

**MEMORANDUM OF UNDERSTANDING  
BETWEEN  
THE MINISTRY OF THE ENVIRONMENT OF CHILE  
AND  
THE GOVERNMENT OF THE STATE OF CALIFORNIA OF THE UNITED STATES OF  
AMERICA  
CONCERNING THE REDUCTION OF METHANE EMISSIONS**

The Ministry of the Environment of Chile ("MMA Chile") and the Government of the State of California of the United States of America ("California"), hereinafter referred to as "the Participants," declare as follows:

**WHEREAS** climate change is an urgent issue, causing more frequent and extreme weather events that threaten our residents, economies, businesses, public health, and cultural heritage;

**WHEREAS** methane is a highly potent greenhouse gas with a relatively short atmospheric lifetime;

**WHEREAS** reducing methane emissions can help reduce the effects of climate change in the short term, improve public health, and boost economic productivity;

**WHEREAS** Chile is a signatory to the Global Methane Pledge, which aims to collectively reduce methane emissions by 30% from 2020 levels by 2030;

**WHEREAS** California is committed to reducing methane emissions 40% from 2013 levels by 2030;

**WHEREAS** California is a member of the Subnational Methane Action Coalition (SMAC), a group of subnational governments committed to advancing methane action;

**RECOGNIZING** the opportunities to strengthen relations between Chile and California and spur innovation and other collaborations, and the value that strengthened relations will bring to advancing climate action;

Therefore, the Participants have reached the following understanding:

**SECTION I  
Objective**

The purpose of this Memorandum of Understanding is to establish a flexible framework between the Participants in order to continue to collaborate to reduce methane emissions. In doing so, the Participants share the following common objectives:

- a) Exchange information and best practices regarding reducing methane emissions;
- b) Demonstrate the applications of methane detection technologies in advancing climate action and reducing pollution; and
- c) Promote increased cooperation on climate action between the Participants.

**SECTION II  
Areas of Cooperation**

The Participants intend to continue to collaborate to reduce methane emissions through initiatives focused particularly on, but not limited to, the following areas of cooperation:

- a) Methane emissions reduction in the waste, agriculture, and energy sectors;
- b) Regulation and enforcement of sources of methane emissions; and



- c) Methane emissions monitoring, including detection and abatement based on methane plume imaging with remote sensing technology.

### **SECTION III Coordination**

The Participants respectively designate the Ministry of the Environment of Chile and the California Environmental Protection Agency, in cooperation with other California agencies, to establish the creation of an action plan to implement the objectives of this Memorandum of Understanding.

### **SECTION IV Specific Activities**

Specific activities to achieve the objectives of this Memorandum of Understanding for the key sectors and initiatives identified in Section II may include:

- a) Technical exchanges and sharing of knowledge, experience, best practices, and information on policy and program development and implementation;
- b) Where appropriate and upon mutual understanding, engage academic institutions and the private sector in discussions and information sharing under this Memorandum of Understanding;
- c) Where feasible, explore opportunities to share methane emissions detection data; and
- d) Any other mutually acceptable forms of cooperation that contribute to the objectives of this Memorandum of Understanding.

### **SECTION V Points of Contact**

The Ministry of the Environment of Chile and the California Environmental Protection Agency will also serve as the respective contact points for communication and information exchange, as well as any notice submitted under this Memorandum of Understanding.

Ministry of the Environment of Chile: Climate Change Division, in close coordination with the Circular Economy Office and the International Affairs Office, or any successors or designees.

California Environmental Protection Agency: Deputy Secretary for Climate Policy, or any successors or designees.

### **SECTION VI No Legal Obligations, Rights, or Remedies**

This Memorandum of Understanding is a voluntary initiative. It does not create any legally binding rights or obligations and creates no legally cognizable or enforceable rights or remedies, legal or equitable, in any forum whatsoever. In addition, the commitments in this Memorandum of Understanding are not conditioned upon reciprocal actions by other Participants; each Participant retains full discretion over implementation of its commitments in light of the Participant's individual circumstances, laws, and policies; and each Participant is free to terminate the Memorandum.

### **SECTION VII Availability of Personnel and Resources**

This Memorandum of Understanding does not involve the exchange of funds, nor does it represent any obligation of funds by either Participant. All costs that may arise from activities covered by, mentioned in, or pursuant to this Memorandum of Understanding will be assumed by the Participant that incurs them, unless otherwise expressly stated in a future written arrangement in accordance with applicable laws. All activities undertaken



pursuant to this Memorandum of Understanding are subject to the availability of funds, personnel and other resources of each Participant.

The personnel designated by a Participant for the execution of this Memorandum of Understanding will work under the orders and responsibility of that Participant and any other organization or institution to which the personnel already belongs, at all times maintaining any preexisting employment relationship only with that Participant and organization or institution, and not with any other Participant.

## **SECTION VIII** **Compliance with Applicable Laws**

This Memorandum of Understanding will be construed consistent with all applicable laws, and activities undertaken in connection with this Memorandum of Understanding will be subject to, and will be undertaken in a manner consistent with, all otherwise-applicable laws.

## **SECTION IX** **Interpretation and Application**

Any difference that may arise in relation to the interpretation or application of this Memorandum of Understanding will be resolved through consultations between the Participants, which will endeavor in good faith to resolve such differences.

## **SECTION X** **Final Provisions**

This Memorandum of Understanding is effective from the date of its signature, for a five year period, unless renewed or extended by the Participants in the same manner that the Participants may otherwise modify this Memorandum of Understanding.

This Memorandum of Understanding may be modified at any time by mutual consent of the Participants. Any modification will be made in writing and specify the date on which such modification is to become effective.

Any of the Participants may, at any time, terminate this Memorandum of Understanding by providing written notice to the other Participant(s). A Participant that intends to terminate this Memorandum of Understanding will endeavor to provide notice of such termination to other Participants 60 days in advance.

The termination of this Memorandum of Understanding will not affect when activities initiated while this Memorandum of Understanding is in effect will conclude, unless a Participant expressly states otherwise. A Participant that intends to terminate a previously initiated activity will endeavor to reach an understanding with the other Participant concerning such termination.

Signed in Belém, Brazil, on November 12, 2025, in two original copies in English.

**FOR THE MINISTRY OF THE  
ENVIRONMENT OF CHILE**



**Maximiliano Proaño Ugalde**

**Undersecretary of the Environment**

**FOR THE GOVERNMENT OF THE  
STATE OF CALIFORNIA OF THE  
UNITED STATES OF AMERICA**



**Lauren Sanchez**

**Chair, California Air Resources  
Board**