



Zero Harm Policy

Environment, Health and Safety Commitment

December 2024

Our Principles

Founded in 1969, American Vanguard has grown from a regional contract manufacturer of agricultural chemicals to a fully integrated, global producer of diversified specialty and agricultural products company focusing on crop protection, turf and ornamental markets, and public health applications. We strive to conduct our business in accordance with the principles of Climate Smart Agriculture and strive to make continuous progress towards our goal of Zero Harm - no accidents, injuries or harm to human health and the environment from our products and operations - and transparently report our health, safety and environmental performance.

Our Values

At American Vanguard, we value and care for the environment as well as the safety, health, and well-being of people - employees, contractors, visitors, and the communities where we operate around the globe. We use data-backed programs to manage our resource consumption and emissions and strive to minimize our carbon emissions, efficiently manage utilities, conserve resources, and ensure responsible disposal practices. At the same time, we continuously improve our business processes while meeting or exceeding legal and regulatory EHS requirements. We provide an environment for open and transparent communication of EHS matters and concerns and recognize that the skills and involvement of our employees are essential for fulfilling the EHS principles and commitment of our company. Our Zero Harm culture starts within highly regulated manufacturing plants, continues into the design of science-backed products, and extends to market-leading delivery systems.

Our Commitment

We commit to:

- Incorporate EHS into business strategies and processes including capital investments and management.
- Identify, assess, and manage EHS risks within our operations and throughout the life cycle of our product offerings and supply chain.
- Manage EHS performance by establishing and maintaining an effective EHS management approach and infrastructure.
- Continuously monitor and improve performance and develop short and long term EHS objectives and initiatives to enable sustainable improvement.
- Continuously ensure compliance with internal as well as external EHS requirements and regulations through regular self-assessments and third-party audits.
- Maintain open and continuous engagement with our many EHS stakeholders, including employees, customers, suppliers, regulators, partners, university and other researchers, peers, communities, and investors.
- Drive individual EHS ownership and commitment within the entire organization.



Vision

American Vanguard is committed to safely and responsibly operating our manufacturing facilities, developing our products, and managing our footprint. We recognize the importance of our role and effect on the planet – from our operating sites and supply chain to our local communities to our impact on the global environment. We recognize that our planet has limited resources and that what we do with them has an effect on the habitat for both humans and other species, both for today and tomorrow. We also recognize that our activities can affect the environment generationally, regionally and individually. In short, we see our role as one of advancing environmental equity.

Strategy

To achieve our vision, we are focused on the deep integration of our EHS strategy to strive for zero harm to our employees, communities, and the environment by demonstrating deliberate, principled behaviors and actions. By rewarding achievement and giving our workers a voice, we attract employees who want to make a difference in their careers, in the company and in the communities that we serve.

Approach

We are committed to create a culture of integrity throughout the organization by engraining strong corporate governance systems and principles in our business operation and culture including our EHS practices and employee Code of Conduct. Key aspects of our governance structure include Board oversight of corporate strategy execution and risk management including EHS-related matters. Our sound governance and committed leadership enable us to integrate an EHS strategy and practices across our company.

EHS Policies and Practices

Our comprehensive EHS program is specifically designed to protect the environment, employee health and safety and is diligently implemented by our team of EHS professionals. Reporting to plant and corporate management, safety and environmental compliance managers develop, implement, and maintain policies and procedures to identify, eliminate and/or mitigate hazards, while adhering to relevant federal, state, and local requirements. Designated and trained teams at the plant or corporate level conduct root cause investigations of safety and environmental incidents and confirm that appropriate corrective actions are implemented to further enhance workplace conditions and reduce risk. Through our continuous education programs, we train and coach employees to perform their jobs safely and to recognize and immediately correct hazards and any condition that pose a safety, health, or environmental risk. Employees are empowered to report EHS matters to their supervisor or any member of management up to, and including, the CEO, to ensure appropriate corrective actions are implemented, without fear of any form of reprisal. Compliance with the EHS policy and applicable laws and requirements is the responsibility of all employees and contractors and is a condition of their employment and contract.



Governance, Roles, and Responsibilities

We are committed to setting the “tone from the top” to create a culture of integrity throughout the organization by engraining good corporate governance systems and principles in our business operation and culture including our EHS practices. This commitment begins at the top with our Board of Directors with a particular emphasis within the Board’s Nominating and Corporate Governance Committee and carries on through all levels of management and operations

Role clarity has been established across the organization to ensure clear definition and documentation of the role of individuals and functions to ensure ownership of the key tasks and deliverables in the areas of EHS.

Measurement, Continuous Improvement, and Reporting

American Vanguard measures safety performance using industry recognized safety metrics such as Potential Serious Injury or Fatality, Lost Time Injury / Illness, Recordable Injury / Illness, Restricted Work Injury / Illness, and Medical Treatment Injury / Illness.

We measure our environmental performance by tracking our potential non conformances, inspections, violations and penalties as well as energy consumption, Scope 1 and 2 GHG emissions, other air emissions, water use and discharge and waste generation. Certain of these emission and consumption metrics are subject to limited assurance by a third-party audit firm. Measuring and reporting our EHS metrics drive our continuous efforts to eliminate serious injury and fatality, improve process safety, and reduce our environmental impact. Externally, we share our safety and environmental performance through the publication of American Vanguard’s Corporate Sustainability Report. Internally, we use a variety of communication methods to regularly share safety and environmental information across our sites and throughout the organization.

Alignment with Regulations and Standards

We are committed to complying with all applicable federal, state, and local laws and regulations. When varying interpretations of a law or regulation occur, the most stringent application will be applied. Good engineering practices are employed and followed at all manufacturing facilities. Furthermore, we utilize the available tools and resources at our disposal to ensure a rigorous and comprehensive review of our compliance with existing regulations, while also remaining vigilant in staying abreast of any regulatory changes. Through proactive monitoring and assessment, we continuously evaluate our adherence to established standards, implementing necessary adjustments and enhancements as needed. This commitment to ongoing regulatory compliance not only safeguards our operations but also underscores our dedication to upholding the highest standards of safety, environmental responsibility, and legal integrity.



Scope and Focus Areas

The scope of American Vanguard's EHS Management System includes the following:

- AMVAC® operating sites, research facilities, warehouses, and offices
- AMVAC® mergers and acquisitions
- Suppliers and service providers*
- Tollers and formulators*

**Through our Supplier Code of Conduct and Supplier Assessments*

The focus areas of American Vanguard's EHS Management System include the following:

- Safety: employee, contractors, and visitors
- Health: injury, case management, return to work practices, and wellness
- Environment: energy consumption, emissions, water withdrawal, waste & water discharges, biodiversity, and remediation
- Process safety: risk identification and assessment, management of change, process hazard analysis and mitigation
- Product stewardship: regulatory compliance, chemical classification, supply chain risk, environmental and sustainability impacts, safe use information

Contractor Management

Contractors are an integral part of our workforce. To ensure our contractors align with our safety and environmental expectations, we conduct an initial screening using combinations of internal legal, operational, procurement, insurance, safety and environmental review. Contractors are included in trainings and awareness efforts.

Structured Systems and Stewardship

Process Safety

Process safety stands at the forefront of American Vanguard's operational priorities. Process safety is a significant part of our operations and plays a central role in safeguarding our employees, communities, and the environment.

Process safety embodies a proactive approach to identifying, evaluating, and mitigating risks associated with our manufacturing processes. It encompasses measures aimed at preventing catastrophic incidents and ensuring the safe handling of hazardous materials. In order to maintain a focus on process safety, we conduct internal and third-party audits against the U.S. OSHA Process Safety Management (PSM) Standard and U.S. EPA Risk Management Program (RMP) regulations. However, process safety is not merely a regulatory requirement but a fundamental aspect of our operational philosophy.



We are dedicated to fostering a culture of operational excellence, where process safety is ingrained in every facet of our operations. We prioritize:

- Rigorous risk assessments and hazard analyses to identify and mitigate potential hazards.
- Comprehensive employee training programs to ensure competency and awareness.
- Continuous monitoring and evaluation of process safety performance to drive improvement.
- Collaboration with industry partners, regulatory agencies, and local communities to share best practices and enhance safety standards.
- Investment in technology and innovation for process safety enhancement.

Product Stewardship

American Vanguard is committed to providing a variety of sustainable and beneficial solutions that enable abundant agricultural production, effective public health protection, and valued turf, ornamental and commercial pest control. Along with modern agricultural practices, our products help farmers to maximize the yield from existing farmlands to conserve natural lands, while protecting crops, retaining soil moisture and nutrients, and improving crop quality across the globe.

Storage and Product Transport Safety

We work with customers, carriers, suppliers, distributors and contractors to foster the safe and secure use, transport and disposal of chemicals and provide hazard and risk information that can be accessed and applied in their operations and products. With respect to incidents that may arise from the shipping of our products or waste, we utilize Chemtrec for our hazardous material transportation emergency response notification.

Emergency Preparedness and Response

We develop manuals/procedures for use by employees and emergency response agencies to minimize risks to life, property, and the environment for the operations at our manufacturing facilities and train on those manuals regularly. We engage with community responders to review these procedures and ensure preparedness in case of any emergency. Company representatives participate in local community organizations tasked with ensuring safety within those communities.