**Alaska Department of Environmental Conservation**

**Division of Air Quality - Air Permit Program**

**Air Quality Control General Permit**

# MINOR GENERAL PERMIT MG-2

**PORTABLE OIL AND GAS OPERATIONS**

**Initial Application**

 **Company Name**

**Oil and Gas Unit(s) or Well Pad(s)**

**Drilling Rig(s) Identification**

### Applicability

This Minor General Permit applies to a portable oil and gas operations (POGO) that;

(1) contains fuel-burning equipment defined in 18 AAC 50.990(39) as follows: “fuel burning equipment” means a combustion device capable of emission; “fuel burning equipment” includes flares; “fuel burning equipment” does not include mobile internal combustion engines, incinerators, marine vessels, wood-fired heating devices, or backyard barbecues.

(2) is not located within a non-attainment area;

(3) does not operate on a platform[[1]](#footnote-1) surrounded by open water;

(4) operates north of 69 degrees, 30 minutes North latitude;

(5) maintains daily logs that are readily accessible, and that are adequate to demonstrate compliance with this general permit; a daily entry to a log required under this paragraph must be maintained for at least 60 months after the date of entry; and

(6) does not contain internal combustion engines that will remain at the same location, as defined in 40 C.F.R. 89.2, for 12 consecutive months or more.

**Definition:**

For the purposes of this Minor general permit

**“Portable Oil & Gas Operation**” means an operation that moves from site to site to drill or test one or more oil or gas wells, and that uses drill rigs, equipment associated with drill rigs and drill operations, well test flares, equipment associated with well test flares, camps, or equipment associated with camps; “portable oil and gas operation” does not include “well servicing activities” as defined in 18 AAC 50.990(125). For the purposes of this paragraph, “test” means a test that involves the use of a flare.

- Does your operation meet this definition?

 Yes [ ]  If yes, continue answering the questions below.

 No [ ]  If no, please re-evaluate your request.

- Does your operation meet the applicability criteria?

 Yes [ ]  If yes, continue answering the questions below.

 No [ ]  If no, please re-evaluate your request.

- Will the fuel-burning equipment at the installation operate in compliance with the emission limits in 18 AAC 50.055?

 Yes [ ]  If yes, continue answering the questions below.

 No [ ]  If no, please re-evaluate your request.

**Provide the Following Information for the Initial Notification**

|  |  |
| --- | --- |
| **Section 1 Legal Owner** | **Section 2 Operator** *(if different from owner)* |
| Name:      | Name:      |
| Mailing Address:      | Mailing Address:      |
| City:      | State:       | Zip:      | City:      | State:       | Zip:      |
| Telephone #:      | Telephone #:      |
| E-Mail Address:      | E-Mail Address:      |

|  |  |
| --- | --- |
| **Section 3 Designated Agent** *(for service of process)* | **Section 4 Billing Contact** *(if different from owner)* |
| Name:      | Name:      |
| Mailing Address:      | Mailing Address:      |
| City       | State:       | Zip:      | City:      | State:      | Zip:      |
| Physical Address:      | Telephone #:      |
| City:      | State:      | Zip:      | E-Mail Address:      |
| Telephone #:      |  |
| E-Mail Address:      |  |

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| --- |
| **Section 5 Application Contact** |
| Name:      |
| Mailing Address:      | City:      | State:      | Zip:      |
| Telephone:      |
|  | E-Mail Address:      |

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| --- |
| **Section 6 Responsible Official** *(for certification of records)* |
| Name:      |
| Mailing Address:      | City:      | State:      | Zip:      |
| Telephone:      |
|  | E-Mail Address:      |

|  |
| --- |
| **Section 7 Location Above 69° 30’ North** |
| What Type of pad(s) will you operate on?[ ]  Gravel[ ]  Ice |
| Will you operate at multiple pads under this notice?[ ]  Yes[ ]  No |
| [ ]  Check here if a custom fuel consumption monitoring plan is attached, or[ ]  Check here and identify the plan if the department already has a copy:      [ ]  Check here if you agree to maintain daily logs that are readily accessible and that are adequate to demonstrate compliance with the applicability criteria and conditions of MG2. [ ]  Check here if appropriate Payment required by MG-2, Condition 4 is attached. |
|  |
| *Provide well sites to be drilled under this notice. Use additional sheets if necessary.* |
| Name of Pad and exact location description: | Latitude: | Longitude: |
|       |       |       |
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| Attach a map showing the location(s) of your well sites to be drilled, and including roads, buildings, and water bodies. Attach as many maps as necessary to show all locations under this notification.[ ]  Check here if all necessary maps are attached. |

**Section 8 Equipment to Operate during Calendar Year 20**YY

Permit No.: AQ####MG20##

Select the appropriate check boxes in the table below, identifying the POGO equipment that is planned to operate during calendar year 20YY.

| EU  | Planned Operation | EU Name | EU Description | Total Rating/Size |
| --- | --- | --- | --- | --- |
| 1 | [ ]  Yes[ ]  No | Drill Rig Reciprocating Engines | Diesel-fired Nonroad Engines | Varies |
| 2 | [ ]  Yes[ ]  No | Drill Rig Heaters and Boilers | Diesel-fired Heaters and Boilers | Varies |
| 3 | [ ]  Yes[ ]  No | Well Venting/Flow Backs | N/A | 90 tons VOC (25 new wells) |
| 4 | [ ]  Yes[ ]  No | Miscellaneous POGO Reciprocating Engines Not On Drill Rig | Diesel-fired Nonroad Engines | Varies |
| 5 | [ ]  Yes[ ]  No | Miscellaneous POGO Heaters and Boilers Not On Drill Rig | Diesel-fired Heaters and Boilers | Varies  |
| 6 | [ ]  Yes[ ]  No | POGO Portable Flares | Fuel Gas | Varies |

**CERTIFICATION**

**FOR**

**MINOR PERMITS**

18 AAC 50.205 Certification. Any permit application, report, affirmation, or compliance certification required by the department under a permit program established under AS 46.14 must include the signature of a responsible official for the permitted stationary source.

Based on information and belief formed after reasonable inquiry, I certify that the statements and information in and attached to this document are true, accurate, and complete.

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Signature

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Printed Name

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Title

1. The restriction only applies to platforms. Minor General Permit 2 is applicable to POGOs operating on island developments within the Beaufort Sea. [↑](#footnote-ref-1)