

Bulletin 2004-02

January 5, 2004

Streamlining EUB Documents on Regulatory Requirements

The Alberta Energy and Utilities Board (EUB) regulates the energy industry, as authorized by the *Alberta Energy and Utilities Board Act*, the *Oil and Gas Conservation Act*, the *Pipeline Act*, the *Oil Sands Conservation Act*, the *Coal Conservation Act*, the *Hydro and Electric Energy Act*, the *Energy Resources Conservation Act*, the *Gas Resources Preservation Act*, and regulations made under these acts. The EUB also regulates public utilities in accordance with the *Public Utilities Board Act*, the *Electric Utilities Act*, the *Gas Utilities Act*, the *Gas Distribution Act*, and regulations under these acts. These acts and regulations, as well as interim directives, informational letters, and guides, contain the requirements that govern the energy industry and utilities under the jurisdiction of the EUB.

The EUB has begun an initiative to review and streamline EUB requirements contained in interim directives, informational letters, and guides, as well as to update and clarify the requirements. First, the EUB will issue only “directives,” which replace interim directives, informational letters, and guides. Directives are documents setting out new or amended EUB requirements or processes to be implemented and followed by licensees, permittees, and other approval holders under the jurisdiction of the EUB. Existing interim directives, informational letters, and guides will be reviewed and renamed as the initiative progresses.

Second, the EUB has renamed general bulletins as “bulletins.” These contain announcements to inform the energy industry and the public of an EUB activity, such as a consultation, a new program, electronic submission of data, or a new publication. Bulletins do not set out EUB requirements. As bulletins are of a temporary nature, only those pertaining to the current and previous calendar year are now found under “Bulletins” on the EUB Web site www.eub.gov.ab.ca. The other previous years’ bulletins and general bulletins are listed under an archives heading, and if not found on the EUB Web site, are available on request from the EUB.

Some current “guides” do not contain EUB requirements and consequently have been removed from the “Guides” category on the Web site. As well, the list of current interim directives and informational letters no longer includes any that have been rescinded or replaced by other documents. For ease of reference, an updated list of current interim directives, informational letters, and guides is attached to this bulletin. This list is also available on the EUB Web site. As the review progresses, the EUB will publish updates to the list of documents. A list of rescinded interim directives and informational letters is also attached.

If you have any questions regarding these changes, please contact Giuseppa Bentivegna at (403) 297-8332 or by e-mail to Giuseppa.Bentivegna@gov.ab.ca.

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Attachments

Attachment 1: Directives, Interim Directives, and Informational Letters in Effect as of January 1, 2004

1 DIRECTIVES

- Directive 001 Requirements for Site-Specific Liability Assessments in Support of the EUB's Liability Management Programs
- Directive 002 Electric Distribution System Owner (Wire Owner) Service Quality and Reliability Performance, Monitoring and Report Plan
- Directive 003 Regulated Service Provider (PRS) Service Quality and Reliability Performance, Monitoring and Reporting Plan
- Directive 028 Applications for Power Plant, Substations, Transmission Lines, and Industrial System Designations (formerly Guide 28)

2 INTERIM DIRECTIVES

- ID 2003-02 Large Upstream Oil and Gas Facilities - Interim Transfer Review
- ID 2003-01 1) Isolation Packer Testing, Reporting and Repair Requirements 2) Surface Casing Vent Flow/Gas Migration Testing, Reporting, and Repair Requirements 3) Casing
- ID 2002-03 Performance Presentations for In Situ Oil Sands Schemes
- ID 2002-02 EUB Requirements for Submission of Data for Solution Gas Flaring and Venting Evaluations
- ID 2002-01 Electronic Submission of Production, Disposition, and Transportation Volumetric Information and Well Status Changes
- ID 2001-08 Revised Licensee Liability Rating (LLR) Program and Energy Development Licence Transfer Requirements
- ID 2001-07 Operating Criteria: Resource Recovery Requirements for Oil Sands Mine and Processing Plant Sites
- ID 2001-06 Electronic Submission of Licence Transfer Applications, Well Name Change Notifications, Facility Abandonment Notifications, and Linked Facility Notifications
- ID 2001-05 Public Safety and Sour Gas Policy Implementation Recommendations 54, 60, and 61: Site-Specific Emergency Response Plans for Sour Operations, Emergency Planning Zones, and Reduced Planning Zones
- ID 2001-04 Financial Security for Oilfield Waste Management Facilities
- ID 2001-03 Sulphur Recovery Guidelines for the Province of Alberta
- ID 2001-02 Electronic Submission of Well Drilling and Completion Data
- ID 2001-01 Security Deposits

ID 2000-09	Notification Requirements for the Discontinuation and Abandonment of Pipelines and the Abandonment of Facilities
ID 2000-08	Revised Guide 56: Energy Development Application Guide
ID 2000-07	Licence Eligibility and Qualifications for Potential Licensees and Agents
ID 2000-05	Guide 65 Resources Application Guide for Conventional Oil and Gas Reservoirs
ID 2000-04	An Update to the Requirements for the Appropriate Management of Oilfield Wastes
ID 2000-03	Harmonization of Waste Management and Memorandum of Understanding Between the Alberta Energy and Utilities Board and Alberta Environment
ID 99-08	Noise Control Directive
ID 99-06	Upstream Petroleum Industry Flaring Requirements
ID 99-05	Disposal of Drilling Waste Associated with Alberta Energy and Utilities Board (EUB) Regulated Pipeline and/or Other Oil and Gas Related Below Ground Boring Activities
ID 99-04	Deposition of Oilfield Waste into Landfills
ID 99-02 plus Amendment February 2001	Revisions to Enforcement Ladder for Retirement of Overproduction
ID 99-01 Amendment July 2003	Fourth Amendment to ID 99-01
ID 99-01 Amendment November 28, 2000	Third Amendment to Interim Directive 99-01 (Six drawings replace all previous Athabasca Oil Sands Area drawings)
ID 99-01 Amendment November 1999	Amendment to ID 99-01 (addition of Peace River Oil Sands Area)
ID 99-01 Amendment	Amendment to ID-99-01 (correction to Map 4 for the Wabiskaw Deposit) (superseded by maps released in ID 99-01 - Third Amendment dated November 28, 2000)
ID 99-01	Gas/Bitumen Production in Oil Sands Areas - Application, Notification and Drilling Requirements (Note: Maps released with this version have been superseded by ID 99-01 Third Amendment dated November 28, 2000)
ID 98-05	Electronic Capture of Gas Removal Permit Data
ID 98-04	Electronic Capture of Well Test Data
ID 98-03	Well Records - Data Summary Forms

ID 98-02	Minimum Wellhead Requirements
ID 97-06	Sour Well Licensing and Drilling Requirements
ID 97-05	Pressure and Deliverability Testing: Oil and Gas Wells in Alberta
ID 97-01	Horizontal Oil Wells - Revised Production Rate Limitations
ID 96-03	Oilfield Waste Management Requirements for the Upstream Petroleum Industry
ID 96-01	Hay-Zama Lake Complex - Special Requirements
ID 94-05	Consolidation of Regulations for Off Target Penalty Determination
ID 94-03	Underbalanced Drilling
ID 94-02	Revisions to Oil & Gas Well Spacing Administration
ID 94-01	Measurement of Oil, Gas & Water Production
ID 92-01	Drilling Blowout Prevention Requirements Modification
ID 91-06	Casing, Cementing, Sampling and Logging Requirements Senex, Kidney, Trout, and Associated Areas
ID 91-05	Suspension Guidelines Compliance Schedule and Application Requirements for Inactive Wells
ID 91-03 Clarification	Clarification: Heavy Oil/Oil Sands Operations - Interim Directive (ID) 91-3: Heavy Oil/Oil Sands Operations, Section 4.3, Metering and Measurement of Gas
ID 91-03	Heavy Oil/Oil Sands Operations
ID 91-01	Abandon-A-Zone / Temporary Abandon-A-Zone ERCB Approval Requirement Change
ID 90-04	Suspension Guidelines for Inactive Wells
ID 90-03	Reporting of Segregation Test Results
ID 90-02	Gas Meter Calibration
ID 90-01	Completion and Servicing of Sour Wells
ID 89-02	Blowout Prevention and Drilling Practices for Core Holes and Oil Sands Evaluation Wells in Surface Mineable Areas
ID 89-01	Well Service Blowout Prevention Certification Change in Certificate Holder and Exploration Period
ID 81-03	Minimum Distance Requirements Separating New Sour Gas Facilities from Residential and Other Developments
ID 81-01	Subsurface Disposal of Drilling Fluids

3 INFORMATIONAL LETTERS

IL 2002-04	Animal Health Complaints Involving the Petroleum Industry and Investigation Procedure
IL 2002-02	Strength and Leak Pressure Testing of Pipelines Using Gaseous Test Media
IL 2002-01	Principles for Minimizing Surface Disturbance in Native Prairie and Parkland Areas
IL 2001-09	Revised MRL Administration of Oil Pools
IL 2001-07	Revised Program to Reduce Benzene Emissions from Glycol Dehydrators
IL 2001-06	Update of Guide 7: Production Accounting Handbook
IL 2001-05	Construction of a Well Site Prior to the Issuance of a Well Licence
IL 2001-03	Management of Drilling Wastes Associated with Advanced Gel Chemical Systems
IL 2001-02	Field and Pool Orders and Gas Strike Areas
IL 2001-01	Appropriate Dispute Resolution (ADR) Program and Guidelines for Energy Industry Disputes
IL 2000-02	Updated Guidelines for Reporting Requirements by Natural Gas Utilities
IL 2000-01	General Policy for Payment of Interest
IL 99-06	Conventional Crude Oil Pools Granted Good Production Practice Status
IL 99-04 (with clarification dated Feb 24, 2000)	EUB Enforcement Process, Generic Enforcement Ladder, and Field Surveillance Enforcement Ladder (including IL 99-04 Clarification released Feb. 24, 2000)
IL 99-02	Use of Produced Sand in Road Construction
IL 98-06	Stress Corrosion Cracking on Pipelines
IL 98-05	Addendum to Attachment to Informational Letter IL 90-8 Procedures for the Assessment of Nova Pipeline Applications - Industry Review
IL 98-04 Revised-2003	Negotiated Settlement Guidelines: Tolls, Tariffs, and Terms and Conditions of Service
IL 98-03	Minimum Standards for Flare Tanks
IL 98-02	Suspension, Abandonment, Decontamination, and Surface Land Reclamation of Upstream Oil and Gas Facilities

IL 98-01	A Memorandum of Understanding between Alberta Environmental Protection and the Alberta Energy and Utilities Board Regarding Coordination of Release Notification Requirements and Subsequent Regulatory Response
IL 97-02	Well Spacing/Lease Boundary Setbacks Oil Sands Area Development
IL 96-07	EUB/AEP Memorandum of Understanding on the Regulation of Oil Sands Developments
IL 96-05	Requirements for Applications for Permits to Remove Natural Gas from Alberta
IL 96-04	EUB Policy Update and Clarification on the Use of Earthen Pits
IL 96-02	Progress Report Requirements for Miscible Flood Schemes
IL 95-07	Subdivision and Development Regulation Requirements for Referrals to the Alberta Energy and Utilities Board (AEUB)
IL 95-05	Memorandum of Understanding on Administrative Procedures for Publication of Notices of Application
IL 95-03	Abandonment Costs Order Application Reimbursement Application
IL 94-22	Operating Guidelines for Industrial Activity - Caribou Range - North-west Alberta
IL 94-19	Dam Safety Accord
IL 94-17	Notification of Pipeline Project to Conservation & Reclamation (C&R) Inspectors of A.E. Protection
IL 94-13	ERCB Progress Reports Requirements Conventional Enhanced Recovery Schemes
IL 94-11	Good Production Practice - Conventional Crude Oil Pools
IL 94-07	Coriolis Force Flowmeters
IL 94-06	Discharge of Produced Liquids to Earthen Structures
IL 94-04	Storage of Hydrocarbons in Underground Formations
IL 94-02	Injection & Disposal Wells, Well Classifications Completion, Logging & Testing Requirements
IL 93-10	Revised Measurement and Accounting Procedures for Southeastern Alberta Shallow Gas Wells
IL 93-09	Oil and Gas Developments Eastern Slopes (Southern Portion)
IL 93-04	Policy for the Logging of Horizontal Wells
IL 93-03	Logging Requirements
IL 93-02	Submission of Digital Well Log Data

IL 93-01	Gas Density Measurement Frequency - Orifice Meters
IL 92-11	Experimental Schemes - Release of Information
IL 92-09	Revised Reporting Procedures - Load Fluids
IL 92-08	Crude Oil Pipeline Truck Terminal Measurement Guidelines
IL 92-05	Reduced Fluid Sampling and Analysis Requirements for Hydrocarbon Miscible Flood Schemes
IL 91-13	Impact of Abandoned Coal Mines on Surface Developments
IL 91-11	Coalbed Methane Regulation
IL 91-09	Exemption from Gas Measurement Crude Oil/Bitumen Wells
IL 91-05	Good Production Practice Conventional Crude Oil Pools
IL 91-04	The Use of Concrete Slabs at Pipeline Crossings of Highways and Roads
IL 90-21	Oil and Gas Development - Rumsey Block
IL 90-18	Safety Hazard - Open Mouse/Rat Holes and Conductor Pipe
IL 90-13	Critical Sour Well Completion and Servicing Operations
IL 90-12	Steam Distribution Lines
IL 90-09	Government of Alberta Ethane Policy - Implementation Procedures
IL 90-08	Procedures for the Assessment of NOVA Pipeline Applications - Industry Review (Amended by IL 98-05)
IL 90-06	Measurement Guidelines - Trucked Oil Production
IL 90-03	Applications for Special MRLs, GPP, and GOR Penalty Relief
IL 89-20	Compensation in Case of Well Blowout
IL 89-16	Guidelines for Automated Measurement System Applications ERCB Guide G-34 – Comparative Chart Data
IL 89-08	Revised Modified Proration Plan - July 1989
IL 89-07	Indirectly Fired Heater Coils for Pipeline Service
IL 89-05	Water Recycle Guidelines and Water Use Information - Reporting for In Situ Oil Sands Facilities in Alberta
IL 89-03	Amendment of the Athabasca Oil Sands Area

IL 88-11	Shop Servicing and Testing of Blowout Preventers and Flexible Bleed-off and Kill-line Hoses
IL 88-07	Oil Sands Conservation Regulations Under the Oil Sands Conservation Act - Chapter O-5.5
IL 88-06	Mine Safety Accord Revised
IL 88-01	Submission of Mud Log Data
IL 87-12	Horizontal Wells - Conventional Oil and Gas Pools
IL 87-01	Compressibility Factors Used in Gas Volume Calculations and Physical Property Data for Natural Gases
IL 86-09	Approval Procedures for Single Well Steam Stimulation Tests in Oil Sands Areas
IL 86-03	Automated Measurement Systems
IL 86-02	Criteria for the Exemption of Sweet Gas Processing Plants from Approval Requirements Under the Clean Air Act and the Clean Water Act
IL 85-12	Oil Sands Primary Production: Well Spacing Primary Recovery Scheme Approvals
IL 85-10	Maximum Daily Rates of Production for Gas Wells
IL 85-03	Operational Use of Flare Guns - Forested Public Lands
IL 84-12	Surface Casing and Logging Requirements - New Disposal and Injection Wells
IL 84-11	Approval, Monitoring, and Control of Sulphur Storage Sites
IL 84-07	Declaration of Oil Sands Areas to Facilitate Orderly Leasing and Stable Regulation
IL 84-06	Mined Oil Sands Bitumen Processing Technology
IL 83-11	Common Gas Purchaser and Related Matters Oil and Gas Conservation Act: Regulation Changes and Clarification of Board Policy
IL 83-02	Procedure for Submissions: Annual Reservoir Review for Gas Pools
IL 83-01	Reservoir Limit Tests on Discovery Oil Wells: A Guide
IL 82-20	New Conventional Heavy Oil Developments Choice of Target Pattern for Small Spacing
IL 82-14	A Summary of Policies and Procedures Respecting Well Spacing Provisions and Means to Vary Them
IL 82-13	Off-target Penalty Factors for Exploration Wells
IL 82-11	Preservation of Archaeological, Palaeontological, and Historical Resources: Policy Update
IL 82-04	Drilling Spacing Units and Target Area Requirements Clarified

IL 81-30	Experimental Schemes Involving a Large Array of Wells and Close Well Spacing
IL 81-23	Drilling Spacing Unit and Target Area Requirements
IL 81-22	Underground Fire Fighting
IL 81-21	Standard Unit of Measurement for Ethane
IL 80-23	Experimental Schemes - Release of Applications and Basic Well and Geological Records - Confidentiality Provision for Unique Design Data and Progress Reports on Operating Results - Requests for Information of Local Interest
IL 80-22	Industrial and Manufacturing Operations Statement
IL 80-11	Joint Use of Right of Way
IL 80-01	Development of Deep-basin Multi-zone Gas Production
IL 79-16	Revised Incinerator Stack Exit Temperature Criteria for Plants Processing Sour Gas
IL-OG 78-12	Policy on Experimental Schemes - Conventional Oil Pools or Oil Sands
IL-OG 76-24	Stack Exit Temperatures for Acid Gas Incinerators Associated with Gas Processing Plants
IL-OG 76-14	Drilling Cuttings and Core

4 GUIDES (REGULATORY)

Guide 2	How to Apply for Government Approval of Coal Projects in Alberta
Guide 3	Gas Well Testing: Theory and Practice
Guide 4	Determining Water Production at Gas Wells
Guide 5	Calculating Subsurface Pressure via Fluid-Level Recorders
Guide 7	Production Accounting Handbook
Guide 7-1	Allowables Handbook
Guide 8	Surface Casing Depth Minimum Requirements
Guide 9	Casing Cementing Minimum Requirements
Guide 10	Guide to Minimum Casing Design Requirements
Guide 15	Effect of Tensile Loading on Casing Collapse
Guide 20	Well Abandonment Guide
Guide 21	Standards for the Submission of Digital Log Data to the EUB

Guide 23	Guidelines Respecting an Application for a Commercial Crude Bitumen Recovery and Upgrading Project
Guide 25	Industrial Development Permit Applications to the ERCB - A Guide to Content
Guide 28 (superseded by Directive 28)	Applications for Power Plants, Substations, and Transmission Lines
Guide 29	Energy and Utility Development Applications and the Hearing Process
Guide 31A	Guidelines for Energy Cost Claims
Guide 31B	Guidelines for Utility Cost Claims
Guide 32	Common Gas Purchaser and Related Matters, Board Policy and Views
Guide 34	Guidelines for Automated Measurement System Applications
Guide 36	Drilling Rig Inspection Manual
Guide 37	Service Rig Inspection Manual
Guide 38	Noise Control Directive User Guide
Guide 40	Pressure and Deliverability Testing Oil and Gas Wells
Guide 46	Production Audit Handbook
Guide 48	Monthly Custom Treating Plant Statement
Guide 49	Gas Density Measurement Frequency
Guide 50	Drilling Waste Management
Guide 51	Injection and Disposal Wells: Well Classifications, Completion, Logging, and Testing Requirements
Guide 52	Electronic Capture of Well Test Data
Guide 55	Storage Requirements for the Upstream Petroleum Industry
Guide 56	Energy Development Application Guide and Schedules
Guide 58	Oilfield Waste Management Requirements for the Upstream Petroleum Industry
Guide 59	Well Drilling and Completion Data Filing Requirements
Guide 60	Upstream Petroleum Industry Flaring Guide
Guide 63	Oilfield Waste Management Facility Inspection Manual
Guide 64	Facility Inspection Manual

Guide 65	Resources Applications for Conventional Oil and Gas Reservoirs
Guide 66	Pipeline Inspection Manual
Guide 67	Identification Code and Agent Registration
Guide 69	Energy Development Licence Transfer
Guide 70	Drilling Waste Disposal Inspection Manual
Guide 71	Emergency Preparedness and Response Requirements for the Upstream Petroleum Industry

Attachment 2: Interim Directives and Informational Letters Rescinded

The following interim directives and informational letters are rescinded with the release of this bulletin and have been withdrawn from the list of directives, informational letters, and interim directives in effect.

Interim Directives – rescinded

ID 2001-09 Revision of Guide 55: Storage Requirements for the Upstream Petroleum Industry

ID 97-02 1997 Abandonment Fund Levy

ID 92-03 S-1 and S-2 Electronic Data Submission

Informational Letters – rescinded

IL 2002-03 Petroleum Registry of Alberta - Implementation Delay to October 31, 2002
Amendment

IL 2002-03 Petroleum Registry of Alberta

IL 2001-04 EUB Revises Rules of Practice and Costs Policies for Energy and Utilities/Utility
Proceedings

IL 2000-05 Dene Tha' Consultation Pilot Project

IL 2000-04 Replacement of the Long-Term Inactive Well Program with the Monthly Corporate
Licensee Liability Rating

IL 2000-03 Guide 7 - Revised Section "S-4 Change of Well Status Statement" August 2000 Edition

IL 98-07 Responsibilities for Y2K Preparation

IL 97-03 Changes to the EUB Legal Notice Process

IL 97-01 Data Quality Management Program: Monthly Production and Disposition Statements
(S-1 and S-2)

IL 96-13 Revision of Guide 50 Drilling Waste Management

IL 96-11 Government of Alberta Emergency Response Support Plan for an Upstream Petroleum
Industry Incident

IL 96-08 Domestic Gas Wells Changes to the EUB Well Licensing and
Transfer Regulations and Administration

IL 96-01 Informational Letter IL 94-23 Interim Policy on the Importation of Non-Dangerous Oilfield
Waste

IL 95-06 Implementation of Facility Activity Statement (FAS)

IL 94-24 Implementation of Pride Forms

IL 94-23	Interim Policy on the Importation of Non-Dangerous Oilfield Waste
IL 94-21	Pride Forms - Change of Implementation Date
IL 94-20	Meter Proving Monitoring Program
IL 94-16	Reprocessing & Missing Data Fees for Wells & Facility Deficiency Statements
IL 94-14	Pride Forms
IL 94-08	Application Fees
IL 94-01	Issuing of ERCB Battery Codes
IL 92-03	Pipeline Excavation Procedures
IL 92-02	Well Ownership/Working Interest Ownership - Submission Requirements
IL 91-03	Well Production Records and S-4 Submissions
IL 91-01	Application for Approval of Gas Processing Schemes - Policy on Plant Proliferation
IL 90-15	Need for Prompt and Accurate Filing of S-Forms
IL 88-15	Production Injection Disposition Reporting Requirements
IL 88-05	Application for Approval of Natural-Gas-Driven Compressors (Amended by ID 96-02)
IL 87-09	Revised Procedures for Oil Production Allowable Controls and New Oil Well Production Period
IL 85-02	Leak Prevention and Detection
IL 81-24	Oilfield Solution Gas Conservation