



**COMPLIANCE ASSURANCE  
ANNUAL REPORT 2003-2004**

#### **ACKNOWLEDGEMENTS**

This report documents the continued efforts of Alberta Environment's compliance assurance staff, and their pursuit of consistent, fair and effective enforcement of Alberta's environmental legislation.

The contributions of Alberta Environment's regional compliance staff in carrying out the proactive, ground-level verification of compliance, and assembling the information and projections for this report is gratefully acknowledged.

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## EXECUTIVE SUMMARY

**Through education and prevention programs, and strict enforcement measures, Alberta Environment ensures all Albertans understand and follow the province's environmental laws and continue to enjoy a clean and healthy environment.**

**Alberta Environment is committed to measuring and reporting on the effectiveness of compliance assurance programs and activities. This report presents the compliance assessment and enforcement activities of Alberta Environment for the 2003-2004 fiscal year.**

Department staff carried out a total of 1,426 proactive compliance assessments during the reporting period, including 1,151 unannounced site or field inspections and 275 unannounced audits to verify that methods and procedures met Alberta Environment's quality control and quality assurance standards. Overall, these proactive compliance initiatives showed a high rate of compliance across all regulatory areas administered by the department.

A total of 59 charges were laid for offences under the legislation administered by Alberta Environment during 2003-2004. Charges that were concluded during this period resulted in total fines exceeding \$444,000. Alberta Environment assessed an additional \$62,000 for 17 administrative penalties for less serious regulatory offences. Twenty-four orders and 84 written warnings were issued during this period to compel parties to meet regulatory standards.

Other highlights include:

- 12,267 calls to Alberta Environment's toll-free, 24-hour emergency hotline about possible environmental concerns or infractions
- Nine education and inspection programs focused on a specific industry or geographic area
- Development of a provincial policy for chemical waste disposal and storage in Alberta schools
- Implementation of Alberta's new Upstream Oil & Gas Reclamation and Remediation Program



## INTRODUCTION

**The overall objective of Alberta environment's compliance assurance programs is to maintain a high level of compliance with the *Environmental Protection and Enhancement Act* (EPEA) and the *Water Act*. Educational initiatives focus on the regulated community, which holds approvals, licences and registrations under the *Environmental Protection and Enhancement Act* or the *Water Act*, and individuals or companies whose activities might not require authorization from Alberta Environment, but could still impact the environment.**

This is Alberta Environment's sixth year of tracking and reporting the results of the department's proactive compliance assessments. Over that period, the trend shows that the vast majority of facilities whose activities are authorized by Alberta Environment are meeting or exceeding regulatory requirements. Non-compliance that is identified tends to be minor in nature, have little or no potential for adverse environmental effect and is generally corrected voluntarily.

Alberta Environment continues to plan annual proactive, unannounced inspections, audits, and sampling events to verify compliance and ensure regulated parties clearly understand their statutory obligations. By raising the level of awareness about Alberta Environment's compliance objectives, and by fostering a spirit of stewardship for the environment, the department seeks to prevent non-compliance through a heightened awareness of environmental responsibilities.

## 1.0

## COMPLIANCE INITIATIVES

Alberta Environment is committed to working with Albertans to develop new and innovative ways to meet our compliance assurance objectives and sustain our healthy environment.

## COMPLIANCE INITIATIVES

### 1.1 ENVIRONMENTAL RESPONSE CENTRE

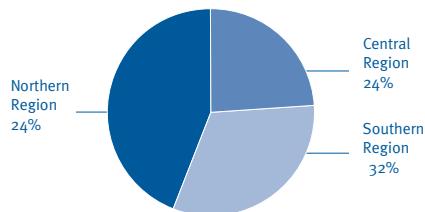
Alberta Environment's Environmental Response Centre operates a toll free, 24-hour environmental "hotline" that allows Albertans to contact the department whenever they have concerns about possible environmental infractions or potential environmental emergencies. The centre also operates an industry reporting line that allows industry to report releases or contraventions of environmental legislation.

In an effort to provide "one-window" reporting of potential environmental infractions, the Environmental Response Centre now also accepts calls for Environment Canada regarding the *Canadian Environment Protection Act* and the federal *Fisheries Act* and the Natural Resources Conservation Board (NRCB) regarding the *Agricultural Operations Practices Act*.

Between April 1, 2003 and March 31, 2004 the Environmental Response Centre handled 12,267 calls, including 3,149 public complaints and 6,206 calls from Alberta industry.

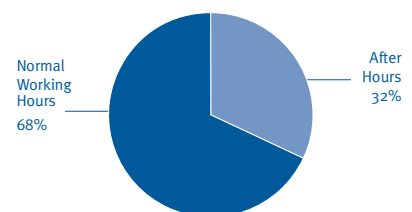
#### CALLS BY LOCATION

April 1, 2003 - March 31, 2004  
Total of 12,267 Calls



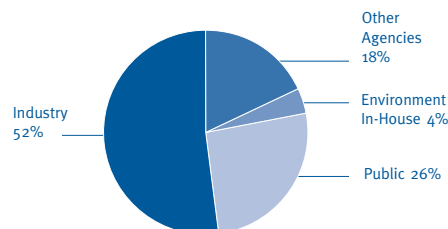
#### CALLS RECEIVED

April 1, 2003 - March 31, 2004  
Total of 12,267 Calls



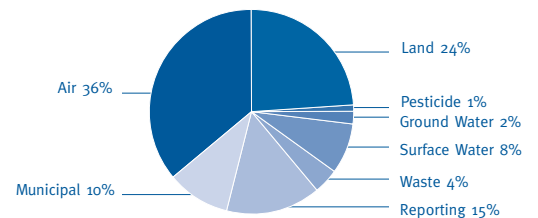
#### TYPES OF CALLS

April 1, 2003 - March 31, 2004  
Total of 12,267 Calls



#### CALL REASON

April 1, 2003 - March 31, 2004  
Total of 12,267 Calls



## COMPLIANCE INITIATIVES

### 1.2 ICE FISHING HUT ABANDONMENT EDUCATIONAL INITIATIVE

Following reports of a truck camper sinking near the shore of Gull Lake in the spring of 2003, Alberta Environment launched a proactive education program at Gull Lake, Sylvan Lake and Pigeon Lake to inform the ice fishing community about the hazards of leaving ice fishing huts to fall into the lake.

Information was posted at the regular entry points to the lakes, on community bulletin boards, in service stations and at local stores. During the ice fishing season, Alberta Environment visited the lakes to check for huts that may potentially be pulled out on the ice and be considered disposable. Information about removal was left on the questionable huts as it got closer to the end of fishing season and a public service announcement was released in mid-March. Many shelters that were thought to be a potential problem were removed by owners following the announcements.

Inspection of the lake on March 31, 2004 found only two huts that had not been removed. Alberta Environment staff, with the assistance of local residents, pulled these to shore for removal.

### 1.3 LABORATORY CHEMICAL WASTE AND STORAGE IN SCHOOLS

Alberta Environment staff canvassed 23 central Alberta school boards to learn more about how wastes from school chemistry laboratories were being stored and disposed. During the survey, it became apparent that schools had inconsistent procedures for the storage and disposal of laboratory chemical wastes both regionally and provincially, and there was a need for a provincial standard. Consequently, Alberta Environment partnered with Alberta Learning during 2003 and early 2004 to draft a provincial policy, which is scheduled for implementation in fall of 2004.

### 1.4 WATER ACT COMPLIANCE INSPECTION OPERATIONAL GUIDELINE

To ensure that all inspections are conducted in a consistent and fair manner, Alberta Environment developed a compliance inspection guide for department staff doing inspections under the *Water Act*. Finalized October 1, 2003, the *Water Act Compliance Inspection Operational Guideline* provides a framework for evaluating and confirming compliance with the Act, regulations, approvals, licences, registrations and codes of practice.

The *Water Act Compliance Inspection Operational Guideline* is similar to the guide already in place for *Environmental Protection and Enhancement Act* inspections, but requires inspectors give reasonable notice before entering a facility. Based on that, most *Water Act* inspections will be announced.

## COMPLIANCE INITIATIVES

### 1.5 UPSTREAM OIL & GAS RECLAMATION AND REMEDATION PROGRAM

As a result of continued growth in Alberta's oil and gas sector and in order to improve Alberta Environment's ability to effectively manage remediation and reclamation, the Upstream Oil and Gas Reclamation Program changed effective October 1, 2003.

The program, which applies to all upstream oil and gas facilities including well sites, batteries and pipelines on private and public lands, shifted the inquiry process from a formal, onsite inspection to a thorough administrative and technical review of industry certificate applications, complemented by random field audits and an enhanced complaint process.

The following table provides details on the activities within the program from October 1, 2003 (the start of the program) to March 31, 2004.

<b>Reclamation and Remediation Audit Program</b>					
October 1, 2003 to March 31, 2004					
	<i>Total Applications Received</i>	<i>Awaiting Review</i>	<i>Withdrawn</i>	<i>Refuse to Accept</i>	<i>Certificate Issued</i>
Central	281	157	72	2	50
Northern	173	63	22	5	83
Southern	304	156	45	0	103
<b>Totals</b>	<b>758</b>	<b>376</b>	<b>139</b>	<b>7</b>	<b>236</b>

## 2.0

## PROACTIVE ASSESSMENTS

**Alberta Environment regulates a wide range of industrial facilities under the *Environmental Protection and Enhancement Act* and the *Water Act*. This is most commonly done through conditions set out in environmental licences, approvals and codes of practice.**

Under the Compliance Inspection Program, Alberta Environment conducts proactive, unannounced inspections and audits to verify regulated facilities meet the conditions of their licences, approvals or registrations. Most non-compliance identified through these assessments is minor in nature and has little or no potential for environmental impact. Significant non-compliance can be the subject of enforcement action.

Compliance assessments focus on specific industry sectors, ensuring that a sample of each regulated community is assessed over the long-term, and are based on several criteria, including:

- Risk to the environment from a particular activity/operation
- Compliance history of the regulated parties associated with the activity/operation
- Trends and emerging issues determined from strategic analysis
- Established goals for the number and types of assessments to be conducted annually

Alberta Environment establishes targets for the number of unannounced inspections and sampling audits performed each year. For the 2003/2004 reporting period the targets included inspecting 100 per cent of surface water facilities and 50 per cent of groundwater facilities.

## PROACTIVE ASSESSMENTS

<b>Inspection Statistics</b> April 1, 2003 - March 31, 2004	<i>Total Number of Facilities</i>	<i>Targeted Facilities</i>	<i>Inspections Completed</i>	<b>Sampling and Auditing Statistics</b> April 1, 2003 - March 31, 2004	<i>Total Number of Facilities</i>	<i>Targeted Facilities</i>	<i>Targeted Monitoring Events</i>	<i>Completed Events</i>
<b>Industrial Facilities</b>				<b>Industrial Facilities</b>				
Approved	747	147	225	Wastewater	362	20	44	72
Registered (under a Code of Practice)	693	70	80	Ambient Air Monitoring Station Audits	103	23	28	7
<b>Municipal Water Treatment Plants</b>				CEM Audits	192	30	30	37
Surface Water	199	196	197	Source Survey Audits	410	30	30	15
Groundwater	211	101	112	<b>Municipal Facilities</b>				
Regional Distribution	136	35	48	Wastewater	345	0	0	1
<b>Municipal Wastewater Treatment Plants</b>				Potable Water	347	89	89	143
Mechanical	73	22	29	<b>Totals</b>	1,759	192	221	275
Lagoons	433	52	71					
Regional Collection	21	3	8					
<b>Solid Waste Management Facilities</b>								
Approved Landfills	34	9	11					
Registered (under a Code of Practice)	197	20	23					
Compost Facilities	42	7	7					
<b>Pesticide Facilities</b>								
Wholesale Vendors	51	6	10					
Domestic Retail Vendors	359	37	58					
Commercial Retail Vendors	353	36	48					
Service Applicators	928	107	99					
<b>Conservation and Reclamation Operations</b>								
Pits	832	56	105					
Mines	11	5	20					
<b>Totals</b>	5,320	909	1,151					

## PROACTIVE ASSESSMENTS

### 2.1 EDUCATION AND INSPECTION PROGRAM

In addition to routine unannounced inspections, Alberta Environment conducts annual education and inspection programs, or sweeps, which focus on a geographic area or industry. These focused programs give Alberta Environment an opportunity to work together with local businesses to ensure they understand Alberta's environmental laws and their purposes, how to comply with the law and the consequences of non-compliance.

These programs have two parts:

- Specific, detailed information about regulations and requirements are sent to targeted businesses
- Unannounced inspections are done to ensure businesses are following the requirements

This effort produces several important results:

- All businesses within a specific sector or geographic area receive the same information from Alberta Environment about environmental responsibility
- Non-compliance can be identified and corrected cooperatively, if this is an appropriate option
- Overt acts of non-compliance can be addressed using a variety of enforcement tools

In 2003/2004, Alberta Environment conducted nine sweeps, including:

#### *Operation Auto Wreck*

Operation Auto Wreck was designed to educate Edmonton auto body businesses about potential air emission sources and hazardous wastes/recyclable storage. The sweep followed concerns raised by the public regarding the storage of hazardous recyclables, odor emissions from spray booths and sandblasting impacts. During a three-day sweep, Alberta Environment inspected 133 facilities and issued 43 notices of non-compliance to auto body shops. All non-compliance issues were quickly resolved and no enforcement action was required.

#### *Operation Border Town*

In response to reported releases into the storm sewer system adjacent to Lloydminster's Glenn E. Nielson Industrial Park, Alberta Environment carried out a sweep of the industrial park and adjoining area in January 2004. A total of 34 businesses were inspected during Operation Border Town, based on the type of activity the business engaged in, wastes or products manufactured or handled, and potential for contaminants to enter the city sewer system via a sump system. Twelve notices of non-compliance were issued, primarily for failure to provide secondary containment for hazardous wastes or hazardous recyclables. Follow up inspections found all companies had voluntarily complied with the legislation, and no enforcement action was required.

## PROACTIVE ASSESSMENTS

### *Operation Clover Bar*

Operation Clover Bar identified facilities in the Clover Bar Industrial Park in northeast Edmonton with potential storm water run off and hazardous wastes/recyclables storage issues. Alberta Environment inspected 23 facilities and issued 13 notices of non-compliance. Follow up inspections showed all 13 facilities cleaned-up and no enforcement action was necessary.

### *Operation Edgar*

Operation Edgar, an inspection sweep of the businesses in the Edgar Industrial Park in northwest Red Deer in February of 2004, focused on educating local industry about proper handling of hazardous wastes/recyclables. During the sweep, Alberta Environment inspected 103 facilities and issued 15 notices of non-compliance. Follow-up with the non-compliant companies found that they had voluntarily complied.

### *Operation Prairie Wind*

In 2003, Alberta Environment conducted unannounced inspections of all commercial and industrial operations in municipalities surrounding Calgary with a population between 1,000 and 5,000. In total, 143 inspections were conducted in 11 towns. Although no formal enforcement action was required, 33 notices of non-compliance were issued to businesses for issues involving the improper handling and storage of hazardous wastes/recyclables. The program successfully educated the small businesses on their responsibility to comply with environmental requirements.

### *Operation Rad Flush*

Alberta Environment implemented a sweep of radiator repair shops in Edson to gather information about potential waste streams generated by this industrial sector and to educate the management and staff of these operations about hazardous waste handling, storage and disposal. Following the identification of metals in connection with floor sump sludges, Alberta Environment worked with shop owners to identify and employ different waste handling practices to reduce the risk of contaminant releases to the environment. Through the use of waste minimization and recycling method, a significant reduction in wastes generated was confirmed during return inspections.

### *Operation Radiator*

Operation Radiator was a joint initiative with the City of Edmonton's Drainage Department to educate area repair shops about city sewer bylaws and the Alberta Environment Waste Control Regulation. A total of 9 businesses were inspected to determine the process used at each shop, the sources of potential contamination and the measures companies had to handle effluent and associated wastes. Subsequent inspections showed these facilities are operating in compliance.

## PROACTIVE ASSESSMENTS

### *Operation Sour Gas Plant*

During the fall of 2003, Alberta Environment inspected all 14 sour gas plants in the Southern Region. This very intensive technical sweep not only involved inspecting for compliance with environmental requirements, but also assessing the effectiveness of each plant's continuous emission monitoring systems and the accuracy of their reporting. Follow-up inspections were carried out within 30 days to verify that the respective companies had successfully addressed any identified non-compliance.

### *Operation Whitesands*

During Operation Whitesands, staff from Alberta Environment and Alberta Transportation inspected industrial business areas in the town of Slave Lake. This four-day inspection program was in response to concerns over releases to the town sanitary sewer system and to surface water that enters the Lesser Slave Lake and Lesser Slave River. During the sweep 117 businesses were inspected, of which 30 received notices of non-compliance. Facilities that were issued notices received follow up inspections. One operation had issues requiring remediation and was referred for investigation.

## 3.0

## ENFORCEMENT STATISTICS

Those who do not comply with Alberta's environmental laws and regulations are held responsible for the effects of their actions on the environment. Every suspected violation that comes to the attention of Alberta Environment is assessed and responded to in an appropriate and timely manner.

## ENFORCEMENT STATISTICS

### 3.1 PROSECUTIONS

#### *Summary of Charges Laid*

All legislation enforced by Alberta Environment includes provision for prosecution.

During the 2003-2004 fiscal year, a total of 59 charges were laid under the legislation administered by Alberta Environment, including:

- 21 charges under the *Environmental Protection and Enhancement Act* (summons)
- 12 charges under the *Environmental Protection and Enhancement Act* by Summary Conviction (ticket)
- 4 charges under the *Pesticide Sales, Handling, Use and Application Regulation* (summons)
- 18 charges under the *Waste Control Regulation* (summons)
- 2 charges under the federal *Fisheries Act* (summons)
- 2 charges under the *Canadian Environmental Act* (summons)

#### *Charges Concluded*

During the 2003-2004 fiscal year, a total of 17 charges for infractions of legislation administered by Alberta Environment were concluded, resulting in fines totaling \$444,935 including:

- 5 convictions for offences under *Environmental Protection and Enhancement Act*, resulting in \$361,500 in penalties
- 1 conviction for an offence under the *Waste Control Regulation*
- 1 conviction for an offence under the *Fisheries Act*, resulting in \$76,650 in penalties
- 1 conviction for an offence under the *Dangerous Goods Transportation and Handling Act*, resulting in \$5,750 in penalties
- A further \$1,035 in penalties resulted from tickets issued

These penalty amounts include creative sentencing amounts and reflect the cash-value equivalent of the creative sentence. Alberta Environment supports and promotes the use of creative sentencing to make penalties more meaningful and result in clear benefits for the environment. Under the *Environmental Protection and Enhancement Act*, Creative Sentencing Orders have been an option in Alberta since 1993.

The total expressed for charges relates to charges concluded during this reporting period and may include charges laid in previous reporting periods. Some charges laid during this reporting period may be pending and awaiting resolution in the courts. The number of convictions represents the outcome for charges laid in previous years as well as those charges concluded during the current report period.

## ENFORCEMENT STATISTICS

### 3.2 ADMINISTRATIVE PENALTIES

An administrative penalty is a monetary penalty issued in response to an incidence of non-compliance. One administrative penalty can address a number of violations by a regulated party.

In 2003-2004, a total of 17 administrative penalties were issued under legislation administered by Alberta Environment, including:

- 15 administrative penalties issued under the *Environmental Protection and Enhancement Act* resulting in \$54,000 in penalty assessments
- 2 administrative penalties issued under the *Water Act* resulting in \$8,000 in penalty assessments

### 3.3 ORDERS

Orders are used to compel a regulated party to remedy a contravention and, where appropriate, to require actions to prevent future contraventions.

In 2003-2004, a total of 24 orders were issued under legislation administered by Alberta Environment, including:

- 22 Orders issued under the *Environmental Protection and Enhancement Act*, including:
  - 3 Enforcement Orders
  - 1 Enforcement Order for Waste
  - 18 Environmental Protection Orders
- 2 Enforcement Orders under the *Water Act*

### 3.4 WRITTEN WARNINGS

Written Warnings are issued for minor contraventions or when there is the potential for an adverse environmental effect. Warnings, normally given to first-time offenders, are designed to be a deterrent, encourage voluntarily compliance and create a formal record of an offence. Repeat non-compliance may lead to a more significant enforcement response.

In 2003-2004, a total of 84 written warnings were issued under legislation administered by Alberta Environment.

### 3.5 APPEALS

The *Environmental Protection and Enhancement Act* and the *Water Act* both have provisions for companies or individuals to appeal an order or administrative penalty to the Environmental Appeal Board, an independent tribunal established to hear appeals of certain Alberta Environment decisions. All prosecutions can be appealed to a higher court.

In 2003-2004, no appeals of administrative penalties were filed. Four orders were appealed. Of these, one appeal was discontinued and three are pending.

Detailed information on specific enforcement activities is available online at [www.gov.ab.ca/env/protenf.html](http://www.gov.ab.ca/env/protenf.html).

## **4.0**

# **APPENDICES**

**TABLE 1 – Enforcement Summary**

**TABLE 2 – Compliance Assessments:**  
Performance Measures

**ACTS, REGULATIONS AND CODES  
OF PRACTICE ADMINISTERED BY  
ALBERTA ENVIRONMENT**

**GLOSSARY**

**REGIONAL OFFICES**

TABLE 1

## ENFORCEMENT SUMMARY

LEGISLATION	Charges Laid	Convictions	Penalty Amount	Appeal of Sentence	Creative Sentencing Orders	Written Warnings	Administrative Penalties Assessed	Administrative Penalty Assessed Value	Appeal of Administrative Penalties	Orders
<b>EPEA and Regulations</b>										
EPEA	21	5	361,500	2	2	53	11	39,500	0	20
Summary Conviction (EPEA)	12	9	1,035	0	n/a	n/a	n/a	n/a	n/a	n/a
Pesticides Sales, Handling, Use and Application Regulation	4	0	0	0	0	1	2	6,500	0	0
Pesticide (Ministerial) Regulation	0	0	0	0	0	2	1	6,000	0	0
Waste Control Regulation	18	1	0	6	1	3	1	2,000	0	2
Ozone Depleting Substances and Halocarbons Regulation	0	0	0	0	0	4	0	0	0	0
<b>Subtotal</b>	<b>55</b>	<b>15</b>	<b>362,535</b>	<b>2</b>	<b>3</b>	<b>63</b>	<b>15</b>	<b>54,000</b>	<b>0</b>	<b>22</b>
<b>Water Act and Regulations</b>										
<i>Water Act</i>	0	0	0	0	0	21	2	8,000	0	2
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21</b>	<b>2</b>	<b>8,000</b>	<b>0</b>	<b>2</b>
<b>Other Legislation</b>										
<i>Fisheries Act</i>	2	1	76,650	0	1	0	0	0	0	0
<i>Dangerous Goods Transportation and Handling Act</i>	0	1	5,750	0	0	0	0	0	0	0
<i>Canadian Environmental Protection Act</i>	2	0	0	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>4</b>	<b>2</b>	<b>82,400</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Enforcement Action</b>	<b>59</b>	<b>17</b>	<b>444,935</b>	<b>2</b>	<b>4</b>	<b>84</b>	<b>17</b>	<b>62,000</b>	<b>0</b>	<b>24</b>
<b>TOTAL MONETARY PENALTIES</b>	<b>\$506,935</b>									

TABLE 2

## COMPLIANCE ASSESSMENTS: PERFORMANCE MEASURES

	2003/2004 COMPLIANCE Assessment Targets		2003/2004 COMPLIANCE Assessment Conducted		2004/2005 COMPLIANCE Assessment Targets	
	<i>Inspections</i>	<i>Audits/ Sample Events</i>	<i>Inspections</i>	<i>Audits/ Sample Events</i>	<i>Inspections</i>	<i>Audits/ Sample Events</i>
Industrial Facilities	217	132	305	131	204	132
Municipal Water Treatment Plants	332	89	357	143	365	89
Municipal Wastewater Treatment Plants	77	0	108	1	88	0
Solid Waste Management Facilities	36	n/a	41	n/a	40	n/a
Pesticide Facilities	186	n/a	215	n/a	201	n/a
Conservation & Reclamation Operations	61	n/a	125	n/a	99	n/a
<b>Totals</b>	<b>909</b>	<b>221</b>	<b>1,151</b>	<b>275</b>	<b>997</b>	<b>221</b>

## ACTS, REGULATIONS AND CODES OF PRACTICE ADMINISTERED BY ALBERTA ENVIRONMENT

### ***Environmental Protection and Enhancement Act***

- Activities Designation Regulation
- Administrative Penalty Regulation
- Approvals and Registrations Procedure Regulation
- Beverage Container Recycling Regulation
- Conservation Easement Registration Regulation
- Conservation and Reclamation Regulation
- Environmental Protection & Enhancement (Miscellaneous) Regulation
- Environmental Assessment (Mandatory and Exempted Activities) Regulation
- Environmental Assessment Regulation
- Lubricating Oil Material Recycling and Management Regulation
- Ozone-Depleting Substances Regulation
- Pesticide (Ministerial) Regulation
- Pesticide Sales, Handling, Use and Application Regulation
- Potable Water Regulation
- Release Reporting Regulation
- Substance Release Regulation
- Tire Recycling and Management Regulation
- Waste Control Regulation
- Wastewater and Storm Drainage Regulation
- Wastewater and Storm Drainage (Ministerial) Regulation
- Code of Practice for Landfills
- Code of Practice for Oil Production Sites
- Code of Practice for Compost Facilities
- Code of Practice for Pesticides
- Code of Practice for Exploration Operations
- Code of Practice for Small Vegetable Processing Plants
- Code of Practice for Small Fish Farms and Fish Processing Plants
- Code of Practice for Tanker Truck Washing Facilities
- Code of Practice for Discharge of Hydrostatic Test Water from Hydrostatic Testing of Petroleum Liquid and Natural Gas Pipelines
- Code of Practice for Asphalt Paving Plants
- Code of Practice for Small Meat Processing Plants
- Code of Practice for Foundries
- Code of Practice for Concrete Producing Plants
- Code of Practice for Compressor and Pumping Stations and Sweet Gas Processing Plants
- Code of Practice for Hydrologic Tracing Analysis Studies

### ***Water Act***

- Water (Ministerial) Regulation
- Water (Offenses and Penalties) Regulation
- Code of Practice for the Temporary Diversion of Water for Hydrostatic Testing of Pipelines
- Code of Practice for Pipelines and Telecommunication Lines Crossing A Water Body
- Code of Practice for Watercourse Crossings

### **Other Legislation**

*Criminal Code of Canada*

*Provincial Offenses Procedures Act*

*Dangerous Goods Transportation and Handling Act*

*Fisheries Act*

## GLOSSARY

### **Administrative Penalty**

An enforcement tool under *Environmental Protection and Enhancement Act* and the *Water Act* that is used to correct an inappropriate action, practice or behaviour. As such, Administrative Penalties may be considered an educational tool that is reinforced with a penalty.

### **Appeal**

Appeal of an administrative enforcement response (Order, Administrative Penalty, etc.) to an independent body or of a prosecution to a higher-level court.

### **Audit**

A site or field examination to verify that designated methods and procedures for data gathering and/or collection meet all quality assurance/quality control criteria.

### **Charge**

“...an accusation of a crime by a formal complaint (includes violation ticket), information or indictment” (Black’s Law Dictionary).

### **Charges Concluded**

All charges concluded during the fiscal year and their outcomes (penalties, convictions), including charges withdrawn, stayed, dismissed or resulting in an acquittal.

### **Charges Laid**

All charges laid during the fiscal year, regardless of whether they were concluded.

### **Charges Pending**

All charges laid before and during the fiscal year that have not been concluded as of March 31 of the fiscal year.

### **Compliance Assessment**

An activity undertaken to determine whether a regulated party's activity or operation complies with a statute, regulation, authorization or Code of Practice (these include inspections, reviews and audits/sample events).

### **Compliance Assessment Target**

The number of assessments planned for the fiscal year.

### **Compliance Assessments Conducted**

The number of assessment activities (i.e., inspections, reviews or audits/sample events) actually undertaken during the fiscal period.

### **Compliance**

The state of conformity with the law.

### **Creative Sentencing**

Creative sentencing orders are a form of penalty that may be issued by the sentencing court after a conviction. They are typically imposed along with a fine and do not diminish the total value of the overall penalty imposed. They are intended to secure the offender’s good conduct in a way that has a public benefit by having the offender undertake or direct money toward activities that are tied to the root cause or harm arising from the offense in question. Creative sentencing orders may direct the offender to fund specific research projects, undertake or fund identified education programs, or improve industry standards, among other things.

## GLOSSARY

### **Enforcement Response**

An official or legislated reaction to non-compliance by a regulated party. Alberta Environment's enforcement responses are designed to either remedy, deter or punish.

### **Inspection**

A site or field evaluation of a regulated activity to verify that specific requirements are being met. A specific check of compliance.

### **Investigation**

An evidence gathering activity undertaken to substantiate or dismiss an alleged contravention, which may involve taking statements, securing physical evidence, and carrying out search warrants, arrests and seizures.

### **Notice of Non-Compliance**

A field document issued to an individual or company outlining areas of non-compliance to encourage immediate action to come back into compliance.

### **Order**

Used to compel a person to remedy a contravention and, as appropriate, to require actions to prevent future contraventions.

### **Regulated Community**

All persons and entities regulated under legislation for which Alberta Environment is responsible.

### **Regulated Party**

An individual entity regulated under legislation for which Alberta Environment is responsible.

### **Regulated Sector**

A specific group or type of regulated party (e.g., the oil and gas sector).

### **Review**

An assessment of compulsory monitoring reports, registrations, records and other required submissions for compliance with a statute, approval, code of practice or regulation.

### **Written Warning**

A document used to deter a specific recipient and to create a record of the contravention.

## REGIONAL OFFICES



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