



**PERMIT APPLICATION FOR
 ROCK, SAND, AND GRAVEL PLANTS**
 NORTH DAKOTA DEPARTMENT OF HEALTH
 DIVISION OF AIR QUALITY
 SFN 8530 (09-12)

SECTION A – GENERAL INFORMATION

Name of Firm or Organization		
Applicant's Name		
Title	Telephone Number	E-mail Address
Mailing Address (Street & No.)		
City	State	ZIP Code
Contact Person for Air Pollution Matters		
Title	Telephone Number	E-mail Address

SECTION B – PLANT DATA

Type of Plant: <input type="checkbox"/> Screening Only <input type="checkbox"/> Crushing & Screening <input type="checkbox"/> Permanent <input type="checkbox"/> Portable			
Source ID Number		Plant Site Area (Acres)	
Location (if permanent)			
County	Latitude (Nearest Second)	Longitude (Nearest Second)	
Legal Description of Facility Site _____ ¼ _____ ¼ _____ Section _____ Twp. _____ Range			
Expected Operating Schedule			
Hours Per Day	Days Per Week	Week Per Year	Date of Plant Manufacture

SECTION C – CRUSHING EQUIPMENT

Name of Manufacturer (Primary Crusher)	Rated Capacity (Tons/Hr)
Name of Manufacturer (Secondary Crusher)	Rated Capacity (Tons/Hr)
Name of Manufacturer (Tertiary Crusher)	Rated Capacity (Tons/Hr)

SECTION D – SCREENS

Size	Capacity (Tons/Hr)	Size	Capacity (Tons/Hr)

SECTION E – CONVEYORS

Conveyor Use	Capacity (Tons/Hr)

SECTION F – FUGITIVE DUST CONTROL

Is water used to control dust discharge? <input type="checkbox"/> No <input type="checkbox"/> Yes – Describe system:
Are fans and collectors, such as cyclones or baghouses, used to control dust discharge? <input type="checkbox"/> No <input type="checkbox"/> Yes – Describe system:
Are any other types of dust suppression methods used? <input type="checkbox"/> No <input type="checkbox"/> Yes – Describe system:

SECTION G – SAND WASHER

Name of Manufacturer	Capacity (Tons/Hr)

SECTION H – STORAGE PILES

Size of Material	Average Quantity	Size of Material	Average Quantity
1		4	
2		5	
3		6	

Are any dust suppression methods used to control fugitive dust from storage piles and haul roads?
 No Yes – Describe system:

SECTION I – AVERAGE ANNUAL OUTPUT

Size of Material	Tons/Year Output	Size of Material	Tons/Year Output

Signature of Applicant	Date
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INSTRUCTIONS FOR PERMIT APPLICATION FOR ROCK, SAND, AND GRAVEL PLANTS

1. Complete and submit one form for each rock, sand, and gravel plant you plan to operate in North Dakota. Print or type all information. If an item does not apply, place NA in the appropriate space.
2. Select a number, letter, or combination of numbers and letters as a SOURCE IDENTIFICATION NUMBER for each plant owned by your company. This source identification number will be used by the Health Department to distinguish between your plants.
3. If operating in a permanent location, attach a sketch showing plant location and surroundings within a one-mile radius of the plant; indicate dwellings, public roads, haul roads, aggregate stockpiles, north arrow and direction of prevailing winds.
4. Attach a process flow diagram for your plant. Identify plant components, label all processes, types of equipment and capacities (tons/hour).
5. If you need more space to explain any system or answers, attach and label separate sheet(s).
6. For purpose of this application, the following definitions apply:

Screening Only	A process of separating pit run rock, gravel, and sand into various desired sizes. This process may include sand washing.
Crushing and Screening	A process of crushing rock and separating into various desired sizes or gravel and sand. This process may include sand washing.
Permanent	Plant operating six months or longer at the same location.
Portable	Plant operating less than six months at the same location.

An Annual Permit to Operate fee will be assessed by the Department in accordance with the applicable section of the North Dakota Air Pollution Control Rules (Chapter 33-15-23 Fees).

A filing fee of one hundred fifty dollars (\$150.00) must be submitted with the permit application.

SEND COMPLETED APPLICATION AND ALL ATTACHMENTS TO:

North Dakota Department of Health
Division of Air Quality
918 E Divide Ave., 2nd Floor
Bismarck, ND 58501-1947
(701) 328-5188