



Interim Use Permit Application Extraction of Mineral & Materials
Request for a Public Hearing

Dodge County Environmental Services
721 Main St N, Dept. 123
Mantorville MN 55955

Phone 507-635-6272
www.co.dodge.mn.us

Application Fee \$ 1500.00

Recorder Fee \$ 46.00

Date Received _____
Received By _____

PART I: GENERAL INFORMATION:

Project/Pit Name (if applicable) _____

Applicant Name: _____

Applicant Address: _____ City _____

State & Zip Code _____ Phone _____

Owner Name: _____

Owner Address _____ City _____

State & Zip Code _____ Phone _____

Email Address (if available) _____

Site location(s): Township _____ Section _____ 1/4 _____, of the 1/4 _____
Township _____ Section _____ 1/4 _____, of the 1/4 _____

Parcel ID Number(s) (if applicable); _____
(Attach the legal description of the land involved in the application.)

Type of Materials: _____

Total area, in acres, of the land affected by the project: _____
(Include areas for future expansion, stockpiling, processing, haul roads, settling basins, berms, topsoil storage areas and parking areas)

List all other permit necessary for this project, indicate their status and provide a copy to the Department.

A list of all residential property addresses within 1/4 mile of the pit, haul roads, or pit facilities, and a list of residential addresses within 300 feet of pit.

The permit process does not start until all required permit information and fees are included and accepted by the Environmental Services Department as a complete application. All items listed below must accompany each application.

PART 2: PRE-MINING CONDITIONS

- A. Describe the current land uses within one-half mile of the project area
- B. Indicate if the project area is located within one thousand (1,000) feet of the shoreline of a lake or within three hundred (300) feet from the bank of a watercourse or the landward extent of the floodplain designated by local ordinance.
- C. Indicate the observed or estimated groundwater elevation in the project area and reference that depth to a permanent benchmark. An elevation benchmark shall be established in an area not to be disturbed by the Mining Operation.
- D. The following maps of features within one hundred (100) feet of the site, drawn at a scale of one (1) inch to one hundred (100) feet and one reproducible 11" X 17" copy, unless otherwise provided in this section:

Map A- EXISTING CONDITION

- 1. Contour map in tow (2) foot intervals
- 2. Existing vegetation
- 3. Wetlands and existing surface water drainage patterns
- 4. Existing structures
- 5. Existing wells

Map B – PROPOSED OPERATION

If there are more than one phases to the operation, please include a map for each phase.

- 1. Future structures
- 2. Location of sites to be mined, including depth of proposed excavation
- 3. Location of machinery to be used in the Mining Operation
- 4. Location of storage of mined materials, showing maximum height or storage deposits
- 5. Location of vehicle parking, access roads and local routes to truck routes
- 6. Location of storage areas for explosives, if applicable
- 7. Erosion and sediment control structures and other best management practices
- 8. Cross-section sketch of the proposed Mining Operation
- 9. Location of the leak containment structures for servicing trucks and machines in the event of a petrochemical leak or spill

Map C – END USE PLAN

- 1. Final grade of proposed site showing elevations and contour lines at two (2) foot intervals.
 - 2. Location and species of vegetation to be replanted.
 - 3. Reclamation staging plan
- E. A Soil Erosion and Sediment Control Plan
 - F. A plan for dust and noise control
 - G. A complete description of all phases of the proposed operation to include an estimate of duration of the Mining Operation, location and approximate acreage of each stage and time schedule for reclamation
 - H. The highway, street or streets or other public ways in the County upon, and along which, any material is to be hauled or carried

- I. A security statement by the applicant demonstrating the proposed activity will in no way jeopardize the public health, safety and welfare or is appropriately fenced to provide adequate protection.
- J. A statement by the applicant for compliance with all conditions of the Interim Use Permit
- K. A written right-of entry given to the Department to enter the land for the purpose of determining compliance, at any time, with all applicable conditions imposed on the operation.

PART 3: MITIGATING IMPACTS

- A. List the air, land and water resources that may be impacted by this project, identify impacts and describe measure that will be taken to mitigate those impacts, including, but not limited to noise, volatile organic compounds, (VOC), dust, and particulate matter. Include the potential and expected route for transport due to prevailing wind directions
- B. Describe measures that will be taken to screen the operation from view of surrounding land uses or an explanation of why such measures are not needed.
- C. Describe erosion control practices that will be used during mining. If no measure will be used, explain why none are needed.
- D. If required b the Department, provide copies of any air, water or soil monitoring conducted for any other local, state or federal agency

Part 4: DESCRIPTION OF MINING ACTIVITIES

PROPOSED MINING METHODS

- A. Describe the products that will be mined from the project area
- B. Describe how the products will be mined and what equipment will be used
- C. Describe how the material will be transported from the site, the proposed route of transport and the ultimate destination
- D. Describe the methods that will be used to retain topsoil
- E. Estimate the volume of materials in cubic yards to be mined in the period covered by this permit
- F. List the months, days and hours in which mining activities are expected to occur.
- G. Describe the methods used to control dust on haul roads.
- H. Identify the number of employees expected to work at the site and the facilities, to handle sewage, wastewater and solid waste and any on-site well that will be provided ‘
- I. Describe dewatering activities and estimate the volume of water to be discharged from the site.

PROPOSED PROCESSING METHODS

- A. Describe the processing methods that will be used at the site
- B. List the proposed hours of operation for the processing facilities

- C. Describe the volume of water needed for gravel washing activities and the source of the water
- D. Describe how chemical substances will be stored on site

Part 5: STAGING OF OPERATIONS

- A. Describe the projected life of the operation, including beginning and ending operations and any phases or stages
- B. Describe the progressive reclamation activities that will occur over the life of the operation.
- C. Describe the methods that will be used at the cessation of seasonal operations to stabilize slopes from erosion.
- D. Describe interim reclamation methods that will be used if the site will become inactive at the close of current operations for unspecified periods of time.

Part 6: PROPOSED RECLAMATION

- A. Describe the proposed reclamation, including final slopes, high wall reduction, benching, terracing and other structural slope stabilization measures
- B. Describe anticipated topography, water impoundments, artificial lakes, wetlands and future land use of the site.
- C. Describe plans for the disposal of surface structures, roads and related facilities after completion of the mining
- D. Describe the methods proposed for the disposal or reclamation of oversize and undersize materials
- E. Describe or attach a copy of a seeding plan that includes methods of seedbed preparation, seed mixtures, seeding rates, mulching and other techniques needed to accomplish site stabilization
- F. Describe long-term maintenance and indicate financial guarantees needed to support reclamation
- G. Provide an estimate of the reclamation cost of each phase of the project or the entire site if phasing is not planned.

Property Owner's Signature

Date

Applicant's Signature

Date

Signature of this application authorizes Environmental Services Staff to enter the property to perform needed inspections.

For Office Use Only:

Date Rcvd _____ 15 business days _____ 60 Days _____ 120 Days _____