CAPITOL OFFICE STATE CAPITOL, ROOM 4035 SACRAMENTO, CA 95814 TEL (916) 651-4027 FAX (916) 324-4823

DISTRICT OFFICE 5016 N. PARKWAY CALABASAS SUITE 222 CALABASAS, CA 91302 TEL (818) 876-3352 FAX (818) 876-0802

## California State Senate

## SENATOR FRAN PAVLEY

TWENTY-SEVENTH SENATE DISTRICT

COMMITTEES

NATURAL RESOURCES & WATER
CHAIR
ENERGY, UTILITIES &
COMMUNICATIONS
ENVIRONMENTAL QUALITY
HEALTH
TRANSPORTATION & HOUSING



August 30, 2013

Rules, Elections and Intergovernmental Relations Committee Los Angeles City Council City Hall 200 N Spring St. Los Angeles, CA 90012

RE: Agenda Item: 13-0002-S108

Dear Chairman Wesson and Committee Members,

Recently, much public attention in California has been focused on hydraulic fracturing, or "fracking," a technique in which water, sand and toxic chemicals are used to break up shale rock to extract oil and gas. Currently, there are no state regulations on the practice, leaving communities impacted by fracking with little to no information on how it may be affecting their families and environment.

In order to provide public transparency and regulatory accountability on fracking and acidizing, I have introduced SB 4. The goal of the bill is to protect Californians' health, safety and the environment. SB 4 provides a comprehensive statutory framework for fracking and acidization as part of general well stimulation regulations in California. The bill provides the strongest well stimulation statutory framework in the country.

The resolution before your committee today supports SB 4 if certain issues are addressed. Through various legislative amendments, many of these items have been resolved.

- SB 4 requires full public disclosure of all chemicals used in the well stimulation treatment with public reporting of the amount of and chemical composition of all flowback fluids. The amount of fluid left underground is readily discernible.
- SB 4 specifically requires that the scientific study triggered by the legislation include an assessment of induced seismicity, including the risks of induced earthquakes by well stimulation and well stimulation-related activities.
- Amendments proposed for SB 4 add extensive regional groundwater monitoring specifically geared to protecting the state's drinking water resources and will be implemented statewide. SB 4 already requires a CEQA process, including public input, for every well stimulation treatment.
- SB 4 requires that all chemical information be provided to emergency responders, all health professionals and public health researchers. The amendments proposed for the Assembly Appropriations Committee clarify and extend the public disclosure requirements. SB 4 ensures that local governments will have all the information needed to make informed decisions about local zoning ordinances.



• SB 4 will require that a well stimulation permit be issued. Additionally, copies of the permit will be provided to the local planning entity ensuring that local review of conditional use permits for oil field activities will be fully informed.

SB 4 is the only bill remaining in the Legislature on this issue. Without this bill, the only regulation over hydraulic fracturing will be issued from the Department of Conservation's Division of Oil, Gas and Geothermal Resources (DOGGR), which will be insufficient to addressing the concerns outlined in the resolution before the committee and will not address acidization in any form. It is my hope that you will pass this resolution and stand in support of comprehensive well stimulation regulations.

Sincerely,

Fran Pavley

State Senator, 27<sup>th</sup> District

Fran Parley

13-2003-5108

8/30/13

Dear esteemed LA City Council Members,

This letter and my petition of almost 40, 000 signatures to Ban Fracking in California, have no end date. The petition is growing and is also being sent regularly as it grows, to; The California State House, The California State Senate, Governor Jerry Brown, and The United States House of Representatives.

Today I am asking LA City Council and Council President Herb Wesson to NOT support Bernard Park's Fracking resolution, which also supports the weak SB4 Pavley Fracking Bill. Instead, the city's position should be nothing less than a moratorium on fracking. Please pass Councilmember Paul Koretz's strong original moratorium resolution instead. No amount of regulation will make fracking safe.

They have already been fracking Baldwin Hills with newer, more dangerous "vertical to horizontal" drilling. The current Freeport-McMoRan Copper & Gold want to frack from Baldwin Hills horizontally under Sony studios in Culver City, out to Pico Blvd, under numerous neighborhoods. The Inglewood oil fields are on a 7 point magnitude earthquake fault line. You cannot regulate a massive earthquake in LA. Nor can you regulate the cancer clusters popping up around the oil fields. On the south side we are getting reports of brain cancer. Fumes blow with a southern wind. On the north side we are getting reports of breast cancer and miscarriages. There is a frack tower by the 405 and Wilshire Blvd. If that triggers an earthquake, there will be a freeway collapse. It is insanity to frack in a densely populated city.

California is already earthquake prone. Fracking will exacerbate the risks of earthquakes as huge hydraulic drills core deep into the earth, displacing already vulnerable tectonic plates, with enormous amounts of our drinking water. This takes away our water resources in a drought state, and drives residents drinking water prices up. Additionally, poisonous gases permanently pollute many precious aquifers, rivers, and streams like the Ballona creek (which runs out to the Pacific ocean) where Freeport-McMoRan Copper & Gold is currently allowed to dump toxic frack waste as "runoff," during rain storms. This unnecessary practice irreversibly poisons our drinking water and natural resources. Please follow the sane example of Vermont, and Ban Fracking in LA. Protect our land, and Waters, Wetlands, Ecosystems, and Oceans. Please Help to Protect ourselves. Please use common sense. Please Ban Fracking in California. Protect our water! We are each at least 80% Water!"

Lastly, there is a fossil fuel glut on the market reported this year by Forbes magazine. All additional US oil and gas mining, is exclusively for overseas export not for the benefit of US citizens. Fracking only benefits private corporations who are government subsidized. We the people are being compromised on every level by fracking. Any fracking related jobs are short term, and it is a boom and bust economy with short term benefits and everlasting damage.

Attached is only the last page from the Ban Fracking in California Petition, because the petition is too big to print or put on disc. There are currently 36,025 signatures pushing 40,000. There is no end date and this is now a statewide and nationwide movement to stop an unnecessary practice that irreversibly harms our soil, water, air, environment and human health.

To see a list of signatures for this petition, go to SignOn.org and look up Ban Fracking in California.

Thank You.

Sincerely, Aura Walker MA CHt Concerned Parent

(310) 382-6313

Dan Yuhasz Norco, CA 92860 Jun 21, 2012

Michael Calderon-Zaks San Francisco, CA 94114 Jun 21, 2012

## Please stop fracking

Suzanne Corona Agoura Hills, CA 91301 Jun 21, 2012

BARBARA GLUCK Santa Monica,, CA 90403 Jun 21, 2012

Laura Guzman San Leandro, CA 94578 Jun 21, 2012

## Please stop,

condetia mulder los angeles, CA 90034 Jun 21, 2012

Monica Rivadeneira West Hollywood, CA 90048 Jun 21, 2012

aaron barnell Minneapolis, MN 55419 Jun 21, 2012

Please protect the California drinking water, and prevent earthquakes, from irreversible pollution, and seismic plates being moved both from deep core drilling associated with Fracking! Please ban Fracking in California!

Aura Walker Culver City, CA 90230 Jun 21, 2012

'3-000-5108

DATE:

Friday, August 30, 2013

TO:

CM Herb J. Wesson, Chair, Rules, Elect. & Intergov'tal. Relations Committee

CC:

CM Jose Huizar CM Tom Labonge CM Bernard Parks

FROM:

Dr. Tom Williams, Technical Advisory, Citizens' Coalition for Safe Community

LA-32 Neighborhood Council, Land Use and Development Committee

SUBJECT:

Hydraulic Fracturing and SB 4 (Pavley) - Support if Amended

RE:

LA City Oil Fields and Fracturing

Draft Resolution for LA City

Whereas CCFile 13-0002-S108 contains a Resolution (Parks – Blumenfield) relative to including in the City's 2013-14 State Legislative Program **SUPPORT** for SB 4 (Pavley), **IF AMENDED**, which would strengthen regulations surrounding fracking activities by requiring the issuance of public notices, permits, and details of chemicals used during the fracking process, as well as a complete scientific study on the impacts of fracking on surrounding communities and the environment;

Whereas the City of Los Angeles contains many scattered small oil fields within residential and sensitive areas which may become subject to fracturing and other high pressure activities in order to increase production within the City without public notices, participation, reporting, and best practices use;

Whereas the City has been subject to adverse effects of oil/gas field operations which have and continue to adversely affect groundwater, local air quality/odors, endanger residents, and surface property, e.g., Belmont School, Union Station, Ross Store, Miracle Mile, Olive St. 23rd Str., Jefferson, and Pico;

Whereas known practices can and have greatly reduced risks but have not been implemented widely in sensitive urban areas:

Therefore, resolve that the City require any well operations requiring mobile/portable pumps of greater than 1000psiG, 1000gpm, and 1000BHP for less than 30 days to:

- 1) require timely 30-day notices to the City, local Fire Stations, and residents within 500ft,
- 2) receive consideration for approval/refusal by the LAFD within 10 days of submission of notice,
- 3) provide a publically accessible description and schedule for activities as part of the notice, and
- 4) submit a publically accessible report within 30 days of completion regarding the activities/operations, any complaints/responses, and outcomes.