A Comparative Guide to the Chile-United States Free Trade Agreement and the **Dominican Republic-Central America-United States Free Trade Agreement** A STUDY BY THE TRIPARTITE COMMITTEE

Chapter Nineteen: Environment

Comparative Study

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CHILE - U.S. Date of Signature: June 6, 2003 **Chapter Nineteen: Environment**

DR - CAFTA Date of Signature: August 5, 2004 **Chapter Seventeen: Environment**

Objectives

NO CORRESPONDING TEXT

The objectives of this Chapter are to contribute to the Parties' efforts to ensure that trade and environmental policies are mutually supportive and to collaboratively promote the optimal use of resources in accordance with the objective of sustainable development; and to strive to strengthen the links between the Parties' trade and environment policies and practices to further the trade expanding goals of this Agreement, including through promoting nondiscriminatory measures, avoiding disguised barriers to trade, and eliminating trade distortions where the result can directly benefit both trade and the environment.

Article 19.1: Levels of Protection

Recognizing the right of each Party to establish its own levels of domestic environmental protection and environmental development policies and priorities, and to adopt or modify accordingly its environmental laws, each Party shall ensure that its laws provide for high levels of environmental protection and shall strive to continue to improve those laws.

Article 17.1: Levels of Protection

Recognizing the right of each Party to establish its own levels of domestic environmental protection and environmental development policies and priorities, and to adopt or modify accordingly its environmental laws and policies, each Party shall ensure that its laws and policies provide for and encourage high levels of environmental protection, and shall strive to continue to improve those laws and policies.

Article 19.2: Enforce of Environmental Laws

1. (a) A Party shall not fail to effectively enforce its environmental laws, through a sustained or recurring course of action or inaction, in a manner affecting trade between the Parties, after the date of entry into force of this Agreement.

Article 17.2: Enforcement of Environmental Laws

1. (a) A Party shall not fail to effectively enforce its environmental laws, through a sustained or recurring course of action or inaction, in a manner affecting trade between the Parties, after the date of entry into force of this Agreement.

(b) The Parties recognize that each Party retains the right to exercise discretion with respect to investigatory, prosecutorial, regulatory, and compliance matters and to make decisions regarding the allocation of resources to enforcement with respect to other environmental matters determined to have higher priorities. Accordingly, the Parties understand that a Party is in compliance with subparagraph (a) where a course of action or inaction reflects a reasonable exercise of such discretion, or results from a bona fide decision regarding the allocation of resources.

- (b) The Parties recognize that each Party retains the right to exercise discretion with respect to investigatory, prosecutorial, regulatory, and compliance matters and to make decisions regarding the allocation of resources to enforcement with respect to other environmental matters determined to have higher priorities. Accordingly, the Parties understand that a Party is in compliance with subparagraph (a) where a course of action or inaction reflects a reasonable exercise of such discretion, or results from a bona fide decision regarding the allocation of resources.
- 2. The Parties recognize that it is inappropriate to encourage trade or investment by weakening or reducing the protections afforded in domestic environmental laws. Accordingly, each Party shall strive to ensure that it does not waive or otherwise derogate from, or offer to waive or otherwise derogate from, such laws in a manner that weakens or reduces the protections afforded in those laws as an encouragement for trade with the other Party, or as an encouragement for the establishment, acquisition, expansion, or retention of an investment in its territory.
- 2. The Parties recognize that it is inappropriate to encourage trade or investment by weakening or reducing the protections afforded in domestic environmental laws. Accordingly, each Party shall strive to ensure that it does not waive or otherwise derogate from, or offer to waive or otherwise derogate from, such laws in a manner that weakens or reduces the protections afforded in those laws as an encouragement for trade with another Party, or as an encouragement for the establishment, acquisition, expansion, or retention of an investment in its territory.
- 3. Nothing in this Chapter shall be construed to empower a Party's authorities to undertake environmental law enforcement activities in the territory of the other Party.
- 3. Nothing in this Chapter shall be construed to empower a Party's authorities to undertake environmental law enforcement activities in the territory of another Party.

Article 19.3: Environmental Affairs Council

Article 17.5: Environmental Affairs Council

1. The Parties hereby establish an Environment Affairs Council comprising cabinet level or equivalent representatives of the Parties, or their designees. The Council shall meet once a year, or more often if the Parties agree, to discuss the implementation of, and progress under, this Chapter. Meetings of the Council shall include a public session, unless the Parties otherwise agree.

1. The Parties hereby establish an Environmental Affairs Council comprising cabinet-level or equivalent representatives of the Parties, or their designees. Each Party shall designate an office in its appropriate ministry that shall serve as a contact point for carrying out the work of the Council.

NO CORRESPONDING TEXT 2. The Council shall meet within the first year after the date of entry into force of this Agreement, and annually thereafter unless the Parties otherwise agree, to oversee the implementation of and review progress under this Chapter and to consider the status of cooperation activities developed under the Dominican Republic-Central America-United States Environmental Cooperation Agreement ("ECA"). Unless the Parties otherwise agree, each meeting of the Council shall include a session in which members of the Council have an opportunity to meet with the public to discuss matters relating to the implementation of this Chapter. NO CORRESPONDING TEXT 3. The Council shall set its own agenda. In setting the agenda, each Party shall seek views from its public concerning possible issues for discussion. 2. In order to share innovative approaches for 4. In order to share innovative approaches for addressing environmental issues of interest to the addressing environmental issues of interest to public, the Council shall ensure a process for the public, the Council shall ensure a process for promoting public participation in its work, including by promoting public participation in its work, including by engaging in a dialogue with the seeking advice from the public in developing agendas for Council meetings and by engaging in a public on those issues. dialogue with the public on those issues. 3. The Council shall seek appropriate opportunities 5. The Council shall seek appropriate for the public to participate in the development and opportunities for the public to participate in the implementation of cooperative environmental development and implementation of cooperative activities, including through the United States - Chile environmental activities, including through the Environmental Cooperation Agreement, as set out in ECA. Annex 19.3. 4. All decisions of the Council shall be taken by 6. All decisions of the Council shall be taken by mutual agreement and shall be made public, unless consensus, except as provided in Article 17.8. All the Council decides otherwise, or as otherwise decisions of the Council shall be made public, provided in this Agreement. unless otherwise provided in this Agreement, or unless the Council otherwise decides. Article 19.4: Opportunities for Public Participation Article 17.6: Opportunities for Public Participation 1. Each Party shall provide for the receipt and 1. Each Party shall provide for the receipt and consideration of public communications on matters consideration of public communications on related to this Chapter. Each Party shall promptly matters related to this Chapter. Each Party shall make available to the other Party and to its public all promptly make available to the other Parties and communications it receives and shall review and to its public all communications it receives and respond to them in accordance with its domestic shall review and respond to them in accordance

with its domestic procedures.

procedures.

Each Party shall make best efforts to respond 2. Each Party shall make best efforts to favorably to requests for consultations by persons or accommodate requests by persons of that Party organizations in its territory regarding the Party's to exchange views with that Party regarding that implementation of this Chapter. Party's implementation of this Chapter. Each Party may convene, or consult an existing, 3. Each Party shall convene a new, or consult an national consultative or advisory committee, existing, national consultative or advisory comprising members of its public, including committee, comprising members of its public, representatives of business and environmental including representatives of business and organizations, and other persons, to advise it on the environmental organizations, to provide views on implementation of this Chapter. matters related to the implementation of this Chapter. NO CORRESPONDING TEXT 4. The Parties shall take into account public comments and recommendations regarding cooperative environmental activities undertaken pursuant to Article 17.9 and the ECA. Article 19.5: Environmental Cooperation Article 17.9: Environmental Cooperation 1. The Parties recognize the importance of 1. The Parties recognize the importance of strengthening capacity to protect the environment strengthening capacity to protect the and promote sustainable development in concert with environment and to promote sustainable strengthening trade and investment relations development in concert with strengthening trade between them. The Parties agree to undertake and investment relations. cooperative environmental activities, in particular through: (a) pursuing, through their relevant 2. The Parties are committed to expanding their ministries or agencies, the specific cooperative relationship, recognizing that cooperation is important for achieving their cooperative projects that the Parties have identified and set out in Annex shared environmental goals and objectives, including the development and improvement of 19.3; and environmental protection, as set out in this Chapter. 3. The Parties recognize that strengthening their cooperative relationship on environmental (b) promptly negotiating a United matters can enhance environmental protection in States – Chile Environmental their territories and may encourage increased Cooperation Agreement to establish trade and investment in environmental goods priorities for further cooperative and services. environmental activities, as elaborated in Annex 19.3, while recognizing the ongoing importance of 5. The Parties also recognize the continuing environmental cooperation undertaken outside this importance of current and future environmental

cooperation activities in other fora.

Agreement.

2. Each Party shall take into account public comments and recommendations it receives regarding cooperative environmental activities the Parties undertake pursuant to this Chapter.	NO CORRESPONDING TEXT
3. The Parties shall, as they deem appropriate, share information on their experiences in assessing and taking into account positive or negative environmental effects of trade agreements and policies.	NO CORRESPONDING TEXT
NO CORRESPONDING TEXT	4. The Parties have negotiated an ECA. The Parties have identified certain priority areas of cooperation for environmental activities as reflected in Annex 17.9 and as set out in the ECA. The Parties also have established an Environmental Cooperation Commission through the ECA that is responsible for developing, and periodically revising and updating, a work program that reflects each Party's priorities for cooperative environmental programs, projects, and activities.
Article 19.6: Environmental Consultations	Article 17.10: Collaborative Environmental Consultations
1. A Party may request consultations with the other Party regarding any matter arising under this Chapter by delivering a written request to the other Party.	1. A Party may request consultations with another Party regarding any matter arising under this Chapter by delivering a written request to the contact point that the other Party has designated under Article 17.5.1.
2. The Parties shall consult promptly after delivery of the request. The requesting Party shall provide specific and sufficient information in the request for the other Party to respond.	2. The consultations shall begin promptly after delivery of the request. The request shall contain information that is specific and sufficient to enable the Party receiving the request to respond.
3. The Parties shall make every attempt to arrive at a mutually satisfactory resolution of the matter and may seek advice or assistance from any person or body they deem appropriate in order to fully examine the matter at issue.	3. The consulting Parties shall make every attempt to arrive at a mutually satisfactory resolution of the matter, taking into account opportunities for cooperation relating to the matter and information exchanged by the consulting Parties, and may seek advice or assistance from any person or body they deem appropriate in order to fully examine the matter at issue.

- 4. If the Parties fail to resolve the matter through consultations, either Party may request that the Council be convened to consider the matter by delivering a written request to the other Party.
- 4. If the consulting Parties fail to resolve the matter pursuant to paragraph 3, a consulting Party may request that the Council be convened to consider the matter by delivering a written request to the contact point of each of the other Parties.³
- For purposes of paragraphs 4, 5, and 6, the Council shall consist of cabinet-level representatives of the consulting Parties or their designees.
- 5. The Council shall promptly convene and shall endeavor to resolve the matter, including, where appropriate, by consulting governmental or outside experts and having recourse to such procedures as good offices, conciliation, or mediation.
- 5. The Council shall promptly convene and shall endeavor to resolve the matter, including, where appropriate, by consulting outside experts and having recourse to such procedures as good offices, conciliation, or mediation.
- 6. If the matter concerns whether a Party is conforming to its obligations under Article 19.2(1)(a), and the Parties have failed to resolve the matter within 60 days of a request for consultations under paragraph 1, the complaining Party may request consultations under Article 22.4 (Consultations) or a meeting of the Commission under Article 22.5 (Commission Good Offices, Conciliation, and Mediation) and, as provided in Chapter Twenty-Two (Dispute Settlement), thereafter have recourse to the other provisions of that Chapter.
- 6. If the matter concerns whether a Party is conforming to its obligations under Article 17.2.1 (a), and the consulting Parties have failed to resolve the matter within 60 days of a request under paragraph 1, the complaining Party may request consultations under Article 20.4 (Consultations) or a meeting of the Commission under Article 20.5 (Commission Good Offices, Conciliation, and Mediation) and, as provided in Chapter Twenty (Dispute Settlement), thereafter have recourse to the other provisions of that Chapter. The Council may, as appropriate, provide information to the Commission regarding any consultations held on the matter.
- 7. The Council may, where appropriate, provide information to the Commission regarding any consultations held on the matter.

- 8. Neither Party may have recourse to dispute settlement under this Agreement for any matter arising under any provision of this Chapter other than Article 19.2(1)(a).
- 7. No Party may have recourse to dispute settlement under this Agreement for any matter arising under any provision of this Chapter other than Article 17.2.1(a).
- 9. Neither Party may have recourse to dispute settlement under this Agreement for a matter arising under Article 19.2(1)(a) without first pursuing resolution of the matter in accordance with this Article.
- 8. No Party may have recourse to dispute settlement under this Agreement for a matter arising under Article 17.2.1(a) without first pursuing resolution of the matter in accordance with this Article.

- 10. In cases where the Parties agree that a matter arising under this Chapter is more properly covered by another agreement to which the Parties are party, they shall refer the matter for appropriate action in accordance with that agreement.
- 9. In cases where the consulting Parties agree that a matter arising under this Chapter would be more appropriately addressed under another agreement to which the consulting Parties are party, they shall refer the matter for appropriate action in accordance with that agreement.

Article 19.7: Environment Roster

1. The Parties shall establish within six months after the date of entry into force of this Agreement and maintain a roster of at least 12 individuals who are willing and able to serve as panelists in disputes arising under Article 19.2(1)(a). Unless the Parties otherwise agree, four members of the roster shall be selected from among individuals who are non-Party nationals. Environment roster members shall be appointed by mutual agreement of the Parties, and may be reappointed. Once established, a roster shall remain in effect for a minimum of three years, and shall remain in effect thereafter until the Parties constitute a new roster.

- Article 17.11: Environment Roster
- 1. The Parties shall establish within six months after the date of entry into force of this Agreement and maintain a roster of up to 28 individuals who are willing and able to serve as panelists in disputes arising under Article 17.2.1 (a). Unless the Parties otherwise agree, up to three members of the roster shall be nationals of each Party, and up to seven members of the roster shall be selected from among individuals who are not nationals of any Party. Environment roster members shall be appointed by consensus, and may be reappointed. Once established, a roster shall remain in effect for a minimum of three years, and shall remain in effect thereafter until the Parties constitute a new roster. The Parties may appoint a replacement where a roster member is no longer available to serve.

2. Environment roster members shall:

- (a) have expertise or experience in environmental law or its enforcement, international trade, or the resolution of disputes arising under international trade agreements;
- 2. Environment roster members shall:
 - (a) have expertise or experience in environmental law or its enforcement, international trade, or the resolution of disputes arising under international trade or environmental agreements;

(b) be chosen strictly on the basis of objectivity, reliability, and sound judgment;

(b) be chosen strictly on the basis of objectivity, reliability and sound judgment;

(c) be independent of, and not affiliated with or take instructions from, either Party; and

(c) be independent of, and not affiliated with or take instructions from, any Party; and

(d) comply with a code of conduct to be established by the Commission.	(d) comply with a code of conduct to be established by the Commission.
3. Where a Party claims that a dispute arises under Article 19.2(1)(a), Article 22.9 (Panel Selection) shall apply, except that: (a) where the Parties so agree, the panel shall be composed entirely of panelists meeting the qualifications in paragraph 2; and	3. Where a Party claims that a dispute arises under Article 17.2.1(a), Article 20.9 (Panel Selection) shall apply, except that the panel shall be composed entirely of panelists meeting the qualifications in paragraph 2.
(b) if the Parties cannot so agree, each Party may select panelists meeting the qualifications set out in paragraph 2 or in Article 22.8 (Qualifications of Panelists).	NO CORRESPONDING TEXT
Article 19.8: Procedural Matters	Article 17.3: Procedural Matters
1. Each Party shall ensure that judicial, quasi-judicial, or administrative proceedings are available under its law to sanction or remedy violations of its environmental laws.	1. Each Party shall ensure that judicial, quasi- judicial, or administrative proceedings, in accordance with its law, are available to sanction or remedy violations of its environmental laws.
(a) Such proceedings shall be fair, open, and equitable, and to this end shall comply with due process of law, and be open to the public (except where the administration of justice otherwise requires).	(a) Such proceedings shall be fair, equitable, and transparent and, to this end, shall comply with due process of law and be open to the public, except where the administration of justice otherwise requires.
NO CORRESPONDING TEXT	(b) The parties to such proceedings shall be entitled to support or defend their respective positions, including by presenting information or evidence.

(b) Each Party shall provide appropriate and effective remedies or sanctions for a violation of its environmental laws that:

(c) Each Party shall provide appropriate and effective remedies or sanctions for a violation of its environmental laws that:

(i) take into consideration the nature and gravity of the violation, any economic benefit the violator has derived from the violation, the economic condition of the violator, and other relevant factors; and

(i) take into consideration, as appropriate, the nature and gravity of the violation, any economic benefit the violator has derived from the violation, the economic condition of the violator, and other relevant factors; and

(ii) may include compliance agreements, penalties, fines, imprisonment, injunctions, the closure of facilities, and the cost of containing or cleaning up pollution. (ii) may include
criminal and civil
remedies and
sanctions such as
compliance
agreements,
penalties, fines,
injunctions,
suspension of
activities, and
requirements to
take remedial action
or pay for damage
to the environment.

- 2. Each Party shall ensure that interested persons may request the Party's competent authorities to investigate alleged violations of its environmental laws and that the competent authorities give such requests due consideration in accordance with its law.
- 2. Each Party shall ensure that interested persons may request the Party's competent authorities to investigate alleged violations of its environmental laws, and that each Party's competent authorities shall give such requests due consideration in accordance with its law.

Each Party shall ensure that persons with a legally 3. Each Party shall ensure that persons with a recognized interest under its law in a particular legally recognized interest under its law in a matter have appropriate access to judicial, quasiparticular matter have appropriate access to judicial, or administrative proceedings for the proceedings referred to in paragraph 1. enforcement of the Party's environmental laws. 4. Each Party shall provide persons appropriate and 4. Each Party shall provide appropriate and effective rights of access to remedies in accordance effective rights of access to remedies, in with its laws, which may include the right: accordance with its law, which may include rights such as: (a) to sue another person under that (a) to sue another person under Party's jurisdiction for damages under that Party's jurisdiction for that Party's environmental laws; damages under that Party's laws; (b) to seek sanctions or remedies (b) to seek sanctions or remedies such as monetary penalties, emergency such as monetary penalties, closures, or orders to mitigate the emergency closures or temporary suspension of activities, or orders consequences of violations of its environmental laws: to mitigate the consequences of violations of its environmental laws: (c) to request the competent (c) to request that Party's authorities to take appropriate action competent authorities to take to enforce the Party's environmental appropriate action to enforce its laws in order to protect the environmental laws in order to environment or to avoid environmental protect the environment or to avoid environmental harm; or harm; or (d) to seek injunctions where a person (d) to seek injunctions where a suffers, or may suffer, loss, damage, person suffers, or may suffer, loss, or injury as a result of conduct by damage, or injury as a result of conduct by another person subject another person under that Party's jurisdiction contrary to that Party's to that Party's jurisdiction that is environmental laws or from tortious contrary to that Party's conduct that harms human health or environmental laws or that violates a legal duty under that Party's law the environment. relating to human health or the environment. NO CORRESPONDING TEXT 5. Each Party shall ensure that tribunals that conduct or review proceedings referred to in paragraph 1 are impartial and independent and do not have any substantial interest in the

outcome of the matter.

6. For greater certainty, nothing in this Chapter shall be construed to call for the examination under this Agreement of whether a Party's judicial, quasi-judicial, or administrative tribunals have appropriated applied that Party's environmental laws.

Article 19.9: Relationship to Environmental Agreements

Article 17.12: Relationship to Environmental Agreements

The Parties recognize the importance of multilateral environmental agreements, including the appropriate use of trade measures in such agreements to achieve specific environmental goals. Recognizing that in paragraph 31(i) of the *Ministerial Declaration adopted on November 14, 2001 in Doha*, WTO members have agreed to negotiations on the relationship between existing WTO rules and specific trade obligations set out in multilateral environmental agreements, the Parties shall consult on the extent to which the outcome of the negotiations applies to this Agreement.

- 1. The Parties recognize that multilateral environmental agreements to which they are all party play an important role in protecting the environment globally and domestically and that their respective implementation of these agreements is critical to achieving the environmental objectives of these agreements. The Parties further recognize that this Chapter and the ECA can contribute to realizing the goals of those agreements. Accordingly, the Parties shall continue to seek means to enhance the mutual supportiveness of multilateral environmental agreements to which they are all party and trade agreements to which they are all party.
- 2. The Parties may consult, as appropriate, with respect to ongoing negotiations in the WTO regarding multilateral environmental agreements.

Article 19.10: Principles of Corporate Stewardship

NO CORRESPONDING TEXT

Recognizing the substantial benefits brought by international trade and investment as well as the opportunity for enterprises to implement policies for sustainable development that seek to ensure coherence between social, economic and environmental objectives, each Party should encourage enterprises operating within its territory or jurisdiction to voluntarily incorporate sound principles of corporate stewardship in their internal policies, such as those principles or agreements that have been endorsed by both Parties.

Article 19.11: Definitions

Article 17.13: Definitions

For purposes of this Chapter:

1. For purposes of this Chapter:

environmental law means any statute or regulation of a Party, or provision thereof, the primary purpose of which is the protection of the environment, or the prevention of a danger to human life or health, through:

environmental law means any statute or regulation of a Party, or provision thereof, the primary purpose of which is the protection of the environment, or the prevention of a danger to human, animal, or plant life or health, through:

(a) the prevention, abatement, or control of the release, discharge, or emission of pollutants or environmental contaminants; (a) the prevention, abatement or control of the release, discharge, or emission of pollutants or environmental contaminants;

(b) the control of environmentally hazardous or toxic chemicals, substances, materials, and wastes, and the dissemination of information related thereto; or

(b) the control of environmentally hazardous or toxic chemicals, substances, materials, and wastes, and the dissemination of information related thereto; or

(c) the protection or conservation of wild flora and fauna, including endangered species, their habitat, and specially protected natural areas, in the Party's territory, but does not include any statute or regulation, or provision thereof, directly related to worker safety or health.

(c) the protection or conservation of wild flora and fauna, including endangered species, their habitat, and specially protected natural areas,

in areas with respect to which a Party exercises sovereignty, sovereign rights, or jurisdiction, but does not include any statute or regulation, or provision thereof, directly related to worker safety or health.

For greater certainty, **environmental law** does not include any statute or regulation, or provision thereof, the primary purpose of which is managing the commercial harvest or exploitation, or subsistence or aboriginal harvesting, of natural resources.

For greater certainty, **environmental law** does not include any statute or regulation, or provision thereof, the primary purpose of which is managing the commercial harvest or exploitation, or subsistence or aboriginal harvesting, of natural resources.

For purposes of the definition of "environmental law," the primary purpose of a particular statutory or regulatory provision shall be determined by reference to its primary purpose, rather than to the primary purpose of the statute or regulation of which it is part.

For purposes of the definition of "environmental law," the primary purpose of a particular statutory or regulatory provision shall be determined by reference to its primary purpose, rather than to the primary purpose of the statute or regulation of which it is part.

For the United States, **statute or regulation** means an act of Congress or regulation promulgated pursuant to an act of Congress that is enforceable by action of the federal government.

For the United States, **territory** means its territory as set out in Annex 2.1 as well as other areas with respect to which it exercises sovereignty, sovereign rights, or jurisdiction.

statute or regulation means

- (a) for Costa Rica, the Dominican Republic, El Salvador, Guatemala, Honduras, and Nicaragua, a law of its legislative body or a regulation promulgated pursuant to an act of its legislative body that is enforceable by the executive body; and
- (b) for the United States, an act of Congress or regulation promulgated pursuant to an act of Congress that is enforceable by action of the federal government.

NO CORRESPONDING TEXT

2. For purposes of Article 17.7.5, **judicial or administrative proceeding** means: (a) a
domestic judicial, quasi-judicial, or administrative
action pursued by the Party in a timely fashion
and in accordance with its law. Such actions
comprise: mediation; arbitration; the process of
issuing a license, permit, or authorization;
seeking an assurance of voluntary compliance or
a compliance agreement; seeking sanctions or
remedies in an administrative or judicial forum;
and the process of issuing an administrative
order; and (b) an international dispute resolution
proceeding to which the Party is a party.

Annex 19.3: Environmental Cooperation

1. Recognizing that cooperation on environmental matters provides enhanced opportunities to improve the environment and to advance common commitments on sustainable development, the Parties agree, pursuant to Article 19.5(1)(a) of this Agreement, to pursue, through their relevant ministries or agencies, the following cooperative projects identified during the negotiation of this Agreement:

Annex 17.9: Environmental Cooperation

1. The Parties recognize the importance of protecting, improving, and conserving the environment, including natural resources, in their territories. The Parties underscore the importance of promoting all possible forms of cooperation and reaffirm that cooperation on environmental matters provides enhanced opportunities to advance common commitments to achieve sustainable development for the well-being of present and future generations.

- (a) Developing a Pollutant Release and Transfer Register (PRTR) in Chile. The PRTR is a publicly available database of chemicals that have been released to air, water and land or transferred off-site for further waste management. In developing the register, the Parties will cooperate and draw on lessons learned from other PRTR projects. Industrial facilities will report annually on the amounts of chemicals they have released or transferred and the final destination of those chemicals. Reported data will be made publicly available;
- 2. Recognizing the benefits that would be derived from a framework to facilitate effective cooperation, the Parties negotiated the ECA. The Parties expect that the ECA will enhance their cooperative relationship, noting the existence of differences in the Parties' respective natural endowments, climatic and geographical conditions, and economic, technological, and infrastructure capabilities.

- (b) Reducing Mining Pollution. The United States will assist Chile in reducing contamination and pollution resulting from past mining practices by working with Chile to identify sources of pollution and explore cost-effective remediation methods;
- (c) Improving Environmental
 Enforcement and Compliance
 Assurance. The Parties will provide
 training and exchange of information
 to enhance each Party's capacity to
 enforce its environmental laws and
 regulations, and will develop and
 strengthen their cooperative
 relationships to promote compliance,
 enforcement, and environmental
 performance;
- (d) Sharing Private Sector Expertise.
 The Parties will seek to increase environmental stewardship by inviting enterprises of each Party to share their experiences in developing and implementing programs that have reduced pollution, including, where appropriate, demonstrating the financial benefits of these measures;

- (e) Improving Agricultural Practices.
 To help reduce pollution from agricultural practices in Chile, the Parties will adapt and implement a training program for Chilean farmers and other workers to promote appropriate handling of chemical pesticides and fertilizers, and to promote sustainable agriculture practices. The Parties will work jointly to modify existing training programs to fit Chilean agricultural practices and customs;
- (f) Reducing Methyl Bromide
 Emissions. To mitigate methyl bromide
 emissions the Parties will seek to
 develop effective alternatives to that
 chemical, which Chile and the United
 States have committed to phase out
 under the Montreal Protocol on
 Substances That Deplete the Ozone
 Layer,
- (g) Improving Wildlife Protection and Management. To protect wildlife in Chile and the Latin American region, the Parties will work together to build capacity to promote the management and protection of biological resources in the region, such as by collaborating with universities and providing programs for wildlife managers, other professionals and local communities in Chile and the region;
- (h) Increasing the use of cleaner fuels. The Parties will work to improve the environmental quality of fuels, especially diesel fuel and gasoline, used in their territories by providing joint training and technical assistance on a variety of fuels-related environmental issues. The Parties will publicize the benefits of this work.

2. The Parties shall pursue additional cooperative environmental activities under a United States – Chile Environmental Cooperation Agreement, as set out in Article 19.5(1)(b), and in other fora.	3. As set forth in Article V of the ECA, the Parties have identified the following priorities for environmental cooperation activities:
(a) In negotiating the Cooperation Agreement, the Parties have agreed to take into account public input regarding priority areas for bilateral cooperation;	(a) strengthening each Party's environmental management systems, including reinforcing institutional and legal frameworks and the capacity to develop, implement, administer, and enforce environmental laws, regulations, standards, and policies;
(b) The Cooperation Agreement will, inter alia:	(b) developing and promoting incentives and other flexible and voluntary mechanisms in order to encourage environmental protection, including the development of market-based initiatives and economic incentives for environmental management;
(i) establish any institutional framework needed to coordinate the various elements of the Cooperation Agreement;	(c) fostering partnerships to address current or emerging conservation and management issues, including personnel training and capacity building;
(ii) establish procedures for the development of periodic work programs that set priorities for cooperative activities;	(d) conserving and managing shared, migratory, and endangered species in international trade and management of marine parks and other protected areas;
(iii) provide for consultation and review, at regular intervals, of the work program for those cooperative activities;	(e) exchanging information on domestic implementation of multilateral environmental agreements that all the Parties have ratified;

(iv) create appropriate opportunities for the public to participate in the development of new cooperative activities and the implementation of agreed activities;	(f) promoting best practices leading to sustainable management of the environment;
(v) encourage the exchange of information on the Parties' environmental policies, laws, and practices;	(g) facilitating technology development and transfer and training to promote the use, proper operation and maintenance of clean production technologies;
(vi) promote the understanding and effective implementation of multilateral environmental agreements to which both Parties are party;	(h) developing and promoting environmentally beneficial goods and services;
(vii) promote the collection and publication of comparable information on the Parties' environmental regulations, indicators, and enforcement activities; and	(i) building capacity to promote public participation in the process of environmental decision-making;
(viii) provide for regular consultation with the Environment Affairs Council established in Article 19.3 (Environment Affairs Council) regarding the priorities that the Parties identify, as well as future cooperative work.	(j) exchanging information and experiences between Parties wishing to perform environmental reviews, including reviews of trade agreements, at the national level; and

- (k) other areas for environmental cooperation on which the Parties may agree.
- 3. Cooperation under the Cooperation Agreement may include work in the following fields of activity:
 - (a) improving capacity to achieve environmental compliance assurance, including enforcement and voluntary environmental stewardship;
 - (b) encouraging small- and mediumsize enterprises to adopt sound environmental practices and technologies;
 - (c) developing public-private partnerships to achieve environmental objectives;
 - (d) promoting sustainable management of environmental resources, including wild fauna and flora, and protected wild areas;
 - (e) exploring environmental activities pertinent to trade and investment and the improvement of environmental performance;
 - (f) developing and implementing economic instruments for environmental management.
- 4. The Parties may implement cooperative activities under the Cooperation Agreement by:
 - (a) exchanging professionals, technicians, and specialists, including through study visits, to promote the development of environmental policies and standards;
 - (b) organizing joint conferences,

NO CORRESPONDING TEXT

- seminars, workshops, meetings, training sessions, and outreach and education programs; 19-11
- (c) supporting, developing, and implementing collaborative projects and demonstrations, including joint research projects, studies, and reports;
- (d) facilitating linkages among representatives from academia, industry, and government to promote exchange of scientific and technical information and best practices, and the development and implementation of cooperative projects; and
- (e) engaging in other activities, that the Parties may undertake pursuant to the Cooperation Agreement.
- 5. The Parties recognize that the funding, scope, and duration of the projects listed in paragraph 1 and cooperative activities pursued under the Cooperation Agreement will be undertaken in accordance with the Parties' personnel and financial resources.
- 4. Funding mechanisms for environmental cooperation activities under the ECA are addressed in Article VIII of the ECA.
- 6. The Parties shall make publicly available information regarding the projects and activities they undertake pursuant to this Annex.

NO CORRESPONDING ARTICLE

<u>Article 17.4</u>: Voluntary Mechanisms to Enhance <u>Environmental Performance</u>

- 1. The Parties recognize that incentives and other flexible and voluntary mechanisms can contribute to the achievement and maintenance of environmental protection, complementing the procedures set out in Article 17.3. As appropriate and in accordance with its law, each Party shall encourage the development and use of such mechanisms, which may include:
 - (a) mechanisms that facilitate voluntary action to protect or enhance the environment, such as:

(i) partnerships involving businesses, local communities, non-governmental organizations, government agencies, or scientific organizations;

(ii) voluntary guidelines for environmental performance; or

(iii) sharing of information and expertise among authorities, interested parties, and the public concerning methods for achieving high levels of environmental protection, voluntary environmental auditing and reporting, ways to use resources more efficiently or reduce environmental impacts, environmental monitoring, and collection of baseline data; or

(b) incentives, including marketbased incentives where appropriate, to encourage conservation, restoration, and protection of natural resources and the environment, such as public recognition of facilities or

enterprises that are superior environmental performers, or programs for exchanging permits or other instruments to help achieve environmental goals.

2. As appropriate and feasible and in accordance with its law, each Party shall encourage:

(a) the maintenance, development, or improvement of performance goals and indicators used in measuring environmental performance; and

(b) flexibility in the means to achieve such goals and meet such standards, including through mechanisms identified in paragraph 1.

NO CORRESPONDING ARTICLE

Article 17.7: Submission on Enforcement Measures

1. Any person of a Party may file a submission asserting that a Party is failing to effectively enforce its environmental laws. Such submissions shall be filed with a secretariat or other appropriate body ("secretariat"), that the Parties designate.¹

- 2. The secretariat may consider a submission under this Article, if the secretariat finds that the submission:
 - (a) is in writing in either English or Spanish;
 - (b) clearly identifies the person making the submission;

The parties shall designate the secretariat and provide for related arrangements through an exchange of letters or other form of agreement between the parties.

(c) provides sufficient information to allow the secretariat to review the submission, including any documentary evidence on which the submission may be based;

(d) appears to be aimed at promoting enforcement rather than at harassing industry;

(e) indicates that the matter has been communicated in writing to the relevant authorities of the Party and indicates the Party's response, if any; and

(f) is filed by a person of a Party.

3. The Parties recognize that the North American Agreement on Environmental Cooperation ("NAAEC") provides that a person or organization residing or established in the territory of the United States may file a submission under that agreement with the Secretariat of the NAAEC Commission for Environmental Cooperation asserting that the United States is failing to effectively enforce its environmental laws. In light of the availability of that procedure, a person of the United States who considers that the United States is failing to effectively enforce its environmental laws may not file a submission under this article.² For greater certainty, a person of a Party other than the United States who considers that the United States is failing to effectively enforce its environmental laws may file a submission with the secretariat.

Arrangements will be made for the United States to make available in a timely manner to the other Parties all such submissions, U.S. written responses, and factual records developed in connection with those submissions. At the request of any Party, the Council shall discuss such documents.

4. Where the secretariat determines that a submission meets the criteria set out in

paragraph 2, the secretariat shall determine whether the submission merits requesting a response from the Party. In deciding whether to request a response, the secretariat shall be guided by whether:

- (a) the submission is not frivolous and alleges harm to the person making the submission;
- (b) the submission, alone or in combination with other submissions, raises matters whose further study in this process would advance the goals of this Chapter and the ECA, taking into account guidance regarding those goals provided by the Council and the Environmental Cooperation Commission established under the ECA;
- (c) private remedies available under the Party's law have been pursued; and
- (d) the submission is drawn exclusively from mass media reports.

Where the secretariat makes such a request, it shall forward to the Party a copy of the submission and any supporting information provided with the submission.

- 5. The Party shall advise the secretariat within 45 days or, in exceptional circumstances and on notification to the secretariat, within 60 days of delivery of the request:
 - (a) whether the precise matter at issue is the subject of a pending judicial or administrative proceeding, in which case the secretariat shall proceed no further; and

(b) of any other information the Party wishes to submit, such as:

(i) whether the matter was previously the subject of a judicial or administrative proceeding;

(ii) whether private remedies in connection with the matter are available to the person making the submission and whether they have been pursued; or

(iii) information concerning relevant capacity-building activities under the ECA.

NO CORRESPONDING ARTICLE

Article 17.8:

Factual Records and Related Cooperation

- 1. If the secretariat considers that the submission, in light of any response provided by the Party, warrants developing a factual record, the secretariat shall so inform the Council and provide its reasons.
- 2. The secretariat shall prepare a factual record if the Council, by a vote of any Party, instructs it to do so.
- 3. The preparation of a factual record by the secretariat pursuant to this Article shall be without prejudice to any further steps that may be taken with respect to any submission.
- 4. In preparing a factual record, the secretariat shall consider any information furnished by a

Party and may consider any relevant technical, scientific or other information:

- (a) that is publicly available;
- (b) submitted by interested persons;
- (c) submitted by national advisory or consultative committees;
- (d) developed by independent experts; or
- (e) developed under the ECA.
- 5. The secretariat shall submit a draft factual record to the Council. Any Party may provide comments on the accuracy of the draft within 45 days thereafter.
- 6. The secretariat shall incorporate, as appropriate, any such comments in the final factual record and submit it to the Council.
- 7. The Council may, by a vote of any Party, make the final factual record publicly available, normally within 60 days following its submission.
- 8. The Council shall consider the final factual record in light of the objectives of this Chapter and the ECA. The Council shall, as appropriate, provide recommendations to the Environmental Cooperation Commission related to matters addressed in the factual record, including recommendations related to the further development of the Party's mechanisms for monitoring its environmental enforcement.