

How The Government Lets Major Air Polluters Off The Hook

Utah



Acknowledgments

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Executive Summary

An Environmental Working Group analysis of U.S. Environmental Protection Agency (EPA) Clean Air Act enforcement records reveals a persistent pattern of violations of state and federal clean air rules by big polluters in five major industries in Utah. The records, audited by industry and state regulators prior to their release, show that state officials in Utah are doing little to enforce the Clean Air Act, and federal officials with the U.S. EPA are allowing this poor performance to continue. Large industrial corporations are taking advantage of lax enforcement to avoid compliance with clean air rules that they had an active hand in developing though the public comment process.

This new analysis of 8 facilities (8 major facilities) in Utah, from January 1997 through December 1998, shows that:

• Four (4) of the eight major facilities analyzed were out of compliance with the Clean Air Act at least one quarter, and an average of two of the eight quarters in the two-year period analyzed. None of these facilities were fined by the state of Utah or the U.S. EPA during that time (Table 1). These facilities include all permitted polluters in the state in auto assembly, iron and steel,

- petroleum refining, pulp manufacturing, and metal smelting and refining industries.
- The parent corporations that owned these facilities reported total combined revenues of \$39 billion in 1998, none of the four companies that violated clean air safeguards in Utah were fined (Table 1).
- Four of the eight facilities analyzed were listed as current "significant violators" of the Clean Air Act (Table 2). None of these facilities were fined.
- One facility, Phillips Petroleum, is violating clean air rules in a community that fails to meet state or federal health standards for that same pollutant emitted by the facility.

It is clear from this analysis that there is no undue regulatory burden on air polluters in Utah, a finding that severely undermines the rationale for so-called regulatory reform legislation at the federal level. Industry argues that most regulatory actions brought against facilities are initiated by "overzealous big-government regulators" for minor paperwork violations that consume massive amounts of resources for little environmental gain. The facts are

that few enforcement actions are brought in the first place and that almost none of the actions are for recordkeeping violations. In both 1997 and 1996, less than two percent of all enforcement actions were concluded with only recordkeeping changes. In contrast to the image of a crushing regulatory burden, this analysis clearly shows that there is barely any enforcement at all of existing clean air health protections and virtually no pressure for air polluters to comply with current pollution control laws.

This finding also brings into question the effectiveness of the Utah audit privilege law. Based on the current state of air pollution enforcement in Utah, it is safe to say that after four years on the books, the Utah audit privilege law has done nothing to reduce pollution or improve compliance with clean air standards. In spite of all the rhetoric to the contrary, there is little factual evidence that anything other than stepped-up enforcement, larger fines, and tougher federal government oversight will increase compliance with environmental laws and reduce the serious levels of air pollution that continue to plague most metropolitan areas in the United States.

Recommendations

Substantial evidence shows that thousands of large companies routinely violate their pollution permits. They discharge too much waste into waterways, emit excess pollutants into the air, and mismanage the hazardous waste they create or accept for treatment or disposal. These chronic violations of environmental laws add to pollution

of air and water, contributing to health risks, and put law-abiding companies at an unfair economic disadvantage. Constrained by limited resources or a lack of political will, regulatory agencies take effective enforcement action against only a relatively small percentage of violators.

Major improvements in air quality in Utah could be achieved just by strict enforcement of current laws and regulations. To achieve this goal however, both state and federal environmental enforcement agencies need to vastly improve their enforcement activities. Industry, in turn, needs to operate without such opportunistic disregard for environmental rules it typically helped to write.

To improve compliance with the Clean Air Act:

- Utah should set strict limits on the discretion of its regulatory agencies. Facilities should not be allowed to be out of compliance with environmental laws for more than two quarters in any one-year period without facing mandatory penalties. A good example of a more effective state enforcement policy is the New Jersey law that is based on the popular "three strikes and you're out" model.
- The regional U.S. EPA office should exercise its authority and take over cases when Utah assesses insufficient fines or delays during the enforcement process.
- Utah's audit privilege law should be repealed and replaced with U.S. EPA's audit policy.

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• U.S. EPA and Utah should help concerned citizens participate in the development and enforcement of air pollution permits issued under Title V of the CAA. U.S. EPA and Utah should monitor state implementation of Title V programs to ensure that the compliance-related information is readily understandable by – and available to – the public.



Table 1: Many multi-billion corporations in Utah violated the Clean Air Act in the past two years and escaped with little or no fines.

| | Number of Violations | | | |
|----------------------------|-------------------------|--------------|-----------|------------------|
| _ Facility | City | 1997 - 1998* | Penalty** | Revenue |
| Big West Oil Company | Brigham City, UT | 2 | | |
| Phillips Petroleum Company | Woods Cross, UT | 2 | | \$11,800,000,000 |
| Chevron U.S.A. Inc. | Salt Lake City, UT | 1 | | \$26,800,000,000 |
| Geneva Steel | Orem, UT | 1 | | \$726,000,000 |

Source: Environmental Working Group. Compiled from U.S. EPA SFIP/AFS data, Company Annual Reports and Fortune 500 listings as of April 15, 1999.

Table 2: Industrial facilities currently listed by the Utah EPA as "significant violators" of the Clean Air Act.*

| Facility | City | Penalty** | Revenue |
|----------------------------|--------------------|-----------|------------------|
| Big West Oil Company | Brigham City, UT | \$0 | |
| Chevron U.S.A. Inc. | Salt Lake City, UT | \$0 | \$26,800,000,000 |
| Geneva Steel | Orem, UT | \$0 | \$726,000,000 |
| Phillips Petroleum Company | Woods Cross, UT | \$0 | \$11,800,000,000 |

Source: Environmental Working Group. Compiled from U.S. EPA SFIP/AFS data, Company Annual Reports and Fortune 500 listings as of April 15, 1999.

^{*} Violations are reported quarterly.

^{**} The most recent data reports penalty amounts form 1997, 1998 and where available, 1999.

^{*} Listed by the state as a significant violator as of April 15 1999.
** The most recent data reports penalty amounts form 1997, 1998 and where available, 1999.