

# Responsible Care® Verification Report

***METHANEX CORPORATION***

*December 23, 2025*



**CHEMISTRY INDUSTRY  
ASSOCIATION OF CANADA**



**Responsible Care®**  
Our commitment to sustainability.



## Disclaimer

This report has been produced by a team, convened by the Chemistry Industry Association of Canada (CIAC), to provide advice to the member-company and assist it in meeting its Responsible Care® commitments. The material in this report reflects the team's best judgment in light of the information available to it at the time of preparation. It is the responsibility of the CIAC member-company that is the subject of this report to interpret and act on the report's findings and recommendations as it sees fit. Any use which a third party makes of this document, or any reliance on the document or decisions made based upon it, are the responsibility of such third parties. Although CIAC members are expected to share the results of this guidance document with interested parties, the Association, its member-companies, their employees, consultants and other participants involved in preparing the document accept no responsibility whatsoever for damages, if any, suffered by a third party as a result of decisions made or actions based on this report.

# Executive Summary

This report documents the observations and conclusions of the independent verification team tasked with conducting a Responsible Care Verification of Methanex Corporation. The verification was undertaken on October 6, 20, 21, 27, 28, 30 and November 17-19, 2025, and included a team visit to the Medicine Hat facility in Alberta, Canada. The verification team also conducted virtual interviews with personnel assigned to the company's Global Operations; the Geismar, USA, Taranaki, New Zealand and Port Lisas, Trinidad manufacturing facilities; and Waterfront Shipping Ltd. (a subsidiary company of Methanex). This was the ninth Responsible Care verification completed for Methanex Corporation. The last verification was completed on January 16, 2023.

As a result of the examination conducted, the verification team is of the opinion that the Responsible Care Ethic and Principles for Sustainability are guiding company decisions and actions, and that a self-healing management system is in place to drive continual improvement. The team believes that the company is capable of responding to the Findings Requiring Action identified during the verification (noted below) and addressed in the body of report. The verification is complete and no further involvement is required by the verification team.

David Guss  
Verification Team Leader  
December 23, 2025

For more information on this or a previous Responsible Care Verification Report, please contact:

Ry Collier  
Global Manager, Quality  
Methanex  
+64 (0) 6 754-9782  
<mailto:rcollier@methanex.ca>

## SUMMARY OF VERIFICATION TEAM OBSERVATIONS

### **Findings Requiring Action**

The following relate to instances where the current status is at variance with the requirements of Chemistry Industry Association of Canada (CIAC) Responsible Care (RC) Commitments. Note, the relevant CIAC Responsible Care code elements are referenced in [ ] brackets.

#### 1. MEDICINE HAT:

The Methanex Medicine Hat site has a plan to implement a community outreach strategy in 2026. This strategy should include a documented process for proactive communication with the local community for flaring events at the Medicine Hat facility. Although infrequent, flaring events at the Medicine Hat facility have attracted attention from the uninformed public and prompted calls to emergency services (i.e. 911). [AC 129, AC 130, AC 131, AC 146].

### **Works in Progress**

The following relate to self-initiated actions in support of continual performance improvement.

#### 1. GLOBAL:

- a. There is a plan for Responsible Care integration of the OCI facilities that were acquired by Methanex in 2025. Internal audits have been initiated and follow up actions will be developed to address identified gaps. The Methanex Global Integrated Management System (GIMS) documents will be updated as required to incorporate the newly acquired businesses. [OP, ST and AC codes]
- b. There is a Methanex global goal for reducing its Green House Gas (GHG) emissions and specific initiatives include:
  - i. Net zero from shipping methanol over water. [OP 13, OP 14, Benchmark 16].
  - ii. Carbon Capture, Utilization and Storage (CCUS) for reduction of GHG's at Medicine Hat site [OP 60, OP 61, Benchmark 16].
- c. Expanding implementation of the Competency Management Assurance System (CMAS) for Methanex site personnel started in 2025 with target completion in 2027. This program is intended to apply to all Methanex operating sites across the company. [OP 7].
- d. Water supply and use is being assessed at operating locations globally and there is proactive planning for managing future water stresses with ties to UN Sustainable Development Goals (SDG). [OP 76, OP 77]
- e. The Maximo system is being enhanced to better integrate and manage maintenance and Management of Change (MOC) processes. [OP 20, OP 21, OP 28].
- f. Methanex is expanding its company cross regional sharing of lessons learned for key operational areas, specifically:
  - i. Project design and construction experiences through the company post completion review process. [OP 4, OP 57, OP 84].

- ii. Sharing best practices and lessons learned within Methanex from information obtained at National / regional Community Advisor Panel (CAP) groups at Geismar. [OP 84, AC 137].

2. MEDICINE HAT:

- a. Expansion of Medicine Hat Community Advisor Panel (CAP) to include another local industrial company (Evonik) in 2026. [AC 132].
- b. Methods of reducing impacts from waterfowl on a potable water storage pond at the Medicine Hat site are being investigated. [OP 76].

3. GEISMAR:

- a. There is a plan for installing groundwater monitoring wells at Geismar facility and to start monitoring groundwater and soil samples in 2026. [OP 60].
- b. The Geismar site has a plan to implement a community outreach strategy in 2026. [AC 130]

4. TARANAKI:

- a. Work is underway for review, updating, approval and communication of the safety case and its summary document for Methanex New Zealand facilities with a completion target of 2026. [OP 4, OP 28].

5. TRINIDAD:

- a. A Responsible Care Culture survey at Methanex Trinidad site was initiated in October 2025. [OP 82, OP 84].

**Improvement Opportunities**

The following relate to suggested actions that could enhance the effectiveness of current company programs.

1. GLOBAL:

- a. Consider implementing water use reduction targets globally and potentially rolling down to site specific targets. [OP 77].
- b. Consider further options for waste reduction, and establish waste reduction targets for the Methanex operating sites where appropriate. [OP 61].
- c. Consider expanding Lessons Learned (L2) reporting so that when lessons are shared with other sites, there is a feedback loop to the site that shared the lesson, about any further learnings that can be shared with all sites. [OP 57, OP 84].
- d. Consider posting summary documents of Major Accident Hazards (MAH)/ Safety Cases on the Methanex public website for operating sites, similar to what was done for the Taranaki, New Zealand location. [AC 129].

- e. Consider implementing KPIs for water treatment chemicals usage based on production rates (e.g. tonnes of water treatment chemicals consumed per tonne of methanol produced). Currently the KPI for water treatment chemicals is based on cost of treatment chemicals over time. [OP 61, OP 77].

## 2. WATERFRONT SHIPPING:

- a. Consider using the Methanex Global incident reporting standard and database to record WFS incident investigation and audit findings along with follow up actions. [OP 57, OP 81].
- b. Consider implementing a documented process where WFS is informed of and can observe emergency drills by charter companies that are joint with terminals/regulators/others whether they are table-top, on-paper drills or actual field exercises. [OP 47].
- c. Consider requiring charters to meet the most stringent fuel regulations on their route for the entire journey, rather than switching fuels during the shipping route. [OP 61].

## 3. TARANAKI:

- a. Consider implementing offsite ambient air quality monitoring at the Taranaki location to determine impact of emissions offsite. [OP 60].
- b. Consider converting the CAP charter document for the New Zealand sites to the Methanex controlled document format with date of last revision. [AC 125].

## 4. TRINIDAD:

- a. Consider conducting joint emergency drills with other neighboring industrial organizations around the Methanex Trinidad site.[OP 33, OP 35, OP 39].
- b. Consider communicating Responsible Care Ethic and Principles to the chemical suppliers of the Methanex Trinidad operations. [ST 101, ST 102].

### **Successful Practices**

The following relate to actions that strongly support sustained excellence in performance.

## 1. GLOBAL:

- a. The company's Global Integrated Management System (GIMS) is comprehensive and incorporates internal and external requirements related to Responsible Care. The GIMS is applicable to all locations across the organization.
- b. The company's 2024 Sustainability Report is comprehensive, informative and available to the public on the Methanex website. The report includes a transparent scorecard for the organization's progress on their sustainability practices and performance.
- c. There is a well-defined Global process for evaluating financial contributions through the Methanex Gives Social Responsibility program.

2. MEDICINE HAT:

- a. The contractor onboarding process includes a strong Responsible Care Component which was particularly evident during last site turnaround in 2025 where there were a large number of contractors working on site.
- b. Management of the Medicine Hat Community Advisory Panel (CAP) is very aligned with RC principles related to safety and environment, especially compared to CAPs in other locations.
- c. Employees are encouraged to adopt the RC ethic and principles outside the workplace and share them with others in the community (e.g. “Switch-on to RC” and “My Top 4” safety programs).
- d. It is evident that RC is strongly embedded within the company culture and guides daily work activities and longer-term planning. However, this should not be taken for granted. The fact that the RC ethic is so well internalized means that Methanex must be deliberate about taking opportunities to promote Responsible Care by name to the general public (e.g. RC signage, RC flag or other messaging visible to the public).

3. GEISMAR:

- a. The Geismar site uses an incident repeatability index KPI. This will help to determine what changes are needed to improve identification of root causes and what corrective actions can be taken to prevent repeat incidents.

4. TARANAKI:

- a. The Safety Case summary document for the Taranaki site is accessible on Methanex website and provides a good overview of the major incident hazards for the facility and how they are controlled.

5. TRINIDAD:

- a. The MethaNext Generation- Mentoring Our Children Programme for local schools has been well received by the local community.

## 1. INTRODUCTION

### 1.1 About Responsible Care Verification

As a member of the Chemistry Industry Association of Canada (CIAC), the most senior executive responsible for Methanex Corporation operations in Canada attests annually to CIAC and its peers that the company's operations conform to the expectations contained in the Responsible Care Commitments and are guided by *Responsible Care Ethic and Principles for Sustainability*.

#### ***The Responsible Care® Ethic and Principles for Sustainability***

*We dedicate ourselves, our technology and our business practices to sustainability - principles of Responsible Care® are key to our business success, and compel us to:*

- Continually work for the improvement of people's lives and the environment, while striving to do no harm;
- Be accountable and responsive to the public, especially our local communities, who have the right to understand the risks and benefits of what we do;
- Take preventative action to protect health and the environment;
- Innovate for safer products and processes that conserve resources and provide enhanced value;
- Engage with our business partners to ensure the stewardship and security of our products, services and raw materials throughout their life-cycles;
- Understand and meet expectations for social responsibility;
- Work with all stakeholders for public policy and standards that enhance sustainability, act to advance legal requirements and meet or exceed their letter and spirit;
- Promote awareness of Responsible Care, at all levels demonstrate visible leadership and inspire others to commit to these principles, throughout the chemistry product value chain.

As an element of this commitment to Responsible Care, Methanex Corporation must, every three years, participate in an external verification intended to:

1. Provide the Executive Contact with an external perspective when assessing if the company is indeed meeting the intent of the Responsible Care Commitments, along with advice on areas that may require attention;
2. Identify Opportunities for assisting the company when benchmarking its own practices and performance against those of its peers, thus supporting continual improvement;
3. Contribute to the credibility of Responsible Care amongst company personnel and stakeholders, as well as the stakeholders of the broader industry;
4. Identify successful company practices that can be promoted to peers in the CIAC membership; and
5. Support the identification of areas of common weakness so that collective tools and guidance can be developed to improve performance in those areas across the CIAC membership.



Verification is conducted according to a common protocol, developed by the association's members and others, including several critics of the chemical industry. The verification is generally conducted by a team consisting of:

- Knowledgeable industry experts with experience in Responsible Care;
- A representative of the public at large (usually with a public interest background and with experience in Responsible Care gained from serving on the CIAC's National Advisory Panel); and
- One or more representatives of the local communities where the company's facilities are located.

Once completed, the Verification Report is made publicly available through the CIAC website ([www.canadianchemistry.ca](http://www.canadianchemistry.ca)). Methanex Corporation is also expected to share the report with interested persons in its communities and other stakeholders as part of its ongoing dialogue processes.

Additional information on Responsible Care and/or the verification process can be found at the CIAC website [www.canadianchemistry.ca](http://www.canadianchemistry.ca), or by CIAC at [jstevens@canadianchemistry.ca](mailto:jstevens@canadianchemistry.ca) or (613) 858-8715.

## 1.2 About Methanex Corporation

Methanex Corporation is the world's largest producer and supplier of methanol to major international markets in Asia Pacific, North America, Europe and South America.

Through an extensive global supply chain and distribution network of terminals and storage facilities, the company delivers methanol to customers by marine tanker, barge, rail, truck and pipeline. Their global supply chain is supported by the world's largest fleet of methanol ocean-going tankers, operated by its subsidiary company Waterfront Shipping Ltd.

Methanex has eight manufacturing sites, operating in the following locations:

- Medicine Hat, Alberta, Canada;
- Geismar and Beaumont, USA;
- Punta Arenas, Chile;
- Point Lisas, Trinidad and Tobago;
- Damietta, Egypt;
- Taranaki, New Zealand;
- Delfzijl, Netherlands

The Corporate Head Office is in Vancouver, Canada, with Marketing and Logistics operations located in the following regions:

- Asia (Mainland China, Hong Kong, Japan, Korea, Singapore);
- Europe (Amsterdam, Netherlands and Brussels, Belgium);
- South America (Santiago, Chile);
- North America (Dallas and Houston, USA);
- Middle East (Cairo, Egypt);
- Waterfront Shipping (Vancouver, Canada and Singapore)

### 1.3 About This Verification

The verification of Methanex Corporation was conducted on October 6, 20, 21, 27, 28, 30 (virtual interviews) and November 17-19, 2025 (team visit to the Medicine Hat facility). The verification team conducted virtual interviews with personnel assigned to the company's Global Operations; Geismar, USA, Trinidad, and Taranaki, New Zealand manufacturing facilities; and Waterfront Shipping Ltd. (a subsidiary company of Methanex). During the course of the verification, the team had the opportunity to interact with a wide range of company personnel, as well as stakeholders external to the company. This was the ninth Responsible Care verification completed for Methanex Corporation. The last verification was completed on January 16, 2023. Attachment 2 contains a list of those individuals interviewed and their affiliations.

The verification team was comprised of the following individuals.

Name	Affiliation	Representing
David Guss	Consultant	CIAC Team Leader/Industry Verifier
Nadine Blaney	Consultant	CIAC Public-At-Large Verifier
Karen Saffran	Local Resident	Community Representative [ Medicine Hat]

## 2. TEAM OBSERVATIONS CONCERNING THE RESPONSIBLE CARE COMMITMENTS (CODES AND BENCHMARK AND COLLECTIVE EXPECTATIONS)

During the verification of Methanex Corporation, the verification team looked for evidence that the company was addressing the expectations documented in the CIAC Responsible Care Commitments (157 code elements plus 28 Benchmark and Collective Expectations, and Management Systems Guide).

In communicating its observations, the verification team will make repeated references to the following categories of observations:

1. **Findings Requiring Action;** document instances where the verification team observes specific company actions (or the absence of company actions) which are inconsistent with the detailed codes and benchmark and collective expectations contained in the Responsible Care Commitments. Where possible, the team will communicate, based on their experience and judgment, why it is inconsistent and how the observation relates back to a possible gap in the expected management system and/or ethic and principles underpinning company actions. The team may also provide advice on how the situation might be responded to.
2. **Works in Progress;** document instances where the team has observed the company self-initiating actions in response to identified gaps and deficiency arising from other internal or external audit and review activities, or where the company has self-initiated important improvement opportunities.

3. **Improvement Opportunities;** identify instances where the team has observed company actions and decision making as being largely consistent with the expectations detailed in the Responsible Care Commitments, but for which the team is of the opinion that the company could support further improvement by considering alternate or additional benchmarks when undertaking its planning and decision.
4. **Successful Practices;** document instances where the team believes the company has taken actions that strongly support sustained excellence in performance, and which should be communicated throughout the CIAC membership

The following are the verification team's observations of how the company has addressed the Responsible Care Commitments at the Global Level, at the Medicine Hat, Canada, Geismar, USA, Trinidad and Taranaki, New Zealand manufacturing facilities, and at Waterfront Shipping Ltd.

## 2.1 Team Observations Concerning Operations Code

The Operations Code defines environment, health and safety expectations regarding all company operational aspects including product manufacturing, transportation and distribution.

### 2.1.1 Design and Construction of Facilities and Equipment

Processes are in place throughout the company to address the selection, design, construction and commissioning of new or modified facilities and equipment. A global standard for the management and implementation of major capital projects was applied to the recent product manufacturing expansion project at the Geismar facility.

#### **Works in Progress**

- i. GLOBAL: Methanex is expanding its company cross regional sharing of lessons learned for key operational areas, specifically:
  - a. Project design and construction experiences through the company post completion review process. [OP 4, OP 57, OP 84].
  - b. Sharing best practices and lessons learned within Methanex from information obtained at national/regional Community Advisor Panel (CAP) groups at Geismar. [OP 84, AC 137].

### 2.1.2 Operations Activities

Processes are in place throughout to address manufacturing site operating procedures; laboratory procedures; transportation operations, including modes, specifications, routes, etc.; and maintenance procedures, with a focus on preventive maintenance and equipment reliability and integrity.

#### **Works in Progress**

- i. GLOBAL: Expanding implementation of the Competency Management Assurance System (CMAS) for Methanex site personnel started in 2025 with target completion in 2027. This program is intended to apply to all Methanex operating sites across the company. [OP 7].
- ii. GLOBAL: The Maximo system is being enhanced to better integrate and manage maintenance and Management of Change (MOC) processes. [OP 20, OP 21, OP 28].

- iii. TARANAKI: Work is underway for the review, updating, approval and communication of the safety case and



its summary document for Methanex New Zealand facilities with a completion target of 2026. [OP 4, OP 28].

### 2.1.3 Safety and Security

Processes are in place throughout the company to address how workers are provided with the necessary knowledge and tools to recognize and control potential health and safety hazards; how process safety management is addressed for manufacturing operations to prevent unwanted releases of hazardous substances or energy; how emergency preparedness and response is addressed for product manufacturing and transportation operations; the identification of potential security threats to equipment, facilities, and people, with countermeasures established; in the event of a large scale emergency, how the company will operate under different scenarios such as limitations on critical products/services required, or same provided to others; and how incidents are reported, investigated, and preventive measures implemented.

#### **Improvement Opportunities**

- i. GLOBAL: Consider expanding Lessons Learned (L2) reporting so that when lessons are shared with other sites there is a feedback loop to the site that shared the lesson, about any further learnings that can be shared with all sites. [OP 57, OP 84].
- ii. WATERFRONT SHIPPING: Consider using the Methanex Global incident reporting standard and database to record Waterfront Shipping (WFS) incident investigation and audit findings along with follow up actions. Note, WFS Incident risk matrix LGWF4QR08 (Oct 30, 2025) is not consistent with Methanex risk matrix HS4GLBL4000 (Mar 24, 2025) and Risk Assessment Matrix HS4GLBL7501 (May 5, 2025 ). [OP 57, OP 81].
- iii. WATERFRONT SHIPPING: Consider implementing documented process where WFS is informed of and can observe emergencies drills by charter companies that are joint with terminals/regulators/others whether they are table-top, on-paper drills or actual field exercises. [OP 47].
- iv. TRINIDAD: Consider conducting joint emergency drills with other neighboring industrial organizations around the Methanex Trinidad site.[OP 33, OP 35, OP 39].

#### **Successful Practice**

- i. MEDICINE HAT: The contractor onboarding process includes a strong Responsible Care Component which was particularly evident during last site turnaround in 2025 where there were a large number of contractors working on site.
- ii. GEISMAR: The Geismar site uses an incident repeatability index KPI has been established. This assists in determining what changes are needed to improve identification of root causes and what corrective actions can be taken to prevent repeat incidents

### 2.1.4 Environmental Protection

Processes are in place throughout the company to address how environmental performance is monitored and goals are established, with action plans for continual improvement in the amount of emissions and waste. Wastes are identified and classified, with treatment and disposal methods established and controlled. A global environmental excellence team provides focus to the above. Greenhouse gas emissions tracking and control is of particular interest.

### **Works in Progress**

- i. GLOBAL: There is a Methanex global goal for reducing its Green House Gas (GHG) emissions and specific initiatives include:
  - a. Net zero from shipping methanol over water. [OP 13, OP 14, Benchmark 16].
  - b. Carbon Capture, Utilization and Storage (CCUS) for reduction of GHG's at Medicine Hat site [OP 60, OP 61, Benchmark 16].
- ii. MEDICINE HAT: Methods of reducing impacts from waterfowl on a potable water storage pond at the Medicine Hat site are being investigated. [OP 76].
- iii. GEISMAR: There is a plan for installing groundwater monitoring wells at the Geismar facility and to start monitoring groundwater and soil samples in 2026. [OP 60].

### **Improvement Opportunities**

- i. GLOBAL: Consider further options for waste reduction, and establish waste reduction targets for the Methanex operating sites where appropriate. [OP 61].
- ii. GLOBAL: Consider implementing KPIs for water treatment chemicals usage based on production rates (e.g. tonnes of treatment chemicals consumed per tonne of methanol produced). Currently the KPI for water treatment chemicals is based on the cost of treatment chemicals over time. [OP 61, OP 77].
- iii. WATERFRONT SHIPPING: Consider requiring charters to meet the most stringent fuel regulations on their route for the entire journey, rather than switching fuels during the shipping route. [OP 61].
- iv. TAKANAKI: Consider implementing offsite ambient air quality monitoring at the Taranaki location to determine impact of emissions offsite. [OP 60].

### **2.1.5 Resource Conservation**

Processes are in place to establish continual improvement initiatives for reducing the organization's environmental footprint. Environmental performance is monitored and goals are established, with action plans for continual improvement in the conservation of resources. Natural gas, treatment chemicals and water use are of particular interest.

### **Works in Progress**

- i. GLOBAL: Water supply and use is being assessed at operating locations globally and there is proactive planning for managing future water stresses with ties to UN Sustainable Development Goals (SDG). [OP 76, OP 77].

### **Improvement Opportunities**

- i. GLOBAL: Consider implementing water use reduction targets globally and potentially rolling these down to site specific targets. [OP 77].

### **2.1.6 Promotion of Responsible Care by Name**

Throughout the verification interviews, personnel at all levels of the organization linked their activities inside and outside of the work to Responsible Care. There is a documented global Responsible Care Purpose and Values statement in place. Responsible Care is also mentioned a number of times in Methanex's Sustainability Reports.

### **Works in Progress**

- i. TRINIDAD: A Responsible Care Culture survey at Methanex Trinidad site was initiated in October 2025. [OP 82, OP 84].

### **Improvement Opportunities**

- i. TRINIDAD: Consider communicating Responsible Care Ethic and Principles to the chemical suppliers of the Methanex Trinidad operations. [ST 101, ST 102].

### **Successful Practice**

- i. MEDICINE HAT: Employees are encouraged to adopt the RC ethic and principles outside the workplace and share them with others in the community (e.g. "Switch-on to RC" and "My Top 4" safety programs).
- ii. MEDICINE HAT: It is evident that RC is strongly embedded within the company culture and guides daily work activities and longer-term planning. However, this should not be taken for granted. The fact that the RC ethic is so well internalized means that Methanex must be deliberate about taking opportunities to promote Responsible Care by name to the general public (e.g. RC signage, RC flag or other messaging visible to the public).

## **2.2 Team Observations Concerning Stewardship Code**

The Stewardship Code addresses company raw materials, products and services and defines expectations for the care and control of same throughout their life cycle.

### **2.2.1 Expectations of Companies**

Processes are in place to address related Responsible Care aspects throughout the methanol product life cycle. Product risk information is obtained through the Methanol Institute, which serves as the trade association for the global methanol industry, and from the American Conference of Governmental Hygienists. Safe product handling seminars are run for customers and distributors. The company maintains an awareness of locations used for the disposal of hazardous waste over time.

### **2.2.2 Expectations with Respect to Other Parties**

Processes are in place for the Responsible Care related selection and performance monitoring of those providing services to the company, including transporters, distributors, site contractors, laboratories, waste management, and chemical suppliers. Global standards for vendor management, waste management, and terminal assessment provide guidance to the above. A similar selection and monitoring process is in place for customers. Responsible Care related requirements are written into contracts. There is a strategy in place for the management of product swaps between manufacturers.

## **2.3 Team Observations Concerning Accountability Code**

The Accountability Code defines expectations for communication and dialogue with communities local to



company manufacturing and distribution operations and transportation corridors, as well as other stakeholders with an interest in company activities.

### 2.3.1 Operating Site Communities

With the exception of the following Findings Requiring Action and Works in Progress, processes are in place throughout the company to address outreach with neighbouring industrial and residential communities. Community Advisory Panels are in place at the manufacturing facilities. Of note is engagement of the Medicine Hat Community Advisory Panel membership and the site's level of communication with the adjacent community before, during, and after plant turnarounds. A global operating site community dialogue standard, which refers to a stakeholder relations policy statement, provides guidance to the above. Social responsibility is managed on a regional basis, where decisions are made on how best to support community programs.

#### **Findings Requiring Action**

- i. MEDICINE HAT: The Methanex Medicine Hat site has a plan to implement a community outreach strategy in 2026. This strategy should include a documented process for proactive communication with the local community for flaring events at the Medicine Hat facility. Although infrequent, flaring events at the Medicine Hat facility have attracted attention from the uninformed public and prompted calls to emergency services (i.e. 911). [AC 129, AC 130, AC 131, AC 146].

#### **Works in Progress**

- i. MEDICINE HAT: The Medicine Hat Community Advisor Panel (CAP) will expand to include another local industrial company (Evonik) in 2026. [AC 132].
- ii. GEISMAR: The Geismar site has a plan to implement a community outreach strategy in 2026. [AC 130].

#### **Improvement Opportunities**

- i. GLOBAL: Consider posting summary document of Major Accident Hazards (MAH)/ Safety Cases on the Methanex public website for operating sites, similar to what was done for the Taranaki, New Zealand location. [AC 129].
- ii. TARANAKI: Consider converting the CAP charter document for the New Zealand sites to the Methanex controlled document format with date of last revision. [AC 125].

#### **Successful Practices**

- i. GLOBAL: There is a well-defined global process for evaluating financial contributions through the Methanex Gives Social Responsibility program.
- ii. MEDICINE HAT: Management of Medicine Hat's Community Advisory Panel (CAP) is very aligned with RC principles related to safety and environment, especially compared to CAPs in other locations.
- iii. TARANAKI: The Safety Case summary document for the Taranaki site is accessible on Methanex website and provides a good overview of the major incident hazards for the facility and how they are controlled.
- iv. TRINIDAD: The MethaNext Generation- Mentoring Our Children Programme for local schools has been well received by the local community.

### 2.3.2 Other Stakeholders

As deemed appropriate, processes are in place throughout to address Responsible Care related engagement with stakeholders other than site communities, such as: public policy makers; financial institutions; consumers;

transportation route communities; general public; non-governmental organizations; other businesses; and indigenous communities. Of note is the engagement with aboriginal communities in the area of the Medicine Hat and Taranaki facilities. There is a global code of business conduct in place, with a purpose to promote standards for ethical behavior.

### 3. TEAM OBSERVATIONS ON THE COMPANY MANAGEMENT SYSTEM

Based upon a plan-do-check-act continual performance improvement cycle, as defined in the CIAC Management Systems Guide, it is a requirement to have a self-healing management system capable of identifying and responding to deficiencies across the entire organization.

#### 3.1 Observations on the Overall System

There is a defined and documented Methanex Global Integrated Management System (GIMS) in place, which addresses topic areas of leading people, managing risk, conducting operations, and managing improvement. A number of distinct elements within these topic areas align with related Responsible Care requirements. Relevant requirements are cross referenced to the Code elements, as described within the Responsible Care Commitments document. Scheduled reviews and updates take place every five years with respect to industry standards and best practices. Effective implementation of this management system throughout the organization should demonstrate appropriate conformance with the CIAC Responsible Care Ethic & Principles for Sustainability, and Codes as described in the Responsible Care Commitments document.

##### **Works in Progress**

- i. GLOBAL: There is a plan for Responsible Care integration of the OCI sites that were acquired by Methanex in 2025 (e.g. Beaumont, USA and Delfzijl, Netherlands). Internal audits have been initiated and follow up actions will be developed to address identified gaps. The Methanex Global Integrated Management System (GIMS) documents will be updated as required to incorporate the newly acquired businesses. For example, Methanex Global standard #HS4GLBL5011. [OP, ST and AC codes]

##### **Successful Practice**

- i. GLOBAL: The company Global Integrated Management System (GIMS) is comprehensive and incorporates internal & external requirements related to Responsible Care. The GIMS is applicable to all company locations across the globe.

#### 3.2 Observations on the PLAN Step

Related Plan elements of the management system address leadership aspects, incorporating provision of resources, assignment of accountability and responsibility, and setting of objectives and targets. Key areas of Responsible Care related risk and opportunity are included, as well as aspects specific to core functions and disciplines.

#### 3.3 Observations on the DO Step

Related Do elements of the company's management system include health, safety, security, environmental, and a range of operational components. There are a number of company global Responsible Care related policies in place.

### 3.4 Observations on the CHECK Step

Related Check elements of the company's management system include: management of incidents; performance measurement and reporting; and performance assessment and evaluation. Also included are requirements for communication and engagement of stakeholders and other feedback that contributes to continual performance improvement. There is a Global Integrated Management System Audit Standard in place that includes for regular Responsible Care related audits carried out to corporate and facility criteria. Focus audits are conducted to assess newly acquired facilities against company global policies, standards and requirements. The company standards also reference audits by external agencies, as required by business operations.

### 3.5 Observations on the ACT Step

Related Act elements of the company's management system include for follow through from the Check processes. Requirements for improvement mechanisms are built into individual business and work processes that comprise the management system.

#### Successful Practices

- i. GLOBAL: The company's 2024 Sustainability Report is comprehensive, informative and available to public on the Methanex website. The report includes a transparent scorecard for the organization's progress on their sustainability practices and performance.

## 4. TEAM OBSERVATIONS ON THE RESPONSIBLE CARE ETHIC AND PRINCIPLES FOR SUSTAINABILITY

Each CIAC member company is formally committed to the ethic of *"Doing the right thing, and being seen to do the right thing."* This ethic, along with the principles for sustainability is expected to guide the company's decision-making and practices. In conducting the verification, the team is looking to understand how well the ethic is understood and adopted within the company, and the degree to which the principles inform the manner in which the company does its business.

The verification team observed the Methanex Corporation decision-making processes and actions; and compared the attributes of those with a company guided by the Responsible Care Ethic and Principles for Sustainability.

The company was seen to be aligned with the following elements of the Responsible Care Ethic and Principles for Sustainability. Refer to the explanatory notes following each element:

- *Continually work for the improvement of people's lives and the environment, while striving to do no harm.*  
[Demonstrated by a strong commitment to Responsible Care.]
- *Be accountable and responsive to the public, especially our local communities, who have the right to understand the risks and benefits of what we do.*  
[Demonstrated by notable community outreach efforts. Note: some work required to address the Finding Requiring Action identified in Section 2.3 of this report.]
- *Take preventive action to protect health and the environment.*  
[Supported by a defined management system with related environment, health and safety standards and processes. Note: Some work required to complete the Works in Progress identified in Section 2.1 of this report.]



- *Innovate for safer products and processes that conserve resources and provide enhanced value.*  
[Supported by processes to address Responsible Care related aspects throughout the methanol product life cycle. Note: Some work required to complete the Works in Progress identified in Section 2.1 of this report.]
- *Engage with our business partners to ensure the stewardship and security of our products, services and raw materials throughout their life cycles.*  
[Supported by processes to select and monitor Responsible Care related performance of suppliers, service providers, and customers.]
- *Understand and meet expectations for social responsibility.*  
[Commendable efforts in this area by supporting community programs and addressing employee equity and diversity.]
- *Work with all stakeholders for public policy and standards that enhance sustainability, act to advance legal requirement and meet or exceed their letter and spirit.*  
[Addressed through CIAC and other regional business organization involvement.]
- *Promote awareness of Responsible Care, at all levels demonstrate visible leadership and inspire others to commit to these principles, throughout the chemistry product value chain.*  
[On-going efforts in this area with employees, business partners and other neighboring chemical producers. Note: some work required to complete Works in Progress identified in Section 2.3 of this report.]

## 5. VERIFICATION TEAM CONCLUSION

In consideration of the information gathered during the verification and the observations communicated within this report, the verification team is of the opinion that the Responsible Care Ethic and Principles for Sustainability are guiding company decisions and actions, and that a self-healing management system is in place to drive continual improvement. The team believes that the company is capable of responding to the Findings Requiring Action identified during the verification, as included in the Executive Summary and addressed in the body of the report. The verification is complete, and no further involvement is required by the verification team.

## ATTACHMENT 1

### COMPANY RESPONSE TO VERIFICATION TEAM REPORT

We've reviewed this report and discussed the observations and conclusions with the verification team. We support the findings and the edits suggested. We will communicate the results internally and share the outcomes with relevant stakeholders, including representatives of the communities where we operate.

Methanex will develop and implement responses to the Findings Requiring Action and the Works in Progress. We also appreciate the Improvement Opportunities identified and will consider them as part of our continual improvement efforts. We're also happy to support CIAC in sharing the Successful Practices with other members.

Patrick Wilburn  
Vice President, Responsible Care  
Methanex Corporation  
December 23, 2025

## INTERVIEW LISTS

## A: Company Personnel

GLOBAL	
Name	Position
Amr Ibrahim	Global Consultant Water Treatment & Corrosion
Brad Apking	Director, Manufacturing Projects & TAR Excellence
Branden Bennett	Global Advisor, Health, Safety & Security
Candy Chan	Vice President, Marketing & Logistics, Asia
Charlene Gilmour Shauf	Senior Global Advisor, Quality
Gustavo Parra	Senior Vice President, Manufacturing
Howard Seto	Global Manager Environment and Sustainability
Izzy Atkins	Director Global Procurement
Jody Magill	Manager, Global Communications, Manufacturing
Lia Millar	Manager, Global Communications
Patrick Wilburn	Vice President, Responsible Care
Paul Daoust	Vice President, Projects and Turnaround
Rich Sumner	CEO and President
Ry Collier	Global Manager Quality
Ryan Hornung	Director Health, Safety Security Environment & Quality
Satvir Thandi	Director, Technology Services
Terry Rowat	Manager Responsible Care Manager - Marketing & Logistics

WATERFRONT SHIPPING	
Name	Position
Darius Sarmiento	Marine Assurance & Responsible Care Superintendent
Diego Jaramillo	Marine Assurance & Responsible Care Contractor
Michael Clysdale	Manager, Marine Assurance & Responsible Care, Waterfront Shipping
Randy Custodio	Marine Assurance & Responsible Care Superintendent

MEDICINE HAT	
Name	Position
Adanna Swan	Manager, Stakeholder Relations
Alejandro Munoz	Plant Manager
Brent McKay	Manager, Operations
Chris Johnston	Senior Occupational Health Nurse
Crystal Galloway	Environmental Affairs Advisor
Darren Meidinger	Manager Responsible Care
Daryl Walker	Manage Superintendent, Planning & Turnaround
Ethan	Contractor – Pronghorn Controls
Gautam Bhajji	Process Safety Engineer



Heather Kempthorne	Lead Process Engineer
Joel Wright	Safety & Industrial Hygiene Advisor
Karin Etienne	Supervisor, Procurement & Contracts
Lance Ridley	Operations Coordinator
Maria Caripa de Garcia	Manager, Technical
Melissa Uchiyama	Manager, Human Resources
Matt Nelligan	Product Handling Coordinator
Neela Sookoor	Engineering Group Lead
Paul Aktoyo	Manager, Finance
Representatives	Health & Safety Committee
Serena Lentz	Responsible Care & Quality Advisor
Taylor Pollack	Emergency Services & Security Advisor
Travis Utbriht	Operations Technician 9

GEISMAR	
Name	Position
Amber St. Pierre	Human Resources Manager
Brian Williamson	Responsible Care Manager
Chris Browning	Emergency Response & Security Coordinator
Christine Guidry	Sr. RC/QA Coordinator
Jeremy Landry	Mechanical Inspection Supervisor
Kevin Chenier	RC Lead/PSM Engineer
Leeann Beham	Stakeholder Relations Manager
Mike Nims	Plant Manager
Nat Stevens	Geismar CAP Representative
Rene Bidez	Laboratory Lead
Trent Woodard	IT Business Relations Manager
TARANAKI	
Name	Position
Alistair Gall	Sr. Health, Safety & Environmental Advisor
Allistair Simmers	Plant Manager
Gary Reilly	Sr. Environment & Quality Advisor
Jodi Haskell	HSE Advisor
Kelly Ng	Process Safety Lead
Lyarma Saunders	Occupational Health Nurse
Mandy Rutherford	Manger, Human Resources
Rowan Carradus	Manager, Operations
Ry Collier	Global Manager, Quality
Sam Tait	Inspection Lead
Sophia Mohammed	Manager, Technical
Steph Julian	Manager, Stakeholder Relations
Stuart McCall	Managing Director

Tony Bedford	Taranaki CAP Representative
Tracey Oakes	Senior Quality Advisor
Wade Alsweiler	Manager, Responsible Care

TRINIDAD	
Name	Position
Armored Nawrang	Advisor, Quality & Management System
Colin Bain	Managing Director & President
Devon Maharaj	Engineer 3, Mechanical
Dinesh Bissoon	Plant Manager
Eknath Bhoncharan	Manager, Operations
Ivan Salick	Manager, Responsible Care
Keith William II	Trinidad CAP Representative
Randy Jagessar	Manager, Maintenance
Ravi Beekham	Team Lead, Engineer
Taryn Samaroo	Specialist, Communications

## B: External Stakeholders

Name	Location
Community Advisory Panel Representatives: Chelsey Ehresman Cody Edwards Karen Saffran	Medicine Hat
Community Advisory Panel Representative: Tony Bedford	Taranaki
Community Advisory Panel Representative: Keith Williams II	Trinidad
Community Advisory Panel Representative: Nat Stevens	Geismar



**CHEMISTRY INDUSTRY ASSOCIATION OF CANADA**  
**Suite L244, 323 Coventry Road**  
**Ottawa (ON) K1K 3X6**  
**T: 613 237-6215 F: 613 237-4061**  
**[www.canadianchemistry.ca](http://www.canadianchemistry.ca)**