

# Responsible Care® Verification Report

## ***METHANEX CORPORATION***

*July 12, September 28 & 29, November 24,  
December 05 & 06, 2022*



**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<sup>®</sup> 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.

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# 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 July 12; September 28 & 29; November 24; and December 05 & 06, 2022, 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 and Taranaki, New Zealand manufacturing facilities; and Waterfront Shipping Ltd. (a subsidiary company of Methanex). This was the eighth Responsible Care verification completed for Methanex Corporation. The last verification was completed on December 04, 2018.

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.



Dave Mack     January 16, 2023  
Verification Team Leader

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

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## SUMMARY OF VERIFICATION TEAM OBSERVATIONS

### Findings Requiring Action

The following relate to instances where the current status is at variance with the requirements of CIAC Responsible Care Commitments.

1. WATERFRONT SHIPPING:  
There is no defined process in place to regularly communicate potential ship board or related dockside emergency scenarios to adjacent facilities that could be affected, and advise those as to what action to take should any such scenarios occur. **[OP 39 & 40 – relates to fixed facilities, but applicable in this case as ships are docked at a fixed location]**
2. MEDICINE HAT:  
There is no documented process for regular Responsible Care related performance assessment of all current and future waste management contractors, specific to the facility. **[ST 117, OP 75, and Benchmark 25]**

### Works in Progress

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

1. WATERFRONT SHIPPING:  
Planning to implement audits and inspections to 'Spot' shipping arrangements, using the existing Waterfront Shipping – Safety Visit Questionnaire. **[OP 24]**
2. TARANAKI:  
Resurrecting emergency exercises with municipal first responders, following a hiatus due to the recent pandemic. **[OP 40]**

### Improvement Opportunities

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

1. GLOBAL:  
Establish and document a process for regular customer Responsible Care related performance assessments that provides a consistent approach. *[Note: It is understood that marketing personnel discuss Responsible Care with customers on an ad hoc basis.]*
2. WATERFRONT SHIPPING:
  - i) Encourage all ship's crew members to participate in a safe work observation program with peer-to-peer feedback on observed behaviours, both positive and constructive.
  - ii) Share the annual Responsible Care Report to a broader stakeholder audience than is currently done.
3. MEDICINE HAT:
  - i) Consider placing tags on all eyewash stations identifying when they were last inspected. *[(Note: It is understood that there is a system in place to track eyewash inspections.)]*
  - ii) Consider providing "active shooter" response training to all facility personnel.
  - iii) Carry out a follow-up review of the most recent communication with the Community Advisory Panel, regarding the facility's Worst Case incident scenario, while ensuring that the Methanex terminology incorporates that of the CIAC in this regard. *(NOTE: While meeting with the CAP, the verifiers detected a lack of understanding in the minds of the members related to this topic.)*
4. GEISMAR:
  - i) As a member company of the Ascension Parish Community Awareness and Emergency Response group, encourage the other member companies to adopt a singular day and time for siren

testing. The uniformity of one singular day and time could avoid complacency and confusion in the community, as to the sirens being a test or a real event.

- ii) Consider communicating appropriate company operations and Responsible Care related information, beyond the Ascension Parish Community Advisory Panel, to a broader community audience.
5. TARANAKI:
- i) Consider implementing a program of emergency response exercises in conjunction with Waterfront Shipping, at the port location.
  - ii) Consider providing “active shooter” response training to all facility personnel.

### **Successful Practices**

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

1. GLOBAL:
  - i) The Safety Case process which includes a written demonstration of the ability and means to control major incident hazards.
  - ii) The incident management software, referred to as Velocity EHS.
  - iii) The overall document management system and its contents, referred to as the Library of Controlled Documents, in support of the company’s Global Integrated Management System.
2. WATERFRONT SHIPPING:
  - i) The detailed Safety Visit Questionnaire which is regularly applied to audits and inspections on all part owned and chartered ships.
  - ii) The comprehensive annual Responsible Care Report.
3. MEDICINE HAT:

The facility’s Community Advisory Panel terms of reference, which clearly define the purpose and scope, and how the panel will function.
4. GEISMAR:

As a member company of the Ascension Parish Community Awareness and Emergency Response group, the distribution of an annual Calendar which monthly highlights selected member companies, and repeats the message of what to do in an emergency.
5. TARANAKI:
  - i) The Plant Trial and Temporary Change Guideline which ensures that proposed changes are systematically reviewed, and risks identified.
  - ii) Communication with neighbours and community before, during and after Turnaround. In particular, thanking the community for their patience and understanding
  - iii) Outreach to the indigenous community around understanding of land stewardship and discussions around permit renewals.

## 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 are committed to do the right thing, and be seen to do the right thing.*

*We dedicate ourselves, our technology and our business practices to sustainability - the betterment of society, the environment and the economy. The principles of Responsible Care® are key to our business success, and compel us to:*

- 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, and inspire others to commit to these principles.

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)237-6215 extension 227.

## 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 six manufacturing sites, operating in the following locations:

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

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

- Asia (Japan, Korea, Hong Kong);
- China (Shanghai);
- Europe (Brussels, EU and Dubai, UAE);
- Latin America (Santiago, Chile);
- North America (Dallas, USA); and
- Waterfront Shipping (Vancouver, Canada)

## 1.3 About This Verification

The verification of Methanex Corporation was conducted on July 12; September 28 & 29; November 24; and December 05 & 06, 2022, 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; Geismar, USA 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 eighth

Responsible Care verification completed for Methanex Corporation. The last verification was completed on December 04, 2018. Attachment 2 contains a list of those individuals interviewed and their affiliations.

The verification team was comprised of the following individuals.

Name	Affiliation	Representing
Dave Mack	Consultant	CIAC Team Leader/Industry Verifier
Debbie Krukowski	Consultant	CIAC Public-At-Large Verifier
Chad Flinn	Medicine Hat College	Community Representative [ Medicine Hat]
Philip Marsh	Local resident	Community Representative [Taranaki]
James LeBlanc	Local resident	Community Representative [Geismar]

## 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 the 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. **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.
4. **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 making.

**The following are the verification team's observations of how the company has addressed the**



## Responsible Care Commitments at the Global Level, the Medicine Hat, Canada, Geismar, USA and Taranaki, New Zealand manufacturing facilities, and 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 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 is being applied to the current product manufacturing expansion project, adjacent to the existing Geismar facility.

##### **Successful Practice**

TARANAKI: The Plant Trial and Temporary Change Guideline ensures that proposed changes are systematically reviewed, and risks identified.

#### 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.

#### 2.1.3 Safety and Security

With the exception of the following Finding Requiring Action and Works in Progress, processes are in place throughout 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.

##### **Finding Requiring Action**

WATERFRONT SHIPPING: There is no defined process in place to regularly communicate potential shipboard or related dockside emergency scenarios to adjacent facilities that could be affected, and advise those as to what action to take should any such scenarios occur. **[OP 39 & 40 – relates to fixed facilities, but applicable in this case as ships are docked at a fixed location]**

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

- i. WATERFRONT SHIPPING: Planning to implement audits and inspections to 'Spot' shipping arrangements, using the existing Waterfront Shipping – Safety Visit Questionnaire. **[OP 24]**
- ii. TARANAKI: Resurrecting emergency exercises with municipal first responders, following a hiatus due to the recent pandemic. **[OP 40]**

### **Successful Practices**

- i. GLOBAL: The Safety Case process which includes a written demonstration of the ability and means to control major incident hazards.
- ii. GLOBAL: The incident management software, referred to as Velocity EHS.
- iii. WATERFRONT SHIPPING: The detailed Safety Visit Questionnaire which is regularly applied to audits and inspections on all part-owned and chartered ships.

### **Improvement Opportunities**

- i. MEDICINE HAT: Consider placing tags on all eyewash stations identifying when they were last inspected. *[(Note: It is understood that there is a system in place to track eyewash inspections.)]*
- ii. MEDICINE HAT: Consider providing “active shooter” response training to all facility personnel.
- iii. WATERFRONT SHIPPING: Encourage all ship’s crew members to participate in a safe work observation program with peer-to-peer feedback on observed behaviours, both positive and constructive.
- iv. GEISMAR: As a member company of the Ascension Parish Community Awareness and Emergency Response group, encourage the other member companies to adopt a singular day and time for siren testing. The uniformity of one singular day and time could avoid complacency and confusion in the community, as to the sirens being a test or a real event.
- v. TARANAKI: Consider implementing a program of emergency response exercises in conjunction with Waterfront Shipping, at the port location.
- vi. TARANAKI: Consider providing “active shooter” response training to all facility personnel.

#### **2.1.4 Environmental Protection**

Processes are in place throughout to address how environmental performance is monitored and goals 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.

#### **2.1.5 Resource Conservation**

Processes are in place throughout to address how environmental performance is monitored and goals established, with action plans for continual improvement in the conservation of resources. Fuel, energy, and, water use are of particular interest.

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

Throughout the verification interviews, personnel at all levels of the organization referenced their activities to Responsible Care. There is a documented global Responsible Care purpose and values statement in place. Responsible Care is also mentioned several times in the company’s 2021 Sustainability Report.

### **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

With the exception of the following Finding Requiring Action, 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.

#### **Finding Requiring Action**

MEDICINE HAT: There is no documented process for regular Responsible Care related performance assessment of all current and future waste management contractors, specific to the facility. [ST 117, OP 75, & Benchmark 25]

#### **Improvement Opportunity**

GLOBAL: Establish and document a process for regular customer Responsible Care related performance assessments that provide a consistent approach. *[Note: It is understood that marketing personnel discuss Responsible Care with customers on an ad hoc basis.]*

## 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

Processes are in place throughout to address outreach with neighbouring industrial and residential communities. Community advisory panels are in place at the manufacturing facilities. Of note are the diversity of the Taranaki 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 to support community programs.

#### **Successful Practices**

- i. MEDICINE HAT: The facility's Community Advisory Panel terms of reference, which clearly define the purpose and scope, and how the panel will function.
- ii. GEISMAR: As a member company of the Ascension Parish Community Awareness and Emergency Response group, the distribution of an annual Calendar which monthly highlights selected member companies, and repeats the message of what to do in an emergency.
- iii. TARANAKI: Communication with neighbours and community before, during and after Turnaround. In particular, thanking the community for their patience and understanding

#### **Improvement Opportunities**

MEDICINE HAT: Carry out a follow-up review of the most recent communication with the Community Advisory Panel, regarding the facility's Worst Case incident scenario, while ensuring that the Methanex terminology



incorporates that of the CIAC in this regard. *(NOTE: While meeting with the CAP, the verifiers detected a lack of understanding in the minds of the members related to this topic.)*

- i. WATERFRONT SHIPPING: Share the annual Responsible Care Report to a broader stakeholder audience than is currently done.
- ii. GEISMAR: Consider communicating appropriate company operations and Responsible Care related information, beyond the Ascension Parish Community Advisory Panel, to a broader community audience.

### 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.

#### **Successful Practice**

TARANAKI: Outreach to the indigenous community around the understanding of land stewardship and discussions around permit renewals.

## 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 Global Integrated Management System in place, which addresses themes of leading people, managing risk, managing operations, and managing improvement. A slate of distinct elements within these themes 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.

#### **Successful Practice**

GLOBAL: The overall document management system and its contents, referred to as the Library of Controlled Documents, in support of the company's Global Integrated Management System.

### 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, and a range of operational components. There is a global slate of Responsible Care related policies in place.

### 3.4 Observations on the CHECK Step

Related Check elements of the company's management system include for the 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. The standard also lists 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 Practice**

WATERFRONT SHIPPING: The comprehensive annual Responsible Care Report

## 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 carefully observed the Methanex Corporation decision making processes and actions; and compared and contrasted the attributes of those with the attributes of a company guided by the Responsible Care Ethic and Principles for Sustainability.

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

- *Work for the improvement of people's lives and the environment, while striving to do no harm.*  
[Demonstrated by a clear commitment to Responsible Care.]
- *Be accountable and responsive to the public especially our local communities, who have the right to know the risks and benefits of what we do.*  
[Demonstrated by commendable community outreach efforts.]

- *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 address the Finding Requiring Action, and complete the Works in Progress identified in Section 2.1.3 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.]
- *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. Note: Some work required to address the Finding Requiring Action in Section 2.2.2 of this report.]
- *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, and inspire others to commit to the principles.*  
[On-going efforts in this area with employees and business partners.]

## 5. VERIFICATION TEAM CONCLUSION

As a result of the examination conducted, and in consideration of 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.



### COMPANY RESPONSE TO VERIFICATION TEAM REPORT

On behalf of Methanex Corporation I have reviewed this verification report. The observations and conclusions contained in the report have been discussed with the verification team.

Methanex Corporation will communicate the results of the verification exercise with its CIAC peers at their next meeting, and will discuss the verification results with our stakeholders, including those representing communities near our operating sites.

We will give consideration to the Improvement Opportunities identified by verification team and will assist the CIAC in communicating and sharing the identified Successful Practices to other CIAC members. Plans will be developed and implemented to respond to the Findings Requiring Action and those Works in Progress where completion of such is action required to close gaps with respect to requirements, as identified by the verification team. Our progress in implementing those plans will be discussed when preparing our Annual Statement of Re-Commitment to Responsible Care, and communicated to the verification team at the time of our next verification.

Patrick Wilburn  
Vice President, Responsible Care  
Methanex Corporation  
13 January 2023.

## INTERVIEW LISTS

## A: Company Personnel

GLOBAL	
Name	Position
Amr Ibrahim	Global Consultant Water Treatment & Corrosion
Anneleen Müller	Global Manager Quality
Branden Bennett	Global Advisor, Health, Safety & Security
Charlene Gilmour Shauf	Senior Global Advisor, Quality
Greg Dollimore	Manager, Maintenance
Gregory Skannal	Responsible Care Manager (G3)
Howard Seto	Global Manager Environment and Sustainability
Izzy Atkins	Contracts & Procurement Manager(G3)
Jason Clement	Director, Process Safety
John Floren	CEO and President
Kevin Henderson	Senior Vice President, Manufacturing
Laurent van Wulpen	Strategic Development Director, M&L
Lia Millar	Manager, Global Communications
Mark Allard	Vice President, North America
Matt Geary	Director, Operational Excellence
Patrick Wilburn	Vice President, Responsible Care
Paul Bailey	Vice President, Projects
Satvir Thandi	Director, Technology Services
Terry Rowat	Global Responsible Care Manager - Marketing & Logistics
Theron Alexis	Consultant, Turnaround & Maintenance Strategy

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

MEDICINE HAT	
Name	Position
Bart Francis	Operations Manager
Bishen Beepath	Senior Instrumentation & Controls Engineering Specialist
Brad Apking	Plant Manager
Bryce Chambers	Process Safety Engineer
Clayton Gair	Senior Project Lead – Strategic Portfolio
Corby Cooper	Lab Technician

MEDICINE HAT	
Name	Position
Crystal Galloway	Environmental & Quality Advisor
Danielle Semrau-McLean	Stakeholder Relations Advisor
Darren Meidinger	Maintenance Manager
Daryl Walker	Superintendent, Planning & Turnaround
Eric Lowartz	Lab Technician
Jody Magill	Stakeholder Relations Manager
Joel Wright	Safety & Industrial Hygiene Advisor
Maria Caripa de Garcia	Technical Manager
Matt Nelligan	Product Handling Coordinator
Mike Schaan	Supervisor, Procurement & Contracts
Neela Sookoor	Engineering Group Lead
Pam Ringrose	Manager, Human Resources
Representatives	Health & Safety Committee
Ryan Davey	Emergency Services & Security Advisor,
Ryan Hornung	Manager, Responsible Care
Serena Lentz	Lab Technician
Sharon Christenson	Finance Manger
Taha Syed	PSM Specialist

GEISMAR	
Name	Position
Brandon Dove	Health & Safety Engineer
Chad Normand	Maintenance Superintendent
Christine Guidry	RC/QA Coordinator
Jeremy Acosta	Responsible Care Manager
Jon Cobb	Procurement Lead
Kevin Chenier	RC Lead/PSM Engineer
Kirk Lee	Logistics & Utilities Coordinator
Meg Mahoney	Stakeholder Relations Manager
Nikki Myrick	Occupational Health Nurse
Rachel Vincent	Environmental Engineer
Tyler Teague	Environmental Engineer
Wayne Bihm	Process Safety Engineer

TARANAKI	
Name	Position
Alistair Gall	Health & Safety Team Leader
Candice Armoogam	Senior Quality Advisor
Emily Clark	Business Services Lead
Fahad Khan	HSE Advisor
Gary Reilly	Environment & Quality Team Leader
Greg Dollimore	Manager, Maintenance



TARANAKI	
Name	Position
Leif Warren	Lead I&E Engineer
Melissa Penn	Laboratory Supervisor
Rowan Carradus	Manager, Operations
Steph Julian	Manager, Stakeholder Relations
Tim Ussher	Senior Utilities & Environment Engineer
Wade Alsweiler	Manager, Responsible Care

## B: External Stakeholders

Name	Location
Community Advisory Panel Representatives: Ian Turner David Restoule Chris Christie Jeff Dutton Jeff Marquis Karen Saffran Selena McLean-Moore Tracy Stroud	Medicine Hat
Community Advisory Panel Representative: Philip Marsh	Taranaki
Community Advisory Panel Representative: James LeBlanc	Geismar





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