# ADIRONDACK PARK AGENCY Division of Regulatory Programs PO Box 99, 1133 NYS Route 86 Pay Brook New York 12977

Rouse 99, 1133 NYS Route 86 Ray Brook, New York 12977 Telephone (518) 891-4050 www.apa.ny.gov



# APPLICATION FOR MINING ACTIVITIES

Supplemental Information Request

**Applicability:** This Supplemental Information Request, together with a General Information Request, is the application for an Adirondack Park Agency permit for jurisdictional mining activities, including extractions of sand, gravel, topsoil, minerals, stone and other material. Additional information, beyond what is requested by this application, may need to be submitted for certain projects, due to their location, size, scale of operations or other factors. Such additional information may include evaluations of project impacts on nearby land uses and open space, including land use area compatibility, noise, visual changes, and traffic.

Instructions: Please answer all of the applicable questions in each numbered section and provide all required attachments. Type or print clearly in ink. Submit three completed copies of the General Information Request, this Supplemental Information Request, and all required attachments to the Agency at the above address. A site visit by Agency staff will also be required. The Adirondack Park Agency Act provides that the time period for review of the proposed project will not begin until the Agency determines that the application is complete. The proposed project may not be undertaken until a permit has been issued by the Agency.

**Assistance:** For assistance in completing this application or to request a pre-application meeting, please contact the Agency's Regulatory Programs division at the above address/telephone number and/or refer to the Agency's website.

#### 1. Project Sponsor and Authorized Representative:

	(as shown on the General Information Request)
	Project Sponsor:
	Authorized Representative:
2.	Additional Technical Advisor or Consultant:
	Name:
	Contact Person:
	Mailing Address:
	Telephone (daytime):
	FAX/F-mail:

# 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 NYS 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.

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Operating Profile:					
a.	Indicate all types of material that are 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 un-reclaimed 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. Describe and provide plans which detail the extent to which the extraction will be j. 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. I. Indicate the average and maximum projected number of daily loaded truck trips by truck type. Describe and map trucking routes, including the anticipated percentage of loaded m. truck trips using each route. 6. Blasting Information: Will the extraction activities involve blasting? No Yes. If yes, provide the following: State the months, days and hours of operation of blasting and describe a. 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. State the projected average and maximum amount of material (in cubic yards) to C. be removed by each blast event. d. Describe any blast monitoring proposed to be employed, including monitoring locations, whether both air blast and ground vibrations are to be monitored, 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 NYS Department of Environmental Conservation pursuant to the Mined Land Reclamation Law. 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, 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 NYS 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? No Yes 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? No Yes 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? feet