

**Alaska Department of Environmental Conservation
Division of Air Quality - Air Permit Program**

Air Quality Control General Permit

**MINOR GENERAL PERMIT 1 (MG1)
OIL & GAS DRILLING RIGS**

Notification of Intent to Operate

Company Name

Name of Prospect(s)

Name of Drilling Rig

Applicability

This Minor General Permit applies to a portable oil and gas operation that:

- (A) is not located within 10 kilometers of a Class I area or in a non-attainment area;
- (B) does not operate on the same pad or within a quarter of a mile of
 - (1) another pad on which another drill rig or well test flare is simultaneously operating;
 - (2) an emission unit that emits or has the potential to emit 100 tons or more per year of a regulated air contaminant; or
 - (3) a group of emissions units that emits or has the potential to emit 100 tons or more per year of a regulated air contaminant, and that is located on either a single pad or a group of pads that are within a quarter of a mile of each other;
- (C) does not operate within a major stationary source as classified for the Prevention of Significant Deterioration of ambient air quality under 18 AAC 50.306.
- (D) does not operate on a pad or platform surrounded by open water;
- (E) operates:
 - (1) north of 69 degrees, 30 minutes North latitude, and operates for no more than 180 rig days in any 12 consecutive months at a single pad;
 - (2) outside the area described in (1) of this paragraph, and operates for no more than 270 rig days in any 12 consecutive months at a single pad; or
 - (3) anywhere in the state, and burns no more than 1,500,000 gallons of fuel oil in any 12 consecutive months at a single pad;
- (F) 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;
- (G) will not operate at a single pad or platform, or at pads within a quarter of a mile of each other, for more than 24 consecutive months; and
- (H) does not contain an internal combustion engine that meets the definition of nonroad engine in 40 C.F.R. 1068.30-Nonroad Engine-(1)(iii)¹, if it remains or will remain at the same location for more than 12 consecutive months.

Definition:

For the purposes of this Minor General Permit, the following definition applies:

“Portable Oil & Gas Operation” means an operation that moves from site to site to drill or test an 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.

¹ Definition for *Nonroad Engine* in 40 C.F.R. 1068.30-Nonroad Engine-(1)(iii) and the definition for *location* in 40 C.F.R. 1068.30(2)(iii) can both be found in [40 C.F.R. 1068.30](#).

- 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

Name:		
Mailing Address:		
City:	State:	Zip:
Telephone #:		
E-Mail Address:		

Section 2 Operator (if different from owner)

Name:		
Mailing Address:		
City:	State:	Zip:
Telephone #:		
E-Mail Address:		

Section 3 Designated Agent

(for service of process)

Name:		
Mailing Address:		
City:	State:	Zip:
Physical Address:		
City:	State:	Zip:
Telephone #:		
E-Mail Address:		

Section 4 Billing Contact

(if different from owner)

Name:		
Mailing Address:		
City:	State:	Zip:
Telephone #:		
E-Mail Address:		

Section 5 Application Contact

Name:				
Mailing Address:		City:	State:	Zip:
		Telephone:		
		E-Mail Address:		

Section 6 Responsible Official (for certification of records)

Name:				
Mailing Address:		City:	State:	Zip:
		Telephone:		
		E-Mail Address:		

Note: If these dates cover more than one fiscal year, (a fiscal year is the period from July 1 to the following June 30), you will be billed for additional emission fees and the annual compliance fees for the subsequent fiscal year(s).

Dates of Operation under This Notification

Starting	Ending

Location Above 69° 30' North		
What Type of pad(s) will you operate on? <input type="checkbox"/> Gravel <input type="checkbox"/> Ice		
Will you operate at multiple pads under this notice? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<i>Provide well sites to be drilled under this notice. Use additional sheets if necessary.</i>		
Name of Pad and exact location description:	Latitude:	Longitude:
Attach a map showing the location(s) of your stationary source, and including roads, buildings, water bodies, topography, and adjacent activities. Attach as many maps as necessary to show all locations under this notification. <input type="checkbox"/> Check here if all necessary maps are attached.		

Location Below 69° 30' North		
Will you operate at multiple pads under this notice? <input type="checkbox"/> Yes <input type="checkbox"/> No		
<i>Provide well sites to be drilled under this notice. Use additional sheets if necessary.</i>		
Name and exact location description:	Latitude:	Longitude:
Attach a map showing the location(s) of your stationary source, and including roads, buildings, water bodies, topography, and adjacent activities. Attach as many maps as necessary to show all locations under this notification. <input type="checkbox"/> Check here if all necessary maps are attached.		

Location Below 69° 30' North	
Number of Wells to Be Drilled	
<input type="checkbox"/> 1-5 wells <input type="checkbox"/> 6 -10 wells <input type="checkbox"/> 11-or more	<p style="text-align: center;">Operation in Subsequent Fiscal Years <i>(This notification defaults to 1- 5 wells.)</i></p> <p>To be authorized to drill more than 5 wells in any subsequent year identified on page 6 of this notification, you must submit Amendment 2² after the start of that fiscal year.</p>
Fuel Sulfur	
Will this operation use fuel with a sulfur content that requires the owner or operator to exclude the general public under Conditions 2 and 3 of the permit?	
<input type="checkbox"/> Yes <input type="checkbox"/> No	
If you answered yes:	
1. You must attach documentation that demonstrates that the owner or operator has the legal authority to exclude the public.	
<input type="checkbox"/> Check here if this documentation is attached.	
2. You must also	
<ul style="list-style-type: none"> • attach a copy of the surveillance plan required under Condition 3 of this permit, OR • if the department already has a copy, identify that plan 	
<input type="checkbox"/> Check here if the surveillance plan is attached, or	
<input type="checkbox"/> Check here and identify the plan if the department already has a copy:	
<input type="checkbox"/> 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 MG1.	
<input type="checkbox"/> Check here if appropriate Payment required by MG1, Condition 4 is attached.	

² Amendment 2 to the MG1 Notification of Intent to Operate can be found on the Department’s general permits webpage under the MG1 section; <https://dec.alaska.gov/air/air-permit/general-permits/>.

**CERTIFICATION PAGE
FOR
MINOR PERMITS**

18 AAC 50.205 Certification. Any permit application, report, 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.

Signature

Printed Name

Title