## **APPLICATION FOR INTERIM USE PERMIT Mining Application**

Munson Township PO. Box 505 23857 County Road 23 Richmond, Mn 56368

Application Fee: \$ File No	Receipt No.		
Property Owner	Phone		
Property Owner Email			
Address of Property			
Mailing Address			
Applicant (if different from above)	Phone		
Applicant Email			
Applicant Mailing Address			
Parcel I.D. Number(s)	Township Section		
Legal Description			
1. Specify total area (in acres) to be affected by this project processing, haul roads, settling basins, buildings, and particles.			
2. Is environmental review required for this project?			
Yes - attach copy of EAW or EIS	No		
3. List other permits necessary for this project, indicate sta	tus and provide a copy.		
<u>Permit</u>	<u>Status</u>		
Part Two: Premining Conditions			
4. Describe current land uses within and adjacent to the pro-	oject area.		
5. Is proposed project area within 1,000 feet of a shoreline watercourse or the landward extent of a floodplain design			
Yes – refer to shoreland regulation	s No		
6. Indicate the groundwater elevation in the project area ar	nd reference depth to a permanent benchmark.		
Estimated depth ft OR Observed dep	th ft Benchmark		

A. N	Map A – Existing condition to include:
	1) Contour map in 2 foot intervals
	2) Existing vegetation
(	3) Wetlands and existing surface water drainage patterns
	4) Existing structures
(	5) Existing wells
В. М	Map B – Proposed operation to include:
(	1) Structures to be erected
	2) Location of sites to be mined showing 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 of storage deposits
	5) Location of vehicle parking, access roads and local routes to truck routes
	6) Location of storage of explosives
`	7) Erosion and sediment control structures
	Map C – End use plan to include:
	1) Final grade of proposed site showing elevations and contour lines at 2 foot intervals
	2) Location and species of vegetation to be replanted
(	3) Reclamation staging plan
	A soil erosion and sediment control plan
	A plan for dust and noise control
t.	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 eclamation.
G. Т i:	The highway, street or streets, or other public ways in the County upon and along which any materies to be hauled or carried
t	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	A statement by the applicant for compliance with all conditions of the interim use permit.  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.
t Three: Mitiga	ting Impacts
·	at may be impacted by this project, identify impacts, and describe measures that will be taken to

·.	mitigate those impacts.
9.	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
10	. Describe erosion control practices that will be used during mining. If no measures will be used, explain why none are needed.

## Part Four: Description of Mining Activities Proposed Mining Methods

11.	Describe the sand and gravel products that will be mined from the project area.
12.	Describe how the sand and gravel will be mined and what equipment will be used.
13.	Describe how the material will be transported from the site, the proposed route of transport, and the ultimate destination.
14.	Describe the methods that will be used to dispose of brush and other vegetative debris.
15.	Describe the methods that will be used to retain topsoil.
16.	Estimate the volume of material in cubic yards to be mined in the period covered by this permit.
	cubic yards
17.	List the months, days, and hours in which mining activities are expected to occur.
	Months
	Days
	Hours
18.	Describe the methods used to control dust on haul roads.
19.	Identify the number of employees expected to work at the site and the facilities that will be provided.

20.	Describe dewatering activities and estimate volumes of water to be discharged from the site.
Pro	posed Processing Methods
21.	Describe the processing methods that will be used at the site.
22.	List the proposed hours of operation for the processing facilities.
	Months
	Days Hours
23.	Describe the volume of water needed for gravel washing activities and the source of the water.
24.	Describe how chemical substances will be stored on the site.
ar	t Five: Staging of Operations
25.	Describe the projected life of the operation including beginning and ending of operations and any phases or stages.
26.	Describe progressive reclamation activities that will occur over the life of the operation.
27.	Describe the methods that will be used at the cessation of seasonal operations to stabilize slopes from erosion.
	Describe the interim reclamation methods that will be used if the site will become inactive at the close of current operations for an unspecified period of time.

Par	t Six: Proposed Reclamation
29.	Describe proposed reclamation including final slopes, high wall reduction, benching, terracing, and other structural slope stabilization measures.
30.	Describe anticipated topography, water impoundments, artificial lakes, and future land use of the site.
31.	Describe plans for the disposition of surface structures, roads, and related facilities after completion of mining.
32.	Describe the methods proposed for the disposal or reclamation of oversize and undersize materials.
33.	Describe or attach a copy of a seeding plan that includes methods of seed bed preparation, seed mixtures, seeding rates, mulching, and other techniques needed to accomplish site stabilization.
34.	Describe long-term maintenance needed to support reclamation.
35.	Provide an estimate of the reclamation cost of each phase of the project or the entire site if phasing is not planned.
To t	he best of my knowledge, I certify that the information provided on this application and accompanying documents is true and accurate.
Pro	perty Owners signature Date

Signature of this application authorizes Munson Township Staff, Planning and Zoning members and Munson Townboard members to enter upon the property to perform needed inspections and review. Entry may be without prior notice.

Applicant's Signature \_\_\_\_\_\_ Date \_\_\_

WHAT HAPPENS NEXT? Staff will review your application and determine if the application is complete. If the application is complete, the application will be scheduled for a Public Hearing with the Planning and Zoning Board who will make a recommend action to the Munson Townboard.