

FORM C EMERGENCY INCIDENT FORM

BC Energy Regulator 6534 Airport Road Fort St. John BC V1J 4M6 Phone: (250) 794-5200 emp@bc-er.ca

This is an internal BCER document provided to Industry for reference purposes only.

This document outlines the information that will be requested by BCER emergency management staff following any Level 1, 2 or 3 incident, as defined in the Emergency Management Matrix available on the BCER's website.

Updated: 28-Nov-2023 Page **1** of **8**

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This form is to be used for emergencies which meet OGC Level 1, 2, or 3 Classification.

The emergency must be reported to the BCER within 1 hour of the incident.

BCER 24 hour Emergency Number: 250-794-5200 EMBC 24 hour Emergency Number: 1-800-663-3456

| MISCELLANEOUS INFORMATION | | | | | | |
|---------------------------|----------------------|--------------------------------|-----------------------------|--|--|--|
| DGIR #: | Ledger Number: | Kermit Number: | | | | |
| | | | | | | |
| Incident Date (YYYY-MM- | -DD): | Incident Time (24 hour clock): | | | | |
| | | ☐ PST ☐ MST | | | | |
| Received Date (YYYY-MM | 1 -DD): | Recei | eived Time (24 hour clock): | | | |
| | | | ☐ PST ☐ MST | | | |
| INFO | RMATION OF PERSON RI | EPORT | RTING INCIDENT TO OGC | | | |
| Permit holder Name: | | | Reported by (name): | | | |
| Phone Number: | | | Alternate Number: | | | |
| E-mail: | | | Fax Number: | | | |
| | INCIDENT | DETA | AILS | | | |
| | | | | | | |
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| LEVEL OF EMERGENCY | | | | | | | |
|--|--|----------|---------------------------------------|------------------|--|----------------------|---------------|
| Risk Score: (attach risk matrix) | | | | | | | |
| Informed company they must contact the OGC to downgrade or stand down the level. | | | | | | | |
| | | SITE | TYPE | (Select one on | ly) | | |
| ☐ Well (Active) | □ Well (Active) □ Well (Abandoned/Suspended) □ Remote Sump | | | | | | |
| ☐ Well (Drilling & Completi | ons): Ri | g Name: | | | | | |
| ☐ Battery/Plant/Facility ☐ Tank Farm/Storage ☐ Pipeline | | | | | | ipeline | |
| Riser (Pipeline) | | | | | | | |
| Road or Road Structure: N | ame: | | | | Loca | tion on | road: |
| Other -Specify: | | | | | | | |
| | INC | CIDENT | TYPE | C (check all tha | t apply) | | |
| Spill (releases and discharge | ges) [| Fire/E | xplosic | on | | | Drilling Kick |
| ☐ Worker Injury | Worker Injury Security (theft, threat, sabotage, terrorism) | | | | ism) | ☐ Induced Seismicity | |
| ☐ Well Bore Communication ☐ Pipelin | | | line Boring | | | | Vehicle |
| Equipment/Structural Damage | | | | | | | |
| Other -Specify: | | | | | | | |
| ACTIVITY (check all that apply) | | | | | | | |
| Construction (road, lease, pipeline, facility) Drilling/Exploration Waste Management | | | | | | | |
| ☐ Processing (natural gas, petroleum liquids, other) ☐ Well Fracturing ☐ Servicing | | | | | | | |
| Repair | | | ☐ Flaring (emergency) | | | Well Testing | |
| ☐ Pressure testing | | | | ☐ Transportation | | | |
| Other: Specify: | | | | | | | |
| CONSEQUENCE OR IMPACTS (check all that apply)(If none, leave blank) | | | | | | | |
| Worker Safety (fatality, injuries) Property (government private) | | | · · · · · · · · · · · · · · · · · · · | | (loss of and/or damage to nfrastructure, loss of ork stoppage) | | |
| Other -Specify: | | | | | | | |
| AREA INFORMATION | | | | | | | |
| Land Type: Private Land | С | rown Lar | nd | Field Name | »: | | |
| Area Type: Forest Muskeg Farmland Residential Other | | | | | | | |

| Access: ATV Helicopter Four-wheel-drive Two-wheel-drive Unknown | | | | | | | | |
|---|--------------------------------------|--|--|--|--|--|--|--|
| Name of road the asset is located on: | | | | | | | | |
| Km where the incident occurred: | | | | | | | | |
| Distance to nearest residence/public facil | ity: | | | | | | | |
| Nearest City/Town/Open Camp: | | | | | | | | |
| | CAUSE (check all that apply) | | | | | | | |
| ☐ Third Party | ☐ Manufacturing Defect | Corrosion (internal, external) | | | | | | |
| Employee (negligence, procedural, behavioural) | Natural (weather, flood, fire) | Failure (materials, mechanical, equipment, system) | | | | | | |
| ☐ Geological | Geological Over Pressuring Equipment | | | | | | | |
| Unknown at this time Explain: | | | | | | | | |
| Other Factors -Specify: | | | | | | | | |
| C | CAUSE/REMEDIAL ACTIONS | | | | | | | |
| Describe the cause and remedial actions in more detail: | | | | | | | | |
| WEATHER | | | | | | | | |
| Weather Conditions: | cloudy | other | | | | | | |
| Wind Direction: From: N NE | NW E SE S SW | V W | | | | | | |
| Wind Strength | ☐ moderate : ☐ stro | ng gusty | | | | | | |
| Temperature: °C | | | | | | | | |
| Comments: | | | | | | | | |
| PUBLIC INJURIES / MEDICAL EMERGENCIES | | | | | | | | |
| First Aid | Hospitalization [| Fatality | | | | | | |
| Other: | | | | | | | | |

| NOTIFICATION | | | | | | | |
|--|---|-----------------|----------------------------------|--|--|--|--|
| What government agencies has the permit holder notified? | | | | | | | |
| ЕМВС | ☐ Ministry of Environment ☐ Ministry of Transportation | | | | | | |
| Public Works | WorkSafe | ВС | Local Health Authority | | | | |
| Regional/Municipal Authority | ☐ RCMP ☐ Ministry of Forest | | | | | | |
| National Energy Board | ☐ National Energy Board ☐ Other Specify: | | | | | | |
| Permit Holder Instructed to call: | | | | | | | |
| | MATERIA | L INFORMATION | | | | | |
| Is spill off lease? Yes No | | | | | | | |
| Spill Material Type: | | | | | | | |
| GAS Description of the Control of t | | | | | | | |
| If Yes, how much? | Does Material contain any H2S? Yes Unknown N/A If Yes, how much? ppm | | | | | | |
| Gas Rate: 10 ³ m ³ 3d or mmcfd | | | | | | | |
| Can you hear/smell gas? | | | | | | | |
| LIQUID | | | | | | | |
| Does Material contain any H2S (Oil, water, condensate)? Yes No Unknown N/A | | | | | | | |
| If Yes, how much? | | ppm | 3 111 12 | | | | |
| Liquid Rate: m ³ /d o | r BPD | Liquid Volume : | m ³ or bbls or litres | | | | |
| Other (Describe): | | | | | | | |
| Has spill been cleaned up? | | | | | | | |
| Date of Clean Up/Proposed Clean Up |): | (mmm do | d, yyyy) | | | | |
| Estimated Cost of clean-up: \$ | | | | | | | |

| SAFETY ISSUES | | | | | | | |
|---|------------------------------|-------------|----------------------------|-------------------|--|--|--|
| Hazard Response Zone Size: | Hazard Response Zone Size:km | | | | | | |
| Are responders in danger? Unknown No Yes: | | | | | | | |
| Are public in danger? | Jnknown 🗌 No 🗌 | Yes | | | | | |
| First Nations Band Affected | : | es Name | of Band: | | | | |
| Public safety actions taken: | | | | | | | |
| ☐ Evacuation ☐ Sheltering | g (Instruct Permit | holder to | o contact Local Authority) | • | | | |
| Roadblocks Do you need or do you have a Closure Order? (Instruct Permit holder to contact MOT up to mile 82 on Alaska Highway or Public Works from 82 north on Alaska highway for any public roads, and the OGC for Petroleum Development Resource roads, or Ministry of Forestry for forestry roads) | | | | | | | |
| Do you need or do you h | ave a NOTAM? | | | | | | |
| Have you conducted a Ti | ransient Survey? | | | | | | |
| Any Media Releases mus | st be done in conju | nction wit | h OGC | | | | |
| ☐ Have you or do you need to dispatch a Mobile Air Quality Monitoring (Instruct Permit holder to contact Health Authority if public are involved) | | | | | | | |
| ☐ Have you or will you nee | ed to Ignite? | | | | | | |
| Have you notified all tenure holders? Non-resident landowners/Trappers/Guide-Outfitters/Range Allotments/Grazing Lease | | | | | | | |
| ASSETS | | | | | | | |
| GEOPHYSICAL PROGRA | AM (A UTM loca | tion is rec | quired) | | | | |
| Geophysical #: | | Program | n Name: | | | | |
| Client Name: | | | | | | | |
| UTM (NAD 83): m easting m northing | | | | | | | |
| (Place on the program that incident happened REQUIRED) | | | | | | | |
| SITE (On lease equipment, wells, or facilities) Fill information in for asset with incident. | | | | | | | |
| Location of asset: | NTS | | / | _ or | | | |
| | DLS, S | SEC | , TWP, RGE | _ W6M | | | |
| OGC Site #: Site Detail (on lease equipment): | | | | | | | |
| WELL | | | | | | | |
| Well Authorization #: | | | Status of well: | | | | |
| Depth/Perforation: | m KB | | Wellbore Fluid Density: | kg/m ³ | | | |

| Pit Gain | m | Kill Fluid Density | kg/m ³ | | | | |
|---|---------------------------------------|--|-------------------|--|--|--|--|
| *SIDPP/SITP | kPa | *SICP | kPa | | | | |
| *RSPP | kPa | Equipment: | | | | | |
| Operating Pressure: | kPa | Shut In Pressure: | kPa | | | | |
| *SIDPP - Shut in Drill Pipe Pressur | e/SITP – Shut in Tubing Pressure/SICP | P – Shut in Casing Pressure/RSPP – Reduced Speed Pur | np Pressure | | | | |
| FACILITIES | | | | | | | |
| OGC Facility Code #: | | Equipment on Site : | | | | | |
| Design Capacity: | | Actual Throughput: | | | | | |
| Operating Pressure: | Operating Temperature: | | | | | | |
| PROJECT (PIPELINES) (A UTM location is required) | | | | | | | |
| Project Location | NTS From | /or | | | | | |
| | | , TWP, RGE W6M , TWP, RGE W6M | | | | | |
| UTM (NAD 83): m easting m northing (Place on Pipeline where incident happened REQUIRED) | | | | | | | |
| Project # | | Pipeline Segment # | | | | | |
| Product: | | Line Length between valves: km | | | | | |
| ID | mm | OD mm | | | | | |
| Operating Pressure | kPa | Maximum Operating Pressure | kPa | | | | |
| ESD or Block Valve Closu | re? | Unknown | | | | | |

| OTHER LOCATION | | | | | | | |
|---|-----------|------------|-----------|----------------|----------|------------|----------|
| (Any asset that does not apply to above such as a road, remote sump, borrow pit, etc) | | | | | | | |
| (A UTM location must be filled out in the Location Section.) | | | | | | | |
| Location ' | Type: | |] | Location Desci | ription: | | |
| Location | of asset: | NTS | | // | | or | |
| | | DLS | , SEC _ | , TWP _ | , RGE _ | W6M | |
| UTM (NA | AD 83): | | m easting | | | m northing | REQUIRED |
| GPS: | Latitude: | Longitude: | | | | | |