

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

Air Quality Control General Permit

MG1 NOTIFICATION OF INTENT TO OPERATE

MINOR GENERAL PERMIT MG1

OIL & GAS DRILLING RIGS

Company Name

Name of Prospect (s)

Name of Drilling Rig*

**If you are not certain which drill rig you will use, enter the name of each rig you might use or enter "unknown." To comply with the terms of MG1 you must tell the department the name of the single drilling rig you will use under this notification before beginning operation. You must use the form "Amendment 1 to the MG1 Notification Of Intent To Operate"*

This notification is only usable for one portable oil and gas operation. You will need a separate new notification for each portable oil and gas operation.

Applicability Criteria

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

- (1) is not located within 10 kilometers of a Class I area or in a non-attainment area;
- (2) does not operate on the same pad or within a quarter of a mile of
 - (A) another pad on which another drill rig or another well test flare is simultaneously operating;
 - (B) an emission unit that emits or has the potential to emit 100 tons or more per year of a regulated air contaminant; or
 - (C) a group of emission 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;
- (3) 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.
- (4) does not operate on a pad or platform surrounded by open water;
- (5) operates
 - (A) 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;
 - (B) outside the area described in (A) of this paragraph, and operates for no more than 270 rig days in any 12 consecutive months at a single pad; or
 - (C) 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;
- (6) 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;
- (7) does not operate within the boundary of an area identified in the *Summary Prepared by the Department of Environmental Conservation of Coastal Area Boundaries Approved by the Coastal Policy Council (CPC) for Coastal Resource Districts Excluded from the Portable Oil and Gas Operation Permit by Rule (18 AAC 50.390)*, adopted by reference in 18 AAC 50.035(a);
- (8) 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
- (9) 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.

Definitions:

For the purposes of this general permit

“Portable Oil and 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; for purposes of this paragraph, “test” means a test that involves the use of a flare.

“Well Servicing Activities” means the use of portable equipment for servicing existing oil and gas wells that only stays on site for short and varying periods of time; “well servicing activities” includes the use of

- (A) coiled tubing units;
- (B) well frac units;
- (C) well slickline units;
- (D) well hot oil units; and
- (E) well wireline units.

- Does your operation meet the definition of “portable oil and gas operation”?

- 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 Notification

Legal Owner

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:		

Designated Agent (for service of process)

Billing Contact Person (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:					

Application Contact

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

Dates of Operation Covered under This Notification	
Starting	Ending

Notes:

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

Actual days of operation must comply with Section 5 of MG1.

Number of Wells to Be Drilled

If operating South of 69 degrees, 30 minutes North latitude, check the number of wells to be drilled during each fiscal year* under this notification:

<u>First Fiscal Year of operation</u>	<u>Operation in Subsequent Fiscal Years</u>
<p>(check one)</p> <p><input type="checkbox"/> 1 – 5 wells</p> <p><input type="checkbox"/> 6 – 10 wells</p> <p><input type="checkbox"/> 11 – or more</p>	<p><u>For any subsequent fiscal years this notification defaults to not more than 5 wells.</u></p> <p><u>To be authorized to drill more than 5 wells in any subsequent year identified on page 4 of this notification, you must submit Amendment 2* after the start of that fiscal year.</u></p> <p>*Amendment 2 to MG1 Notification Of Intent To Operate</p>

*A fiscal year is the period from July 1 through the following June 30.

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?

- Yes
- 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

Check here if this documentation is attached.

2. You must also

- 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.

Check here if the surveillance plan is attached, or

Check here and identify the plan if the department already has a copy:

To qualify for this permit you must agree to maintain daily logs that are readily accessible and that are adequate to demonstrate compliance with the applicability criteria and conditions of MG1. Check here if you agree.

To qualify for this permit, you must pay fees required by MG1, Condition 4. Check here if payment is attached.

**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