



Notification on SB 1137 Leak and Detection Response Plan Development

Reporting Period: January 1, 2023 to July 1, 2026

Prepared Pursuant to Public Resources Code section 3283, subdivision (g)

This notification provides an update on progress toward meeting deadlines for the development, approval, and implementation of Leak Detection and Response Plans (LDRPs), as required by Senate Bill 1137 (SB 1137), and codified at Public Resources Code (PRC) section 3283. Beginning July 1, 2026, CalGEM's State Oil and Gas Supervisor must submit these notifications every six months. This is the first notification and covers progress up to July 1, 2026.

SB 1137 requires all operators with a production facility or well with a wellhead in a health protection zone (HPZ) to develop and submit LDRPs to CalGEM no later than July 1, 2028, and CalGEM must approve the plan or provide notice of deficiencies by July 1, 2029. An operator must suspend production and injection operations within an HPZ unless its LDRP is approved by CalGEM and fully implemented by the operator by July 1, 2030. CalGEM is required to review and approve LDRPs in consultation with and with concurrence from the California Air Resources Board (CARB).

CalGEM has done the following to support LDRP development:

- 1) Identified all active, idle, and permitted wells and assigned each a verified HPZ status—either confirmed within or verified as outside an HPZ. Since what falls within an HPZ is changing over time, CalGEM is continuing statewide HPZ verification, focusing on oil and gas fields and nearby communities. This verified information supports CalGEM and CARB in tracking and monitoring potential emission sources that may require an LDRP and emission detection equipment and response protocols.
- 2) Developed an [HPZ map](#) that is publicly available.
- 3) Designated points of contact within CalGEM's Northern, Central, and Southern District offices for LDRP development and implementation requirements.
- 4) Communicated regularly with CARB on LDRP development and implementation.

CARB has done the following to support LDRP development:

As of July 1, 2026, CARB is in the process of developing regulations to set performance standards for continuously operating emissions detection systems (EDS). Operators must submit information for the EDS in their LDRP. CARB will hold public workshops in 2026 to discuss draft performance standards developed by CARB staff and solicit the public's feedback on alternatives to staff's proposal. For additional information about HPZs and SB 1137 generally, visit [Understanding California's Oil and Gas Safety Zones: Senate Bill 1137](#) webpage.