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Via Email: <u>Jlane@SempraUtilities.com</u>

Brett Lane Chief Executive Officer Southern California Gas Company 555 West 5th Street Los Angeles, California 90013

ALISO CANYON NATURAL GAS DISASTER FOLLOW-UP REQUEST FOR CRITICAL DATA ELEMENTS

The Los Angeles County Department of Public Health (Public Health) has been made aware, through a permit renewal process required by the South Coast Air Quality Management District, of treatment systems utilized by Southern California Gas Company (SoCalGas) to remove crude oil routinely from natural gas before it is served into the distribution system. We are disheartened by the fact that SoCalGas did not disclose this critical information regarding crude oil contained in its gas reservoir at the Aliso Canyon Storage Facility. Thus, the massive quantity of natural gas released from October 23, 2015 through February 12, 2016 contained crude oil, while SoCalGas repeatedly stated during the disaster that the contents of the release were limited only to typical components of stored natural gas.

During the Aliso Canyon Natural Gas Disaster, Public Health conservatively operated under a hypothesis that natural gas in this geological storage reservoir was likely to contain traces of crude oil due to a previous history of oil extraction from the reservoir. In November 2015, Public Health recommended a complete characterization of air quality using an expanded list of chemicals typically found in both crude oil and natural gas, but this testing was severely limited and delayed. At that time, SoCalGas knew that crude oil was contained in the natural gas but withheld this information from Public Health. SoCalGas had an obligation to inform Public Health about known crude oil in its stored natural gas, as this information would have critically impacted Public Health's assessments of human exposures during the Disaster.

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Whereas SoCalGas knowingly released both crude oil and natural gas during the Disaster without disclosing critical information to Public Health; whereas the health of nearby residents may have been impacted by exposure to both crude oil and natural gas during the Disaster; and whereas Public Health requires critical information for the forthcoming Health Research Study, Public Health directs SoCalGas to provide the following:

- a) All records of sampling data related to the composition of natural gas at Aliso Canyon, before, during, and after the Disaster.
- b) All records of environmental sampling data collected below and above mesh grates, which were utilized to mitigate oily mists released from Well SS-25.
- c) All records regarding exterior home cleaning information, including, but not limited to, home addresses, ranking results at each property, and residue density and sampling results.
- d) Facility access for Public Health to collect samples from the storage facility for the forthcoming Health Research Study and to make such data available to the public.

Sincerely

Angelo J. Bellomo, MS, REHS, QEP Deputy Director for Health Protection

AJB/

cc: Edward Randolph, Energy Division Director, California Public Utilities Commission Wayne Nastri, Executive Director, South Coast Air Quality Management District