

1 [Urging the Bay Area Air Quality Management District to Adopt a Refinery Emission Reduction  
2 Rule that Includes Enforceable Numeric Limits on Refinery-Wide Emissions of Greenhouse  
3 Gas and Particulate Matter Air Pollution]

4 **Resolution urging the Board of Directors of the Bay Area Air Quality Management**  
5 **District to adopt a version of Regulation 12, Rule 16, which includes all four proposed**  
6 **refinery emission reduction options, including the Community-Worker Alternative to**  
7 **adopt enforceable numeric emission limits to ensure the health and safety of both**  
8 **refinery workers and the greater community.**

9  
10 WHEREAS, The Bay Area Air Quality Management District (BAAQMD) is charged by  
11 the federal and state governments to enforce federal and state air quality laws against  
12 industrial sources, and its jurisdiction covers the nine Bay Area counties; and

13 WHEREAS, BAAQMD’s mission statement is to aim “to create a healthy breathing  
14 environment for every Bay Area resident while protecting and improving public health, air  
15 quality, and the global climate;” and

16 WHEREAS, The American Lung Association's 2016 “State of the Air” report gave the  
17 Bay Area a “Grade D” for air quality; and

18 WHEREAS, Residents in the Bay Area refinery corridor and other Bay Area  
19 communities already suffer disproportionately from emissions-related diseases, including  
20 cancers, asthma and other autoimmune-related diseases; and

21 WHEREAS, Despite the fact that US Energy Information Administration (EIA) data  
22 shows that west coast gasoline demand has declined since 2006, the five Bay Area petroleum  
23 refineries are seeking to adapt their facilities in order to process dirtier, higher-sulfur crude oil  
24 feedstock (crude slates), including Canadian tar sands, among the dirtiest crudes on the  
25 planet; and

1           WHEREAS, On October 15, 2014, the BAAQMD Board of Directors approved  
2 Resolution No. 2014-07 directing staff to develop strategies to reduce emissions from  
3 petroleum refineries, including Regulation 12, Rule 16 (Rule 12-16) to set emissions  
4 thresholds; and

5           WHEREAS, A coalition of community, environment, labor and academic groups has  
6 submitted to BAAQMD the “Community-Worker Proposal” for Rule 12-16 to create  
7 enforceable numeric limits on refinery-wide emissions of greenhouse gas (GHG) and  
8 particulate matter air pollution that would not allow any further increase of emissions from the  
9 five Bay Area petroleum refineries; and

10           WHEREAS, In addition to considering the adoption of enforceable numeric emission  
11 limits, the BAAQMD Board of Directors is considering three other options for reducing  
12 combustion emissions from refineries: adopting a rule to require refineries to meet an  
13 emission efficiency target, employ Best Available Retrofit Control Technology (BARCT) to  
14 reduce fuel usage, and implement a methane control strategy; and

15           WHEREAS, On June 15, the BAAQMD Board of Directors directed their staff to  
16 prepare Environmental Impact Reports on each of the four options; and

17           WHEREAS, Adoption of the Community–Worker proposal for BAAQMD Rule 12-16 will  
18 ensure that emissions limits will prohibit Bay Area refineries from processing dirtier crude  
19 slates, including Canadian tar sands, thereby reducing the harm to Bay Area residents from  
20 dangerous emissions and reducing the amount of harmful greenhouse gases that threaten to  
21 destroy the planetary climate upon which our species depends; now, therefore, be it

22           RESOLVED, That the Board of Supervisors of the City and County of San Francisco  
23 hereby urges the BAAQMD staff to expedite environmental review of all four refinery emission  
24 reduction options for Rule 12-16, including the Community-Worker Alternative to adopt  
25 enforceable numeric emission limits; and, be it

1            FURTHER RESOLVED, That the Board of Supervisors urges the BAAQMD Board of  
2 Directors to adopt all four refinery emission reduction options in Rule 12-16, including the  
3 Community-Worker Alternative to adopt enforceable numeric emission limits to ensure the  
4 health and safety of both refinery workers and the greater community.

5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25