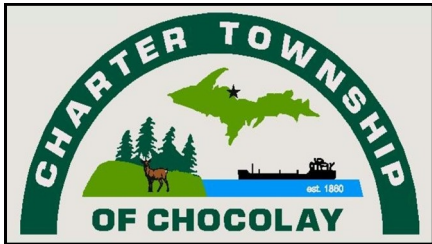


MINERAL EXTRACTION PERMIT APPLICATION

Permit # MP-_____



Chocolay Charter Township Planning and Zoning Department

5010 US 41 South
Marquette, MI 49855
Phone: 906-249-1448 Fax: 906-249-1313

Fee Amount- \$250

Receipt # _____

Date Paid- _____

Contact Information

Date of Application: _____

Owner of Property: _____

Building Contractor Name: _____

Street Address: _____ Zip Code: _____

Phone: (____) _____ Email: _____

Zoning District: _____ Parcel ID: 52-02-_____-_____-_____ Project Address: _____

**Application must be submitted to the Planning/ Zoning Administrator
45 days prior to the next scheduled Planning Commission Meeting**

Basic Informational Questions

No person, firm, or corporation shall engage in mining and processing of sand, gravel, limestone or other minerals on any land within Chocolay Charter Township without first obtaining a Mineral Extraction Permit.

Project Description:

Plan Preparer's Name: _____ Phone: _____

Name of Individual "On Site" Responsible for Earth Change: _____

Address: _____ Phone: _____

City: _____ State: _____ Zip Code: _____

Performance Deposit Amount Required: \$ _____ (based on estimated cost of erosion and sediment control)

Cash Certified Check Irrevocable Letter of Credit Surety Bond

Name of Surety Company _____ Phone: _____

Address: _____

City: _____ State: _____ Zip Code: _____

I (we) certify that all data contained herein as well as all supporting data are true and correct to the best of my knowledge.

Signature _____ Date: _____ Signature _____ Date: _____

INCLUDE 10 COMPLETE SETS OF PLANS WITH APPLICATION

Permit # MP-_____

NOTE, no mineral extraction permit shall be required for the mining or mineral extraction of less than five hundred (500) cubic yards of material one (1) time from a parcel or for site preparation authorized by a zoning compliance permit or a grading permit required by Section 11.6 of this Ordinance.

Proposed mining: Include any supporting documentation.

1. Description of all earth changes, construction, and material to be extracted: (attach additional sheets as necessary)

2. Estimated life expectancy of the proposed operation:
3. Detailed site plan indicating:
 - a. Existing topographical features at 10-foot contours
 - b. Location of water courses, drainage systems and impounded waters
 - c. Outline of maximum area to be mined
 - d. Vertical profile of area to be excavated indicating over-burden and other geological layers to the extent known
 - e. The proposed location of any buildings, equipment storage areas, and any other uses incorporated in the excavation process
 - f. Location and names of existing roads, trails, railroads, buildings, utility ROW, vegetation, wells and any other features within and adjacent to the proposed excavation area within 500 ft.
 - g. Access routes within one mile of the site
4. Erosion control plan
5. Dust and noise control plan
6. Bond
7. Recycling plan for concrete or other forms of aggregate, if applicable

Reclamation Plan: A reclamation plan should be prepared for the planned after-use of the affected areas and the nature and extent of the reclamation. The following are minimum standards for reclamation.

1. Proposed contours after any proposed filling
2. Depth of restored top soil if restoration is proposed
3. Type of fill, if applicable
4. Type of planting and restoration
5. Estimated progress and completion dates. Reclamation shall progress on a phased basis
6. Written statement containing an explanation of the character of the site to be mined, the surrounding territory, the reclamation plan, and the schedule of development which shall include phase development

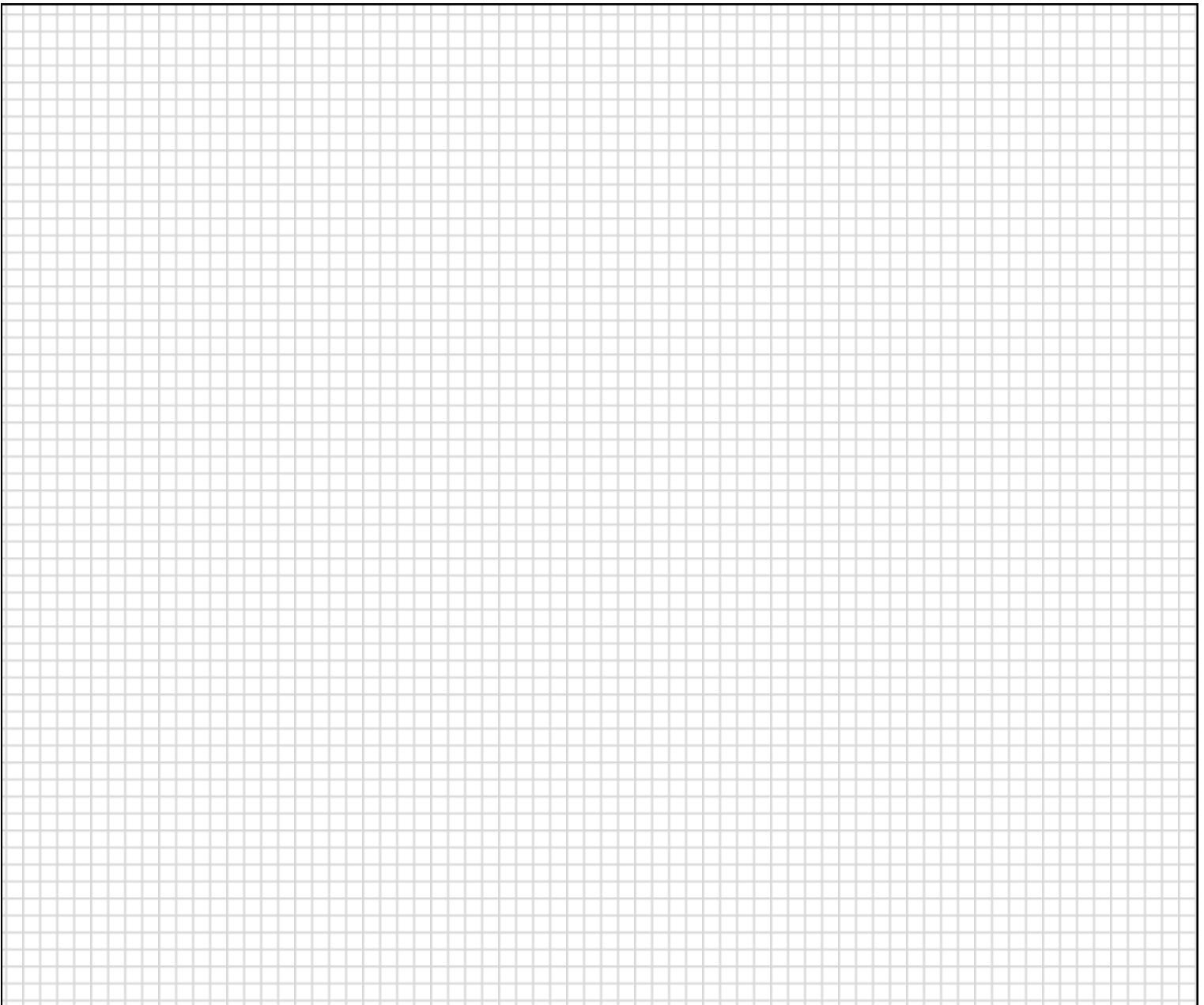
Office Use Only

Hearing Date: _____ Date to publish and mail hearing notice: _____ (15 days prior to meeting)
Public Hearing notices mailed and published YES _____ NO _____ Date notices mailed and published: _____
Application (APPROVED) or (DENIED) When: _____

SITE PLAN which CLEARLY ILLUSTRATES

Permit # -MP _____

1. Topographic map with outline of area to be disturbed
2. Site drawing with approximate finished elevations
3. Location/ description of proposed temporary erosion control and grade stabilization measures (such as silt fencing, berms, mulch, planting, bank protection, structures, trenches, sediment traps, etc.), and an estimate of the length of time that any area will be exposed to erosion.
4. Location/ description of permanent erosion control and grade stabilization measures that will be used to store disturbed areas (such as sod, seed, mulch, gravel, pavement, etc.)



Staff Use Only

Date approved: _____

Additional conditions/ requirements: _____

Signed: _____

