

designated uses for waters and for establishing water quality criteria sufficient to protect those uses.

The permitting authority then issues Clean Water Act permits for facilities, such as sewage treatment plants, that limit the amount of pollution they may legally discharge in order to meet the established water quality criteria and the uses.

During formulation of the Chemical and Water Security Act of 2009, the Committee on Transportation and Infrastructure worked with the Committees on Homeland Security and Energy and Commerce to ensure that the security-related requirements of this bill not negatively impact the ability of wastewater treatment facilities to meet their clean water obligations.

Equally as important, this bill preserves the historic oversight of EPA and approved States in implementation of the security-related requirements of this legislation.

Mr. Chairman, I have heard that this legislation will place an unnecessary financial burden on local governments or ratepayers, or that the inherently safer technologies called for in this legislation cannot be implemented.

To answer this first concern, title III authorizes \$1 billion over 5 years in grants to publicly owned treatment works to carry out the requirements of the title. State and local governments would be eligible for up to 75 percent of the costs to carry out vulnerability assessments, site security and emergency response plans, and to implement measures to improve the overall security of publicly owned wastewater treatment facilities.

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This legislation also provides grant funding for emergency response training to first responders and firefighters who may be called upon in the event of a terrorist attack.

In response to the second concern about inherently safer technologies, I would highlight the findings of the 2006 report of the Government Accountability Office which noted that over half, 56 percent, of the largest wastewater facilities use an alternative chlorine gas in their disinfectant process. Of the remaining facilities surveyed by GAO in 2006, an additional 20 percent of the facilities that used chlorine gas have reported plans to switch to another form of disinfectant.

One key example is here in the Nation's Capital, just across the Anacostia River. In 2001, the Blue Plains Wastewater Treatment Plant, which serves the Capitol complex, switched from chlorine gas to a concentrated bleach formula for disinfection of wastewater. While the changes had been planned for some time, heightened security concerns following 9/11, including the potential impact of a terrorist attack on the U.S. Capitol complex, led facility personnel to accelerate the implementation of the inherently safer technology. If the switch

from chlorine gas to the other inherently safer product was important enough to protect Members of Congress, it should be equally as important to protect our families throughout the United States.

This legislation has been endorsed by the leading wastewater utility organizations, including the National Association of Clean Water Agencies, the California Department of Sanitation Agencies, and the American Public Works Association.

I support the passage of this legislation.

I reserve the balance of my time.

Mr. DENT. Mr. Chairman, I rise in opposition to this legislation. Our side of the aisle is going to focus on the impact on jobs. This legislation is devastating to jobs in this country, and we will get into that in just a moment.

Mr. Chairman, I yield 4 minutes to the gentleman from Houston, Texas (Mr. CULBERSON).

Mr. CULBERSON. I appreciate the time.

We in the fiscally conservative minority, Mr. Chairman, are focused on jobs. Every day that we are here, we are working to make sure we protect job growth in this Nation, and we have correctly identified this bill as a job-killing bill. And the reason is very straightforward. Just let me walk you through it.

In Texas alone, we have 470,000 jobs either directly or indirectly related to the petrochemical refining industry. In Louisiana next door, they have got about another half million jobs.

Now, the EPA has for many years, they are looking to try to change, for example, a bleaching process in the paper industry that would cost up to \$200 million. The EPA has also tried to switch a refining process in the petrochemical industry from hydrochloric acid to sulfuric acid. That can be just as dangerous in a terrorist attack, but requires 250 times more acid to achieve the same result and will cost between \$45 million and \$150 million per refinery to convert to the sulfuric acid process, with an increase in operating costs between 200 and 400 percent.

I apologize for my voice, but I was participating in the rally outside the Capitol of people who came here today concerned about the job-killing effect of that health care bill that I share their concern and their opposition over, and wore my voice out.

But we in Texas understand the importance of protecting these facilities from terrorist attacks, and that is not our concern. We are concerned about the bureaucracy this bill creates.

But let me very quickly just read from the bill, Mr. Chairman. Let's look at the definitions. If you look at the definition of chemical facility, that is any facility that contains a substance of concern.

When you look at the definition of the environment, you will see right away that means the waters, navigable water or saltwater, contiguous to the

United States. And one of our biggest concerns in this legislation, you will find it buried on page 95.

"The Environmental Protection Agency Administrator," I am quoting directly from the bill, "may designate any chemical substance as a substance of concern and shall establish a threshold quantity for the release of the substance, and if that substance has any serious adverse effect on the environment, the EPA administrator can shut it down."

This is not a safety provision for protecting us against terrorist attacks. This is a straightforward environmentalist piece of legislation designed to give the EPA authority that they do not currently have.

This chart shows the Houston ship channel, which my friend GENE GREEN represents. There are tens of thousands of jobs that are reliant on the petrochemical refining industry along the Houston ship channel.

This map shows southwest Louisiana and southeast Texas between Baton Rouge and Corpus Christi, Texas. Almost half of the Nation's petrochemical refining capacity is concentrated in southwest Louisiana and southeast Texas. They are doing a far better job today in protecting the environment and in protecting against terrorist attacks. We have already got legislation on the books that Mr. BARTON mentioned that is costing about \$18 billion to implement to protect against terrorist attacks.

I would ask the majority, it makes no sense for this Congress to pass legislation today that would so clearly kill jobs. According to the National Association of Manufacturing, this bill will kill tens of thousands of jobs in the petrochemical refining industry across this Nation. When we have already got legislation on the books to protect against terrorist attacks, why would this Congress pass legislation which so obviously will kill jobs, which so clearly, here it is on page 95 in clear English, is directed at giving the administrator of the EPA the ability to designate any chemical they want as a threat to the environment.

The SPEAKER pro tempore. The time of the gentleman has expired.

Mr. DENT. I yield the gentleman an additional 20 seconds.

Mr. CULBERSON. This is an extremely dangerous piece of legislation which will kill jobs in the petrochemical refining industry across the United States, and I urge my colleagues to defeat it. In a time of recession, we have got to protect jobs and build jobs, not pass more regulations that will kill jobs.

Ms. EDDIE BERNICE JOHNSON of Texas. Mr. Chairman, I would like to yield 3 minutes to the gentleman from New Jersey (Mr. SIREs).

Mr. SIREs. Mr. Chairman, I rise today as a proud supporter of H.R. 2868, the Chemical and Water Security Act of 2009. I would like to thank Chairman THOMPSON, Chairman OBERSTAR, and