

Application for Battery Operating Permit

1. An application to the Director under subsection 111(2) of *The Oil and Gas Act* and section 75 of *Drilling and Production Regulation* for a Battery Operating permit shall include:
 - a. the application fee of \$1,000.00 (payable to the Minister of Finance)
 - b. the performance deposit ;
 - c. one copy of a survey plan of the battery location;
 - d. the names and addresses of all landowners and occupants within 1.5 km of the proposed site of the battery and a description of the applicant’s consultations with those landowners and occupants, including summary of any concerns raised during the consultation and all actions taken or proposed to be taken by the applicant to address the concerns of the landowners and occupants;
 - e. an estimate of the production rates of oil, water and gas for the battery, including the estimated volume of gas.
 - i. used for fuel,
 - ii. flared, or
 - iii. vented;
 - f. representative gas analysis for the battery;
 - g. the specifications of any process vessel to be used, including the name of the manufacturer, dimensions, Canadian Registration Number (CRN), minimum and maximum flow capacity and design and estimated operating pressure and temperature;
 - h. details of well testing facilities associated with the battery, including the method, frequency, and duration of well testing;
 - i. details of the flare and vapour recovery systems for the battery;
 - j. where the applicant proposes to vent gas containing hydrogen sulphide (H₂S),
 - i. reasons why the gas cannot be flared,
 - ii. specific actions to be taken to minimize the volume of gas vented, and
 - iii. the method of controlling off-lease odours;
 - k. air dispersion modeling for the battery where gas production will contain hydrogen sulphide;
 - l. a plot drawing on a scale of not less than 1:125 and showing the location of:
 - i. each process vessel, tank, and salt water disposal facility;
 - ii. any pit, dyke, flare, or pop tank and its size; and
 - iii. any associated equipment;
 - m. a copy of a schematic process flow diagram showing:
 - i. process vessels, meters, tanks, and salt water disposal equipment;
 - ii. valves, pumps, and piping; and
 - iii. pressure relief valves and settings, emergency shut down systems and any other equipment intended to prevent a spill or to mitigate the amount of spill;

- n. plans or facilities for the disposal of produced water .
2. The submission shall be in written and illustrated form, signed by an officer of the company making application.
 3. Submit one copy of the application to an inspector at least 60 days before the date on which it is planned to commence construction.
 4. The names and phone numbers of landowners consulted as part of the application shall be included on a separate digital file than the rest of the application. Proof of landowner consultation sheets shall also be a separate file. These parts of the application will not be posted publically as they are considered private information.
 5. For further information, contact the Virden District Office at 204-748-4260.
 6. Please allow a *minimum* of 60 days to process this application.