

Pollution Prevention

Position Statement



Background	<p>Increased pollution released to the air, water and land can impact the health of people and ecosystems. According to the World Health Organization, nine out of 10 people breathe air that contains high levels of pollutants, and air pollution causes approximately seven million deaths globally each year.¹ Health can also be negatively impacted by contaminated water and soil. Environmental regulations and policies have been implemented around the world to address pollution and drive progress.</p>
Approach	<p>Air Products recognizes that our business activities may impact the environment through air emissions, water discharges, and releases to soil. Air Products strives to continually improve our Environmental, Health, and Safety (EHS) performance by designing and operating our facilities and distribution systems to promote the efficient use of energy, resources, and pollution prevention principles to reduce environmental impacts.</p> <p>Air emissions</p> <ul style="list-style-type: none"> Industrial gas manufacturing emits greenhouse gas (GHG) emissions. Our approach to managing GHG emissions is described in our Climate Change position statement. Most of our other air emissions result from hydrogen manufacturing and utility operations that support our facilities. Criteria pollutants such as nitrogen oxides (NOx) and sulfur oxides (SOx) are products of combustion and are primarily from fuel used in our boilers and steam methane reformers that produce hydrogen. Other air emissions result from the minor loss of materials used in our processes or solvents used in the maintenance of equipment. These include substances covered by the U.S. Environmental Protection Agency (EPA) Toxic Release Inventory (TRI) program, other criteria pollutants such as carbon monoxide, particulates, and volatile organic chemicals (VOCs), and hazardous air pollutants (HAPs). Our facilities are required to develop and maintain an inventory of air emission sources and respective pollutants. We monitor and report air emissions in accordance with applicable regulations. Air permit requirements are evaluated for new facilities, modifications to existing facilities, and when air regulations change. Air permits must be obtained, and we prohibit the operation of any air emissions source exceeding permit rates or limits. Facilities are encouraged to implement best management practices for reducing the volume and/or toxicity of air emissions. Air Products does not manufacture ozone depleting substances, fluorinated gases, or refrigerants. We do sell gas mixtures that contain small quantities of these substances, as well as some pure refrigerants, as permitted by applicable regulations. We also recover, recycle, and reclaim fluorinated gases for destruction. <p>Releases to soil</p> <ul style="list-style-type: none"> Air Products has strong environmental protection performance standards aimed at preventing unintentional discharges of environmentally hazardous substances to surface waters or onto land. These standards cover the design, installation, and operation of

	<p>storage tank systems including ancillary equipment for all of Air Products' facilities. An adequate supply of spill cleanup materials is maintained at each facility for use in the event of a spill. In addition, specialist third parties are engaged to assist in the event of any unintentional discharge requiring additional capabilities.</p> <ul style="list-style-type: none"> • A risk review is required according to our procedures prior to onsite land disposal of waste. New third-party hazardous waste service providers and disposal facilities are evaluated for environmental performance and other aspects as part of our qualification process. For additional information, please see our Waste Management position statement. • We are involved in legal proceedings under the Comprehensive Environmental Response, Compensation, and Liability Act ("CERCLA," the federal Superfund law) and Resource Conservation and Recovery Act ("RCRA") relating to the designation of certain sites for investigation or remediation. We continually monitor sites for which we have environmental exposure and provide details on the status of significant sites in our Annual Report on Form 10-K. <p>Water discharges</p> <ul style="list-style-type: none"> • Our approach to water discharges is described in our Water Stewardship position statement.
Commitments	<p>Ongoing commitments</p> <ul style="list-style-type: none"> • We strive to continually improve our Environmental, Health, and Safety (EHS) performance and reduce the impacts of our activities as outlined in our EHS policy and codified in our EHS Management System procedures. • We are committed to applying pollution prevention principles when designing and operating our facilities and distribution systems. • We will continue to publicly report on our programs and performance related to pollution prevention as we have since 1994.
Administration	<ul style="list-style-type: none"> • Air Products' management routinely evaluates our sustainability commitments and progress. The Corporate Governance and Nominating Committee of Air Products' Board of Directors has oversight responsibility over public policy issues, including sustainability, and the full Board has oversight responsibility for our environmental, health and safety performance.² • Air Products' Sustainability Leadership Council routinely reviews our sustainability programs, position statements, performance, and reporting. • We report on our sustainability commitments and progress in our annual Sustainability Report as well as through other external communications channels, including our website and social media. • This position statement and related statements and policies are maintained on Air Products' public website.

¹World Health Organization Health topics/Air pollution (<https://www.who.int/health-topics/air-pollution>)

²See our most recent [Proxy statement](#) for responsibilities of the Board of Directors.