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SALAMANCA, NY 14779
(716) 945-1790



CATTARAUGUS TERRITORY
12837 ROUTE 438
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ENVIRONMENTAL PROTECTION DEPARTMENT

ENVIRONMENTAL IMPACT ASSESSMENT FORM TO BE COMPLETED BY APPLICANT OR DESIGNEE

Purpose: The Environmental Impact Assessment procedure is designed to help applicants and the Nation determine whether the impact a project creates may be significant. It is our duty to protect our Earth so that successive generations will continue to receive sustenance from her in the same way we have. This procedure encourages this commitment and concern about how our actions today impact upon the future of our world environment. Often this impact is subjective or immeasurable. However, this procedure is intended to provide a method that identifies a range of possible impacts to be addressed.

Instructions: Complete the form and return to the Environmental Protection Department at epd@sni.org. Please also send any relevant project plans and/or maps and diagrams.

Project & Applicant Information

Applicant Name, Title, & Agency	
Applicant/Agency Address & Phone:	

1. Project Location:

Seneca Nation Territory:	
Precise location (address, nearest intersection, landmarks, etc.) Please include map if available:	

2. Is proposed project:

New

Expansion

Modification

3. Check any of the following which apply:

<input type="checkbox"/>	The project is maintenance or repair involving no substantial changed to an existing structure or facility
<input type="checkbox"/>	The project is the replacement of a facility in-kind on the same site
<input type="checkbox"/>	The project is the repair or construction of a minor necessary structure, such as sheds or fencing, not changing land use
<input type="checkbox"/>	The project is maintenance of existing landscaping or natural growth
<input type="checkbox"/>	The project involves information and data collection, surveys, or other studies

4. Describe the project briefly:

5. Physical Dimensions and Scale of Project

Total contiguous acreage owned or controlled by project sponsor:		
Project acreage to be developed:	Initially:	Ultimately:
Project acreage to remain undeveloped:		
Length of project, in miles:		
If the project is an expansion, indicate the percent of expansion proposed:		
Number of off-street parking spaces:	Existing:	Proposed:
Maximum vehicular trips generated per hour, upon completion:		
If residential, number and type of housing units, initially/proposed:	One Family:	Multi Family:
Dimensions of the largest purposed structure (length, width, height):		
Linear feet of frontage along a public thoroughfare:		

6. If the project is a single-phase project, what is the anticipated period of construction?

7. If the project is a multi-phased project:

Total number of anticipated phases	
Anticipated date of commencement of phase one	
Approximate date of completion of final phase	
Is phase one functionally dependent on subsequent phases?	

8. Number of jobs:

Generated during project:	
Generated upon completion of project:	
Eliminated by proposed project:	

9. Will the project require the relocation of any existing projects or facilities?

YES NO

If yes, please explain:

10. Will blasting occur during construction?

YES NO

Project Permit Information

1. Amount of land affected by project, in acres:

Initially: Ultimately:

2. What is the present land use in the vicinity of the project?

<input type="checkbox"/>	Residential
<input type="checkbox"/>	Industrial
<input type="checkbox"/>	Commercial
<input type="checkbox"/>	Agricultural
<input type="checkbox"/>	Park/Forest/Open Space
<input type="checkbox"/>	Other (please describe):

3. Does any aspect of this project currently have a valid permit or approval?

YES NO

If yes, list department or agency, type of permit, and date of issuance:

4. Will this project require any modification of any existing valid permit?

YES NO

If yes, please explain:

5. Was there a public comment period or other community review?

YES NO

6. Is the site/area served by existing public utilities?

YES NO

If yes, does sufficient capacity exist to allow connections?

YES NO

Will improvements be necessary to allow connections?

YES NO

7. Has the site ever been used for the disposal of solid or hazardous waste?

<input type="checkbox"/>	YES	<input type="checkbox"/>	NO
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If yes, please explain:

8. Is the project within a non-attainment area for criteria pollutants such as ozone, VOCs, a Prevention of Significant Deterioration area, or either a 10-mile radius designated Class 1 (Pristine) area?

<input type="checkbox"/>	YES	<input type="checkbox"/>	NO
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If yes, please explain:

9. Could this project result in any adverse effects associated with the following areas of concern?

Existing air quality, surface or groundwater quality or quantity, noise levels, existing traffic pattern, solid waste production or disposal, potential for erosion, drainage or flooding problems, or any other ground disturbing activity	YES	NO	If Yes, please explain:
Aesthetic, agricultural, archaeological, historic or other natural or cultural resources, or community or neighborhood character			
Vegetation or fauna, fish or wildlife species or their habitat			
Existing plans or surrounding community balance or a change in community use of land or other natural resources			
Growth or subsequent development induced by the proposed action			
Other short term, long term, or cumulative effects			
Changes in use of quantity or type of energy			

10. Is there, or is there likely to be, controversy related to potential adverse environmental impacts which prohibits or infringes on other individuals' way of life?

Project Environmental Impact Information

1. What is the total acreage of the project area?

2. What is the approximate breakdown of acreage, by percentage?

	Current	Proposed
Meadow or Brush land, non-agricultural		
Forested		
Agricultural (orchards, croplands, pastures, etc.)		
Wetland		
Water Surface Area		
Unvegetated (rock, earth, fill)		
Buildings, roads, or other paved surfaces		
Other:		

3. Predominant soil type in project area:

a. Soil Drainage type, by percentage:

Well Drained:	Moderately Drained:	Poorly Drained:
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b. If agricultural land, how many acres of soil are classified as Prime Farmland or hydric soils, per USDA soil survey:

4. Are there bedrock outcroppings within project area?

YES NO

If yes, what is the depth to bedrock, in feet?

5. Are there any unique or unusual land forms (cliffs, geological formations, etc.) within project area?

YES NO

If yes, please explain:

6. Approximate percentage of proposed project area with slopes:

0-10%

11-15%

16% or greater

7. What is the depth of the water table, in feet?

8. Is the project area located over a primary, principle, or sole source aquifer?

YES

NO

9. Are there streams within or contiguous with the project area?

YES

NO

Name of stream:

River, which stream is a tributary to:

10. Are there lakes, ponds, or wetland areas within or contiguous to the project area?

YES

NO

If yes, what is the size of the lake, pond, or wetland, in acres?

11. Does the project area contain any species of plant or animal that is identified as threatened or endangered?

YES

NO

Which species is/are threatened or endangered?

Which agency lists the species as threatened or endangered?

12. Does hunting, fishing, or plant gathering occur within the project area?

YES

NO

13. Does the project area include natural or cultural sites known to be important to the community?

YES

NO

14. Is the project area substantially contiguous to, or contain any building, site, or district which is listed on the Tribal or National registers of historic places?

YES NO

15. Is the project area currently used by the community as an open space or recreation area?

YES NO

If yes, please explain:

16. Material Removal:

How much natural material (rock, earth, etc.) will be removed from the project area?			
How many acres of vegetation (trees, shrubs, ground cover, etc.) will be removed from site?			
Will any mature forest (over 100 years old) or other locally-important plant life be removed from this site?		YES	NO

17. Will disturbed areas be reclaimed?

YES NO

If yes, what is the intended purpose of reclaimed materials:	
Will topsoil be stockpiled for reclamation?	
Will upper subsoil be stockpiled for reclamation?	
How much fill material will be added to the site?	

18. Is surface liquid waste disposal involved?

YES NO

If yes, indicate type of waste (sewage, industrial, etc.) and amount:	
Name of water body into which effluent will be discharged:	
How will stormwater runoff be managed:	

19. Is subsurface liquid waste disposal involved?

YES NO

20. Will the project generate solid waste?

YES NO

If yes,

How much solid waste will be generated per month?	
Will any waste NOT go into a sewage disposal system or into a sanitary landfill?	
Where will this waste be disposed of?	
What is the anticipate rate of disposal?	
What is the anticipated site life of this waste?	

21. Will the project generate any hazardous waste or involve storage/use of hazardous material?

YES NO

If yes,

What waste product or material?	
How much will be generated?	
How will it be stored?	
How will it be disposed of?	

22. Will surface area of existing water bodies increase or decrease due to project?

YES NO

If yes, please explain:

23. Is the project area or any portion of the project area located within a 100-year flood plain?

YES NO

24. Water Use

What is the total anticipated water use, in gallons per day?	
If water supply is from a well, indicate pumping capacity, in gallons per minute:	

25. Will the project require the use of herbicides or pesticides?

YES NO

26. Is open burning anticipated during or after completion of the project?

<input type="checkbox"/>	YES	<input type="checkbox"/>	NO
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If yes, please explain:

27. Will the project result in air pollution emissions?

<input type="checkbox"/>	YES	<input type="checkbox"/>	NO
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If yes, please explain:

28. Will the project routinely produce odors (more than one hour per day)?

<input type="checkbox"/>	YES	<input type="checkbox"/>	NO
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29. How will fugitive dust created during the project be controlled?

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30. Will the project produce operating noise exceeding the local ambient noise level?

<input type="checkbox"/>	YES	<input type="checkbox"/>	NO
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31. Will the project result in an increase in energy use?

<input type="checkbox"/>	YES	<input type="checkbox"/>	NO
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If yes, indicate type:

32. Does the project involve local, state, federal, or tribal funding?

<input type="checkbox"/>	YES	<input type="checkbox"/>	NO
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If yes, please explain:

Applicant Acknowledgement: The above provided information is correct to the best of my knowledge. I understand that the Seneca Nation of Indians and their associated departments may request more information or provide approval with contingent requirements.

Signature:

Date:

Print Name and Title: