

TOWN POLICY

POLICY NUMBER: No.4202

REFERENCE:

Resolution No. 360.10.18

ADOPTED BY:

Town Council

PREPARED BY: Infrastructure, Operations & Development DATE: October 17, 2018

Services

TITLE: Private Wastewater Treatment Facility Prohibition Policy

POLICY STATEMENT

This Policy is intended to

- (a) prohibit and provide a policy framework for prohibiting Private Wastewater Treatment Facilities;
- (b) direct the Town's administration in considering in these Facilities;
- (c) guide the concurrent preparation of the Wastewater Bylaw No. 18-10 in respect to certain matters, including Private Wastewater Treatment Facilities and Private Sewage Disposal Systems, and
- (d) be considered in conjunction with the Wastewater Bylaw No. 18-10.

1. TITLE

1.1 This Policy may be cited as the "Private Wastewater Treatment Facility Prohibition Policy".

2. **DEFINITIONS**

- 2.1 For the purposes of this Policy the Definitions under Section 2. apply commencing with Section 2.2.
- 2.2 "Act" means the Municipal Government Act, R.S.A. 2000, Chapter M-26, as amended.
- 2.3 "Activities Designation Regulation" means the *Activities Designation Regulation A.R.* 276/2003, as amended.
- 2.4 "AEP" means Alberta Environment and Parks.
- 2.5 "Authorized Employee" means the CAO, the Director, or an employee of the Town authorized by the Director.

- 2.6 "Bylaw" means a bylaw of the Town.
- 2.7 "CAO" means the Chief Administrative Officer of the Town.
- 2.8 "Council" means the Mayor and Councilors of the Town.
- 2.9 "Development" means development as defined in Part 17 of the Act.
- 2.10 "Director" means the Director of Infrastructure, Operations and Development Services or the Director that is responsible for the Town's engineering and/or infrastructure functions or that Director's designate.
- 2.11 "Environment Protection and Enhancement Act" means the *Environmental Protection and Enhancement Act R.S.A. 2000, c. E-12* as amended.
- 2.12 "Owner" means the Person or Persons shown as the Owner or Owners on a Certificate of Title for a Parcel that is registered in the Land Titles Office.
- 2.13 "Parcel" means a parcel of land as defined in Part 17 of the Act.
- 2.14 "Person" means any of the following:
 - (a) an individual or individuals,
 - (b) a legal entity or business entity including a firm, association, partnership, society, or corporation, or
 - (c) a trustee, executor, administrator, agent or employee of either (a) or (b) above.
- 2.15 "Planning Approval"
 - (a) means a development permit or a subdivision approval and includes an authorization pursuant to a condition of a development permit or subdivision approval including but not limited to an agreement required pursuant to Sections 650, 651 or 655 of the Act; and
 - (b) may include any other authorization issued pursuant to Section 17 of the Act including but not limited to the adoption of an Area Structure Plan or other Statutory Plan.
- 2.16 "Private Sewage Disposal System" means a privately-owned system for the collection, treatment and disposal of Wastewater, and may include a septic tank with an absorption field or other approved means of disposal, regulated by
 - (a) the Private Sewage Disposal Systems Regulation¹, as amended,
 - (b) the Alberta Private Sewage Systems Standard of Practice, Third Edition 2015, and
 - (c) the Wastewater Bylaw No. 18-10.
- 2.17 "Private Sewage Disposal Systems Regulation" means the *Private Sewage Disposal Systems Regulation A.R. 229/1997,* as amended.
- 2.18 "Private Wastewater Treatment Facility" means a privately-owned and operated facility other than a Private Sewage Disposal System that
 - (a) stores, treats and disposes of Wastewater,
 - (b) is not part of the Wastewater System,

¹ Some details on the applicability of the Regulation are identified in Appendix "A".

- (c) is subject to the Activities Designation Regulation² and approval by AEP, and
- (d) may be prohibited by the Town, by Bylaw, pursuant to Section 33 of the Act.
- 2.19 "Proponent" means the Person seeking approval or authorization to construct and operate a Private Wastewater Treatment Facility.
- 2.20 "Safety Codes Act" means the *Safety Codes Act, c. S-1 R.S.A. 2000*, as amended, and all regulations adopted thereunder.
- 2.21 "Town" means the Corporation of the Town of Strathmore.
- 2.22 "Wastewater" means Wastewater as defined in the Wastewater Bylaw No. 18-10.
- 2.23 "Wastewater Services" means a Public Utility operated by the Town for the treatment of Wastewater including the Wastewater System.
- 2.24 "Wastewater System" means the system for the collection, transmission, treatment and disposal of Wastewater owned and operated by the Town that includes but is not limited to the Wastewater Mains, the Wastewater Treatment Plant and the pipeline terminating and discharging at the outfall.
- 3. Applicability of Policy and Interpretation
- 3.1 This Policy applies to Private Wastewater Treatment Facilities.
- 3.2 Unless otherwise stated, this Policy does not apply to Private Sewage Disposal Systems which are regulated by
 - (a) the Wastewater Bylaw No. 18-10,
 - (b) the Private Sewage Disposal Systems Regulation³, and
 - (c) the Alberta Private Sewage Systems Standard of Practice 2015.
- 3.3 This Policy must be considered in conjunction with other legislation, regulations, Bylaws, policies, codes and guidelines including but not limited to the following:
 - (a) planning policies, requirements or objectives as contained or addressed in
 - (i) the Act and the Subdivision and Development Regulation A.R. 43/2002, as amended,
 - (ii) the South Saskatchewan Regional Plan,
 - (iii) the Interim Growth Plan or the Growth Plan, the Servicing Plan, and the Interim or the final Regional Evaluation Framework for the Calgary Metropolitan Region, as applicable, and
 - (iv) Statutory Plans, including but not limited to the Municipal Development Plan and Area Structure Plans and any related servicing plans;
 - (b) Infrastructure, Engineering and Master Servicing Plans prepared by the Town, including but not limited to Wastewater, Stormwater and Transportation Master Plans, Asset Management Plans and related financial plans;

² See Appendix "B"

³ Appendix "A" summarizes key provisions of this Regulation.

- (c) the Wastewater Bylaw No. 18-10; and
- (d) the Environmental Protection and Enhancement Act and
 - (i) regulations pursuant thereto, and
 - (ii) codes pursuant to these regulations or the *Environment Protection and Enhancement Act*, or both,

including but not limited to those identified in Appendix "C".

3.4 Where this Policy cites or refers to any other act, regulation, bylaw, code, policy or publication, the citation or reference is to any of these documents as amended and includes reference to any document that may be substituted in its place.

4. Guiding Principles - Private Wastewater Treatment Facilities are Prohibited

- 4.1 As guiding principles and Policy, the Town
 - (a) must operate the Wastewater System as a Public Utility and provide Wastewater Services to the public subject to Section 4.3;
 - (b) will seek to prohibit the construction and the operation of any Private Wastewater Treatment Facilities within the Town, as authorized by the Act;
 - (c) will limit the type, size and location of Private Sewage Disposal Systems allowed in the Town;
 - (d) will not and must not assume responsibility for any Private Wastewater Treatment Facility or Private Sewage Disposal System; and
 - (e) will require Parcels and Development to connect to the Wastewater System in accordance with the Wastewater Bylaw No. 18-10;

given the considerations identified in Section 4.2 below.

- 4.2 The considerations referred to in Section 4.1 include the following:
 - (a) legislation, regulations, Bylaws, policies, codes and guidelines including but not limited to those identified in Sections 3.2 and 3.3;
 - (b) the necessity of operating the Wastewater System having regard to Section 4.1(a) and the obligations of Town under Part 3 Division 3 of the Act;
 - (c) the authorization provided to a municipality in
 - (i) Section 33 of the Act⁴, and
 - (ii) Section 5.1 of the Private Sewage Disposal Systems Regulation⁵,
 - (d) protecting public health and safety;

⁴ Section 33 states the following: "When a municipality provides a municipal utility service, the council may by bylaw prohibit any person other than the municipality from providing the same or similar type of utility service in all or part of the municipality."

⁵ See Appendix "A" Section A.1

- (e) the objectives and provisions of the South Saskatchewan Regional Plan respecting sustainability and other matters;
- (f) the objective of coordinating the subdivision of land with the servicing of land⁶;
- (g) the effective, efficient and cost-effective operation of the Wastewater System;
- (h) the interests of the Town and its ratepayers and the ability of the Town to safeguard these interests;
- (i) the expected life span of a Private Wastewater Treatment Facility;
- effective and ongoing oversight of the Facility including all the resources committed to operating, maintaining and testing the Facility, and the durability and effectiveness of a long-term operations and maintenance plan including retaining and training operators and maintenance staff;
- (k) the sustainability of the Facility and the risk it will become the responsibility of, or a liability to the Town in the event of any of the following:
 - a failure of the Facility or substandard operation of the Facility due to a lack of maintenance, substandard design or for any other reason;
 - (ii) nuisances including but not limited to noxious odours arising from the operation or the substandard operation of the Facility;
 - (iii) the Facility becoming obsolete prematurely;
 - (iv) the financial and other circumstances of the Owners including successors in title;and
 - (v) the type of Development the Facility is intended to serve, and the characteristics of the Wastewater released by the Development;
- (I) abandoning and reclaiming any Private Sewage Disposal System; and
- (m) such other matters as the Director considers relevant, including the applicability any of the above to a Private Sewage Disposal System.
- 4.3 Recognizing that the Town will operate the Wastewater System as a Public Utility pursuant to Section 4.1(a), this Policy must not be construed to obligate the Town in any manner, and does not obligate the Town in any manner to undertake, assume responsibility for, or pay the costs for any of the following:
 - (a) extending sanitary sewer mains to benefit a Parcel,
 - (b) providing a Service Connection to a Parcel, and
 - (c) providing a Site Servicing Installation to serve a building on a Parcel, recognizing that all these costs are the responsibility of Owner of the benefitting Parcel and are part of Planning Approval process and related processes.

⁶ See Policy No. 6607 Subdivision, Development Agreement and Subdivision Servicing Agreement Policy. This objective is also implicit in the Act and in the Subdivision and Development Regulation A.R. 43/2002.

5. Responding to a Request for a Private Wastewater Treatment Facility

- 5.1 If a Person requests approval or authorization to construct, to operate, or to construct and operate a Private Wastewater Treatment Facility that Proponent must be notified of the following in writing by an Authorized Employee:
 - (a) that this Policy and the Wastewater Bylaw No. 18-10 prohibits such Facilities; and
 - (b) whether or not the Land Use Bylaw and an applicable Statutory Plan allows such Facilities and whether or not amendments to these bylaws are needed for the Facility to proceed.
- 5.2 If a Proponent has been notified pursuant to Section 5.1 and wishes to pursue approval of a Private Wastewater Treatment Facility then that Proponent must do all of the following:
 - (a) submit a report and other information to the satisfaction of the Director, that addresses all the issues identified by the Director and any considerations identified in this Policy;
 - (b) pay all the costs of a review and appraisal of the report and information submitted by or on behalf of the Proponent;
 - (c) pay all the costs of legal advice sought by the Town in connection with the Proponent's intent to construct and/or operate a Private Wastewater Treatment Facility;
 - (d) pay all the costs and fees required to amend this Policy and the applicable Bylaws to allow the Facility to be approved by either the Director, or the Development Authority or both, as appropriate; and
 - (e) comply with all requirements respecting the approval of the Facility including but not limited to
 - additional and supplementary information required by the Director or the Development Authority; and
 - (ii) the terms and conditions of a Development Permit.

6. Private Wastewater Treatment Facilities Annexed or Adjacent to the Town

- 6.1 If a Private Wastewater Treatment Facility is annexed into the Town after the adoption of this Policy, that Facility should be removed and decommissioned at the earlier of the following times:
 - (a) within 10 years of the effective date of the annexation, unless otherwise determined by the Municipal Government Board in a Board Order respecting the annexation; or
 - (b) at the time as the Wastewater System is located within 150m of any Parcel that is serviced by the Private Wastewater Treatment Facility.
- 6.2 The construction and operation of a Private Wastewater Treatment Facility adjacent to or near the Town's boundaries in the County of Wheatland should be avoided as far as possible, and the Town's Municipal Development Plan or other Statutory Plan may provide further guidance in respect to this matter.

8. Responsibility of Council

- 8.1 Council may from time to time amend this Policy including any Schedules thereto.
- Responsibility of the Director and an Authorized Employee
- 9.1 The Director
 - (a) is responsible for administering this Policy, unless otherwise stated, and the Director may delegate any or all the of powers, authority or responsibilities to an Authorized Employee;
 - (b) must not, and an Authorized Employee must not approve or otherwise authorize the construction or operation of a Private Wastewater Treatment Facility unless this Policy and the Wastewater Bylaw are amended to explicitly allow such approval or authorization;
 - must the seek legal advice and consult with AEP, a Public Health Inspector and other authorities prior to giving final consideration to a Private Wastewater Treatment Facility;
 - (d) may require that any documents submitted by the Proponent are reviewed in full by an Authorized Employee or a qualified consultant prior to giving final consideration to a Private Wastewater Treatment Facility:
 - (e) may establish guidelines and requirements for any Private Wastewater Treatment Facility including but not limited to guidelines and requirements respecting maintenance, operation, inspection, replacement, abandonment and emergency response;
 - (f) may prohibit a Private Wastewater Facility that is located on a Parcel
 - from treating any Wastewater that does not originate solely from that Parcel;
 and
 - (ii) from connecting the Facility to a different Parcel via a pipeline or other conveyance so that Wastewater from that different Parcel may be treated by the Facility;
 - (e) may require that an approval or authorization to construct and use a Private Wastewater Treatment Facility
 - (i) is contained in a Planning Approval which includes an agreement as described in Sections 650, 651 or 655 of the Act;
 - (ii) identifies in full all the responsibilities of the Owner for maintenance, operation, inspection, replacement, abandonment and emergency response of the Private Wastewater Treatment Facility and related matters; and
 - (iii) addresses the matters described in (ii) above by means of an instrument registered against the Owner's Certificate of Title to the satisfaction of the Director and the Town's solicitor; and
 - (f) may update the information contained in the Appendices.

- 10. Implementation
- 10.1 This Policy will be implemented, in Part, by the Wastewater Bylaw No.18-10.
- 11. Adoption
- 11.1 This Policy comes into effect upon approval by resolution of Council.

APPENDIX "A"

PRIVATE SEWAGE DISPOSAL SYSTEMS REGULATION A.R. 229/97

(Pursuant to the Safety Codes Act)

Application of the Regulation

- A.1 This Regulation, enacted pursuant to the Safety Codes Act states the following:
 - "4(1) This Regulation applies to private sewage disposal systems.
 - (2) The Alberta Private Sewage Systems Standard of Practice 2015, as amended or replaced from time to time, published by the Safety Codes Council is declared in force with respect to private sewage disposal systems that
 - (a) serve a single property,
 - (b) are designed to receive not more than 25m³ of sewage each day, and
 - (c) are located on the single property that they serve.
 - (3) The Alberta Private Sewage Systems Standard of Practice in force does not apply to two or more systems that serve a single property and, in total, receive more than 25m³ of sewage each day.
 - (4) A private sewage disposal system described in subsection (2) that is designed to receive more than 5.7m³ of sewage each day must be designed for its specific site and use by
 - (a) a professional engineer, as defined in the Engineering and Geoscience Professions Act, or
 - (b) a person who has qualifications that are acceptable to the Administrator."

Municipality May Restrict the Type of Systems Allowed in the Standard of Practice

A.2 Section 5.1 of the Regulation states the following:

"A municipality may make bylaws restricting the type of systems recognized in the Alberta Private Sewage Systems Standard of Practice in force that can be constructed or used in new installations of private sewage disposal systems.

Sewage Excludes Wastewater from Industrial Processes

A.3 Sewage, as defined in Section 1 of the Regulation excludes wastewater from industrial processes.

Paramountcy - Other Regulations May Prevail

A.4 Section 2 states that "If there is a conflict between this Regulation and another regulation under a statute of Alberta, the other regulation prevails over this Regulation." This Regulation is enacted pursuant to the Safety Codes Act. Regulations enacted under the Environmental Protection and Enhancement Act, the Municipal Government Act and other statutes may prevail.

APPENDIX "B"

ACTIVITIES DESIGNATION REGULATION A.R. 271/2003

(Pursuant to the Environment Protection and Enhancement Act)

Summary Only - See Regulation

B.1 Key provisions of the above Regulation are identified or summarized below. Refer to the Regulation for more detailed information.

Activities Requiring Approval from AEP

B.2 This Regulation is enacted pursuant to the *Environmental Protection and Enhancement Act*. Section 5(1) states that "The Activities listed in Schedule 1 are designated as activities in respect of which an approval is required." This Schedule includes the following in Division 2:

"Part 7 - Wastewater

- (g) the construction, operation or reclamation of a wastewater system that uses a wastewater treatment plant other than a wastewater lagoon, and
 - (i) that
 - (A) serves 2 or more service connections within a city, town, specialized municipality, village, summer village, hamlet, municipal development or settlement area as defined in the Metis Settlements Act,
 - (B) is owned by a regional services commission, or
 - (C) is a private utility,

or

- (ii) that serves an industrial development or privately-owned development and
 - (A) discharges treated wastewater off the site of the development, or
 - (B) is designed to treat more than 25 cubic metres of wastewater per day;"
- B.3 In addition to wastewater systems, Schedule 1 of the Regulation lists a number of other activities that require AEP approval including but not limited to
 - (a) waste management facilities as described in Division 1 Waste Management;
 - (b) activities described in Division 2 Substance Release including the construction, operation or reclamation of
 - various chemical manufacturing plants or storage facilities (e.g. fertilizer storage facilities);
 - (ii) building products and insulation manufacturing plants including cement plants;
 - (iii) food or animal by-products plants (e.g. rending plants, tanneries, distilleries, malting plants etc.);
 - (iv) metals plants (e.g. electroplating facilities, foundries, lead smelters, metal manufacturing);
 - (v) glass manufacturing and lime plants;
 - (vi) oil and gas plants;
 - (vii) power plants;

- (viii) rail car washing facilities, hydrostatic testing and in-situ water treatment;
- (ix) wood processing or treatment plants and pulp;
- (x) biotechnology;
- (xi) electrical and electronic components;
- (e) conservation and reclamation activities described in Division 3 Conservation and Reclamation;
- (f) pesticide application within 30m of a water body as described in Division 4 Miscellaneous; and
- (d) the construction, operation or reclamation of waterworks system as describe in Division 5 Potable Water.

Activities Requiring Registration with AEP - Including Wastewater Lagoon

- B.4 The Activities in Schedule 2 of the Regulation require registration with AEP pursuant to Section 5(3) and include the following:
 - (a) waste management facilities of a certain size as described in Division 1 Waste Management
 - (b) construction operation or reclamation of the following as described in Division 2 Substance Release:
 - (i) an asphalt paving plant;
 - (ii) a compressor and pumping station;
 - (iii) a concrete producing plant;
 - (iv) a forage drying facility;
 - (v) a foundry;
 - (vi) a sawmill;
 - (vii) a sweet gas processing plant;
 - (viii) a tanker truck washing facility;
 - (ix) hydrologic tracing analysis;
 - (x) hydrostatic testing;
 - (xi) the construction operation or reclamation of a wastewater system that uses a wastewater lagoon

that

(A) serves 2 or more service connections within city, town . . . , or is owned by a regional services commission, or is a private utility,

or

- (B) serves an industrial development or privately-owned development and discharges treated wastewater off the site of the development or is designed to treat more than 25 cubic metres of wastewater per day;
- (xii) the construction, operation or reclamation of a storm drainage system in a city, town and other locations as described in Section (f);
- (xiii) conservation and reclamation activities as described in Division 3;
- (xiv) storing or selling pesticides or offering a pesticide service as described in Division 4;

- (xv) the construction, operation or reclamation of a waterworks system as described in Division 5 including a system:
 - (A) that serves a Town (or other municipality as described), is a private utility or is owned by a regional services commission and
 - (1) uses groundwater as source of its water supply, or
 - (2) consists of a water system using potable water from a system that holds a current approval or registration under the Act; or
 - (B) that serves a hamlet or municipal development, and
 - (1) uses groundwater or potable water from a system that holds a current license or approval under the Act; and
 - (2) has 15 or more service connections or 3 or more kilometres of water distribution system.

Activities Requiring Notification of the Director - Including Wastewater Lagoon

- B.5 Section 5(3) of the Regulation states that "The activities listed in Schedule 3 are designated as activities in respect of which notice to the Director under Part 3 of the Act must be given." The activities listed in Schedule 3 include the following:
 - (a) the construction, operation or reclamation of
 - (i) a Class II compost facility; or
 - (ii) a storage site; or
 - (b) the conduct or reclamation of an exploration operation.

APPENDIX "C"

REGULATIONS & CODES PURSUANT TO THE ENVIRONMENTAL PROTECTION AND ENHANCEMENT ACT (EP&EA)

Note: The Queen's Printer website provides summaries these codes and regulations.⁷

B.1. KEY REGULATIONS RELATED TO WASTEWATER

- 1. Activities Designation Regulation A.R. 276/2003 See also Appendix "B"
- 2. Administrative Penalty Regulation A.R. 23/2003
- 3. Approvals and Registrations Procedure Regulation A.R. 113/1993
- Release Reporting Regulation A.R. 117/93
- 5. Wastewater and Storm Drainage (Ministerial) Regulation A.R. 120/1993
- Wastewater and Storm Drainage Regulation A.R. 119/1993

B.2 KEY CODES OF PRACTICE RELATED TO WASTEWATER

- 1. Code of Practice for Tanker Truck Washing Facilities
- Code of Practice for Wastewater Systems Consisting Solely of a Wastewater Collection System
- Code of Practice for Wastewater Systems using a Wastewater Lagoon

B.3 OTHER REGULATIONS PURSUANT TO THE EP&EA

- 1. Beverage Container Recycling Regulation A.R. 101/1997
- Conservation and Reclamation Regulation A.R. 225/1993
- Designated Material Recycling and Management Regulation A.R. 93/2004
- Disclosure of Information Regulation A.R. 273/2004
- Electronics Designation Regulation A.R. 94/2004
- 6. Emissions Trading Regulation A.R. 33/2006
- 7. Environmental Appeal Board Regulation A.R. 113/1993
- 8. Environmental Assessment (Mandatory and Exempted Activities) Regulation A.R. 111/1993
- 9. Environmental Assessment Regulation A.R. 112/1993
- 10. Environmental Protection and Enhancement (Miscellaneous) Regulation A.R. 118/93
- 11. Forest Resources Improvement Regulation A.R. 152/1997
- 12. Lubricating Oil Material Designation Regulation A.R. 100/2018 (if in force)
- 13. Lubricating Oil Material Environmental Handling Charge Bylaw A.R. 228/2002
- 14. Lubricating Oil Material Recycling and Management Bylaw A.R. 227/2002
- 15. Lubricating Oil Material Recycling and Management Regulations A.R. 87/1997
- 16. Mercury Emissions from Coal-fired Power Plants Regulation A.R. 34/2006
- 17. Oils Sands Environmental Monitoring Program Regulation A.R. 226/2013
- 18. Ozone-depleting Substances and Halocarbons Regulation A.R. 181/2000
- 19. Paint and Paint Container Designation Regulation A.R. 200/2007
- 20. Pesticide (Ministerial) Regulation A.R. 43/1997

⁷ Alberta Queen's Printer. / Laws on Online Catalogue/ "E" /Environmental Protection and Enhancement Act. The Act and the associated regulations and codes are listed with a brief description.

- 21. Pesticide Sales, Handling, Use and Application Regulation A.R. 24/1997
- 22. Potable Water Regulation A.R. 277/2003
- 23. Remediation Certificate Regulation A.R. 154/2009
- 24. Substance Release Regulation A.R. 124/1993
- 25. Tire Designation Regulation A.R. 95/2004
- 26. Waste Control Regulation A.R. 192/1996

B.4 OTHER REGULATIONS PURSUANT TO THE EP&EA

- Code of Practice for a Waterworks System Consisting Solely of a Water Distribution System
- 2. Code of Practice for Asphalt Paving Plants
- Code of Practice for Compost Facilities
- 4. Code of Practice for Compressor and Pumping Stations and Sweet Gas Plants
- 5. Code of Practice for Concrete Producing Plants
- Code of Practice for Energy Recovery
- 7. Code of Practice for Exploration Activities
- 8. Code of Practice for Forage Drying Facilities
- 9. Code of Practice for Foundries
- 10. Code of Practice for Hydrologic Tracing Analysis Studies
- 11. Code of Practice for Land Treatment of Soil Containing Hydrocarbons
- 12. Code of Practice for Landfills
- 13. Code of Practice for Pits
- 14. Code of Practice for Sawmill Plants 2006
- 15. Code of Practice for Small Incinerators
- 16. Code of Practice for the Release of Hydrostatic Test Water from Hydrostatic Testing of Petroleum Liquid and Gas Pipelines
- 17. Code of Practice for Waterworks Using High Quality Groundwater
- 18. Code of Practice for Pesticides