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Via certified mail and electronic mail

May 2, 2024

Michael S. Regan, Administrator
U.S. Environmental Protection Agency
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Dear Administrator Regan:

Thank you for your statement on March 22 celebrating the importance of clean water to the United States and other countries around the world. The actions that President Biden and the U.S. Environmental Protection Agency (EPA) have taken to protect our waterways are significant and deserve public support. But while we enthusiastically support the Biden Administration's goal of advancing the Clean Water Act, we want to highlight three areas where more is needed to move us closer to clean, healthy waters for all Americans.

1. Issue Overdue Water Quality Report

More than fifty years ago, the Clean Water Act promised the American people that our rivers, lakes, and estuaries would be both "fishable and swimmable." To measure our progress in meeting these goals, Congress required the EPA to report on the condition of our streams, rivers, lakes, and estuaries at least once every two years, based on the agency's analysis of state reports that identify which waterways are clean enough for the public to enjoy and which remain so polluted they are unsafe for boating, swimming, and fishing (both commercial and recreational), or for use as a drinking water source. The EPA's last national water quality report summarizing all the state reports was released in 2017. EPA's failure to issue the required national reports since then is a clear violation of Section 305(b)(2) of the Clean Water Act.

Based on the monitoring results reported by states, about half of our rivers and lakes and at least a quarter of our estuaries remain so polluted they are unsuitable for fishing, swimming, or the other public uses the Clean Water Act was enacted to protect, while the condition of too many other waterways remains unmonitored. While state agencies issue their own water quality evaluations, their data can be difficult to interpret and inadequate to assess the condition of multi-state watersheds that cross so many state boundaries. There is no substitute for the kind of transparency that comes from a national report card issued by the EPA, which can be used to identify which waters ought to be a national priority for cleanup and to help identify pollution control strategies that work. While we appreciate the initiatives outlined in your March 22 statement, we respectfully request that EPA issue the national water quality report required by law as soon as possible.

2. Commit to Revising Outdated Technology-Based Pollution Limits

The Clean Water Act also requires EPA to limit industrial discharges of toxins and certain other pollutants based on the best available pollution control technologies, and to make those regulatory standards more stringent as wastewater treatment methods improve. These national technology-based pollution limits are critical to cleaning up our nation's waters. While state agencies are supposed to impose technology-based limits on a case-by case basis where federal rules fall short, states rarely do so. In addition, many states have failed to establish all the water quality standards needed to protect uses like drinking water and aquatic life, and have failed to consistently put in place more stringent permit requirements to meet the water quality standards they have established, resulting in permits that do little to improve local water quality or restrict the discharge of pollutants that contribute to serious contamination further downstream.

In a 2019 opinion addressing national technology-based pollution limits, the U.S. Court of Appeals for the Fifth Circuit made clear that, "The Act therefore mandates a system in which, as available pollution control technologies advances, pollution discharge limits will tighten." The court then chastised the agency for taking so long to revise discharge limits for power plants that dated back to 1982, "...the same year that saw the release of the first CD player, the Sony Watchman pocket television, and the Commodore 64 home computer."

EPA has continued to ignore its statutory mandate and the Fifth Circuit's warning. As can be seen in the chart below this letter, the discharge limits for 40 of the 59 industries subject to these standards are between 30 and 50 years old, including those applying to Inorganic Chemicals (1984), Petroleum Refining (1985), Fertilizer Manufacturing (1986), and the makers of Organic Chemicals, Plastics, and Synthetic Fibers (1994). As a result, many chemical plants, refineries, and other industrial facilities continue to discharge high volumes of nitrogen, phosphorus, salts, and chemical toxins that contribute to algae growth, endanger fish and other aquatic life, or limit the public's use of river, lakes, and estuaries. Excepting the recently revised wastewater limits for coal-fired power plants, EPA has not completed action to bring the technology-based standards up to date for *any* industrial category for at least twenty years.

While EPA has finally proposed to update limits for slaughterhouses, the statute does not anticipate EPA promulgating national technology-based permit limits for only one or two industrial categories every ten or fifteen years. At the current pace, it may be a full century before EPA decides whether industrial discharge limits that date back to the 1970s and 1980s are "up to date." We hope that you will affirm the agency's commitment to reviewing and improving these discharge limits according to the Clean Water Act's mandate and timetable.

3. Identify the Funding Needed and Currently Used to Fulfill EPA's Clean Water Act Regulatory Responsibilities

We understand that the EPA may lack the resources it needs to fulfill its statutory responsibilities. But the agency's annual budget proposal, including the detailed *Justification of Congressional Appropriations*, makes this shortfall invisible. At present, it is easy to identify the billions of dollars the agency proposes to spend (or has spent) every year on Clean Water Act grants to states, cities, universities, consortiums, partnerships, and other public and private organizations. But we cannot

identify the much smaller amounts reserved for the regulatory or deadline-driven tasks the law requires EPA to initiate and complete.

EPA's budget request should clearly identify the funding that it needs to discharge its statutory mandates within the deadlines established by the Clean Water Act. While some in Congress may see that as an opportunity to cut appropriations needed to implement the laws it has enacted, greater transparency would at least allow the public to debate and oppose such action. And the situation could hardly be worse than it is today, as budget cuts continue to fall harder on EPA's regulatory programs than on the grants or special initiatives earmarked by Congress.

Thank you for considering our views, and for all that EPA does to protect public health and the environment.

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Age of All Federal Technology-Based Pollution Limits (ELGs)

ELG (Industrial Category)	40 CFR Citation	Year of Promulgation	Year of Last Revision	Years Since Revision
Rubber Manufacturing	428	1974	Never Revised	50
Asbestos Manufacturing	427	1974	1975	49
Canned and Preserved Seafood (Seafood Processing)	408	1974	1975	49
Dairy Products Processing	405	1974	1975	49
Ferroalloy Manufacturing	424	1974	1975	49
Ink Formulating	447	1975	Never Revised	49
Paint Formulating	446	1975	Never Revised	49
Paving and Roofing Materials (Tars and Asphalt)	443	1975	Never Revised	49
Soap and Detergent Manufacturing	417	1974	1975	49
Canned and Preserved Fruits and Vegetable Processing	407	1974	1976	48
Explosives Manufacturing	457	1976	Never Revised	48
Gum and Wood Chemicals	454	1976	Never Revised	48
Hospitals	460	1976	Never Revised	48
Photographic Processing	459	1976	Never Revised	48
Cement Manufacturing	411	1974	1977	47
Carbon Black Manufacturing	458	1976	1978	46
Mineral Mining and Processing	436	1975	1979	45
Timber Products Processing	429	1974	1981	43
Textile Mills	410	1974	1982	42
Coil Coating	465	1982	1983	41
Electrical and Electronic Components	469	1983	Never Revised	41
Electroplating	413	1974	1983	41
Inorganic Chemicals	415	1974	1984	40
Plastics Molding and Forming	463	1984	Never Revised	40
Metal Molding and Casting (Foundries)	464	1985	Never Revised	39

ELG (Industrial Category)	40 CFR Citation	Year of Promulgation	Year of Last Revision	Years Since Revision
Petroleum Refining	419	1974	1985	39
Porcelain Enameling	466	1982	1985	39
Battery Manufacturing	461	1984	1986	38
Copper Forming	468	1983	1986	38
Fertilizer Manufacturing	418	1974	1986	38
Glass Manufacturing	426	1974	1986	38
Grain Mills	406	1974	1986	38
Metal Finishing	433	1983	1986	38
Phosphate Manufacturing	422	1974	1986	38
Sugar Processing	409	1974	1986	38
Aluminum Forming	467	1983	1988	36
Ore Mining and Dressing (Hard Rock Mining)	440	1975	1988	36
Nonferrous Metals Forming and Metal Powders	471	1985	1989	35
Nonferrous Metals Manufacturing	421	1976	1990	34
Organic Chemicals, Plastics, and Synthetic Fibers (OCPSF)	414	1987	1993	31
Leather Tanning and Finishing	425	1982	1996	28
Pesticide Chemicals	455	1978	1998	26
Centralized Waste Treatment	437	2000	Never Revised	24
Landfills	445	2000	Never Revised	24
Transportation Equipment Cleaning	442	2000	Never Revised	24
Waste Combustors	444	2000	Never Revised	24
Coal Mining	434	1975	2002	22
Metal Products and Machinery	438	2003	Never Revised	21
Pharmaceutical Manufacturing	439	1976	2003	21
Concentrated Aquatic Animal Production	451	2004	Never Revised	20
Concentrated Aquatic Animal Production (Aquaculture)	451	2004	Never Revised	20

ELG (Industrial Category)	40 CFR Citation	Year of Promulgation	Year of Last Revision	Years Since Revision
Iron and Steel Manufacturing	420	1974	2005	19
Pulp, Paper, and Paperboard	430	1974	2007	17
Airport Deicing	449	2012	Never Revised	12
Construction and Development	450	2009	2014	10
Oil and Gas Extraction	435	1975	2016	8
Dental Office	441	2017	Never Revised	7
Meat and Poultry Products*	432	1974	2004	N/A
Steam Electric Power Generating	423	1974	2024	0

^{*} Consent decree requires promulgation of MPP revisions by summer 2025.