



**APPLICATION FOR MINING
ACTIVITIES**

Supplemental Information Request

Applicability: This Supplemental Information Request, together with a General Information Request, is for use in seeking an Adirondack Park Agency permit to conduct jurisdictional mining activities, including extractions of sand, gravel, topsoil, minerals, stone and other material. Certain projects, due to their location, size, scale of operations or other factors, will require additional information to be submitted. The Agency may require evaluations of project impacts on nearby land uses or open space, including compatibility with land use area, noise, visual changes and traffic. Questions on these topics have not been included in this Mining Information Request as they may not be relevant to many such projects.

Instructions: Please provide all of the information requested below which will be required for a complete permit application. Type or print clearly in ink. If you have questions, please call the Agency at the above telephone number. **Mail three copies of your application and required attachments to the Agency at the above address.** A site visit will also be required.

1. Project Sponsor (as shown on the General Information Request):
Name:

2. Technical Advisors or Consultants:	
Engineering/Surveying:	Legal:
Name:	Name:
Address:	Address:
Telephone: ()	Telephone: ()

3. Nearby Landowners:

Add to the list of names, addresses and tax map references for adjoining landowners in the General Information Request the same information for owners of land located within 500 feet of the project site.

4. Government Approvals:

Provide a complete copy of any current New York State Department of Environmental Conservation mining and other permits and any Town permits and/or a complete copy of all application materials submitted for such approvals.

5. Operating Profile:

A. Indicate all types of material that is to be mined or extracted?

B. Indicate the average and maximum projected annual production (in cubic yards) by material or product type.

C. Separately state the months, days and hours of operation of the extraction, including facility construction and maintenance, extraction operations, material processing (e.g., screening and crushing), material loading and transportation.

D. State the maximum amount of land to be left in an open and unreclaimed state at any one time: _____ acres.

E. State the total amount of land proposed to be mined during the Life of Mine: _____ acres, total reserves _____ cubic yards and the total projected duration of the Life of Mine: _____ years.

F. (Optional) Indicate the total number of part-time and full-time employees and total annual payroll.

G. Identify each piece of stationary equipment (e.g., screening and crushing plants) and each piece of rolling stock (e.g., front end loaders, bulldozers and trucks) by their make, model, operating capacity and operating noise levels. (A professionally prepared study of noise impacts may be required, depending on the specific project location and combined operating noise levels. This aspect should be discussed with Agency staff prior to preparing such a study).

H. Describe all measures proposed to minimize noise impacts.

I. Describe all measures proposed to control dust.

J. Describe and provide plans which detail the extent to which the extraction will be visible from public use areas (e.g., roads, lakes, trails etc.) and neighboring properties. Describe how the placement or design of the project will minimize adverse visual and open space impacts. (A professionally prepared study of visual impacts may be required, depending on the specific project location and orientation. This aspect should be discussed with Agency staff prior to preparing such a study).

K. Indicate the general market locations for each product and by-product.

L. Indicate the average and maximum projected number of daily loaded truck trips by truck type.

M. Describe and map trucking routes including the anticipated percentage of loaded truck trips using each route.

6. Blasting Information:

Will the extraction activities involve blasting? Yes: ___ No: ___ If yes, provide the following:

A. State the months, days and hours of operation of blasting and describe conditions under which blasting will not occur such as thermal inversions and thunderstorms.

B. State the average and maximum number of blasts to occur monthly and annually.

C. State the projected average and maximum amount of material (in cubic yards) to be removed by each blast event.

D. Describe any blast monitoring proposed to be employed, specifically, monitoring locations, whether both air blast and ground vibrations are to be monitored and the levels of air blast (in decibels) and ground vibrations (in peak particle velocity) to be maintained and who will perform any such monitoring. (A professionally prepared study of air blast and ground vibration impacts related to blasting may be required depending on the specific project location and identified levels of air blast and ground vibrations. This aspect should be discussed with Agency staff prior to preparing such a study).

E. Describe any pre-blast surveys proposed to be conducted on the conditions of nearby structures and wells.

F. Describe any provisions for notifications to area residents prior to blast events.

7. Mining and Reclamation Plan Maps and Narratives

Provide three copies of all mining and reclamation plan maps and narratives as are required by the New York State Department of Environmental Conservation pursuant to the Mined Land Reclamation Law. However, map scales should not exceed 1 inch equals 100 feet, five foot field verified contour intervals must be used and critical resources such as wetlands and travel corridors and buffers must be clearly depicted. Also, a phased Life of Mine Plan and Map and Narrative depicting and describing the sequencing, size and timing of all future mining must be provided. Generally speaking, this information must be prepared by a design professional such as New York State licensed surveyors or engineers, particularly for extractions exceeding a total of five acres of disturbed area and for all mineral extractions. (You are encouraged to discuss the technical considerations such as map scale, area coverage, reproduction capability and level of plan detail with Agency staff prior to their preparation to avoid added expense and unnecessary delays in the project review process).

8. Character of Neighborhood

A. Do commercial or industrial uses exist within one-quarter mile of the project site? If yes, how many facilities?

Briefly describe each type (e.g., stores, sawmills, warehouses, etc.)?

B. Are residences located within one-quarter mile of the site? _____ If yes:

How many residences?

Are these residential units predominantly year-round or seasonal dwellings?

How close is the nearest residence to the project site (in feet)?