

## **Proposals for New Conditions & Mitigation Measures for the Murphy Drill Site Preliminary Draft**

### **Intended to Inspire Additional Ideas for New Conditions & Mitigation**

- 1) **No expansion into the parkland on South Side (27<sup>th</sup> St):**
- 2) **Restore parkland on South side to ZA required condition as of early 2013, before construction started.**
- 3) **Enforce all already existing conditions & mitigation measures for the drill site.**
- 4) **Landscape North, East, and West sides to hide view of drilling rigs and temporary sound walls:** Rigs are brought to the site repeatedly to work over and re-drill old wells as well as new wells.
- 5) **Regularly scheduled mandatory Reviews of Conditions by ZA with public:** Mandatory reviews should happen every 5 years. Given the recent history, this schedule should be supplemented with a review 1 year after the current PA5 case and 3 years after the current PA5 case. Environmental conditions and environmental science change over time, even if there are not new major projects at the site. For that reason all drill sites should have periodic mandatory reviews.
- 6) **A CEQA Environmental Impact Report must be produced on the cumulative development of the Murphy Drill Site, with special attention to the current major expansion of the facilities that was given partial approval by the ZA in 2007 and was commenced without receiving full and final approval in 2013.** There has never been an Environmental Impact Report for any project at Murphy, nor any study or even the filing of a basic Environmental Assessment Form, despite the fact that such reviews have been required by law since the passage of the California Environmental Quality Act (CEQA) in 1970. A baseline study must be conducted now, and future projects must undergo proper CEQA reviews.
- 7) **Website with updated information on the Murphy site (or all FMOG sites in the City, or all well sites in the City):** to keep the community informed about all projects, supply contact information, and prevent the kind of failure of communication that occurred in 2013.
- 8) **City Petroleum Administration is required by the City Administrative Code and must be reactivated**
- 9) **City fees should be set to pay for needed City supervision/regulation of oil and gas production. Such supervision/regulation is already required by the City Administrative Code and sections of the Los Angeles Municipal Code, especially the Zoning Code, the Fire Code, and Public Works Code.**
- 10) **Constant monitoring and logging of airborne emissions including CO<sub>2</sub>, Hydrogen Sulfide, and Methane. Logs to be publicly reported to City and to the public website on a monthly basis.**
- 11) **Mitigation for CO<sub>2</sub> that is leaked, released, vented or exhausted at the drill site. (There must be zero leakage or emissions of Hydrogen Sulfide, Methane, and other hydrocarbon gases or fumes).**
- 12) **Ground water monitoring at the drill site, results to be publicly reported to City and to the public website.**
- 13) **Payment for repair and maintenance of streets and sidewalks trafficked by construction & drilling equipment.**
- 14) **Public Notice for all Hearings must go to all owners and tenants (residential & commercial) within 500 feet of the drill site and within 500 feet of all well bottoms, or to all within the Oil Drilling Districts tapped by wells at the Murphy site.**