



## **HSE** focus in all we do

Health, Safety & Environment

## From the Chairman & CEO



FMC Technologies' goal is to be the leading provider of technology solutions and services to the Energy Industry. Our progress towards achieving that goal is measured not only in the dollars of revenue we earn or in the quality and innovation of the products and services we

provide, but also in how we protect the health and safety of our employees, reduce the impact of our operations on the environment and support our communities.

Health, safety and environmental (HSE) excellence has always been a core value of FMC Technologies. Over the past several years, our results clearly demonstrate our ability to continue to deliver a strong HSE performance, even in periods of significant change. This includes global expansion of our businesses, complex HSE challenges related to construction of new facilities and global frame agreements with our customers, and higher levels of temporary and full-time employees. These changes have also affected the way we do business. Whereas our company once centered on manufacturing, the focus has now broadened to encompass service, globalization of our processes, outsourcing and technology. Those factors, coupled with increasing demand from our customers, have resulted in more functions that must have a good understanding of HSE risks and liabilities.

In 2008, we established a number of long-term objectives and this report summarizes the progress we made in 2011 toward reaching those goals. We completed another year of strong HSE performance. Our incident rates for recordable and lost workday incidents showed improvement over our 2010 results.

However, despite these accomplishments, we still need to focus on four categories of recordable and near miss incidents. They include hand and finger incidents in our field service locations, automobile accidents, pressure related incidents and dropped objects. These incidents, and the previously mentioned changes to our business focus, underscore the importance of always having an HSE focus in all we do. As a result of these situations, we added the following to our program in 2012:

- An emphasis on maintaining our strong HSE culture.
- Further reduction in recordable and lost time incidents.
- A 20% increase in near miss reporting.
- The establishment of formal processes for addressing the aforementioned four major categories of incidents.
- Developing a strategy for sustainability that is aligned with our company objectives and core values.

As we continue to focus on these long-term goals, I am confident that we will accomplish our objectives and meet the challenges of the future as we strive to eliminate all incidents and maintain an HSE focus in all we do.

John T. Grempe  
Chairman and CEO  
FMC Technologies, Inc.

## HSE focus in all we do

### Our Policy

FMC Technologies accepts our responsibility to protect the environment and the health and safety of our employees, their families and the public. HSE is a core value of the corporation and will be managed as an integral part of our business to benefit employees, customers, neighbors and shareholders. All FMC Technologies employees are responsible for ensuring that we achieve continuous and measurable HSE improvement.

### We will

- conduct business in a manner that protects public and occupational health, employee safety and the environment.
- strive to eliminate all accidents and environmental incidents.
- make health, safety and environmental considerations a priority in manufacturing existing products and planning for new products, facilities and processes.
- comply with all health, safety and environmental laws and regulations.
- reduce emissions and waste, and use energy and natural resources efficiently and intelligently.
- work with our suppliers, customers, contractors and partners to promote responsible management of products and processes.
- encourage constructive communication with our suppliers, customers, neighbors and shareholders regarding health, safety and environmental issues.

## Our Plan of Action

This policy will be enabled through Corporate standards guided by our HSE Management System, and appropriate business or site policies and management plans that establish objectives and targets. Implementation will be achieved through management and organizational commitment, allocation of sufficient human and capital resources and rigorous measurement and corrective systems.

### HSE Management System

- Management Commitment & Direction
- Employee Roles & Responsibilities
- Hazard Control & Risk Management
- Documents, Records & Regulatory Compliance
- Education & Training
- HSE Communication
- Rules & Procedures
- Emergency Planning & Crisis Management
- Health & Medical Programs
- Contractor & Vendor Management
- Product Safety
- Security & Travel Safety
- Audits & Inspections
- Incident Investigation & Reporting
- Pressure Testing
- Process Assessment & Improvement

Steven W. Ward  
Corporate Director  
Health, Safety and Environment  
FMC Technologies, Inc.

## Corporate Profile

FMC Technologies, Inc. (NYSE: FTI) is a diversified, global corporation and a leader within the oil and gas equipment and services industry. We design, manufacture and service innovative technologies and unique solutions that allow our customers to succeed in solving their most difficult business challenges. FMC Technologies maintains a persistent focus on health, safety and the environment, and our 27 production facilities in 16 countries are committed to the communities in which they operate. Our industry experience, management depth, high ethical standards, strong customer relationships and global presence provide the foundation for our strong performance.

### Our Promise

To understand our customers' operations and develop technology and service solutions that help them overcome their most difficult challenges.

*"We put you first. And keep you ahead."*

We are committed to delivering value to our customers through partnership and innovation. As a global organization, we will continue to set the highest standards of reliability, efficiency and performance in every business segment and in every location where we operate. We have a total of 93 manufacturing and service sites that are included in our HSE audit program. Of these, 44 sites are located within the United States, and the remaining 49 are international sites located in Africa, Asia-Pacific, Canada, Europe, Latin America and the Middle East.

For year ended December 31, 2011

Total revenue*	\$	5,099.00
Income from continuing operations*	\$	399.80
Diluted earnings per share from continuing operations	\$	1.64
Common stock price range	\$	35.96-53.77
Number of employees		14,200

**A strong Health, Safety and Environmental (HSE) culture is essential to the success of our Company. FMC Technologies has established a strong foundation for HSE that includes a relentless pursuit for protecting our employees, customers, the communities where we do business and the environment. HSE will remain an even more important issue as we prepare to meet the challenges of the future.**

## Our Long-Term Goals

To maintain an HSE culture that reflects the highest ethical standards and values HSE as a priority in everything we do.

# maintain

To achieve an injury-free workplace.

# achieve

To ensure that incidents with the highest potential for serious consequences are identified and actions are taken to prevent recurrence.

# ensure

To prevent damage to the environment, preserve our resources and mitigate environmental risks.

# prevent

## Our Plan of Action

In addition to specific HSE objectives, executive management will establish an HSE agenda for each visit.

A relevant HSE topic will be reviewed at the beginning of all major meetings. We refer to this as an HSE Moment.

An employee perception survey will be conducted as needed to gain and receive more detailed information to understand safety culture and identify areas for improvement.

Our performance for Total Recordable Incident Rates (TRIR) and Lost Workday Incident Rates (LWIR) will continue to outperform the top oil and gas services companies.

Sites are required to achieve and maintain compliance at 90% or greater with our HSE Management System.

Formal behavioral observation programs will be in place at all sites to identify and prevent at-risk behavior that can lead to incidents.

High-risk activity assessments will be completed for all sites.

All incidents (recordable, lost workday, near-miss, first aid, environmental) will be classified based on a risk matrix.

Incidents falling in the red area of the matrix will be thoroughly investigated and formal action plans established to prevent recurrence.

HSE alerts will be issued to all sites whenever a red incident occurs.

An environmental survey was conducted to measure energy usage, CO<sub>2</sub> emissions, hazardous waste and recycling.

Facilities were asked to establish appropriate environmental project(s) for one of the above focus areas.







**We put you first.  
And keep you ahead.**

[www.fmctechnologies.com](http://www.fmctechnologies.com)

FMC Technologies, Inc.  
1803 Gears Road  
Houston, Texas 77067  
+1 281.591.4000

© 2012 FMC Technologies. All rights reserved.