

Root Cause Analysis of the Uncontrolled Hydrocarbon Release from Aliso Canyon SS-25

SUPPLEMENTARY REPORTS



## May 31, 2019

## VOLUME 3: POST-SS-25 LEAK EVENTS



This RCA work necessitated a substantial amount of testing, analyses, and modeling. The integrated work is reflected in the overall RCA report. Additionally, all the technical details and discussions are provided in supplementary reports—the source documents for the RCA report—in four volumes. This is Volume 3.

## MAIN REPORT

Root Cause Analysis of the Uncontrolled Hydrocarbon Release from Aliso Canyon SS-25

## SUPPLEMENTARY REPORTS

Volume 1: Approach

Volume 2: SS-25 Well Failure Causes

Volume 3: Post-SS-25 Leak Events

SS-25 Nodal Analysis with Uncontrolled Leak Estimation

Aliso Canyon Injection Network Deliverability Analysis Prior to Uncontrolled Leak

Analysis of the Post-Failure Gas Pathway and Temperature Anomalies at the SS-25 Site

SS-25 Transient Well Kill Analysis

Volume 4: Aliso Canyon Casing Integrity