

ENVIRONMENTAL COMMISSION REVIEW: FULL FORM

For Covered Applicants with an Industrial Use. If more space is required, please attach additional responses to this form.

- A. Detailed Project Description:** Brief summary of types of products or services to be produced, a physical description of proposed building and grounds, including any pre-improvement contamination issues and clean-up plans, and overview of anticipated environmental impact, controls to comply with environmental regulations, and any voluntary activities undertaken to go beyond legally required environmental control standards.

- B. Pre-existing Environmental Conditions Description:** To the extent such information is available in an approved NRI, a brief summary of pre-existing environmental conditions within a half-mile radius of proposed project site, including name and location of any other properties in that area with air pollution emission permits from the federal or state government; location of known contaminated sites and properties storing or using toxic chemicals; location of receptor populations including schools, day-cares, residential blocks, detention centers or prisons, and senior centers; and location of any environmentally-sensitive areas such as wetlands, waterways or parks.

- C. Environmental Impact Description:** Information should be excerpted from documents filed elsewhere; e.g., environmental permit applications, approved permits or stormwater management plans, as applicable. If project involves a permit for the category below, applicant should identify such permit. Applicant must provide a description for each category regardless of whether a permit is involved, to the extent such information is available or can be readily obtained.

i. AIR POLLUTION:

Chart listing tons per year of all Criteria Pollutants, Hazardous Air Pollutants, and Greenhouse Gas emission equivalents to be emitted as a result of project operation. Include maximum permitted tons per year and anticipated actual tons per year. (If more space is required, please attach an additional chart to this form).

Criteria Pollutants, Hazardous Air Pollutants, and Greenhouse Gas emission equivalents:	Maximum permitted tons/year	Anticipated actual tons/year

ii. STORMWATER RETENTION & DISCHARGE:

Brief narrative summary of on-site stormwater capture including total volume to be controlled; brief narrative summary of permitted sewer and stormwater discharge including total volume to be discharged and any onsite treatment technology.

iii. WATER USE:

Estimate of volume of water to be used annually for operations.

iv. ENERGY USE:

Estimate of kilowatt hours of energy to be used annually for operations.

v. HAZARDOUS or TOXIC MATERIALS:

List, including name and estimated quantity of, any substance used or stored on-site that must be registered with either the State or a local emergency responder office pursuant to State or Federal law such as the Toxics Release Inventory or the New Jersey Worker and Community Right to Know Act, N.J.S.A. 34:5A-1 et seq. State whether an emergency management plan has been filed with the City's Office of Emergency Management.

vi. TRUCK TRIPS:

Estimated number of truck trips per day anticipated during normal operations. Indicate if trucks will be owned or contracted. Provide information about how deliveries and pick-ups will comply with the City of Newark's truck route regulations.

vii. FUEL USE:

List type of fuel to be used for heating, cooling, and operations (e.g., Number 4 or 6 Heating Oil; Natural Gas, Solar or Wind)

viii. WASTE & RECYCLING:

Provide copy of applicable Waste Permit or application, if applicable and available. Provide brief narrative description of plan for compliance with City of Newark Recycling Ordinance Title XV, Chapter 12.

ix. NUISANCE ISSUES:

Provide a brief description of both projected impact of and plans to avoid, minimize, and control the following:

- a. Dust: _____

- b. Noise: _____

- c. Light: _____

- d. Odors: _____

D. Economic Opportunity Description: List estimated number of new jobs to be generated as a result of both construction and operation of the proposed project. Include a brief narrative description of any activities undertaken to provide Newark residents with access to these job opportunities.

E. Public Engagement Description: Briefly describe any efforts undertaken prior to filing for major site plan and/or variance approval to inform or engage the residents living and businesses operating in the vicinity of the proposed project.

F. Quality of Life and Public Health Protection Measures: Briefly describe any efforts to avoid, minimize, and mitigate any pollution emissions or environmental impacts both during construction and during operation. Such efforts may include but are not limited to:

- i. Pollution reduction technologies
- ii. Stormwater management via Green Infrastructure
- iii. Energy efficiency or renewable energy elements
- iv. Waste minimization and/or re-use program
- v. Water conservation measures
- vi. Green supply chain
- vii. Clean fleet commitments (2010 or newer truck engines, retrofit filters on older trucks, alternative fuel, zero emissions vehicles or other such commitments)
- viii. Indoor air quality controls
- ix. Tree canopy expansion or vegetative buffers
- x. Greenhouse Gas emission reduction technology or design

