impacted soils as required • Removal of any miscellaneous components as necessary to facilitate license termination 	<p>March 2024</p>	<p>April 2030</p>

C. Additional Content Changes:

Description

Section 4.1.3, last sentence on Pg 19 currently reads: *“Separate FSS Plans will be developed for VBWR and EVESR, reflecting the different completion dates.”*

Because the residual contamination in the VBWR will be transferred to the EVESR license this sentence is replaced with: *“An FSS Plan will be developed for both the VBWR and the EVESR facilities with a completion date supporting the final license termination date of the EVESR license.”*

Description

Section 4.1.3, last paragraph currently reads: *“The VBWR FSS will verify that any residual radioactive material will not pose a potential radiation dose to workers or public in excess of the 10 CFR 20, Subpart E, decommissioning dose criterion of 25 mrem per year, considering that VBWR remains bounded by the 300 Area which falls under the EVESR license.”*

This sentence is deleted because a separate Final Status Survey (FSS) will not be performed for VBWR. The FSS will be performed under the EVESR license and will include the VBWR facility.