Governor Gavin Newsom 1303 10th Street, Suite 1173 Sacramento, CA 95814

Re: Intervention in Public Health Rulemaking

Dear Governor Newsom,

On behalf of the below signed organization and our hundreds of thousands of California supporters, we urge you to take immediate action to protect frontline communities and all Californians directly threatened by the impacts of living, working, or learning near oil wells. Today CalGEM has failed to meet its Spring 2021 deadline for a draft rule, marking yet another delay in the public health rulemaking process. It's been almost a decade since the California Legislature commissioned a study that recommended the state institute public health and safety buffer zones. Frontline communities cannot afford more delays. Your leadership can deliver equitable and effective relief today. By directing CalGEM to instate setbacks of *at least* 2,500-foot, you can ensure the forthcoming public health protections are meaningful and effective. And second, you can provide much needed protections today — by immediately enacting a moratorium on all new oil and gas permits within 2,500 feet of sensitive sites until the regulatory process is complete.

Given CalGEM's long track record of failing to prioritize public health outcomes over fossil fuel interests, please direct your agency to instate nothing short of a 2,500-foot setback between fossil fuel operations and all sensitive sites. By providing clear and unambiguous direction to CalGEM's public health rulemaking process, you can ensure that your agency delivers on its public health mission. Without your intervention, frontline communities will continue to be reliant on a regulatory agency that has a long history of inadequately regulating the fossil fuel industry.

Despite your efforts to reform the agency in 2019 — including an agency name change;¹ a new mission focused on public health, safety and environmental quality; new leadership;² and a new ethics policy³ — CalGEM remains too close to the industry they are charged with regulating. Documented cases of lax enforcement,⁴ giveaways to the fossil fuel industry⁵, and continued

¹ https://calconservation.blog/2019/12/31/calgem-replaces-doggr-in-2020/

²https://consumerwatchdog.org/news-story/newsom-appoints-two-top-oil-and-gas-regulators-including-for mer-chevron-staffer

³https://www.desertsun.com/story/news/environment/2020/07/15/new-ethics-policy-imposed-california-oilmining-land-regulators/5434802002/

⁴https://www.propublica.org/article/are-california-oil-companies-complying-with-the-law-even-regulators-oft en-dont-know Also see:

https://www.desertsun.com/in-depth/news/environment/2021/03/22/california-oil-regulator-calgem-struggl es-enforcement-fines/4765429001/

⁵https://www.kqed.org/news/11817384/with-oil-industry-in-slump-state-offers-a-break-on-some-well-regula tions Also see:

threats to protect health, safety and the environment⁶ all provide strong indication that your leadership is needed, in order to ensure the rulemaking outcome is trustworthy and effective.⁷

Despite the urgent need to address public health risks facing frontline communities living near drilling, CalGEM has failed to meet multiple rulemaking deadlines, including those in your November 2019 and September 2020 directives and now their own delay until Spring 2021. Frontline communities cannot afford for this rulemaking process to drag on indefinitely with no concrete actions to address the real and immediate threat of neighborhood drilling. We urge you to issue a temporary moratorium on new oil and gas permits within 2,500 feet of homes, schools, and other sensitive sites, until the rulemaking process has produced equal or stronger protections for new and existing permits.

For almost a decade, scientific studies, analysis, and community experiences have made it clear that communities living near fossil fuel extraction are exposed to harmful pollution, putting them at a greater risk of preterm births⁸, asthma, respiratory disease⁹, cancer¹⁰, and even dying from COVID-19¹¹. These impacts don't affect all communities equally — frontline communities living near oil and gas extraction are predominantly Black, Latinx, Asian American, Indigenous, and working class.¹² Both legislative and regulatory efforts have so far failed to produce any meaningful improvement to the fossil fuel racism that is impacting the lives of more than 2 million Californians living within 2,500 feet of an oil or gas well.¹³

- In 2013, Senate Bill 4 called on the California Council on Science and Technology (CCST) to issue a report and independent recommendations regarding well stimulation in California.
- The resulting *Independent Scientific Assessment of Well Stimulation in California* from CCST was released in 2015.¹⁴ This report found "significant" health risks at a distance of one-half mile (2,640 feet) from drill sites and potentially harmful community exposures as

https://www.kqed.org/news/11818575/newsom-kills-proposal-to-add-oil-regulators-even-though-industry-w ould-have-paid

⁶ https://capitalandmain.com/engineers-warn-pressure-at-los-angeles-oil-well-site-is-building-0524 ⁷ See full exposé of CalGEM's history of mismanagement here:

https://www.greenpeace.org/usa/captured-agency-in-charge-of-oil-and-gas-regulation-in-ca/

⁸ https://journals.lww.com/environepidem/Fulltext/2020/08000/Oil_and_gas_production_and_spontaneous _preterm.1.aspx?context=LatestArticles Also see: https://doi.org/10.1289/EHP5842

 ⁹ https://stand.la/uploads/5/3/9/0/53904099/2500_literature_review_report-v2-share.pdf
¹⁰ https://doi.org/10.1021/acs.est.7b05983

¹¹https://www.hsph.harvard.edu/news/hsph-in-the-news/air-pollution-linked-with-higher-covid-19-death-rates/

¹² https://www.nrdc.org/sites/default/files/california-fracking-risks-report.pdf Also see:

https://www.fractracker.org/2020/12/people-and-production/

¹³ https://www.greenpeace.org/usa/reports/fossil-fuel-racism/ Also see:

https://www.fractracker.org/2020/12/people-and-production/

¹⁴ https://ccst.us/reports/well-%20stimulation-in-california/publications/

far away as 2 miles (10,560 feet).¹⁵ Authors recommended development of "science based surface setbacks, to limit exposures." CalGEM could have acted then, but did not.

- In November 2019 more than four years later with still no action, you directed CalGEM to begin a process to update public health and safety protections for communities near oil and gas production.¹⁶
- Public hearings took place in February 2020, followed by a public comment period in the spring of 2020, which produced more than 40,000 public comments overwhelmingly in support of a 2,500 foot buffer zone between oil and gas operations and sensitive areas.¹⁷ CalGEM could have acted then, but did not.
- You issued, as part of your September 2020 clean cars executive order, a commitment for CalGEM to produce a draft public health rule by December 31, 2020.¹⁸
- CalGEM failed to meet your deadline, and on December 31, 2020 announced it would delay the release of a draft rule until Spring 2021.¹⁹
- As of today, still no draft rule has been released and there is no timeline for when actual protections might ultimately take effect for impacted communities.

While the CalGEM rulemaking process continues to drag on, you have the opportunity to stand up for environmental justice and follow the science today — by issuing a moratorium on all new oil or gas permits within 2,500 feet of homes, schools and other sensitive sites until your agency is able to deliver equal or stronger protections for new and existing permits.

While you and the state more broadly have a reputation as a trailblazer on environmental protections and climate action, California is one of the only oil producing states that does not already have public health setbacks in place. Colorado,²⁰ Pennsylvania,²¹ and even Texas,²² have all established a public health and safety baseline. You made news in April by making California the first state to announce a phase out of oil production by 2045; however, frontline

¹⁵ https://ccst.us/wp-content/uploads/160708-sb4-vol-II-7.pdf page 412

¹⁶https://www.conservation.ca.gov/index/Pages/News/California-Establishes-Moratorium-on-High-Pressur e-Extraction.aspx ;

¹⁷ https://www.conservation.ca.gov/calgem/Pages/Public-Health.aspx ; Also see

https://www.latimes.com/environment/newsletter/2020-08-13/boiling-point-california-rejected-oil-well-safet y-bill-boiling-point

¹⁸ https://www.gov.ca.gov/wp-content/uploads/2020/09/9.23.20-EO-N-79-20-text.pdf

¹⁹https://www.conservation.ca.gov/calgem/Documents/public-health/CalGEM%20PH%20Rulemaking%20 Update%2012.31.2020.pdf

²⁰https://www.reuters.com/article/us-usa-drilling-colorado/colorado-regulators-approve-tougher-rules-for-n ew-oil-and-gas-wells-idUSKBN2832GS

²¹ https://www.dep.pa.gov/Business/Energy/OilandGasPrograms/Act13/Pages/Act-13-FAQ.aspx

²²https://texreg.sos.state.tx.us/public/readtac\$ext.TacPage?sl=R&app=9&p_dir=&p_rloc=&p_tloc=&p_ploc =&pg=1&p_tac=&ti=16&pt=1&ch=3&rl=37

communities will suffer an unjust pollution burden for almost 25 more years until this phaseout is complete. Your leadership can provide the protection that is urgently needed now.

The below signed environmental, health, justice, and community organizations urge you to:

- 1. Direct CalGEM to issue a public health rule that includes *at least a* 2,500-foot setback between new and existing fossil fuel operations and all sensitive sites.
- Issue a moratorium on all new oil or gas permits within 2,500 feet of homes, schools and other sensitive sites until the rulemaking process has delivered equal or stronger protections for new and existing permits.

Signed:

1000 Grandmothers for Future Generations 198 methods 350 Bay Area Action 350 Sacramento 350 Silicon Valley 350 South Bay Los Angeles 350 Ventura County Climate Hub Active San Gabriel Valley (ActiveSGV) Animals Are Sentient Beings, Inc. Aytzim: Ecological Judaism **Breast Cancer Action Bucks Environmental Action** CA Alliance of Nurses for Healthy Environments CA Interfaith Power & Light Center for Biological Diversity Center on Race, Poverty & the Environment Central California Environmental Justice Network Church Women United in New York State Citizens Coalition for a Safe Community **Clean Water Action** Climate 911 **Climate Hawks Vote** Climate Health Now Concerned Health Professionals of New York **Conejo Climate Coalition** Consumer Watchdog Earthworks EcoEquity **Environmental Defense Center**

Food & Water Watch Fossil Free California FracTracker Alliance GAIA **Glendale Environmental Coalition** Greenpeace USA Indivisible San Jose Livelihoods Knowledge Exchange Network (LiKEN) Los Padres ForestWatch Mothers Out Front Mothers Out Front SF Natural Resources Defense Council NextGen California North American Climate, Conservation and Environment(NACCE) **Oceanic Preservation Society** Oil and Gas Action Network **Oil Change International Project Super Bloom** RAC-CA/California Religious Action Center of Reform Judaism Romero Institute RootsAction.org Sacramento Climate Coalition San Francisco Bay Physicians for Social Responsibility San Francisco Baykeeper SanDiego350 Santa Barbara County Action Network Santa Barbara Standing Rock Coalition Sequoia ForestKeeper Sunrise Movement Los Angeles The Climate Center The Shame Free Zone Unitarian Universalist Justice Ministry of California Venice Resistance WESPAC Foundation, Inc. Western Watersheds Project Wild Oyster Project