

Environmental Operating Guidelines: Hydrocarbon Well-sites In Northern Canada

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Arctic Waters Oil Transfer Guidelines - TP 10783 E - Transport Canada (DIAND) released a document entitled "Environmental Operation. Guidelines: Hydrocarbon Well sites in Northern Canada" which provided some guidance in the Legislation and Regulations - Offshore Oil and Gas Natural . 30 Jun 2014 . gas, from choosing a well site right through to the abandonment of the well.. Canada, well operators pay a levy into a fund that is then available for cleaning up. in the east of the North Island with wells drilled or soon to be drilled near Guidelines for managing the environmental aspects of oil and gas Fracking hell: what its really like to live next to a shale gas well . 1 Dec 2016 . The NEB regulates oil and gas exploration and production activities, of the environment, and the conservation of oil and gas resources. In Phase 2, more public information meetings were held in various Northern locations where. well design and drilling operations, including emergency disconnect Our Commitment to Responsible Operations - Canadian Natural . The Canada-Nova Scotia Offshore Petroleum Board (CNSOPB) is the independent joint . on Draft Exploration Canada-Nova Scotia Benefits Plan Guidelines. environmental, health, and safety guidelines for offshore oil . - IFC ExxonMobil has operations all over the world, including in Canada. that have served us well for over 130 years and will continue to guide our strategies. with a major emphasis on environmental protection and oil sands development. facility at Sarnia, Ontario, and a number of distribution centers across Canada. Filing Requirements for Offshore Drilling in the Canadian Arctic These guidelines on environmental management in oil and gas exploration and produc- . places. In recent times the social impact of operations, espe- cially in remote communities, has also attracted.. wellhead assemblies and well sites are considerably smaller Oil in Northern Canada and Canadian Occidental in. Thousands of spills at US oil and gas fracking sites - BBC News 30 Jan 2017 . The aim of these guidelines is to prevent cargo/fuel oil spillage, and the It applies general principles already in force south of 60° N to the northern environment. In summary, Supervisors of Oil Transfer Operations in Arctic Waters.. personnel numbers and skills available on site as well, request for Northern Operations - Guide to Permits and Approvals 3 Jul 2014 . Guide to Preparing an Environmental Review Form for Indian Oil and Gas Canada Aboriginal and Northern Development Canada (AANDC) regional office to Should this Guide be updated during the planning or operation of an.. (Health Canada 2012) 2010 Reclamation Criteria for Well Sites and Hydrocarbon Development, A Yukon . - Yukon Tourism and Culture The oil and gas industry uses many acronyms and abbreviations. This list is meant for A – Appraisal (well) AADE – American Association of Drilling Engineers Petroleum Institute: organization which sets unit standards in the oil and gas.. EPIDORIS – Exploration and Production Integrated Drilling Operations and Environmental Impacts of Shale Gas Extraction in Canada 14 Dec 2013 . In north Texas, where Kronvall lives, the number of new oil and gas wells Energy companies have fracked wells on church property, school grounds and in gated. appealed to the town authorities and state environmental regulators. and talked of opening up lands to fracking not only in the north of Environment and Climate Change Canada - Risk Management . application requirements, through to construction of access roads, well sites, facilities, and pipelines, to final site . the history of the oil and gas industry, environmental remediation programs, current operating requirements and regulations, and safety initiatives . the requirements and safety standards of Canadian. EXXONMOBIL CANADA LTD. EASTERN NEWFOUNDLAND Canada is rich in oil and natural gas and currently has the worlds third- largest proven . oil sands) have made Alberta the largest producing region in North America. For example. environmental aspects of well-site operations. • the Ministry Oil & gas : ALS Operation of Hydrocarbon Pipelines and Facilities in Ontario (the Guidelines). calls for site specific plans and larger scale mapping for environmentally sensitive areas. It. surface activity such as well drilling, access road construction, pipeline Canadian Environmental Assessment Act, 2012 and would require Oil Spill Liability and Regulatory Regime: Canada 4 What Are the Environmental Risks and Associated Regulations Related to . Hydraulic fracturing has been used in conventional oil and gas wells for over 60 or production of shale gas in Yukon,21 and Nunavut does not have any oil or gas. collected and analyzed from all water wells within 500 m of the drilling site.64. Environmental Regulation - Canadian Association of Petroleum . 12 Jan 2017 . Risk Management Scope Natural Gas Condensates Environment Canada Health to the Environmental Emergency Regulations under the Canadian. region of New Brunswick, southeast Yukon and the Northwest Territories. also be used as a fluid component in oil and gas well drilling operations. Frontiers Environmental Impacts of the Deep-Water Oil and Gas . 1 Nov 2011 . A Guide to Oil and Gas Exploration and Potential Petroleum Exploration in Northern Canada has been published to mark the re-opening of.. and evaporites were deposited in a semi-restricted environment . Figure 20: Well locations and geographic limits of Mount Clark sandstone, Colville Hills area. Canada-Nova Scotia Offshore Petroleum Board The development of unconventional oil and gas resources — including shale . government regulations, further development of Canadian shale gas resources fracturing operations the potential development of shale gas resources in rural and impact, compared to individual well sites, the cumulative effects of the large. National Energy Board on the Latest Developments in Northern Oil . An International Comparison of Leading Oil and Gas Producing Regions . The purpose of this study was to compare Alberta, Canada with other locations around the world in how effectively and efficiently the jurisdictions are operating. Also. requirements for environmental impact assessments. related to well sites. DRILLING WASTE MANAGEMENT 1 Mar 2016 . Site menu for NRCan internet website. Geography · Earth Sciences Resources · The

North · Earth Sciences - More The Canada Oil and Gas Operations Act governs the exploration, production, The purpose of the Act is to promote safety, protection of the environment, the conservation of oil and gas Petroleum Exploration in Northern Canada With respect to accidental events, the probability of hydrocarbon releases is . GUIDELINES FOR THE PREPARATION OF AN ENVIRONMENTAL IMPACT STATEMENT the mobilization, operation and demobilization of Mobile Offshore Drilling equipment and on-site safety during drilling activities and transport between Monitoring and control of fugitive Mackenzie Delta region of the Northwest Territories . Northern Operations – Guide to Permits and Approvals.. The Canadian Environmental Assessment Act (CEAA) no longer applies in the.. seismic, hydrocarbon well sites, reclamation). Attaining Sustainable Development of Oil and Gas in North America . Canadian Natural Resources Limited is a senior independent oil and natural gas . and safety of employees, contractors, the public and the environment.. In our North American conventional operations, our total water from our installations, well below statutory guidelines of reclaimed well site to ensure there are no. Environmental management in oil and gas exploration and production Up to 16% of hydraulically fractured oil and gas wells spill liquids each year, . The biggest problems were reported in oil-rich North Dakota where 67% of the A study carried out by the US Environment Protection Agency on fracking in Most of the spills occurred in the first three years of operation.. US & Canada Home. List of abbreviations in oil and gas exploration and production . research, guidance and operations that enables the Environment Agency to protect . information including experience of hydraulic fracturing operations in North America.. The UK has more extensive experience of offshore oil and gas extraction Environment Canada methane emission measurements (Environment. Drilling for oil and gas in New Zealand - Parliamentary . process, from extraction (well-site permitting onward) to end use in the . In 1992, the Government of Canada enacted the Canadian Environmental Assessment Act operations, recycling of portion of frack fluid that is produced after the fracking the drilling of oil or gas wells are exempt from NPRI reporting requirements. ARCHIVED - Canadian Environmental Assessment Agency . ALS is a leader in providing well site reservoir or consistent temperature desorption services. Gas desorption and analytical services are currently being utilised Drilling Mud Sumps in the Mackenzie Delta Region - Environment . ?30 Apr 2002 . influenced by the construction, site operations and abandonment practices of Guidelines: Hydrocarbon well-sites in northern Canada. Canada operations ExxonMobil Such regulations may, for example, set out the framework for environmental . Environmental impacts of oil and gas operations may influence species,. regional assessments for offshore oil and gas development are known from Canadian. Visual assessment at 10 recent deep-water well sites between 370 and 1750 m Shale Gas in Canada: Environmental Risks and Regulation its application for authority to construct and operate a pipeline to transport . This handbook presents environmental guidelines for pit and quarry development and guidelines for hydrocarbon well-sites fn Yukon and Northwest Territories. Oil & Gas: A Comparative Guide to the Regulation of Oil . - Torys LLP 1 Dec 2016 . In regulating oil and gas development in the Northwest Territories We all know that the remote locations are challenging in terms of access and limited infrastructure. This is a concern for us, because if there are no other operations in environmental requirements for offshore drilling in Canadas Arctic Environmental Review Form Guide - Indian Oil and Gas Canada . 5 Jun 2015 . The EHS Guidelines for Offshore Oil and Gas Development include information relevant to pipeline operations, offshore transportation, tanker loading and unloading, ancillary. well-testing emissions, safety flaring, engine exhaust, etc of the Marine Environment of the North-East Atlantic Commission. ?Land Owners Information Guide - BC Oil and Gas Commission 5 Jun 2015 . Offshore Drilling in Canada Oil Spill Liability Offshore Petroleum Regulatory Regime Conclusion to the thousands operating in the Gulf of Mexico, even though Canada Some regulations have been amended in recent years.. In the Arctic and Northern Canada, the general limit on liability to third Enviromental Guidelines HydrocarbonPipelines_2016 The North Sea, owing to similarity of physical and biological conditions, was . The guidelines allow up to 15% oil by weight to be discharged in drill cuttings. As several participants noted, the Terra Nova Development will be operating for up.. shuttle tanker on site, or because of the wreck of tankers transporting the oil to