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7					
8	SUPERIOR COURT OF THE STATE OF CALIFORNIA				
9	COUNTY OF LOS ANGELES				
10					
11	SIENA MCLAUGHLAN, a minor, by and through	) CASE NO.: 238TCV18799			
12	her Guardian ad Litem, ERIK MCLAUGHLAN; DAKOTA LYNN HAMMOND, a minor, by and	)			
13	through his Guardian ad Litem NATALIE	) COMPLAINT FOR DAMAGES:			
14	HAMMOND; LUKE MICHAEL JAMES HAMMOND, a minor,	) 1. NEGLIGENCE;			
15	by and through his Guardian ad Litem NATALIE HAMMOND;	<ul><li>2. NEGLIGENCE PER SE;</li><li>3. GROSS NEGLIGENCE;</li></ul>			
16	SABRINA ANN KING, a minor, by and through	) 4. PRIVATE NUISANCE;			
17	her Guardian ad Litem, SCOTT KING,	<ul><li>5. PUBLIC NUISANCE;</li><li>6. TRESPASS;</li></ul>			
18	Plaintiffs,	) 7. STRICT LIABILITY;			
19	VS.	<ul><li>8. INVERSE CONDEMNATION;</li><li>9. INTENTIONAL INFLICTION</li></ul>			
20	SOUTHERN CALIFORNIA GAS COMPANY;	OF EMOTIONAL DISTRESS,			
21	SEMPRA ENERGY, and	AND 10. FAILURE TO PERFORM			
22	DOES 1 through 100, inclusive,	MANDATORY DUTIES.			
23	Defendants.	UNLIMITED CIVIL CASE			
24		JURY TRIAL DEMANDED			
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27	TO THE CLERK OF THE ABOVE-ENTITL	ED COURT AND TO ALL PARTIES AND			
	THEIR ATTORNEYS OF RECORD:				
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	461399	McLaughlan, et al. v. So. Cal. Gas Company, et al.			
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#### **NATURE OF THE CASE**

- 1. On October 23, 2015, SoCalGas announced that it had discovered a natural gas leak at its Aliso Canyon Gas Storage Facility.
- 2. The Aliso Canyon Storage Facility (the "Facility") is SoCalGas' largest underground natural gas storage field and one of the largest in the United States. It is located at 12801 Tampa Avenue, Los Angeles, California, in an unincorporated area of Los Angeles County, and encompasses a surface area of approximately 3,600 acres.
- 3. The Facility is also located nearby the residential community of Porter Ranch, California, at a distance of approximately one-half (1/2) mile. The Facility is also located nearby other residential communities, namely Chatsworth, Granada Hills, and Northridge.
- 4. Porter Ranch is home to over 35,000 residents, including many of the Plaintiffs herein, who have been suffering from and injured by, and continue to suffer from and be injured by, the toxic impacts of the massive gas leak at the Facility. Since the start of the gas leak, Plaintiffs' homes and properties and other Porter Ranch residents' homes and properties have been exposed to and invaded by noxious odors, gases, chemicals, and numerous other pollutants and contaminants. In addition, portions of Chatsworth, Granada Hills, and Northridge, where several of the Plaintiffs herein reside, are within the zone of the noxious odors, gases, chemicals, and numerous other pollutants and contaminants from the Facility.
- 5. The attempts by SoCalGas to remedy the natural gas leak have failed. On December 1, 2015, at a Los Angeles City Council meeting, SoCalGas Chief Executive Office and President Dennis Arriola announced that it could take an additional three to four months to halt the flow.
- 6. SoCalGas has attempted to drill a relief well in order to stem the flow of gas from the leaking well. Defendants plan to intercept the leaking well at more than 8,000 feet below the ground. The drilling process is expected to last several months to complete, and there is no guarantee that the relief well will stop the flow of gas. As a result, plaintiffs will continue to suffer from and be injured by exposure to the toxic pollutants on a continuing basis.
- 7. According to the California Air Resources Board, data captured during air quality measurements conducted on November 7, 2015, and November 10, 2015, indicates an emission rate

of approximately 44,000 and 50,000 kilograms of gas per hour, respectively, during these time periods.

- 8. In the meantime, the residents of Porter Ranch and portions of Chatsworth, Granada Hills, and Northridge are enduring the health consequences of exposure to methane gas and mercaptans, the odorants that are added to natural gas so that the presence of gas may be detectable. In addition, the toxic pollutants contained in the natural gas, including benzene (a known carcinogen) and other aromatic hydrocarbons, hydrogen sulfides, sulfur dioxide, and radon, pose a serious long term health risk to residents, and have been measured in the affected communities. Further, Plaintiffs and the rest of the Porter Ranch community, as well as areas of Chatsworth, Granada Hills, and Northridge, have watched their property values decline since the inception of the leak.
- 9. As of the filing of this Complaint, approximately 3,000 families have requested relocation, and an additional approximate 1,800 families have been relocated, from Porter Ranch to temporary accommodations, including nearby motels and hotels.

#### **JURISDICTION AND VENUE**

- 10. This Court has jurisdiction over this matter pursuant to California *Code of Civil Procedure* section 410.10. Plaintiffs' damages exceed the jurisdictional minimum of this Court.
- 11. Venue is proper in this Court pursuant to California *Civil Procedure Code* sections 395 and 395.5 since defendant SoCalGas is headquartered in, and conducts substantial business in, the County of Los Angeles.
- 12. Venue in this Court is also proper since a substantial amount of Defendants' conduct took place in the County of Los Angeles, and because Plaintiffs reside in, and suffered injury in, the County of Los Angeles.

#### **PLAINTIFFS**

13. As described in detail below, Plaintiffs are all individuals who live and/or work in the Porter Ranch community or in Chatsworth, Granada Hills, and Northridge.

#### **DEFENDANTS**

14. Defendant Southern California Gas Company is a California corporation with its principal place of business in Los Angeles, California.

- 15. Defendant Sempra Energy is a California corporation with its principal place of business in San Diego, California. Sempra Energy is the parent corporation of SoCalGas.
- 16. Plaintiffs allege on information and belief that Southern California Gas Company and Sempra Energy are jointly and severally liable for each other's negligence, conduct, and wrongdoing as alleged herein, in that:
  - Southern California Gas Company and Sempra Energy operate as a single business enterprise for the purpose of effectuating and carrying out Southern California Gas Company's business and/or operations for the benefit of Sempra Energy
  - b. Defendants do not operate as completely separate entities, but rather, integrate their resources to achieve a common business purpose;
  - c. Southern California Gas Company is so organized and controlled, and its
    decisions, affairs, and business so conducted as to make it a mere
    instrumentality, agent, conduit, or adjunct of Sempra Energy;
  - d. Sempra Energy's income contribution results from function integration, centralization of management and economies of scale with Southern California Gas Company.
  - e. Defendants' officers and management are intertwined and do not act completely independent of one another;
  - f. Defendants' officers and managers act in the interest of Sempra Energy as a single enterprise;
  - g. Sempra Energy has control and authority to choose and appoint Southern California Gas Company's board members as well as its other top officers and managers;
  - h. Despite both being energy companies and Public Utilities, Defendants do not compete with one another, but have been structured and organized and business effectuates so as to create a synergistic, integrated single enterprise where various components operate in concert one with another;

- Sempra Energy maintains unified administrative control over Southern California Gas Company;
- j. Defendants are insured by the same carriers and provide uniform or similar pension, health, life, and disability insurance plans for employees;
- Defendants have unified 401(k) Plans, pensions and investment plans, bonus programs, vacation policies, and paid time off from work schedules and policies;
- Defendants have unified personnel policies and practices and/or a consolidated personnel organization or structure;
- m. Defendants have unified accounting policies and practices dictated by Sempra Energy and/or common or integrated accounting organizations or personnel;
- n. Defendants are represented by common legal counsel;
- Sempra Energy officers, directors and other management make policies and decisions to be effectuated by Southern California Gas Company and/or otherwise play roles in providing directions and making decisions for Southern California Gas Company;
- p. Sempra Energy officers, directors, and other management direct certain financial decisions for Southern California Gas Company including the amount and nature of capital outlays;
- q. Sempra Energy's written guidelines, policies, and procedures control Southern California Gas Company, its employees, policies, and practices;
- r. Sempra Energy files consolidated earnings statements factoring all revenue and losses from Southern California Gas Company as well as consolidated tax returns, including those seeking tax relief; and/or, without limitation;
- s. Sempra Energy generally directs and controls Southern California Gas Company's relationship with, requests to, and responses to inquiries from, the California Public Utilities Commission and uses such direction and

control for the benefit of Defendant Sempra Energy.

17. DOES 1 through 100 are individuals and/or entities whose true names and capacities are currently not known to Plaintiffs. DOES 1 through 100 are legally responsible and liable to Plaintiffs to the extent of the liability of the named Defendants. Plaintiffs will seek leave of the Court to amend this Complaint to reflect the true names and capacities of the Defendants designated herein as DOES when such identities and capacities become known.

#### **FACTUAL ALLEGATIONS**

- 18. SoCalGas is the largest natural gas distribution utility in the United States and the leading provider of natural gas in Southern California.
- 19. Natural gas is primarily composed of the hydrocarbon methane. Methane is classified as a simple asphyxiant; at high concentrations in an enclosed space, it functions by displacing oxygen in the air. Natural gas may include other constituents, such as ethane, propane, n-butane, hydrogen sulfide, and carbon dioxide, all of which are classified as simple asphyxiants and/or irritants. In addition, natural gas may contain other chemicals such as benzene and radon, known carcinogens.
- 20. Because natural gas is odorless and colorless by itself, natural gas distributors typically add mercaptans, which function as odorants, so that the presence of natural gas may be detectable by scent.
- 21. SoCalGas uses an odorant called Scentinel T-50, which is composed of tetrahydrothiophene (THT) and t-butyl mercaptan. Both gases have strong odors even at low air concentrations. <sup>1</sup>
- 22. Inhalation of mercaptans can induce short-term health effects, including but not limited to eye, nose and throat irritation, coughing and nasal congestion, shortness of breath, nausea, stomach discomfort, dizziness, and headaches. <sup>2</sup>
- 23. Inhalation of methane gas can induce short-term health effects, including but not limited to eye, nose and throat irritation, coughing and nasal congestion, shortness of breath, nausea,

<sup>&</sup>lt;sup>1</sup> https://www.socalgas.com/documents/news-room/aliso-canyon-health-fact-sheet-112415.pdf

<sup>&</sup>lt;sup>2</sup> https://www.socalgas.com/documents/news-room/aliso-canyon-health-fact-sheet-112415.pdf

stomach discomfort, dizziness, headaches, nose bleeds, flu-like symptoms, dehydration, fatigue and skin irritation.

24. The natural gas, mercaptans, and the constituent chemicals described above, including benzene, are referred to herein as the "Contaminants."

#### **Defendants Reveal Gas Leak at Aliso Canyon Storage Facility**

- 25. On October 23, 2015, SoCalGas first reported that its crews had discovered a leak at one of the natural gas storage injection wells at the Facility.
- 26. The Facility is located in an unincorporated area of Los Angeles County, and northern Los Angeles near Northridge, and encompasses a surface area of approximately 3,600 acres.
- 27. The Facility contains approximately 84 billion cubic feet (of working storage inventory, 1.875 billion cubic feet per day (Bcfd) of withdrawal capacity, and a current end-of-cycle injection capacity of 300 million cubic feet per day (MMcfd). Approximately 45% of SoCalGas' total firm injection capacity is located at the Facility.
- 28. At all relevant times to this litigation, SoCalGas has owned and operated the Facility. After natural gas is piped in from other locations, SoCalGas stores the gas at the Facility by using high-powered compressors to pump the gas thousands of feet below the surface.
- 29. The leak stems from the Standard Sesnon-25 ("SS 25") well at the Facility. The injection well at issue is located approximately 8,500 feet below the surface, and is identified by the California Division of Oil, Gas, and Geothermic Resources ("DOGGR") as API: 03700776. The well is used for the injection and withdrawal of natural gas and is one of over 100 similar wells at the Facility. The wells were built in the 1950s and after and were originally intended for use as oil extraction wells. In the 1970s, SoCalGas purchased the well field and re-purposed the wells as injection wells to inject natural gas for storage and eventual distribution throughout Southern California. Well SS-25 is more than 1 mile deep (nearly 9,000 feet) into the ground, with a storage capacity of something on the order of 86 Billion cubic feet of gas. The well itself is a pipe within an outer pipe called a casing. The well is reportedly only cased for the first mile. The casing was not filled with cement in the 1970s when Defendants took over the wells. This would allow for passage of gas through the casing in the event of a leak. In the past, fires have broken out at the

according to CPUC documents.

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<sup>3</sup> http://www.dailynews.com/general-news/20151108/leaking-well-a-vexing-problem

storage facility connected to the well.

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Facility, including one in 1974 that burned for days on end. The burning gas could be seen at night

from most parts of the Valley and it sounded like a jet engine as it blasted out of a shattered well

head. The famous oil field firefighter Red Adair was eventually called in to put the blaze out,

is pumped into the Facility's storage chamber. The pipe is located inside the 7-inch well casing.<sup>3</sup>

Defendants Conduct Was Oppressive, Malicious and In Conscious Disregard of the

Health and Safety of the Public At Large

Storage Facility were aging and were in a state of disrepair, requiring updating and repair of

corrosion to prevent leakage of natural gas and exposure of natural gas and its chemical constituents

to the neighboring communities. Specifically, in testimony before the PUC in November 2014,

Defendants reported to the PUC "While SoCalGas currently meets existing requirements under

DOGGR regulations, the possibility of a well related incident still exists, given the age of the wells

and their heavy utilization." Leaks were noted to have occurred at wells at the field in 2008 and 2013

due to the aging of the wells. Defendants outlined a program of needed inspections and repairs to

make the well field safe. Defendants advised the PUC "Ultrasonic surveys conducted in storage

wells as part of well repair work from 2008 to 2013 identified internal/external casing corrosion, or

mechanical damage in 15 wells." Defendants elected to defer immediate repair of the corroding

pipes in the year 2014 in order to save money and instead applied to the PUC for a rate increase to

cover the cost of repairs. Stated differently, SoCalGas knew there was imminent danger of

catastrophic well failure, but chose not use its funds to effectuate repair knowing full well that all of

those expenses could and would be reimbursed later through the rate-making process. Defendants

knew from their expertise and experience at other sites, that in the event of a failure of the well, such

as through a leak, gas would escape in large quantities due to the high pressure it was under, and

would expose the community down wind, namely Porter Ranch, to the chemicals contained in the

The specific problem is reported to be a leak in a 2 7/8-inch pipe through which gas

At all times herein mentioned, Defendants knew that their wells at the Aliso Canyon

- 32. Defendants knew that leaks such as the leak at SS-25 were certain to occur with aging wells because Defendants had multiple prior incidents with well failures at this site and in other communities. Defendants previously had a well field shut down due to storage problems in East Whittier and Montebello. As a result, Defendants made settlements and paid penalties for these leaks in other communities.
- 33. Despite the knowledge that the well was nearly 9,000 feet deep and that the pipes were subject to corrosion which could cause a leak, and expose the neighboring communities to toxic gas, Defendants recklessly and wantonly made a decision in approximately 1980 to forego installation of a safety valve that could have stopped the leak shortly after it began. In approximately 1980, Defendants determined that a safety valve was not necessary because the well was deemed not a critical well because it was not within 300 feet of a home. This was an arbitrary decision by Defendants, made in conscious disregard of the rights of Plaintiffs, who were known to Defendants to be downwind of the well field.
- 34. As the gas has been seeping up from underground, it has diffused and dissipated into the neighboring communities, causing injuries and harm. Indeed, continued injections may increase the release of natural gas by forcing the gas into the water, open crevices, and airways. For example, when an injection well pushes gas underground, the gas may migrate into the water and into idle wells. Thus far, it appears that the leak in this instance by Defendants migrated into the water, and the ultimate destination of this gas is unclear. It is critical that both Defendants and DOGGR address where the gas is migrating because the presence of gas in water creates serious health and safety problems.
- 35. Upwards of 25% of all methane released in California is now being released from this one injection well. The difficulties faced by Defendants in controlling the high-pressure leak in one injection well are exacerbated by any continued high-pressure injection of billions of cubic feet of natural gas into the oil field. Of greater concern, the continued injections create a serious public health risk for the families in Porter Ranch. The toxic release of gas is so severe that experts brought to stop the fires in Kuwait in 1991 are now handling this massive gas leak.
- 36. Gas is escaping from the Field at an astounding rate of approximately 50,000 kilograms per hour.

37. The natural gas at the Facility is odorized with mercaptans before it is injected underground for storage and a second time when it is extracted and sent to households. 4

- 38. On November 18, 2015, California's Division of Oil, Gas & Geothermal Resources ("DOGGR"), the agency with regulatory authority over the Facility, issued an emergency order to SoCalGas, directing the Company to provide all testing results, data, and written plans to address the leak to the Division. <sup>5</sup> The order required Defendants to disclose by November 21, 2015, when relief well site preparation would be completed and when drilling would start.
- 39. On November 19, 2015, the Los Angeles County Department of Public Health issued a Public Health Directive to SoCalGas, stating that the Company should "continue the abatement process to characterize and repair the subject gas leak, and eliminate odorous emissions, on an expedited basis in consultation with the appropriate regulatory agencies." In the interim, SoCalGas was to "offer free, temporary relocation to any area residents affected by odors from the Aliso Canyon site." Defendants' efforts in that regard have been slow and obstinate, requiring many threats of legal action by the City of Los Angeles, leaving many residents unable to be placed in suitable replacement living arrangements, thereby forcing them to be further exposed to the contaminants.
- 40. On December 1, 2015, at a Los Angeles City Council meeting, SoCalGas Chief Executive Office and President Dennis Arriola announced that it could take an additional three to four months to halt the flow of the contaminants. CEO Arriola apologized to the residents of Porter Ranch and the neighboring communities and admitted "this is not one of [SoCalGas'] prouder moments."
- 41. According to the California Air Resources Board, data captured during air quality measurements conducted on November 7 and November 10 indicated an emission rate of approximately 44,000 kilograms per hour and 50,000 kilogram of gas per hour, respectively, during

 $<sup>^{4}\,\</sup>underline{https://www.socalgas.com/documents/news-room/aliso-canyon-health-faq.pdf}$ 

 $<sup>\</sup>frac{^5http://www.conservation.ca.gov/index/Documents/November\%2018\%2c\%202015\%20order\%20}{to\%20Southem\%20California\%20Gas.pdf}$ 

<sup>&</sup>lt;sup>6</sup> Http://publichealth.lacounty.gov/eh/docs/AlisoCanyon.pdf

these time periods. Assuming a constant release of methane at these estimated rates between October 23 and through November 20, the Facility's gas leak would have generated about 0.80 million metric tons of carbon dioxide equivalent (MMTCO<sub>2</sub>e) to date. This constitutes one quarter of the total estimated amount of methane emissions released throughout the entire state of California during the period between October 23 and November 20. <sup>7</sup>

- 42. While the Defendants allegedly have taken and continue to conduct air monitoring in and around the areas impacted by the Facility and the Contaminants, defendants have not made those data publicly available, despite requests by residents for access to all testing data.
- on December 6, 2015, SoCalGas announced that it had started drilling a relief well on December 4, in order to stem the flow of gas from the leaking well. SoCalGas explained that "[the] relief well is being drilled to intercept the leaking well at more than 8,000 feet below ground." The entire relief well drilling process has been operating 24/7 and is expected to take three to four months to complete. "Once the relief well is connected to the leaking well, SoCalGas will pump fluids and cement into the bottom of the leaking well, and stop the flow of gas and permanently seal the well." <sup>8</sup> It is entirely unknown whether or to what extent this proposed remedy will be effective in stopping the gas leak.
- 44. Pursuant to an Abatement Order with the SCAQMD, on or about January 23, 2016, Defendants finally agreed to shut down the leaking well once the leak is stopped, but refused, and continued to refuse to shut down the entire well field, which continues to pose an imminent risk of further gas leaks to the neighboring communities, including Plaintiffs.

#### SoCalGas Did Not File Required Documents for Injection Well Project

- 45. SoCalGas is required to obtain a permit from DOGGR before injecting gas and fluids underground in Aliso Canyon.
- 46. SoCalGas, however, did not file with DOGGR all of the data required to obtain a permit for this injection well project. The missing or incomplete data includes:

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<sup>&</sup>lt;sup>7</sup> http://documents.latimes.corn/report-greenhouse-gas-emissions-aliso-canyon-leald

<sup>8</sup> https://www.socalgas.corn/documents/news-room/email/aliso-canyon-updates-email-120615.html

- a. Casing diagrams of all idle, plugged and abandoned, or deeper-zone producing wells within the area affected by the project.
- b. Evidence that plugged and abandoned wells in the area will not have an adverse effect on the project or cause damage to life, health, property, or natural resources.
- c. The planned well-drilling and plugging and abandonment program including a flood-pattern map showing all injection, production, and plugged and abandoned wells, and unit boundaries.
- d. Map showing injection facilities.
- e. Maximum anticipated surface injection pressure (pump pressure) and daily rate of injection, by well.
- f. Method of injection.
- g. Monitoring system or method to be utilized to ensure that no damage is occurring and that the injection fluid is confined to the intended zone or zones of injection. 14 C.C.R. 1724.7(a)(4), (a)(5), (c)(1), (c)(2), (c)(3), (c)(4).
- 47. DOGGR approved the gas storage injection project without these documents.
- 48. While SS25 was originally permitted before the filing of the formal project application, at the time of the approval of the entire project that encompasses SS25 and dozens of injection wells on April 18, 1989, SoCalGas had not filed all of the required documents.
- 49. The basic purpose of these injection well regulations is to ensure injected gases and fluids remain confined underground in one area. Air is used in the injection well to first force gas down a two-inch tube and then out of the tube into an injection zone. And like a child blowing air through a straw into a glass of water, air pressure alone may force gas up and out of the zone through any underground holes (usually geological cracks or old oil wells). Confinement protects the water, soil, plants, and air.
- 50. By not enforcing the laws requiring basic data about the geology and engineering of underground injection wells, the State Oil & Gas Supervisor at DOGGR breached their duty to oversee gas operations to prevent "damage to life, health, property, and natural resources; . . . and damage to underground and surface waters suitable for irrigation or domestic purposes by the

infiltration of, or the addition of, detrimental substances." Pub. Res. Code § 3106(a).

- 51. DOGGR had full knowledge of the problems from its lax oversight of oil and gas injection well operations by at least 2011. On July 18, 2011, the United States Environmental Protection Agency (EPA) completed a year-long audit where it concluded DOGGR failed to make sure underground injections remained confined and failed to require submission of all documents required.
- 52. Just two weeks before the blowout, DOGGR itself admitted that 78% of underground injection projects in the central and southern portions of Los Angeles County did not include all the documents required to be filed by oil and gas companies for injection well projects. There were "missing well lists, missing well casing diagrams, casing diagrams with insufficient data such as the location of the top of the injection zone, specific [underground source of drinking water] USDW depths, or reference to a USDW, and well histories with inconsistent information." Compounding the problems, there had not been a proper determination of the appropriate pressure for injection.
- 53. Curiously, in the five months since the blowout stopped, DOGGR also admits only 13 of the 115 gas injection wells operated by SoCalGas can pass mechanical integrity tests. There have been numerous "leaks" during the last five months.

#### Porter Ranch and Adjacent Communities

- 54. Porter Ranch is a residential community adjacent to the Facility with a population of more than 35,000 residents.
- 55. It is situated approximately one-half (1/2) to one (1) mile from the Aliso Canyon Storage Facility.
- 56. Porter Ranch is home to three prominent California public schools: Castlebay Lane Charter School, Porter Ranch Community School, and Beckford Avenue Elementary School. Each of the schools is negatively impacted by the Contaminants in the air of the school buildings and surrounding areas, which causes the injuries described in more detail below. Initially following the gas leak, children were playing outside in the contaminated air at their schools. After a time, the schools move to optional indoor recess. Then, two schools put full-time nurses in place to deal with the health complaints from children at the schools. Finally, over the winter break, it was decided by

LAUSD, that two schools would be relocated to different schools outside of the area of contamination, with Castlebay being relocated to Sunny Brae in Winnetka and PRCS being relocated to Northridge Middle School. As a result, children, including some plaintiffs, are now being bused to schools 7 and 8 miles away from their home school. Others are commuting to school. Others have transferred to different schools. result of the foregoing, As a and as described in detail below, certain Plaintiffs who attend or work in the schools have been made ill and-continue to become ill if they are still attending school. As a result, many Plaintiffs were forced to keep their children home from school to avoid additional exposure to the Contaminants and continued illnesses. All of this is a direct and proximate result of the health hazard presented by the gas leak.

- 57. Chatsworth is a residential community that borders Porter Ranch. It has a population of more than 35,000 residents. Substantial portions of Chatsworth are similarly negatively impacted by the Contaminants.
- 58. Granada Hills is a residential community that borders Porter Ranch and Northridge. It has a population of more than 60,000 residents. Substantial portions of Granada Hills are similarly negatively impacted by the Contaminants.
- 59. Northridge is a residential community that borders Porter Ranch, Granada Hills and Chatsworth. It has a population of more than 35,000 residents. Substantial portions of Chatsworth are similarly negatively impacted by the Contaminants.
- 60. Since the inception of the gas emissions from the Facility, the residents of Porter Ranch, Chatsworth, Granada Hills, and Northridge have been exposed to the noxious odors from mercaptans in the natural gas and Contaminants escaping the well.
- 61. Methane is a simple asphyxiant and may displace oxygen in an enclosed space. As noted above, natural gas can contain numerous constituent chemicals, all of which are also classified as simple asphyxiants. According to the SoCalGas website, lack of sufficient oxygen may cause

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<sup>9</sup> https://www.socalgas.comidocuments/news-room/aliso-canyon-health-faq.pdf

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escalating to coma and death if the absence of oxygen is prolonged." <sup>9</sup>

symptoms "progressing from sleepiness to lack of coordination, dizziness and confusions, and

- 62. Exposure to mercaptans, in particular, causes short term health effects that continue for the duration of the exposure, including respiratory effects, nose bleeds and many other health effects.
- 63. On November 19, 2015, the Los Angeles County Department of Public Health issued a Preliminary Environmental Health Assessment, noting that although "methane gas itself poses little direct health threat upon inhalation in an outdoor space ... [m]ercaptans ... do pose a health threat to the community, including short-term neurological, gastrointestinal, and respiratory symptoms that may result from inhalation." The department advised that "[d]aily, short-term symptoms are expected to continue, as long as the odors remain."
- 64. The release of gas is so large that at one point the leak was releasing an estimated 50,000 kg of methane per hour. In December, 2015, it was estimated that 25% of the methane in California was in the Porter Ranch vicinity. As of December, 2015, there were over 1,000 air quality complaints from the community of Porter Ranch, and Defendants were still publicly claiming there were no short-term health effects, despite complaints from members of the community, including Plaintiffs.
- 65. To add insult to injury, the Defendants are engaged in the Aliso Canyon Turbine Replacement Project, which will upgrade and expand the Facility. They are continuing with this project in the midst of the ongoing gas leak and without knowing when, and if, they will be able to stop the gas leak. What is more, they are proceeding with the Project before determining the cause of the current gas leak, before establishing a risk management plan in the event of another gas leak and before establishing an emergency response plan for the well field.
- 66. Just recently, the California Association of Realtors issued a "red alert" about the gas leak to its more than 9,000 members. Specifically, the Association issued an addendum to the association's disclosure guidelines about local facilities located near homes in the San Fernando

Valley and specifically the homes and neighborhoods impacted by the gas leak. The addendum specifically states:

**Porter Ranch/Aliso Canyon Disclosure:** Buyer is advised of the existence of the Aliso Canyon Oil Field, located within close proximity to the Porter Ranch Area.

. . .

Buyer is advised that there is currently a gas leak coming from a Southern California Gas Company storage facility in Aliso Canyon located in close proximity to the Porter Ranch area. The leak, coming from an underground well, is releasing large quantities of methane gas. Residents of Porter Ranch have been complaining of health issues including nausea, headaches and nosebleeds since the leak began on October 23, 2015. The Southern California Gas Company has indicated that it is working as quickly as possible to control this leak but at this time there is no definitive time frame for this process to be completed. Seller and real estate brokers and their agents do not possess the expertise to advise buyer on the impact of this leak on the subject property. Buyer is advised to do his own investigation of this matter during buyer's investigation period. Buyer may contact the Los Angeles County Department of Public Health at 888-700-9995 and the Southern California Gas Company at 800-427-2000 for further information. <sup>10</sup>

67. Real Estate experts have opined that the existence of the gas leak will "depress home values for a while. And if it happened once, it will happen again." As such, the safety of the Porter Ranch community is in doubt. Real Estate experts have further opined that "[i]t's going to make it really hard to sell (homes)" and thus plaintiffs' will suffer a substantial decline in their market value as a result of the leak. All real estate within Porter Ranch has sustained a permanent stigma resulting in a permanent diminution in value.

27 10 http://srar.com/mls/Revised\_8\_5\_2015\_1\_47\_Addendum\_to\_Residential\_Purchase\_Agreement1211.pdf

11 http://www.dailynews.com/business/20151213/housing-market-to-take-hit-from-porter-ranch-gas-leak

- 68. To make matters worse, on January 6, 2016, the Governor for the State of California issued a proclamation that declared the Aliso Canyon gas leak as a state of emergency in Los Angeles County. The Governor noted in his proclamation that "many residents in the nearby community have reported adverse physical symptoms as a result of the natural gas leak, and the continuing emissions from this leak have resulted in the relocation of thousands of people, including many schoolchildren; and ... major amounts of methane, a powerful greenhouse gas, have been emitted into the atmosphere..."<sup>12</sup>
- 69. As of January, 2016, the number of air quality complaints had grown to approximately 1,800, and members of the Porter Ranch community began publicly complaining to elected officials and Defendants about the crisis posed by the gas leak and the public health epidemic it was creating. As of January 2016, and after numerous public hearings and after Declaration of a State of Emergency by Governor Brown, the well was still leaking and Defendants still did not know the cause of the leak and still had not fixed the leak.

#### Plaintiffs' Exposure to The Aliso Canyon Gas Leak

- 70. In addition to the general allegations above, each Plaintiff and/or their property or place of business has been exposed to the Contaminants, which exposure has caused personal injuries set forth below. The Plaintiffs in this action are as follows:
- 71. At all times relevant to this lawsuit, Plaintiff SIENA MCLAUGHLAN owned and/or resided at 20274 Livorno Way, Porter Ranch, CA 91326
- 84. At all times relevant to this lawsuit, Plaintiff DAKOTA LYNN HAMMOND owned and/or resided at 5050 Ringwood Street, Simi Valley, AC 93063
- 85. At all times relevant to this lawsuit, Plaintiff LUKE MICHAEL HAMMOND owned and/or resided at 5050 Ringwood Street, Simi Valley, AC 93063
- 86. At all times relevant to this lawsuit, Plaintiff SABRINA ANN KING owned and/or resided at 9406 Ventura Way, Chatsworth, CA 91311
- Each and every of the foregoing Plaintiffs, since at least October 2015, if not earlier, began smelling

 $<sup>^{12}~\</sup>underline{https://www.gov.ca.gov/news.php?id=19263}$ 

a noxious odor that resembled rotten eggs. They experienced these odors on a nearly daily basis, some days more intensely than others, based on wind and other weather conditions.

- 87. In addition to experiencing the noxious odors, each and every of the foregoing Plaintiffs have suffered and continue to suffer numerous adverse health effects from the gas leak which have caused them severe personal injuries. Plaintiffs were and are injured in their health, strength and activity, sustaining injuries to their bodies, all of which said injuries have caused and continue to cause Plaintiffs great physical, mental and nervous pain and suffering, and emotional distress. Plaintiffs are informed and believe and thereon allege that said injuries will result in some permanent disability to them, all to their general damage in an amount that will be stated, according to proof, in excess of the subject matter jurisdiction of this Court.
- 88. Specifically, as a result of Plaintiffs' exposure to the methane gas, including known human carcinogens such as benzene and radon, two contaminants confirmed to be in the mix of chemicals released, Plaintiffs presently suffer from a serious and reasonable fear of developing cancer. Plaintiffs' fear of developing cancer is reasonable because Plaintiffs have knowledge that they have been exposed to known human carcinogens such as benzene and radon, and medical and scientific opinions establish that the toxic exposure caused by Defendants' conduct has significantly increased Plaintiffs' risk of cancer and has resulted in an actual risk of cancer that is significant. As such, Plaintiffs are informed and believe and thereon allege that said injuries will result in some permanent disability, all to their general damage in an amount unknown to plaintiffs at this time, and plaintiffs will ask leave of Court to amend this Complaint to set forth the exact amount thereof when the same shall have been ascertained or according to proof.
- 89. As a result of the gas leak each and every of the foregoing Plaintiffs have had their lives totally disrupted in numerous ways, including but not limited to: a) the inability to use and enjoy their home; b) the inability to go about their daily lives and activities; c) the inability to breathe clean air; d) the inability to enjoy and perform outdoor physical activities; e) the inability to meet and congregate with family and friends within the Porter Ranch community; and f) the inability to participate in school activities.

90. In addition, as a result of the gas leak, Plaintiffs' homes have decreased in value substantially due to the air contamination, adverse publicity, deposit of hazardous substances on their homes and community as a whole, exodus from the community of residents, and recent regulations imposed by the California Association of Realtors requiring Porter Ranch homeowners affected by the gas leak to disclose the toxic gas leak in any real estate transaction with a prospective buyer.

#### FIRST CAUSE OF ACTION

#### **NEGLIGENCE**

- 91. Plaintiffs incorporate by reference each and every allegation set forth in the preceding paragraphs as if fully set forth herein.
  - 92. At all times relevant to this litigation, Defendants owned and operated the Facility.
- 93. At all times relevant to this litigation, Defendants had a duty to exercise reasonable care in the operation of the Facility, including taking all reasonable steps necessary to prevent the release of noxious odors, gases and the Contaminants described above from invading the surrounding community.
- 94. Defendants had an additional duty, once the gas leak was discovered, to immediately and diligently investigate and repair the gas leak in order to stop to release of the Contaminants.
- 95. Defendants negligently and improperly constructed, maintained, and/or operated the Facility such that Defendants caused the emission of the Contaminants to invade Plaintiffs' property, homes, businesses and schools, as described in detail in the foregoing plaintiff paragraphs.
- 96. Defendants have negligently failed to repair the gas leak and stop the flow of Contaminants into the Porter Ranch and community and the communities surrounding Porter Ranch, including Chatsworth, Granada Hills, and Northridge.
- 97. By failing to properly construct, maintain and/or operate the Aliso Canyon Storage Facility and by failing to repair the gas leak, Defendants have breached their duty of ordinary care, causing the Contaminants to invade Plaintiffs' property, homes, businesses and schools and causing the injuries described in detail above.
- 98. Defendants knew, or should have known upon reasonable inspection, that such actions would cause Plaintiffs' property to be invaded by noxious odors, gases, pollutants,

chemicals, and other contaminants. Defendants have therefore knowingly breached their duty to exercise ordinary care and diligence when they improperly constructed, maintained, and/or operated the Aliso Canyon Storage Facility.

- 99. As a direct and proximate result of Defendants' negligence in constructing, maintaining, and/or operating the Facility, Plaintiffs' property, homes, businesses and schools were and are being invaded by noxious odors and the Contaminants.
- 100. As a direct and proximate result of Defendants' foregoing conduct, Plaintiffs have suffered and continue to suffer personal injuries and property damage as alleged herein in an amount to be set forth according to proof at trial.
- 101. Defendants' actions as set forth above, which caused Plaintiffs to be exposed to natural gas (and the contaminants contained therein), have resulted in a continuing contamination of the environment and deprived residents of Porter Ranch of their ability to live in their homes free of health problems. At all times, Defendants took these actions with a willful and knowing disregard of the rights and safety of the community. Such outrageous, willful, and malicious conduct has caused Plaintiffs great and irreparable harm. Defendants are therefore liable to Plaintiffs for all damages arising from Defendants' negligent conduct, including compensatory and exemplary relief, including punitive damages under *Civil Code* section 3294 sufficient to punish Defendants for engaging in this conduct and to deter similar conduct in the future.
- 102. In addition, Plaintiffs should be awarded attorney's fees under *Code of Civil Procedure* section 1021.5 because the successful prosecution of this action will confer a significant benefit both pecuniary and non-pecuniary on the general public and a large group of persons by abating environmental harm and preventing future harm to residents of Porter Ranch. Further, the necessity and financial burden of private enforcement makes such an award appropriate as the litigation is not economically feasible or viable for Plaintiffs to pursue on their own at their own expense, and such fees should not in the interest of justice be paid out of the recovery, if any.
- 103. Plaintiffs furthermore need medical monitoring as a result of the toxic exposure given the prolonged exposure to methane, benzene, hydrogen sulfide, sulfur dioxide and other toxic chemicals and the increased chance of developing more serious disease as a result of this exposure.

- 104. Plaintiffs incorporate by reference each and every allegation set forth in the preceding paragraphs as if fully set forth herein.
- 105. Defendants herein are subject to and regulated under a number of federal and state statutes, regulations, ordinances, rules, and permits which create, statutory standards, duties, and obligation that are intended to protect and benefit persons such as the Plaintiffs herein. Plaintiffs herein are within the class of persons these statutes, regulations, ordinances, rules, and permits are intended to protect.
- 106. Defendants' acts and omissions resulting in the massive leak of natural gas from the Aliso Canyon Storage Facility constitute violations of a number of federal and state statutes, regulations, ordinances, rules, and permits. The Defendants have specifically violated California *Civil Code* sections 3479 *et seq.*, *Health and Safety Code* sections 41700 *et seq.*, and South Coast Air Quality Management District Rule 402, amongst others.
- 107. Specifically, on information and belief, in or about November, 2015, the South Coast Air Quality Management District issued a violation notice to Defendants regarding the massive leak of natural gas from the Defendants' Aliso Canyon Storage Facility, which began on or about October 23, 2015.
- 108. In addition, on November 18, 2015, the California Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR), issued an Emergency Order pertaining to the massive gas leak in accordance "with the applicable California regulations requiring Defendants to monitor wellhead pressures at the Aliso Canyon Field, and to provide certain data regarding the uncontrolled gas flow from well "Standard Sesnon 25", because Defendants had "not yet furnished the Division" such data, reports, pressure surveys, well logs, spinner surveys, and other information as required under the applicable regulations, in order "to prevent, as far as possible, damage to life, health, property, and natural resources."
- 109. Further, on December 10, 2015, the California Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR), issued an additional Emergency Order

finding that the Defendants' efforts to remedy the gas leak "have not yet remedied the uncontrolled flow of fluids or stopped the waste of gas," finding that it was necessary to convene an outside "panel of technical experts" to assist the Defendants, and ordering Defendants to, among other things, provide additional data, an updated schedule for the completion of a relief well and well pad preparation, and a "list of engineering approaches and options along with risks and mitigation measures to plug and abandon well SS25 once a relief well has penetrated well SS25."

- 110. Defendants' ongoing violations of these state statutes, regulations, ordinances, rules, and permits constitute negligence *per se* for which Defendants are liable to Plaintiffs.
- Defendants' violations of federal and state statutes, regulations, ordinances, rules, and permits as described above were the proximate cause of all of the Plaintiffs' injuries and damages.
- 112. Defendants' actions as set forth above, which caused Plaintiffs to be exposed to natural gas (and the contaminants contained therein), have resulted in a continuing contamination of the environment and deprived residents of Porter Ranch of their ability to live in their homes free of health problems. At all times, Defendants took these actions with a willful and knowing disregard of the rights and safety of the community. Such outrageous, willful, and malicious conduct has caused Plaintiffs great and irreparable harm. Defendants are therefore liable to Plaintiffs for all damages arising from Defendants' negligent conduct, including compensatory and exemplary relief, including punitive damages under *Civil Code* section 3294 sufficient to punish Defendants for engaging in this conduct and to deter similar conduct in the future.
- 113. In addition, Plaintiffs should be awarded attorney's fees under *Code of Civil Procedure* section 1021.5 because the successful prosecution of this action will confer a significant benefit both pecuniary and non-pecuniary on the general public and on a large group of persons by abating environmental harm and preventing future harm to residents of Porter Ranch. Further, the necessity and financial burden of private enforcement makes such an award appropriate as the litigation is not economically feasible or viable for Plaintiffs to pursue on their own at their own expense, and such fees should not in the interest of justice be paid out of the recovery, if any.
  - 114. Plaintiffs furthermore need medical monitoring as a result of the toxic exposure

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given the prolonged exposure to methane, benzene, hydrogen sulfide, sulfur dioxide and other toxic chemicals and the increased chance of developing more serious disease as a result of this exposure.

#### THIRD CAUSE OF ACTION

#### **GROSS NEGLIGENCE**

- 115. Plaintiffs incorporate by reference each and every allegation set forth in the preceding paragraphs as if fully set forth herein.
- 116. Defendants' acts and omissions resulting in the massive leak of natural gas from the Facility demonstrate want of even scant care or an extreme departure from the ordinary standard of care.
- 117. Defendant's failure to adequately construct, design, maintain and repair the Facility, and in particular to prevent and contain the release of such massive quantities of natural gas, or to install adequate backup or failure prevention systems to prevent or contain such releases in the event of a failure of one of its injection wells, amounts to an extreme departure from what a reasonably careful person would do in the same situation to prevent harm to others.
- 118. Defendants knew or should have known that the underground storage of billions of cubic feet of natural gas and associated toxic contaminants under extreme pressure posed a threat of significant danger to the environment and to the health and well-being of the nearby community and residents of Porter Ranch and to their real and personal property. Defendants further knew or should have known that the injection wells which contained and restrained this massive quantity of natural gas and associated toxic contaminants were inadequately designed, maintained, or constructed.
- 119. The undisputed fact that Defendants have conceded that they have been unable to repair the leak and that it could take several months or longer before the leak is repaired, is indisputable evidence that Defendants failed utterly to design, maintain, or construct the Aliso Canyon Storage Facility and its injections wells and associated equipment in order to prevent such massive failures 'or, in the event of such a failure, to be able to repair and contain such a leak in an expeditious and effective manner.
- 120. Defendants' acts and omissions therefore demonstrate want- of even scant care or an extreme departure from the ordinary standard of care amounting to gross negligence.

- 121. Defendants' gross negligence was the proximate cause of all of the Plaintiffs' injuries and damages.
- 122. Defendants' actions as set forth above, which caused Plaintiffs to be exposed to natural gas (and the contaminants contained therein), have resulted in a continuing contamination of the environment and deprived residents of Porter Ranch of their ability to live in their homes free of health problems. At all times, Defendants took these actions with a willful and knowing disregard of the rights and safety of the community. Such outrageous, willful, and malicious conduct has caused Plaintiffs great and irreparable harm. Defendants are therefore liable to Plaintiffs for all damages arising from Defendants' negligent conduct, including compensatory and exemplary relief, including punitive damages under *Civil Code* section 3294 sufficient to punish Defendants for engaging in this conduct and to deter similar conduct in the future.
- 123. In addition, Plaintiffs should be awarded attorney's fees under *Code of Civil Procedure* section 1021.5 because the successful prosecution of this action will confer a significant benefit both pecuniary and non-pecuniary on the general public and on a large group of persons by abating environmental harm and preventing future harm to residents of Porter Ranch. Further, the necessity and financial burden of private enforcement makes such an award appropriate as the litigation is not economically feasible or viable for Plaintiffs to pursue on their own at their own expense, and such fees should not in the interest of justice be paid out of the recovery, if any.
- 124. Plaintiffs furthermore need medical monitoring as a result of the toxic exposure given the prolonged exposure to methane, benzene, hydrogen sulfide, sulfur dioxide and other toxic chemicals and the increased chance of developing more serious disease as a result of this exposure.

### **FOURTH CAUSE OF ACTION**

#### PRIVATE NUISANCE

- 125. Plaintiffs incorporate by reference each and every allegation set forth in the preceding paragraphs as if fully set-forth herein.
- 126. Defendants' wrongful conduct resulting in the gas leak from the Aliso Canyon Facility constitutes a nuisance in accordance with California *Civil Code* § 3479.
  - 127. At all times relevant to this litigation, Defendants owned, maintained, and operated

the Facility.

- 128. As alleged above, Defendants, by failing to properly construct and maintain the Facility and failing to repair the gas leak, created a condition that resulted in the release of the Contaminants that have invaded and are invading Plaintiffs' property, homes, businesses and schools.
- 129. The Contaminants are harmful to health, offensive to the senses, and an obstruction to the free use of Plaintiffs' property.
- 130. Defendants' conduct has interfered and continues to interfere with the comfortable enjoyment of life and property, including in but not limited to, the following ways:
  - Causing Plaintiffs to remain inside their homes and forego the use of their property;
  - Causing Plaintiffs to keep doors and windows closed when weather conditions otherwise would not so require;
  - c. Causing Plaintiffs to relocate from their homes, either temporarily or permanently, to accommodations that are not suitable for long-term residence, such as motels and hotels;
  - d. Causing Plaintiffs to withdraw their children from community schools as a result of the relocations, disrupting the continuity and quality of their education; and
  - e. Causing Plaintiffs to experience health effects and problems described above as a result of their exposure to the Contaminants emanating from the Facility.
- 131. As a result of the foregoing conduct of Defendants, Plaintiffs have suffered and continue to suffer personal injuries and damages to their property, as alleged herein.
- 132. Plaintiffs did not consent to the invasion of the Contaminants upon their property, homes, business and schools.
- 133. An ordinary person would be reasonably annoyed or disturbed by Defendants' conduct.
  - 134. The seriousness of the harm outweighs the public benefit of Defendants' conduct.

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- 135. Defendants' substantial and unreasonable interference with Plaintiffs' use and enjoyment of his property constitutes a nuisance for which Defendants are liable to Plaintiffs for all damages arising from such nuisance, including compensatory and exemplary relief.
- 136. To date, despite months of efforts, Defendants have been unable to stop the release of-the Contaminants. Although Defendants have proposed a remedy, this remedy has yet to be implemented and there is no assurance that it will be effective, nor is there any evidence that the release of the Contaminants will be fully contained in the foreseeable future.
- 137. Moreover, even if a remedy to this leak is eventually found and implemented, Defendants-have indicated that they intend to continue to use the Facility, and indeed, intend to expand the facility, which will only add to future risks of further Contaminant releases, making Plaintiffs forever reasonably fearful-and insecure in their own homes, schools and community.
- 138. As such, the nuisance created by Defendants is a permanent nuisance, and Plaintiffs intend to seek all past, present and future damages in this action, including without limitation diminution of property values for all Property Owner Plaintiffs.
- 139. Should the Court or finder of fact determine that Defendants' nuisance is not permanent, as alleged above, it nonetheless constitutes a continuing nuisance and Plaintiffs seek the damages and injunctive relief set forth in the Prayer for Relief below.
- 140. Defendants' actions as set forth above, which caused Plaintiffs to be exposed to natural gas (and the contaminants contained therein), have resulted in a continuing contamination of the environment and deprived residents of Porter Ranch of their ability to live in their homes free of health problems. At all times, Defendants took these actions with a willful and knowing disregard of the rights and safety of the community. Such outrageous, willful, and malicious conduct has caused Plaintiffs great and irreparable harm. Defendants are therefore liable to Plaintiffs for all damages arising from Defendants' negligent conduct, including compensatory and exemplary relief, including punitive damages under *Civil Code* section 3294 sufficient to punish Defendants for engaging in this conduct and to deter similar conduct in the future.
- 141. In addition, Plaintiffs should be awarded attorney's fees under *Code of Civil Procedure* section 1021.5 because the successful prosecution of this action will confer a significant

benefit both pecuniary and non-pecuniary on the general public and a large group of persons by abating environmental harm and preventing future harm to residents of Porter Ranch. Further, the necessity and financial burden of private enforcement makes such an award appropriate as the litigation is not economically feasible or viable for Plaintiffs to pursue on their own at their own expense, and such fees should not in the interest of justice be paid out of the recovery, if any.

142. Plaintiffs furthermore need medical monitoring as a result of the toxic exposure given the prolonged exposure to methane, benzene, hydrogen sulfide, sulfur dioxide and other toxic chemicals and the increased chance of developing more serious disease as a result of this exposure.

#### FIFTH CAUSE OF ACTION

#### **PUBLIC NUISANCE**

- 143. Plaintiffs incorporate by reference, each and every allegation set forth in the preceding paragraphs as if fully set forth herein.
- 144. On or about November 23, 2015, the South Coast Air Quality Management District issued a notice of violation to SoCalGas citing the "public nuisance" created by the leak.
- 145. Defendants' wrongful conduct resulting in the gas leak from the Aliso Canyon Facility constitutes a public nuisance in accordance with California *Civil Code* § 3480.
- 146. The Contaminants -invading Plaintiffs' property and the public spaces within the Porter Ranch community originate from the Facility, which, at all times relevant to this litigation, was and is constructed, maintained and/or owned and operated by Defendants.
- 147. The Contaminants invading Plaintiffs' property and the public spaces within the Porter Ranch community are harmful to health, indecent and/or offensive to the senses, and an interference with the comfortable enjoyment of life or property in-the ways detailed above.
- 148. This condition affected a substantial number of people, including the communities of Porter Ranch, Chatsworth, Granada Hills, and Northridge.
- 149. Any ordinary person would be reasonably annoyed or disturbed by the noxious and harmful presence of the Contaminants.
- 150. The seriousness of the harm caused by the Contaminants outweighs any social utility of Defendants' conduct.

151. Plaintiffs did not consent to Defendants' conduct resulting in the Contaminants entering and settling upon their land and property and upon the public spaces in the Porter Ranch, Chatsworth, Granada Hills, and Northridge communities.

- 152. Plaintiffs each suffered special harm that was different from the community at large and the general public, as detailed above, including the personal injuries described and the various burdens associated with living with and/or relocating as a result of the Contaminants.
  - Defendants' conduct was a substantial factor in causing these harms.
- 154. Defendants are liable to Plaintiffs for all damages arising from Defendants' wrongful conduct, including compensatory, injunctive, and exemplary relief, as set forth in the Prayer for Relief below.
- 155. Defendants' actions as set forth above, which caused Plaintiffs to be exposed to natural gas (and the contaminants contained therein), have resulted in a continuing contamination of the environment and deprived residents of Porter Ranch of their ability to live in their homes free of health problems. At all times, Defendants took these actions with a willful and knowing disregard of the rights and safety of the community. Such outrageous, willful, and malicious conduct has caused Plaintiffs great and irreparable harm. Defendants are therefore liable to Plaintiffs for all damages arising from Defendants' negligent conduct, including compensatory and exemplary relief, including punitive damages under *Civil Code* section 3294 sufficient to punish Defendants for engaging in this conduct and to deter similar conduct in the future.
- 156. In addition, Plaintiffs should be awarded attorney's fees under *Code of Civil Procedure* section 1021.5 because the successful prosecution of this action will confer a significant benefit both pecuniary and non-pecuniary on the general public and a large group of persons by abating environmental harm and preventing future harm to residents of Porter Ranch. Further, the necessity and financial burden of private enforcement makes such an award appropriate as the litigation is not economically feasible or viable for Plaintiffs to pursue on their own at their own expense, and such fees should not in the interest of justice be paid out of the recovery, if any.
- 157. Plaintiffs furthermore need medical monitoring as a result of the toxic exposure given the prolonged exposure to methane, benzene, hydrogen sulfide, sulfur dioxide and other toxic

COMPLAINT FOR DAMAGES

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chemicals and the increased chance of developing more serious disease as a result of this exposure.

#### SIXTH CAUSE OF ACTION

#### **TRESPASS**

- 158. Plaintiffs incorporate by reference each and every allegation set forth in the preceding paragraphs as if fully set forth herein.
  - 159. At all relevant times, Defendants owned, occupied and controlled the Facility.
- 160. At all relevant times, Plaintiffs owned or were in possession of their residences, and their real and personal property.
- 161. Defendants' wrongfully, intentionally, recklessly, or negligently caused the Contaminants, which were under their control, to migrate from the Facility and wrongfully invade Plaintiffs' property without Plaintiffs' permission or consent and deposit droplets of oil and other pollutants on the surfaces of Plaintiffs' real and personal property and chattels.
- 162. These deposits have damaged Plaintiffs' property, including without limitation damaged paint on Plaintiffs' vehicles.
- 163. Defendants' wrongful conduct in causing the invasion of plaintiff's real and personal property was a substantial factor in causing all the harms, damages, and injuries suffered by the Plaintiffs.
- 164. Defendants' wrongful conduct in causing the unpermitted invasion of plaintiff's real and personal property has imposed numerous expenses, including relocation and moving costs, as well as other costs and damages upon the Plaintiffs.
- Defendants' wrongful conduct in causing the unpermitted invasion of plaintiff's real 165. and personal property has caused a substantial diminution in the value of their property and stigmatized their property, and constitutes a wrongful occupation of their real property entitling them to recovery of the value of the use of their property pursuant to California Civil Code § 3334
- All the harms, damages, and injuries suffered by the Plaintiffs are the proximate 166. result of Defendants' wrongful conduct in causing the unpermitted invasion of plaintiffs' real and personal property by toxic pollutants and contaminants migrating from Defendants' Facility and invading Plaintiffs' real and personal property.

As a direct and proximate result of Defendants' foregoing conduct, Plaintiffs have suffered and continue to suffer personal injuries and property damage as alleged herein in an amount to be set forth according to proof at trial.

- 168. Defendants' actions as set forth above, which caused Plaintiffs to be exposed to natural gas (and the contaminants contained therein), have resulted in a continuing contamination of the environment and deprived residents of Porter Ranch of their ability to live in their homes free of health problems. At all times, Defendants took these actions with a willful and knowing disregard of the rights and safety of the community. Such outrageous, willful, and malicious conduct has caused Plaintiffs great and irreparable harm. Defendants are therefore liable to Plaintiffs for all damages arising from Defendants' negligent conduct, including compensatory and exemplary relief, including punitive damages under *Civil Code* section 3294 sufficient to punish Defendants for engaging in this conduct and to deter similar conduct in the future.
- 169. In addition, Plaintiffs should be awarded attorney's fees under *Code of Civil Procedure* section 1021.5 because the successful prosecution of this action will confer a significant benefit both pecuniary and non-pecuniary on the general public and on a large group of persons by abating environmental harm and preventing future harm to residents of Porter Ranch. Further, the necessity and financial burden of private enforcement makes such an award appropriate as the litigation is not economically feasible or viable for Plaintiffs to pursue on their own at their own expense, and such fees should not in the interest of justice be paid out of the recovery, if any.
- 170. Plaintiffs furthermore need medical monitoring as a result of the toxic exposure given the prolonged exposure to methane, benzene, hydrogen sulfide, sulfur dioxide and other toxic chemicals and the increased chance of developing more serious disease as a result of this exposure.

### SEVENTH CAUSE OF ACTION

#### STRICT LIABILITY (ULTRA-HAZARDOUS ACTIVITY)

- 171. Plaintiffs incorporate by reference each and every allegation set forth in the preceding paragraphs as if fully set forth herein.
- 172. Defendants knew or should have known that storing and distributing natural gas through aged and deteriorated underground pipes and storage facilities less than one mile from a

community of thousands of homeowners would create and has created actual harm to the persons, animals, land, homes, and chattels of others. Defendant knew or should have known that natural gas is primarily composed of hydrocarbon methane, which is classified as a simple asphyxiant. Natural gas also includes other constituents such as ethane, propane, n-butane, hydrogen sulfide, and carbon dioxide, all of which are classified as simple asphyxiants and/or irritants. In addition, natural gas may contain other chemicals such as benzene and radon, which are known human carcinogens. The storing and distribution of natural gas in an unsafe manner, without repair of aging and corroding pipes that were known to be failing and leaking, has led to a continuous natural gas leak into the adjoining communities and has resulted in a toxic contamination of the surface and subsurface soil, atmosphere and environment.

- 173. Defendants knew or should have known that there existed, and still exists, a high degree of harm to others that would result from Defendant's improper storing and distribution of natural gas through aged and deteriorated underground pipes and storage facilities less than one mile from a community of thousands of homeowners, that lead to the subject natural gas leak and resulted in a toxic contamination of the surface and subsurface soil, atmosphere and environment.
- 174. Defendants' storage and distribution of natural gas through aged and deteriorated underground pipes and storage facilities with no safety valve and no ongoing repair program, less than one mile from a community of thousands ultimately led to the gas leak which has contaminated the surface and subsurface soil, atmosphere and environment with the contaminants and was and is an ultrahazardous activity.
- 175. The storage and distribution of natural gas and other toxic substances by Defendants in such a way as to readily permit such chemicals leak through the ground and into the surface and subsurface soil, atmosphere and environment is not a matter of common usage or practice.
- 176. The storage and distribution of natural gas and other toxic substances by Defendants in such a way as to readily permit such chemicals to leak through the ground and into the surface and subsurface soil, atmosphere and environment is inappropriate in any area, but especially in an area which would and, in fact, did cause exposure to many individuals, families, livestock, and pets with extremely high amounts of toxic and carcinogenic substances.

- 177. The extent to which the community received any value from Defendants' decision to store and distribute natural gas through aged and deteriorated underground pipes and storage facilities less than one mile from a community of thousands that ultimately led to the gas leak which has contaminated the surface and subsurface soil, atmosphere and environment with natural gas (and the toxic chemicals contained therein) is outweighed by the activity's known dangerous toxic, and carcinogenic effects.
  - 178. Due to Defendants' actions, Plaintiffs have suffered damages as set forth above.
- 179. As a direct and proximate result of Defendants' foregoing conduct, Plaintiffs have suffered and continue to suffer personal injuries and property damage as alleged herein in an amount to be set forth according to proof at trial.
- 180. Defendants' actions as set forth above, which caused Plaintiffs to be exposed to natural gas (and the contaminants contained therein), have resulted in a continuing contamination of the environment and deprived residents of Porter Ranch of their ability to live in their homes free of health problems. At all times, Defendants took these actions with a willful and knowing disregard of the rights and safety of the community. Such outrageous, willful, and malicious conduct has caused Plaintiffs great and irreparable harm. Defendants are therefore liable to Plaintiffs for all damages arising from Defendants' negligent conduct, including compensatory and exemplary relief, including punitive damages under *Civil Code* section 3294 sufficient to punish Defendants for engaging in this conduct and to deter similar conduct in the future.
- 181. In addition, Plaintiffs should be awarded attorney's fees under *Code of Civil Procedure* section 1021.5 because the successful prosecution of this action will confer a significant benefit both pecuniary and non-pecuniary on the general public and a large group of persons by abating environmental harm and preventing future harm to residents of Porter Ranch. Further, the necessity and financial burden of private enforcement makes such an award appropriate as the litigation is not economically feasible or viable for Plaintiffs to pursue on their own at their own expense, and such fees should not in the interest of justice be paid out of the recovery, if any.
- 182. Plaintiffs furthermore need medical monitoring as a result of the toxic exposure given the prolonged exposure to methane, benzene, hydrogen sulfide, sulfur dioxide and other toxic

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chemicals and the increased chance of developing more serious disease as a result of this exposure.

#### **EIGHTH CAUSE OF ACTION**

#### **INVERSE CONDEMNATION**

- 183. Plaintiffs incorporate by reference each and every allegation set forth in the preceding paragraphs as if fully set forth herein.
- Defendants' ownership and operation of the Facility constitutes a public 184. improvement for a public use and constitutes a "Public Utility" pursuant to California *Public Utilities* Code Section 216.
- 185. Defendants' owned and substantially participated in the planning, approval, construction and operation of the Facility and various underground and above ground public improvements used for storing and supplying natural gas to the surrounding public, and exercised control and dominion over said Facility and public improvements as a public project and public benefit and possess, hold and use the power of eminent domain to obtain rights of way, real property, and easements for purposes of conducting its operations.
- 186. Defendants' Facility and various underground and above ground public improvements used for storing and supplying natural gas to the surrounding public were deliberatively designed and constructed, and present an inherent danger and risk of a natural gas leak to private property. Acting in furtherance of the public objective of supplying natural gas to the public, Defendant did assume such a risk that private property would be damaged or destroyed by the natural gas leak and contamination.
- 187. On or about October 23, 2015 and continuously thereafter, the inherent risk of a gas leak became a reality, which directly and legally resulted in the taking and/or damage to Plaintiffs' property.
- 188. The conduct as described herein was a substantial factor in causing damage to a property interest protected by the United States Constitution, Fifth Amendment and Article I Section 19 of the California Constitution which entitles Plaintiffs to just compensation according to proof at trial for all damage incurred.
  - That further, under and pursuant to California Code of Civil Procedure, Section 189.

litigation costs.

NINTH CAUSE OF ACTION

1036, Plaintiffs are entitled to recover all litigation costs and expense with regard to the

compensation for damage of properties, including attorneys' fees, expert fees, consulting fees and

#### INTENTIONAL INFLICTION OF EMOTIONAL DISTRESS

- 190. Plaintiffs incorporate by reference each and every allegation set forth in the preceding paragraphs as if fully set forth herein.
- aging and were in a state of disrepair, requiring updating and repair of corrosion to prevent leakage of natural gas and exposure of natural gas and its chemical constituents to the neighboring communities. Specifically, in testimony before the PUC in November 2014, Defendants reported to the PUC "While SoCalGas currently meets existing requirements under DOGGR regulations, the possibility of a well related incident still exists, given the age of the wells and their heavy utilization." Leaks were noted to have occurred at wells at the field in 2008 and 2013 due to the aging of the wells. Defendants outlined a program of needed inspections and repairs to make the well field safe. Defendants advised the PUC "Ultrasonic surveys conducted in storage wells as part of well repair work from 2008 to 2013 identified internal/external casing corrosion, or mechanical damage in 15 wells." Defendants elected to defer immediate repair of the corroding pipes in the year 2014 in order to save money and instead applied to the PUC for a rate increase to cover the cost of repairs.
- 192. With conscious disregard for the safety of the residents of Porter Ranch and the neighboring communities of Northridge, Granada Hills and Chatsworth, defendants intentionally allowed their aging wells to remain in a deteriorating condition where they were certain to fail with time, knowing that the wells did not have safety valves that would have resulted in early detection of a gas leak and would have enabled Defendants to shut off the leak at an early stage, and knowing that in the event of a gas leak, due to the tremendous pressure the wells were under, enormous amounts of toxic contaminants would be released into the atmosphere and environment, and would expose Plaintiffs to the Contaminants because Plaintiffs were directly downwind of the well field.
  - 193. Defendants' failure to repair the aging pipes and to maintain the wells in a

reasonably safe condition, in light of the disastrous consequences in the event of a failure, is conduct that is shocking and in conscious disregard of the rights and well-being of thousands upon thousands of innocent residents of the neighboring communities, and the risk that Defendants exposed humans and the environment to is an outrageous act that exceeds all bounds of decency tolerated by our society.

- Defendants exhibited a reckless disregard for the probability of causing plaintiffs severe emotional distress by contaminating plaintiffs' air, homes, atmosphere and environment, and by failing and refusing to promptly take steps to acknowledge or remedy the situation, once it unfolded. Specifically, Defendants were slow to act in informing Plaintiffs of the dangers to their health, were slow to act in providing Plaintiffs with suitable, or in some cases, any, alternative living arrangements, were slow to act in stopping the leak, were slow to act in responding to governmental requests for information and answers about the leak and the progress in stopping the leak, and as a result, Defendants exposed Plaintiffs to a disastrous situation that forced them to choose between protecting their health and living in their own homes.
- 195. Defendants intentionally failed to promptly take steps to stop the contamination or to warn plaintiffs of the contamination and its consequences, once it was apparent that there was a leak that was exposing Plaintiffs to the contaminants.
- 196. As a proximate result of Defendants' acts, all plaintiffs are severely emotionally distressed due to the fear of continued exposure to the contaminants and their consequences.
- 197. As a proximate result of Defendants' acts, all plaintiffs are severely emotionally distressed because plaintiffs are now aware of their exposure to the contaminants, some of which are carcinogens. Plaintiffs suffer and will continue to suffer severe emotional distress because of the reasonable certainty that they will suffer future medical complications as a result of their exposure to the contaminants.
- 198. Defendants made a conscious decision to put corporate profits ahead of the safety, health and lives of the individuals and families living around Porter Ranch. Such morally reprehensible conduct cannot and should not be tolerated.
  - 199. As a direct and proximate result of Defendants' foregoing conduct, Plaintiffs have

suffered and continue to suffer personal injuries and property damage as alleged herein in an amount to be set forth according to proof at trial.

- 200. Defendants' actions as set forth above, which caused Plaintiffs to be exposed to natural gas (and the contaminants contained therein), have resulted in a continuing contamination of the environment and deprived residents of Porter Ranch of their ability to live in their homes free of health problems. At all times, Defendants took these actions with a willful and knowing disregard of the rights and safety of the community. Such outrageous, willful, and malicious conduct has caused Plaintiffs great and irreparable harm. Defendants are therefore liable to Plaintiffs for all damages arising from Defendants' negligent conduct, including compensatory and exemplary relief, including punitive damages under *Civil Code* section 3294 sufficient to punish Defendants for engaging in this conduct and to deter similar conduct in the future.
- 201. In addition, Plaintiffs should be awarded attorney's fees under *Code of Civil Procedure* section 1021.5 because the successful prosecution of this action will confer a significant benefit both pecuniary and non-pecuniary on the general public and a large group of persons by abating environmental harm and preventing future harm to residents of Porter Ranch. Further, the necessity and financial burden of private enforcement makes such an award appropriate as the litigation is not economically feasible or viable for Plaintiffs to pursue on their own at their own expense, and such fees should not in the interest of justice be paid out of the recovery, if any.
- 202. Plaintiffs furthermore need medical monitoring as a result of the toxic exposure given the prolonged exposure to methane, benzene, hydrogen sulfide, sulfur dioxide and other toxic chemicals and the increased chance of developing more serious disease as a result of this exposure.

#### PRAYER FOR RELIEF

WHEREFORE, Plaintiffs request that the Court enter judgment in their favor and against Defendants, awarding as follows:

- 1. Actual, general, special, incidental, statutory, compensatory and consequential damages in an amount to be proven at trial, including compensatory damages for:
  - a. The diminution in market value of Plaintiffs' properties;
  - b. The loss and use of enjoyment of Plaintiffs' properties;

COMPLAINT FOR DAMAGES

McLaughlan, et al. v. So. Cal. Gas Company, et al.

COMPLAINT FOR DAMAGES

8. Such other relief as the Court deems just and proper.			
Dated:	Augu	ast 8, 2023	ENGSTROM, LIPSCOMB & LACK
			The contract of the
			By WALTER J. LACK
			DANIEL G. WHALEN
			ANDREW M. JACOBSON DANIEL C. WHALEN
			Attorneys for Plaintiffs
	Dated:		8. Such other relief as the Cou

#### **JURY TRIAL DEMAND**

Plaintiffs hereby demand a jury trial on all causes of action for which a jury is available under the law.

Dated: August 8, 2023 ENGSTROM, LIPSCOMB & LACK

WALTER J. LACK DANIEL G. WHALEN ANDREW M. JACOBSON DANIEL C. WHALEN Attorneys for Plaintiffs