

PETITION

to Compel Adequate Funding to Clean Up Toxic and Radioactive Contamination at Livermore Lab

WHEREAS, The Dept. of Energy (DOE) National Nuclear Security Administration owns the Livermore Lab main site in Livermore and its Site 300 high explosives testing range near Tracy, CA.

WHEREAS, the Livermore Lab main site was placed on the EPA's Superfund list of most contaminated sites in the nation in 1987, and the Lab's Site 300 was placed on that list in 1990.

WHEREAS, both Livermore Lab locations are contaminated with radioactive and toxic materials that have oozed through soils, groundwater aquifers and some surface waters.

WHEREAS, the contaminants that have leaked into the environment at one or both sites include radioactive hydrogen, uranium, plutonium, solvents, high explosive compounds, mercury, hexavalent chromium, and others.

WHEREAS, if the Livermore Lab main site pollution is not remediated, the EPA has estimated that the cancer risk associated with drinking the water is one cancer per every thousand residents, and the EPA has estimated the cancer risk of drinking the water at one of the contaminated areas at Site 300 is one in one hundred.

WHEREAS, the DOE budget for Livermore Lab exceeds \$1.2 billion annually, with nuclear weapons activities taking up more than 85% of the budget and cleanup efforts receiving 2%.

WHEREAS, the DOE received an additional \$6 billion (above annual appropriations) in federal "stimulus" funding to accelerate toxic and radioactive waste cleanup at its sites.

WHEREAS, the DOE has allocated zero "stimulus" funds to the cleanup of the Livermore Lab main site or Site 300, although Bay Area members of Congress and the community have sent letters requesting funds.

WHEREAS, stimulus funds and additional appropriations are urgently needed to address contamination at the Livermore Lab main site, including recently discovered mixed radioactive wastes and mercury in soils, decontamination of an old nuclear reactor building, an off-site toxic groundwater plume, and other long-standing hazards.

WHEREAS, stimulus funds and additional appropriations are also urgently needed to address contamination at Site 300, including cleanup at "firing tables" where nuclear bomb experiments are, to this day, detonated in the open air and polluted groundwater is migrating toward the fence line.

THEREFORE, WE CALL ON THE ADMINISTRATION AND CONGRESS TO ADEQUATELY FUND CLEANUP AT LIVERMORE LAB. WE FURTHER CALL FOR CESSATION OF ACTIVITIES THAT CONTINUE TO POLLUTE.



Name (print or write clearly)

Address/City/State/Zip Code

Phone

✓ for updates

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