QUONSET DEVELOPMENT CORPORATION
QUONSET BUSINESS PARK

ENVIRONMENTAL REVIEW FORM

1. Project Description

A. Project Name_____

B. Project Proponent_____

C. Nature and brief description of the proposal (including but not limited to its size, general design elements, and other factors that will give an accurate understanding of its scope and nature).

_____

_____

D. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? Yes_____ No _____

If yes, explain_____

E. Do you know of any plans by others which may affect the property covered by your proposal? Yes _____ No _____

If yes, explain_____

F. City/Town_____

G. Street Address_____

H. Est. Commencement Date: _____/_____/_____

I. Est. Completion Date: _____/_____/_____

J. Approximate Cost $_____

K. Current Status of Project Design_____

L. State total area of project _____acres (Give site & type of land to be taken in 1/10 acres)

Developed _____ Agriculture_____

Open Space_____ Flood Plain_____

Wetland_____ Coastal Area_____

Recreation_____ Residential_____

Forests_____

M. Please include project location map.

N. What is the existing zoning for the area?_____

O. Please provide the following information if applicable:

Length of new roadway_____land/miles
Number of parking spaces _____existing_____future_____
and size _____sq. ft.

P. Construction

Expected duration of construction_____months
Expected construction hour _____ to _____
Number of days a week of construction_____
Please break down major construction tasks_____

_____

_____

Construction Work Force _____number of workers

List any specially skilled workers that may be required _____

_____

_____

Q. Operation
Planned life of facility #_____years
Expected total employment _____number of employees

Hour of operation
Hour of the day _____to_____
Day of the week_____to_____

R. Does this project fall under the jurisdiction of NEPA?

Yes _____ No _____

S. List the local, state or federal agencies from which permits, licenses or government approvals will be sought including rezoning.

Agency Name	Type of Permit
_____	_____
_____	_____

T. List the local, state or federal agencies from which the proponent will seek financial assistance for this project.

Agency Name	Type of Permit
_____	_____
_____	_____
_____	_____

U. Will the project affect the future land use of the area, i.e., could this operation render any of the land unusable at a future time?

If yes, explain _____

V. Will this project result in additional bay traffic? Yes _____ No _____

If yes,

1. Number of ships per week _____
2. Please describe all the routes to be used_____

   _____
3. Will ship traffic include other than goods movement, i.e., fishing research, recreational, etc. Yes _____ No _____

W. Will the proposal result in additional air or rail traffic? Yes____ No____

Explain_____

X. Will the proposal result in truck traffic? Yes____ No____

If yes, number of trucks per week_____

2. Assessment of Potential Environmental Impacts

A. Open Space and Recreation

1. Might the project affect the condition, use, or access to any open space and/or recreation area? Yes_____ No _____

   If yes, which areas and how is it affected? _____

   _____

   _____

2. Is the project adjacent to or within ½ mile of an open space and/or recreation area?
   Yes _____ No _____

   If yes, which areas? _____

B. Historical Resources

1. Are there any sites or structures on or eligible for the National Register of Historic Sites on the project site or within ½ mile radius?
   Yes _____ No _____

   If yes, which sites or structures and give source _____

   _____

2. Are there any archaeological sites on the project site or within a ½ mile radius? Yes _____ No _____

   If yes, which site and source _____

C. Ecological Effects

1. Might the project affect fisheries or wildlife, especially any rare or endangered species as listed by the state and federal government?

   Yes _____ No _____

   If yes, which species and how will they be affected_____

   _____

2. Does the project remove any wildlife habitats? Yes _____ No _____

   If yes, how much _____ acres

   Type of habitat _____

   _____

   _____

   _____

3. Might the project affect vegetation, especially any rare or endangered species as listed by the state and federal government? Yes _____ No _____

   If yes, which species?_____

4. Are there any of the following within ½ mile of the site: Flood hazard areas, coastal wetlands, dunes and beaches? Yes _____ No _____

   If yes, which one and to what extent will they be altered or affected? Give Sources

   _____

5. Are there any coastal or fresh water wetlands as defined in the Title 2 Chapter 1 G.L.R.I. on site or within a ½ mile radius of the site?

   Yes _____ No _____

   If yes, which one and to what extent are they altered or affected?

   _____

   _____

   _____

6. Will drainage from the project cause any situation of salt or fresh water wetlands? Yes _____ No _____

   Identify which _____

7. Will the project affect shoreline erosion or accretion at the project site, downstream or in nearby coastal wetlands? Yes _____ No _____

   Explain and give source of information_____

   _____

8. Will the project affect geologically unstable areas? Yes _____ No _____

   If yes, what kind _____

D. Water Quality and Quantity

1. Will the project result in changes in surface water drainage patterns?*

   Yes _____ No _____

   If yes, explain _____

2. Will the project result in the introduction of pollutants into any of the following:

   a. Salt Yes _____ No _____
   b. Surface fresh water body Yes _____ No _____
   c. Ground water Yes _____ No _____

*The applicant is advised that any site disturbance greater than 1 acre requires compliance with RIDEM's Stormwater Design and Installation Standards Manual.

Give types and quantities of pollutants _____

_____

3. Will the project generate sanitary sewage? Yes _____ No _____

   If yes, quantity: _____gallons per day

   Disposed by:

   1) On-site septic systems Yes ___ No ___
   2) Public sewage systems Yes ___ No ___
   3) Other means (describe)_____

4. Give volume and character of wastewater to be produced.

   _____gallons per day. Composition of wastewater ____

   _____

5. How will wastewater be disposed of?

   a. Marine water _____
   b. Surface fresh water body _____
   c. Public sewage system _____
   d. Other means (describe) _____

   _____

6. If connected to public sewage system,

   a. what is the present level of treatment? _____

   _____

   b. how will the proposed effluent affect the operation of the plant?

   _____

   _____

   c. does the existing plant have the capacity to accept the additional effluent?
   _____

   _____

   d. would extension of sewers be required? _____

   _____

e. what will be the temperature of the water to be discharged to sewer?

_____

7. What type of pre-treatment would the project provide? _____

_____

8. What is the classification of the water into which the wastewater will be discharged?
_____

9. Could the classification of the water be effected? _____

_____

10. Process Water

a. What will be the source of process water? _____

b. Will the process have an affect on water temperature? _____

11. What is the projected water demand _____ gal./day (peak day)

12. Water Supply:
a. Total capacity of system (4.6 MGD)
b. Water availability (_____ MGD)
c. Projected water demand (_____ MGD)

13. Will water be recycled, how and what conservation practices would be followed:

_____

_____

14. Is use of wells proposed? Yes _____ No _____

If yes, what is the impact of pumping rates on groundwater sources and how does that rate relate to other users of the same source?

_____

_____

15. Is the project over an aquifer recognized as an important present or future source of water supply? Yes _____ No _____

    Explain and give source _____

    _____

16. (a) Is the project in the watershed of any surface water body used as a drinking water supply? Yes_____ No _____

    (b) Are there any public or private drinking water wells within a ½ mile radius of the proposed project? Yes _____ No _____

17. Does the project involve any dredging? Yes _____ No _____

    If yes, indicate:

    Quantity of material to be dredged _____

    _____

    Quality of material to be dredged (give chemical composition and make up)
    _____

    _____

    Proposed method of dredging _____

    _____

    Proposed disposal sites _____

    _____

    Proposed season of year for dredging _____

    _____

    Are any fin or shellfish resource areas being affected by dredging? _____

    _____

18. Will the proposed result in changes in currents or directions of water movements, in either marine or fresh water? Yes _____ No _____

    If yes, explain _____

E. Air Quality

1. Might the project affect the air quality in the project area or the immediately adjacent area? Yes _____ No _____
   Explain and give source _____

2. Give type, source, and amount of pollutants emitted from the project site

   _____

   _____

3. Are there any sensitive receptors (e.g., hospitals, parks, schools, residential areas) which would be affected by pollutant emissions caused by the project, including construction dust? Yes _____ No _____

   If yes, which one? _____

4. Will access to the project area be primarily by automobile?

   Yes _____ No _____

5. What will be the major hour of traffic _____and_____.

   What is the expected hourly peak traffic _____

   What alternatives are available to reduce transportation related air quality problems?
   _____

6. Is the project in a _____ nonattainment or _____ attainment area?

   If nonattainment, for which pollutant and how will EPA offset policy be followed?
   _____

   _____

   If attainment area, how will Prevention of Significant Deterioration be followed?
   _____

   _____

7. What emission control device will be used and what provisions for future control requirements will be incorporated? _____

   _____

8. How will the discharge affect the State Implementation Plan? _____

   _____

9. Will the proposal result in the creation of odors? Yes _____ No _____

   If yes, explain _____

F. Noise

1. Will the project result in the generation of noise:

   during construction Yes _____ No _____
   after operation Yes _____ No _____

   If yes, explain _____

2. Are there any sensitive receptors (e.g., hospitals, parks, schools, residential areas) which would be affected by any noise caused by the project?

   Yes _____ No _____

   If yes, give distance to each and expected increase _____

   _____

3. Will truck, automobile serving the project create noise in area?

   Yes _____ No _____

   If yes, to what extent and give source _____

   _____

G. Solid Waste

1. How much solid waste will be generated? Estimate types and approximate amounts of waste material generated; e.g., industrial, domestic, hospital, sludge, construction debris, etc._____

   _____

2. What plans would be used for recycling? _____

   _____

3. Where would solid waste be placed and by what transportation mode?

_____

4. How often will waste be picked up and what type of on-site storage will be used?
_____

_____

5. Hazardous Waste

   a. Will any hazardous waste be produced? Yes _____ No _____

      If yes, give type and amount and disposal requirements _____

      _____

   b. How will hazardous waste be transported, how frequently, and what type and size of storage is proposed?_____

      _____

H. Land Use

1. Is project compatible with adjacent land use? Yes _____ No _____

   What are the adjacent users

   North _____South_____East_____West_____

2. Is project in the coastal zone and will it conform to the Coastal Zone Management Plan? Explain _____

   _____

3. How does project relate to the local city or town comprehensive plan?

   _____

4. Describe any known conflicts or inconsistencies with current federal, state, and local land use, transportation, open space, recreation and environmental plans or policies. Consult with local or regional planning authorities.

   _____
   _____
   _____
   _____

I. Visual Character

1. Might the project cause a change in the visual character of the project area or its environs?
   Yes _____ No _____

   If yes, explain ._____

2. Are there any proposed structures which might be considered incompatible with existing adjacent structures in the vicinity in terms of size, physical proportion and scale, or significant differences in land use?

Yes _____ No _____

   If yes, explain_____

3. Might the project impair visual access to waterfront or other scenic areas?

   Yes _____ No _____

   If yes, which area _____

J. Resource Conservation and Use

1. Might the project affect or eliminate land suitable for agriculture or forestry production?
   Yes _____ No _____

2. Is the area classified as prime agricultural land? Yes _____ No _____

3. Might the project directly affect the potential use of extraction of mineral or energy resource (e.g., oil, coal, sand, and gravel, etc.)?

   Yes _____ No _____

   If yes, explain _____

4. Can existing electric power and/or gas and oil supplies accommodate user?

   Yes _____ No _____

   If no, what transmission lines or generating facilities will be required to meet needs?_____

   _____

5. What is the net consumption of energy by the project by type? _____

   _____

6. Describe plans for conserving energy resources _____
   _____

K. Special Hazards

1. Does the project present any special hazard (i.e., radiation, explosion, toxic or other substances, hazardous to health)?_____

   _____

   _____

2. Does the proposal involve a risk of an explosion or the release of hazardous substances (including, but not limited to, oil, pesticides, chemicals, or radiation) in the event of an accident or upset condition?_____

   _____

   _____

To the best of my knowledge, the above information is accurate as supplied by the applicant.

COMPLETED BY:

_____DATE_____