

NORVELL TOWNSHIP BOARD OF TRUSTEES

ORDINANCE NO. 6

**AN ORDINANCE TO AMEND SECTIONS OF THE NORVELL TOWNSHIP ZONING
ORDINANCE RELATED TO MINING OF NATURAL RESOURCES**

NORVELL TOWNSHIP ORDAINS:

Section 1. Amendment of 2.1.55 Quarry, Mineral Mining, or Extractive Operations.

Section 2.1.55 is hereby amended to read as follows:

2.1.55 Mining Activity or Mining Operation:

Any pit, excavation or operation for the purpose of searching for or removing from the site or premises any earth, rock, sand, gravel, clay, stone, slate, marble, or any other natural resource in excess of fifty (50) cubic yards in any calendar year, including the processing, storage, and shipping of such materials. This shall not include any excavation preparatory to the construction of a building site or structure of less than two hundred fifty (250) cubic yards in any calendar year. "Site" or "premises" shall be construed for the purposes of mining activity or mining operations to include the whole of the property dedicated to the mining activity or operation, whether such property consists of one or more parcels.

Section 2. Amendment of 6.7. A. Quarries, Mineral Mining, and Extractive Operations:

Section 6.7. A. is hereby amended to read as follows:

A. Mining Activity or Mining Operations.

1. **Intent and Purpose.** It is the intent and purpose of subsection 6.7.A. to promote the underlying spirit and intent of this Ordinance, but at the same time allow for the extraction of soil, sand, gravel, stone or valuable natural resources or earth materials ("mining activity" or "mining operation") in locations where they have been naturally deposited, and to ensure that 1) mining activity is limited to only those circumstances where there is a need for the natural resources by an applicant or in the market served by the applicant; 2) no very serious consequences would result from the extraction, by mining, of the natural resources; 3) the mining activity is compatible with adjacent uses of land, the natural environment, and the capabilities of public services and facilities affected by the land use; and 4) mining activities are consistent with the public health, safety, and welfare of the Township.
2. **Application of Section.** The removal of soil, sand, gravel, stone and other valuable natural resources or earth materials shall be subject to the following requirements and conditions of this subsection 6.7 A.

3. **Use Restrictions.** The following use restrictions apply to any Mining Activity or Mining Operations in the Township:

I. **Conditional Use Permit Required.** Mining activities in the Township shall be prohibited unless first authorized by the grant of a conditional use permit by the Township Board in accordance with subsection 6.7 A, and unless operated in compliance with such conditional use permit.

A conditional use permit shall be denied if the application does not meet all the requirements of subsection 6.7 A., and unless, in addition to the requirements of subsection 6.7 A., the applicant has demonstrated that the natural resources intended to be extracted by the mining activity are valuable; there is a need for the natural resources by the applicant or in the market served by the applicant; and that no very serious consequences would result from the mining activity.

A conditional use permit shall be issued subject to the requirements in subsection 6.7 A and subject to the following restrictions, in addition to any further restrictions imposed by the Township at their discretion:

- a. Relocating any materials from off premises to be stored or mixed with extracted on-premises material is not permitted under a conditional use permit granted under subsection 6.7 A. Relocating materials from off premises to be crushed or otherwise processed prior to transportation off premises is considered manufacturing and is not permitted on the same parcel or as part of the same operation of any mining activity or operation permitted under subsection 6.7 A., regardless of zoning district.
- b. Mining activity shall be prohibited within sixteen hundred (1,600) feet from the perimeter of subdivisions, site condominium developments, manufactured housing communities, multiple family developments (or any dwelling that is not otherwise located within such residential subdivisions, developments or communities), suburban residential and lake residential zoning districts, or any other natural resource as determined by the Township in its sole discretion.
- c. The use of explosives in the Township to conduct mining activity or as part of a mining operation is prohibited.
- d. The production, manufacturing or processing of asphalt is not permitted.
- e. A restoration plan shall be included and incorporated into the conditional use permit requirements.

II. **Conditions for Approval.** A conditional use permit may only be granted if the applicant has complied with all the requirements of subsection 6.7 A., including the following:

- a. There shall be not more than one (1) main entrance way from a public road to the site for each six hundred sixty (660) feet of front lot line. All vehicles used for the transporting of materials from any site shall travel to and from the site on a street route which minimizes adverse impacts on residential neighborhoods. Additional entrances may be required in the discretion of the Township for emergency vehicle access. The applicant shall obtain a road entrance permit from the Jackson County Department of Transportation, if applicable.
- b. Mineral mining, extractive operations, and processing activities including those relating to storage such as stockpiling, shall not take place before 7:00 a.m. or sunrise, whichever comes later; or after 8:00 p.m. or sunset, whichever comes first; and no such activities shall take place after 12:00 p.m. on Saturday, nor all day on Sunday, nor the following days - New Year's Day, Memorial Day, 4th of July, Labor Day, Thanksgiving Day, and Christmas Day, and during weekend (Friday through Sunday) events at the Michigan International Speedway so long as those events are publicly published and/or advertised.
- c. Truck Loading/Shipping: From the period of April 1 through October 31 of each year, the hours of operation for all truck loading and shipping from the site shall be limited to the hours between 7:00 a.m. and 7:00 p.m., Monday through Friday, Saturday loading hours shall be limited to the hours between 7:00 a.m. and 12 noon. From the period from November 1 to March 31 of each year, the hours of operation for all truck loading and shipping from the site shall be limited to the hours between 7:00 a.m. and 5:00 p.m., Monday through Friday, Saturday loading hours shall be limited to the hours between 7:00 a.m. and 12 noon. No loading/shipping shall take place on the following days - New Year's Day, Memorial Day, 4th of July, Labor Day, Thanksgiving Day and Christmas Day, and Michigan International Speedway race weekends (Friday through Sunday) Trucks traveling to and from the site shall only travel by way of lawful truck routes as established by ordinance or law. The applicant shall clean any and all spillage of material, dirt, rock, mud, and any other debris carried onto any public roads by trucks coming to or from the site or by other equipment. This cleaning shall occur promptly after the spillage of the material has occurred. Vehicles used for loading, shipping, or transport shall be equipped for reverse operation as required under the Michigan Motor Vehicle Code and Traffic Code, and with white noise reverse operation notification, if permitted under such codes.
- d. On said lot, no excavating shall take place closer than one hundred fifty (150) feet to a street right-of-way line or a wetland, or within five hundred (500) feet to any lot line in a non-residential district.
- f. On said lot, for each ingress and egress, a paved driveway of not less than one hundred (100) feet in length, with a minimum width of twenty-two (22)

feet shall be provided extending from the edge of the street. A crushed stone driveway at least two hundred (200) feet in length and twenty-two (22) feet in width shall be located from the terminus of the paved driveway into the site. Said driveways shall be constructed and maintained to support the maximum weight of vehicles. There shall be located on the site at all times a water truck of sufficient capacity for controlling dust on roads used by the mining operation located outside the site. Other ecologically safe dust suppressants that are organically based and non-hazardous to the environment, such as pine-sap-based emulsions or soy- bean-based products, may be used to control such dust. There shall be located on the site at all times equipment which will operate a rotary broom for cleaning up debris within the site or on public roads used by the mining operation when determined necessary by the Township Supervisor or his designee.

- g. Any odors, smoke, fumes, or dust generated on said lot by any digging, excavating, processing, stockpiling, or transportation operation and borne or able to be borne by the wind shall be confined within the lines of said lot so as not to cause a nuisance or hazard with the Township. Any such smoke, fumes or dust that is not limited within the lines of said lot shall be immediately remediated by the applicant.
- h. Any crushing equipment or device utilized on the premises shall be housed in a permanent structure adequate to control noise and dust generated by crushing operation and associated processes. Crushing equipment located on the property shall not generate noise in excess of the number of decibels allowed in the Township's Noise Ordinance as amended.
- i. Only materials mined from the property which is subject to this permit may be crushed on the premises.
- j. No fill shall be allowed on the premises.
- k. If a mining operation or mining activity creates a body of water, the owner, operator-and/or permittee shall place appropriate "KEEP OUT" - "DANGER" signs around said premises not more than two hundred (200) feet apart.
- l. EGLE Permit-A permit shall be required from the Michigan Department of Environment, Great Lakes and Energy (EGLE) Land and Water Management Division, (or its successor), for the creation of a body of water greater than five (5) acres in size or any other time or circumstance when such a permit is required by EGLE.
- m. Building Berm Line for Operation Structures- To reduce the effects of airborne dust, dirt, noise and vibration, a berm consisting of natural earth and grass or other landscape materials of not less than fifteen (15) feet in

height shall be built around the immediate perimeter of all equipment and structures used for sorting, washing, crushing and other similar operations.

- n. **Weighing of Trucks:** All trucks loaded with mined materials leaving the site shall be weighed on certified scales and a weigh ticket shall be provided to the driver of any such truck. The Township Clerk or their respective designee may inspect the certified scales upon reasonable notice. Further, the Township Clerk shall be provided with a copy of all scale certifications conducted pertaining to the scales within the mining operation within 10 days of any such inspection. On-site scales shall be certified no less than annually.
- o. **Removal, processing or storage of natural resources excavated as part of the mining activity or operation** shall not be conducted so as to cause the pollution by any material of any surface or subsurface watercourse, or body of water. Upon any evidence of contamination that should reasonably be known to the applicant, or upon notice of contamination, all appropriate regulatory agencies shall immediately be notified and the applicant shall immediately undertake any and all requirements imposed by any such regulatory agency to remediate such contamination or otherwise comply with the requirements of such agency. Notice of contamination known or suspected by the applicant shall be provided to the Township immediately upon such knowledge or suspicion of the applicant.
- p. **Removal, processing, or storage of natural resources excavated as part of the mining activity or operation** shall not be conducted so as to cause or threaten to cause the erosion by water of any land outside of said lot or of any land on said lot such that earth materials are carried outside of the lines of said lot. Such removal shall not be conducted as to alter the drainage pattern of surface or sub-surface waters on adjacent or nearby properties in the area. In the event that such removal, processing, or storage shall cease to be conducted, it shall be the continuing responsibility of the owner or operator thereof to assure that no erosion or alteration of drainage patterns, as specified in this paragraph, shall take place after the date of the cessation of operation, and shall immediately remediate any such condition caused by the mining activity or operation.
- q. **Wherever topsoil exists on the site, suitable for growing turf or for other land use at the time the mining activity or mining operations begin,** a sufficient quantity of topsoil shall be stockpiled on said site so that the entire site, when mining activity is completed may be recovered with a minimum of four (4) inches of topsoil. The replacement of such topsoil shall be made immediately following the termination of the mining activity. Such replacement shall be in a manner suitable for growing turf or for other land uses. Areas of restored topsoil shall be seeded or sodded with vegetation that will prevent erosion from wind or water. The top surface of a stockpile shall be reduced to a topography which provides proper

drainage and favorable conditions for vegetation, minimizes erosion and is consistent with a described future use of the site after mining activity is complete.

- r. Surface Overburden Stockpile: Stockpile overburden shall be sloped at an angle which minimizes erosion, promotes vegetation and is consistent with a future use of the site after mining activity is complete.
- s. Where substantial natural vegetation is not expected within one (1) year or where erosion is occurring, or where the township Building Inspector and/or Zoning Administrator or the Township's engineers finds erosion likely to occur, which results or may result in injury or damage to fish and wildlife, the pollution of air or water, or which is causing or might cause injury to the person or property of others, surface overburden stockpiles shall be stabilized by planting with vegetative cover, or by other treatment to prevent erosion, pollution, or injury.
- t. The site shall be screened with natural vegetation or by other method deemed suitable by the Township in its sole discretion. Screening vegetation that dies shall be immediately replaced.
- u. All fixed equipment and machinery shall be located a minimum of five hundred (500) feet from any lot line.
- v. The site shall be secured against trespass at all times. There shall be erected a chain link fence not less than six (6) feet in height around the periphery of the mining activity. Fences shall be adequate to prevent trespass and shall be placed no closer than fifty (50) feet to the top edge of any slope.
- w. All areas from which natural resources have been extracted shall be rehabilitated progressively, and in accordance with the restoration plan that is approved as part of the conditional use permit, as they are worked out or abandoned to a condition of being entirely free of hazard, inconspicuous, and blended with the general surrounding ground form so as to appear reasonably natural.
- x. If the conditional use permit is approved, the applicant shall post a performance bond, in an amount set by the Township Board, such amount to be sufficient to ensure restoration in accordance the restoration plan that is approved as part of the conditional use permit. The performance bond shall be used by the Township to complete restoration in the event the applicant or his successor fails to restore the site in accordance with the approved restoration plan after the cessation of mining activities, or after the cessation of mining activity within each cell. The Township may, at its discretion, exercise its right to use the performance bond and revoke the conditional use permit, if the operation has been inactive for 18 months or more. "Inactive" means that little or no removal of material from the site

has been performed, or that the amount of material removed is clearly insignificant relative to prior mining activity on the site.

- y. **Excavation Surcharge:** To assist in the remediation of the adverse effects mining activity has on streets and roads in the Township, the permittee shall either 1) pay to Norvell Township an amount equal to a minimum of 4.0 cents per ton for each ton of any natural resource shipped from the site that has been mined from within the boundaries of Norvell Township or 2) request an individualized assessment of impact, the reasonable cost of such assessment to be borne by the permittee, to determine the individualized adverse impact the permittee's operations have or is likely to have on the streets and roads in the Township and the proportionate per tonnage surcharge that shall be paid to the Township. Under either 1) or 2) the permittee shall provide monthly to the Township Clerk a copy of the total number of tons trucked from the site. The excavation surcharge shall be paid annually by March 1 for the previous January through December period.
- z. Any other conditions required by the Township to proportionately address the individual impact of the mining operation on the Township.

4. Application Process

- I. **Pre-application conference.** A pre application conference shall be a prerequisite for a Conditional Use permit application to conduct mining activity. An applicant shall informally present relevant material related to the proposed mining activity, prior to a formal application for a conditional use permit request being placed with the Township to the Township Supervisor and/or their designee. The Township Supervisor or their designee shall review the relevant material with the applicant and shall discuss the following with the applicant: The relevant requirements of the Township's Zoning Ordinance, Site plan submission requirements, comprehensive plan, and other development policies, regulations and applicable Township Ordinances as well as key issues which should be addressed by the applicant. At this pre application conference, the applicant should be prepared to present an overview of their ideas for the mining operation. They should be prepared to discuss in general the scope, sketches of informal concept layouts, haul routes, buildings, and equipment. Expected time frames shall be outlined as well as all criteria contained in this section as it relates to the general nature of their operations. They should have some idea of the possible future uses of the site and some concept of reclamation. The interested parties should be prepared to respond to questions from the Township Supervisor or their designee about their concepts and intentions. In the discretion of the Township Supervisor, a written report related to the proposed mining activity including but not limited to findings of fact regarding the proposed extraction operation, applicable ordinance provisions pertaining to extractive operations, and other township ordinance provisions may be forwarded to the Planning Commission with a copy to the applicant.

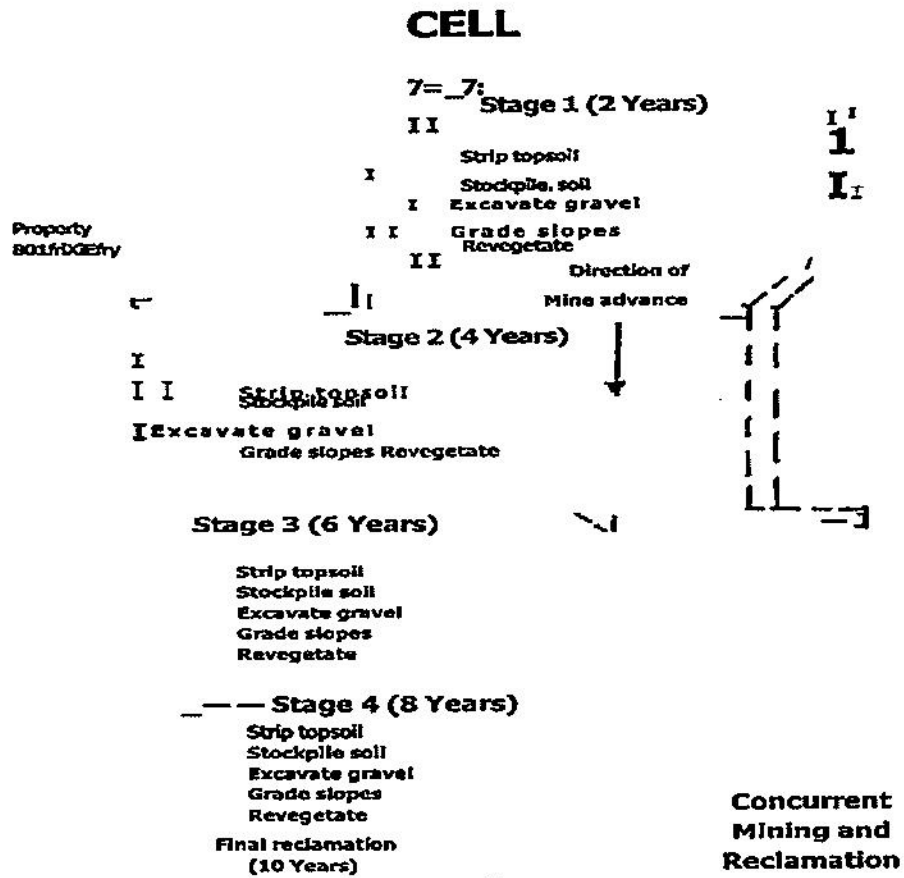
The fee for a pre application conference meeting shall be set by the Township Board and paid in full by the applicant prior to the review.

- II. Application. In addition to the provisions of Articles VI and VII, fifteen (15) hard copies and one electronic copy of an application shall be filed with the Zoning Administrator and shall include the following:
- a. Land use and study drawings that are color coded, showing the existing land uses with specification of type of use, e.g., single family residential, multiple-family residential, retail, office, and density or individual units in areas shown, including:
 1. Property within a radius of one (1) mile around the site; and
 2. The property fronting on all vehicular routes within the Township contemplated to be utilized by trucks which will enter and leave the site.
 - b. Geological /hydrological/engineering survey above the water table.
 1. In the event that the mining operation shall take place above the water table, the following survey with written recommendations to the Township shall be provided by the Township's Engineer:
 - a. The engineer shall visit the proposed site and specify the number and location of soil borings for each stage of mining operation by cell to determine groundwater elevation.
 - b. Soil borings shall be taken based upon the Township Engineer's determination as specified in subsection 1.a.
 - c. The location of the borings shall be noted on the site plan with a log of each boring showing the depth of boring, soil types, ground water elevation, and elevation of any mottled soils encountered.
 - d. The owner, operator and/or permittee shall reimburse the Township for all expenses associated with these analyses.
 - c. Geological/hydrological/engineering survey below the water table.
 1. In the event that the operation shall extend below the water table, the following shall be provided:
 - a. A geological/ hydrological engineering survey of the proposed site shall be prepared by certified professional experts, indicating:
 1. Level of water table throughout the proposed area;

2. Opinion as to each and every effect on the water table and private wells and property owners within the reasonably anticipated area of impact during and subsequent to the operation;
 3. A map of all public and private wells within such area;
 4. All qualitative and quantitative aspects of surface water, groundwater, and watershed anticipated to be impacted during and subsequent to the operation to the geographical extent reasonably expected to be affected; and
 5. Opinion whether the exposure of subterranean waters and/or the impoundment of surface waters, where permitted, will establish a suitable water level at the level or levels proposed as part of the operation, and whether the same will not interfere with the existing subterranean water or cause any harm or impairment to the general public.
 6. The geological/hydrological/ engineer certified professional experts, shall be selected by the owner, operator and/or permittee, and all expense associated with these analyses, shall be paid by the owner, operator and/or permittee.
 7. This geological/hydrological survey analyses shall be reviewed by the Township Engineer, with written recommendations to the Planning Commission. The owner, operator and/or permittee shall reimburse the Township for all expenses associated with this review.
- b. An acknowledgement that if such survey indicates a possible impact upon public or private wells due to the mining activity, that the issuance of a conditional use permit shall include a condition that such impact shall be fully remediated by the applicant to the satisfaction of the Township.
- d. The applicant shall prepare a long-term plan designating all areas proposed for future excavation. A scheduling sequence shall be provided to indicate the planned dates or excavation of each area. For each scheduling sequence, a short-term (two-year) plan for excavation shall also be provided which designates the initial area to be excavated. In preparing the long, and short-term plans, the applicant shall develop the plans consistent with the two-year approval cycle for conditional use permits for mining operations as referenced in subsection 6.7.A.4.
1. Each short-term (two-year) plan shall include the following:

- a. A detailed proposal as to method of operation, what type of machinery or equipment will be used, estimated period of time that such operation will cover, and all haul roads and truck entrance locations to be used.
- b. Site clearance methods and debris clean up.
- c. A detailed statement as to exactly what content and type of deposit is proposed to be extracted, the depth of the deposit, and the depth of excavation.
- d. All wetlands shall be delineated by monumentation.
- e. A map delineating access routes between the property and the nearest arterial road.
- f. The impact of the removal process and methods of removal on adjoining areas.
- g. The method and direction of the excavation.
- h. The depth of grade level over the entire site from which the materials will be removed.
- i. Provisions for grading, re-vegetation and stabilization that will minimize soil erosion, sedimentation, and public safety concerns.
- j. The location of buildings, structures, equipment, stockpiles, roads, sediment ponds, drainage diversions, discharge points, or other features necessary to the mining activities and provision for the removal and restoration of the area at the projected termination.
- k. The interim use or uses of reclaimed areas before the cessation of the entire quarrying operation.
- l. Maps and other supporting documents may be required.
- m. Color coded maps and plans shall be prepared which detail, for both the mining activity and the transport of product, the following:
 - a. Haul routes Noise control Dust control
 - b. De-watering process including the treatment of ponded or surface water
 - c. Drainage
 - d. Soil erosion control measures

- e. Berming and screening from view
 - f. Mining activity limits
- n. The site plan, in addition to displaying the information required in Article VII, Site Plan Review and Approval, and other provisions of the ordinance, shall display any staged, or cell, excavation and reclamation involving stripping of topsoil, stockpiling of top soil or product, excavation of product, grade slopes, and re-vegetation.
- a. A cross section perspective of each cell showing stages and timing of excavation and reclamation shall be provided. Reclamation of any given stage of a cell shall be completed, stable and inspected prior to mining extraction of any other stage of the cell. (See the example: Concurrent Mining and Reclamation)



- e. Description of the vehicles, machinery and equipment proposed for use on the property, specifying the anticipated noise and vibration levels in dB, and their hours of operation. All mining activity shall be in compliance with the Township's Noise Ordinance as amended.
- f. A map demonstrating that trucks traveling to and from the site shall only travel by routes that comply with the Township's Truck Route ordinance, as amended.
- g. Written plan describing how odors, smoke, fumes or dust generated by the mining operation will be confined within the boundaries (whether such boundaries consist of one parcel or lot, or more than one parcel or lot) of the premises on which the mining activity occurs so as not to cause a hazard or nuisance in the Township.
- h. Written plan describing how areas from which natural resources have been extracted will be continuously rehabilitated once each respective area has been worked out or the applicant has no further immediate plans for excavation in the respective area.
- i. A detailed restoration plan that, upon approval of a conditional use permit, shall be filed with the Township Supervisor and the Building Inspector, for the restoration of the site which shall include the anticipated future use of the site after restoration, the proposed final topography indicated by contour lines of no greater intervals than two (2) feet, steps which shall be taken to conserve topsoil; proposed and final landscaping; and the location of future roads, drives, drainage courses, and/or other improvements contemplated. The following shall apply to all restoration plans and activities:
 - 1. The final slopes of the banks of any area where mining activity will have occurred shall in no event exceed a slope of 3:1 (3 feet horizontal to 1 foot vertical). Where ponded water results from such use, the slope extending into the water shall be maintained at a maximum depth of five (5) feet.
 - 2. The filling of land with rubbish or garbage or any other waste matter in an area where mining activity has occurred is prohibited. Any back filling shall be with non-toxic, nonflammable, non-combustible solids.
 - 3. Following the termination of mining activity all exposed surfaces shall be seeded or sodded with vegetation that will prevent erosion from wind or water.

4. The method of disposing of any equipment or structures used in the operation of the excavation upon completion of the excavation shall be specified, and no equipment or structures shall be left onsite after mining activity is complete, without the express approval of the Township.
- j. The following information shall also be provided:
1. the estimated mining activity season start and stop dates;
 2. the name of the financial institution (if any) backing the operation;
 3. a list of names, addresses, and telephone numbers of persons, firms, or corporations having legal or equitable interest in the property, and those persons, firms or corporations that will be operating on the premises and responsible for conditional use permit compliance. The applicant shall be the holder of the conditional use permit and the party responsible for compliance with subsection 6.7 A and the conditional use permit. The use of the terms “applicant” and “owner” “operator” or “permittee” are synonymous; and
 4. the anticipated ending date of the extracting operation as a whole, as well as anticipated end dates for each individual cell.

5. **Permit Renewal.**

Any approved permit or each renewal thereof shall be for a period of not more than two (2) years. Not less than 60 days prior to the expiration of a permit, the permit holder shall make arrangements with an engineer designated by the Township to inspect the premises for which the permit is issued. Such permit may be renewable on reapplication, a redetermination by the Planning Commission, and a redetermination and/or re-filing of a performance bond that is in an amount sufficient to ensure restoration in accordance with the approved restoration plan. No new cell shall be commenced until the previous cell has been completely restored and approved by the Township.

6. **Permit Compliance.**

Compliance with the conditional use permit and subsection 6.7 A may be reviewed by an official designated by the Township as often as deemed necessary in the discretion of the Township and shall be subject to review of past performance and verification that operations have been conducted according to the requirements of the Township zoning ordinance, the requirements of the conditional use permit, the restoration plan, and the approved Site Plan on file with the Township. Site operations shall be open to Township inspection at all times, and inspection shall take place as often as necessary to ensure compliance. Non-compliance with any condition of the conditional use permit or the requirements of 6.7 A shall be grounds for the Township to revoke the conditional use permit and to seek any other remedy in accordance with the law.

7. Annual Inspection.

The owner, operator and/or permittee shall reimburse the Township for an annual professional and independent inspection of its operations. The purpose of the inspection is to determine conformance to the Site Plan and operations in accordance with the conditional use permit. The following is the inspection procedure:

- I. An annual inspection shall be conducted by a registered civil engineer selected by the Township Board. This inspection is to take place as near as practicable to sixty (60) days prior to the one-year anniversary of the conditional use permit and during the period of mining activity at a time agreed upon by all involved parties. In each site visit, the inspector is to be accompanied by a representative of the mining operation and the Township.
- II. The inspector will submit a report of findings to both the Township and the applicant within twenty (20) working days following the inspection. The inspector is to take into consideration and report to the Township whether the mining operation is in conformity with the Site Plan, conditions of the permit; and any other applicable laws and regulations.

Section 3: Validity and Severability. Should any portion of this Ordinance be found invalid for any reason, such holding shall not be construed as affecting the validity of the remaining portions of this Ordinance.

Section 4: Repealer Clause. Any ordinances or parts of ordinances in conflict herewith are hereby repealed only to the extent necessary to give this Ordinance full force and effect.

Section 5: Effective Date. This ordinance shall take effect upon the expiration of 7 days after publication.


CERTIFICATE OF TOWNSHIP CLERK

I hereby certify that the foregoing constitutes a true and complete copy of an Ordinance duly adopted by the Township Board of Norvell, Jackson County, Michigan, at a meeting held on January 11, 2023.

I hereby further certify that the following Township Board Members were present at the meeting: Sutherland, Sauers, Oswalt, Dame, & Haystead and the following Township Board members were absent: None.

I further certify that Member Sauers moved for the adoption of the Ordinance, and that motion was supported by Member Sutherland.


I further certify that the following Norvell Township Board Members voted for the adoption of the Ordinance: Sutherland, Sauer, Oswald, Dame, & Haystead and that the following Norvell Township Board members voted against adoption of the Ordinance: None.



Jeff Oswald,
Norvell Township Clerk

CERTIFICATE OF PUBLICATION

I, the undersigned Township Clerk of the Township of Norvell, do hereby certify that on January 25, 2023, a Summary of the Ordinance adopted was duly published in a newspaper having general circulation within the Township.



Jeff Oswald,
Norvell Township Clerk