

ENVIRONMENTAL POLICY

INTRODUCTION

Amyris is a leading synthetic biotechnology company, transitioning the Clean Health & Beauty and Flavors & Fragrances markets to sustainable ingredients through fermentation and the company's proprietary Lab-to-Market technology platform. We are at the forefront of delivering sustainable solutions that are better for people and the planet.

We are committed to protecting the environment and creating environmental awareness as part of our core values. We are dedicated to reducing the impact of our operations on the environment, using natural resources and energy more efficiently, and promoting sustainability at all levels of our organization. We monitor environmental performance to reduce emissions, releases, and waste. We consult with stakeholders to ensure best practices with respect to environmental management.

Amyris makes every effort to minimize the impact of our operations on the environment through the establishment of a comprehensive environmental management system that includes regular facility audits, employee training, risk assessment, vendor qualification, spill prevention and emergency response. We aim to comply with all applicable environmental regulations where we operate. We strive to maximize the use on non-hazardous, greener materials and contain our operations to prevent accidental releases. Our environmental management system also includes training and awareness programs for employees, corrective action, and preventive action platforms, monitoring programs, roles and responsibilities, and regular communication on established metrics.

The policy applies to all our operations and extends to contractors, suppliers, and visitors to our sites.

AIR EMISSIONS

We are committed to reduce our greenhouse and non-greenhouse gas emissions. We support the global climate goals outlined in the United Nations Framework Convention on Climate Change and the Paris Agreement to limit the rise in global temperature to well below 2°C by the second half of the century.

As part of our commitment, we have identified and closely monitor our greenhouse gas and non-greenhouse gas emissions. Our operations produce various types of air emissions such as carbon equivalent (CO_2e) emissions, Sulfur Dioxide (SO_2), Nitrogen Oxide (NO_2e), and Particulate Matter (PM), all of which are managed in accordance with our environmental regulatory approval and permit discharge limits. Our operations implement control systems as needed to minimize the impact of air emissions on local communities and the environment.

We have furthermore established a corporate target of a net 100% reduction of our total (Scopes 1, 2, and 3) emissions (net zero) by 2030 on 2019 levels, showing alignment with the ambitious 1.5°C scenarios set out by the Intergovernmental Panel on Climate Change.

UN Global Compact

Principle 7: businesses should support a precautionary approach to environmental challenges

Principle 8: undertake initiatives to promote greater environmental responsibility





WATER

We view water scarcity as a global trend that is of critical importance. We consider the right to water a fundamental human right, aligned with the United Nationals Department of Economic and Social Affairs and United Nations General Assembly Resolution 64/292. We also recognize the importance of responsibly managing this critical shared resource for the long-term protection of the ecosystems and communities where we operate.

We are committed to managing and using water responsibly, without adverse impacts on water quality or quantity, protecting the ecosystems in which we work, and supporting equitable access to water by all. We monitor our water use and we are committed to improving water efficiency through process improvements, facility upgrades and repurposing of gray waters where feasible.

We assess our water-related risks on an annual basis using WRI Aqueduct Water Atlas.

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WASTE

We continue to minimize waste streams by deploying comprehensive waste management programs within our businesses which promote the recycling or repurposing of office, production, and laboratory wastes. The waste management program is built on the foundations of efficient use of raw materials, use of alternative, greener materials, increasing reuse, recycling of materials, and minimizing landfill disposal. Our objective is to recycle or repurpose >90% of our waste.

We monitor material waste generating activities and look for ways to eliminate, substitute reduce or reuse waste materials. Operationally, we focus on the need to store waste safely and the need to responsibly dispose of waste in accordance with regulatory requirements.

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BIODIVERSITY

We consider various external standards and guidelines to minimize impacts in critical habitats or other areas with recognized high biodiversity value such as The International Union for Conservation of Nature and the International Finance Corporation.

Our position on areas of High Conservation Value is to limit development as much as possible. We support species preservation and biodiversity conservation through integrated land use planning and management practices. Our "Red Flag" biodiversity areas are defined internally as the International Union for Conservation protected areas.

Global assets are required to develop risk-based land stewardship and biodiversity action and management plans to address material biodiversity aspects and to integrate these plans into core processes. We aim to reclaim all disturbed lands when the assets are retired.

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