

- c. A newspaper of general circulation published within _____ County for publication explaining the proposal for a new pollution control facility; and
- d. Notification must be in conformance with the provisions of the Illinois Environmental Protection Act (415 ILCS 5/39.2), as amended.

DAY ONE

- 2. Applicant for site location approval shall file twenty-five (25) copies of the application including five (5) full sized copies of exhibits and twenty (20) reduced copies of all exhibits with the County Clerk, along with the appropriate site review application fee. The applicant is encouraged to use paper containing post-consumer recycled products. The applicant is required to provide up to ten (10) additional copies of the application to the County upon request. The applicant shall also provide one (1) copy of all CAD drawings and other engineering plans electronically on disk.

Each application for a pollution control facility site which includes transfer, treatment, storage and/or disposal of hazardous material shall include a \$400,000 application fee and each application for a pollution control facility site which includes transfer, treatment, storage and/or disposal of non-hazardous material shall include a \$250,000 application fee, said fees to cover the reasonable and necessary costs, including but not limited to: notice costs, court reporter costs, hearing officer costs, transcription costs, consulting and engineering review costs, legal fees, and other expenses incurred by the County in conducting the review of the request for site approval, the subsequent public hearing, and the approval decision. Each application for a permit modification which requires local siting approval site shall include a \$50,000 application fee for the reasonable and necessary costs as set forth herein above.

Any portion of the application fee that remains unexpended at the conclusion of the hearing process shall be returned to the applicant. Should there be any additional costs incurred by the County in excess of the application fee the applicant shall bear any and all additional costs.

WITHIN 5 DAYS OF RECEIPT OF APPLICATION

- 3. County Clerk forwards one application to each County Board member and the State's Attorney. County Clerk forwards two copies to the County Solid Waste Coordinator.

WITHIN 14 DAYS OF RECEIPT OF APPLICATION

- 4. County Clerk shall notify in writing affected departments or units of government of the filing of the application. The following, at a minimum, shall be notified:
 - a. County Highway Department
 - b. All municipalities within 1.5 miles of the proposed facility
 - c. Township Supervisor
 - d. Fire Protection District

WITHIN 45 DAYS OF RECEIPT OF APPLICATION

5. The Pollution Control Facility Committee shall meet and schedule the date(s), location and time for the public hearing. The public hearing shall be scheduled by the Pollution Control Facility Committee to be conducted at a location which is reasonably expected to be large enough to accommodate the number of persons anticipated to attend.

WITHIN 60 DAYS OF RECEIPT OF APPLICATION

6. County Clerk notifies applicant in writing of scheduled public hearing date(s), location and time.

WITHIN 65 DAYS OF RECEIPT OF APPLICATION

7. The applicant shall publish notice of Public Hearing in a local newspaper(s) and notify by certified mail all members of the District General Assembly in which the proposed facility is located.

BETWEEN 90 AND 120 DAYS OF RECEIPT OF APPLICATION

8. Pollution Control Facility Committee begins public hearings which are adequate to establish the facts in the case; provided that said hearings be conducted within the required time periods. The right of cross-examination shall be guaranteed for hearing participants and time limits for direct and cross-examination shall not be arbitrarily imposed.
 - a. The Pollution Control Facility Committee may appoint a hearing officer for the public hearing on the request for site approval. If appointed, a hearing officer shall preside over the procedures. If appointed, a hearing officer shall preside over the public hearing and shall make decisions concerning the admission of evidence and the manner in which the hearing is conducted. The hearing officer shall make all rulings in accordance with fundamental fairness and statutory and constitutional requirements. The hearing officer(s) may be requested by the Pollution Control Facility Committee at any time to prepare a statement of findings at the conclusion of the public hearing and following the submittal of additional comments for the 30-day period following the public hearing.
 - b. Verbal recording shall be made of the public hearing and a written verbatim transcript prepared by a certified court reporter or a certified short hand reporter shall be made available, at cost, upon request. Written transcripts will be provided to all County Board members, the State's Attorney and the Solid Waste Coordinator.
 - c. Applicant shall submit proof of notification of the public hearing as required in 415 ILCS 5/39.2, and the Procedures included under Number 7 above.
9. At any time prior to completion by the applicant of the presentation of the applicant's factual evidence and an opportunity for cross-questioning by the County Board Pollution Control Facility Committee and any participants, the applicant may file not more than one amended application. In such a case, the time limitation for final action set forth in the Environmental Protection Act, 415 ILCS 5/39.2 (e), as amended, shall be extended for an additional period of 90 days.

BETWEEN 120 AND 180 DAYS OF RECEIPT OF APPLICATION

10. Transcripts from Public Hearing are forwarded to County Board members, State's Attorney and Solid Waste Coordinator for review. Upon the conclusion of the public hearing(s), the Pollution Control Facility Committee shall publish a legal notice informing the public of the deadline for written comments. Written comments submitted to the County Clerk within 30 days of the final public hearing shall be made a part of the record of proceedings and considered. Copies of all comments received by the County Clerk shall be forwarded to all County Board members, State's Attorney, Solid Waste Coordinator and the applicant. Copies of comments shall be distributed to other persons upon request. Members of the public shall be allowed to obtain a copy of said documents upon payment of the cost of reproduction.

Additional work sessions and meetings may be held by the Pollution Control Facility Committee, if necessary, prior to referral of its findings and recommendation to the County Board. All work sessions and meetings shall be open to the public, but may not allow public participation in the work sessions and meetings.

11. Pollution Control Facility Committee determines compliance or non-compliance with the criteria and transmits recommendation and basis for decision to County Board members for review. Said determination may include conditions as permitted by 415 ILCS 5/39.2.
12. County Board determines compliance or non-compliance with the criteria and approves or denies requested site location. Said determination may include conditions as permitted by 415 ILCS 5/39.2

If, prior to making a final local siting decision, the County Board has negotiated and entered into a host agreement with the local siting applicant, the terms and conditions of the host agreement, whether written or oral, shall be disclosed and made part of the hearing record for that local siting proceeding. In the case of an oral agreement, the disclosure shall be made in the form of a written summary jointly prepared and submitted by the County Board and the siting applicant and shall describe the terms and conditions of the oral agreement.

WITHIN 7 DAYS AFTER COUNTY BOARD APPROVES OR DENIES SITE LOCATION

13. Decision and basis for decision are given to the applicant in writing, to be forwarded to the Illinois Environmental Protection Agency, by the County Clerk.

WITHIN 35 DAYS OF ANNOUNCEMENT OF COUNTY BOARD DECISION

14. All appeals of County Board decision (by applicant or other hearing participant) must be filed with the Illinois Pollution Control Board (IPCB).

AFTER FILING OF AN APPEAL

15. Pollution Control Board reviews challenge to site approval decision by County Board. Pollution Control Board proceeds with case according to State Regulations.

SUBMISSION OF EVIDENCE

Any exhibits that a participant, other than the applicant, anticipates using during the public hearing shall be submitted to the County at least five (5) days prior to its anticipated use. All participants shall submit at least twenty (20) copies of all exhibits. A copy shall be furnished to the applicant by the County. All participants, other than the applicant, must register with the County Clerk at least ten (10) days prior to the start of the public hearing. For purposes of the Ordinance, a "participant" may only be one of the following: an owner of property within 250 feet in each direction of the lot line of the proposed facility; a group or attorney representing said property owners; or an official or attorney representing the township in which the facility will be located or a municipality located within 1.5 miles of the proposed facility. All other parties will be limited to public comment during the public comment time of the public hearing or to written comment through the written comment period.

Members of the public who speak during the public comment time of the public hearing shall submit any exhibits they expect to use to the County prior to the time designated for the public to speak. At least three (3) copies all such exhibits shall be submitted. The applicant shall be provided one (1) of the three copies.

Any additional exhibits to be used by the applicant during the public hearing and not a part of the application shall be submitted at least twenty-four (24) hours prior to the commencement of the public hearing. At least twenty (20) copies of all additional exhibits shall be submitted. Any additional exhibit used by the applicant, that in any way changes information provided with the application, or provides information not submitted as a part of the application, shall be considered an amendment to the application and all sections of this Ordinance pertaining to amendments shall take effect.

Any exhibits, other than those included in the application, submitted by the applicant or any participant, must be on paper no larger than 8½" x 11" in size. If larger exhibits are submitted, they must also be submitted in the requested reduced-size format.

The time limits for submission of evidence may be waived by the member of the Pollution Control Facility Committee presiding over the hearing or the hearing officer if he/she determines that the participant could not reasonably have anticipated the use of said exhibit at the time that submission was due.

SITE APPROVAL PROCEDURE
WORK SCHEDULE

(BASED ON SUBMITTAL OF APPLICATION)

-14 DAYS	STEP 1
DAY 1	STEP 2
DAY 5	STEP 3
DAY 14	STEP 4
DAY 45	STEP 5
DAY 60	STEP 6
DAY 65	STEP 7
DAY 90 - 120	STEP 8
	STEP 9
BETWEEN END OF HEARING AND DAY 180	STEP 10
	STEP 11
	STEP 12
DAY 187	STEP 13
DAY 215	STEP 14
AFTER FILING OF APPEAL	STEP 15

CERTIFICATE OF NOTICE

FACILITY PROPOSED _____

I, _____, the owner/applicant, do hereby certify that I have notified all property owners within 250 feet from the lot line of the proposed site at least 14 days prior to the submittal of my application to the County Clerk. I have also notified members of the General Assembly from the Legislative District in which my facility is located. The method of notice was by registered mail return receipt requested, and the mail receipts are attached/the notice was delivered personally to each person listed below. The notice stated that a Public Hearing would be conducted, and notice would be published in a local newspaper of the date, place and time. A certified copy of the public notice is also attached.

Signed: _____

Subscribed and sworn to before me this _____ day of _____, A. D. _____.

Notary Public

NAME AND DATE PROPERTY OWNERS AND GENERAL ASSEMBLY MEMBERS WERE NOTIFIED
(list each below, include copies of certified mail return receipts)

SECTION 3. Application for Site Location Approval

Required Information by Owner

- A. Identification
- B. Site History
- C. Operation Classification
- D. Site Location
- E. County Zoning Regulations
- F. Date of Filing
- G. Notice of Adjoining Landowners
- H. Filing Fee
- I. Previous Operating Experience/Record
- J. Benefits to the County
- K. Signature and Notary
- Part I - Needs of Service Area
 - A. Proposed Service Area
 - B. Site Capacity
- Part II - Protection of Health, Safety and Welfare
 - A. Site Location
 - B. Design Standards
 - C. Operating Procedures
 - D. Pollution
 - E. Financial Assurances
 - F. Additional Information for Incinerators
- Part III - Compatibility with Neighborhood
 - A. Property Values
 - B. Topographic Survey before Operation
 - C. Final Design Grades
 - D. Landscape Plan
 - E. Additional Information for Incinerators
 - F. Land Use Plan
- Part IV - Floodplain Considerations
 - A. State Review
 - B. County Floodplain Development
 - C. Stormwater Runoff
- Part V - Neighborhood Safety
 - A. Accident Prevention Plan
 - B. Fire Prevention Plan
 - C. Operation Plan
- Part VI - Traffic Impact
 - A. Traffic Plan
 - B. Entrance Permit
- Part VII - County Solid Waste Management Plan
- Part VIII - Regulated Recharge Area

Other Information

All information submitted as part of the Application is available to the public except when specifically designated by the Applicant to be treated confidentially as regarding a trade secret or secret process in accordance with Section 7(a) of the Environmental Protection Act.

NOTE: TWENTY-FIVE (25) COPIES OF APPLICATION INCLUDING FIVE (5) FULL SIZED COPIES OF EXHIBITS AND TWENTY (20) REDUCED COPIES OF ALL EXHIBITS SHALL BE FILED WITH THE COUNTY CLERK.

Required Information By Owner and/or Applicant:

A. Identification

1. Name of Land Owner _____

2. Address of Land Owner _____
(Street, P. O. Box, or R.R. #)

_____ City State Zip Code

Telephone: _____
(Area Code) (Number)

3. Name of Applicant/Operator _____
(Person Responsible for Operation)

4. Address of Applicant/Operator _____
(Street, P. O. Box, or R.R. #)

_____ City State Zip Code

Telephone: _____
(Area Code) (Number)

5. Name of Site _____

6. Address of Site _____
(Street, P. O. Box, or R.R. #)

_____ City State Zip Code

_____ County _____ Township

7. Legal Description of Site (Attach Plat of Survey)

8. Land Ownership (Check Applicable Boxes)

- Presently Owned by Applicant
- To be Purchased by Applicant
- Applicant Purchased Option
- To be Leased by Applicant for _____ Years
- _____ Years of Lease Remaining: Termination Date of Lease _____

9. Operated by: Illinois Corporation Partnership
 Government Individual
 Other

- a. If a partnership, submit names and addresses of all partners. If a corporation, submit names and addresses of all officers and directors, and the names and addresses of all shareholders owning ten percent (10%) or more of the capital stock of said corporation.
- b. If applicant is a corporation, submit copies of the Articles of Incorporation as an exhibit. If applicant is a corporation more than fifty percent (50%) owned by another corporation, these requirements of this part, shall be applicable to said corporation.
- c. As an exhibit to the application, submit audited financial statements for the applicant for the five preceding years. If a new corporation, provide statement for years available.
- d. If applicant is a publicly held company, submit copies of all documents filed by it with any state or federal securities regulatory agencies during the preceding five years.
- e. Provide a listing of any lawsuits, court proceedings or administrative proceedings in which any person or entity named as the applicant/operator in Number 4 of this part, has been a part to during the five years preceding the filing of this application. With respect to each such listing the court or agency shall be identified, the number of such case, and a brief summary of the nature of each and the decision therein.

B. Site History (Check Applicable Box or Boxes)

- 1. This is a proposed operation
- This is a proposed expansion of an existing operation:
 Illinois EPA. Permit No. _____

2. Existing Land Use on Site _____

_____ 3. List any Covenants Recorded with the Property Deed _____

C. Operation Classification

- _____ 1. Type of Pollution Control Facility Proposed (Check Applicable Box or Boxes)
 - Waste Storage Site
 - Landfill or Other Disposal Site
 - Transfer Station
 - Incinerator
 - Other: Explain _____

_____2. Does present zoning of site allow the proposed usage?
() Yes () No

If no, have you taken any steps to acquire proper zoning? Explain.

_____3. Restrictions (if any)_____

F. Date of Filing

_____No application for site approval shall be deemed to have been filed or accepted for filing unless all of the requirements of this resolution applicable thereto shall have been substantively met and no receipt or other indication of filing shall be given, until such time as it has been determined that the application substantively complies with the requirements of this resolution. Within a reasonable period of time after delivery of an application, the applicant shall be advised:

- a. Either that it is a complete application and that it has been accepted for filing, designating the date of filing; or
- b. That the application is not complete, specifying wherein it is deficient.

The acceptance of the application by the County Clerk is a pro forma acceptance. The applicant is solely responsible for providing sufficient technical information to meet their burden of proving the criteria cited in the Environmental Protection Act, 415 ILCS 5/39.2, as may be amended from time to time.

G. Notice of Adjoining Land Owners

_____There shall be filed with the Application copies of the notices required to be served under the Environmental Protection Act, 415 ILCS 5/39.2 (b), together with evidence of service thereof as provided in said statute. Applications are not officially filed until at least 14 days after public notice is given.

H. Filing Fee

- 1. No pollution control facility site application shall be accepted until the appropriate filing fee is paid and accompanied by a notarized statement of the appropriate corporate officials, or official legal representative of the applicant, that the applicant will pay to the County additional fees to reimburse the County monies expended in excess of the filing fee in preparing for, processing, reviewing and evaluating the application to its final resolution.
- 2. The County Board may reduce the application fee upon petition by the applicant setting forth the reasons why a reduction is justified. The County Board must make a finding that the reduced fee will not jeopardize the ability of the County to conduct a complete and impartial public hearing. The applicant will be responsible for any cost above the reduced fee.

3. The fees collected hereunder shall be used only to defray the costs incurred by the County in connection with applications for site approval filed under the provisions of 415 ILCS 5/39.2. Any remainder after the final resolution of the application will be refunded to the applicant.
4. Any provision of this resolution to the contrary notwithstanding, the County shall accept no application for filing, unless said fee has been paid.

I. Previous Operating Experience/Record

1. The applicant shall attach a statement detailing the prior and current experiences of the applicant or of any officer or management or supervisory employee of the applicant in the activity in which the applicant intends to be engaged if the application is approved. Said statement shall at a minimum contain the following:
 - a. Name of facility(ies)
 - b. Location of facility(ies);
 - c. Operational capacity of facility(ies);
 - d. Types of waste disposed/handled;
 - e. Record of actions by any regulatory agency or government regulating entity(ies); and
 - f. Comparison of design and proposed operating procedures of proposed Pollution Control Facility to applicant's existing Pollution Control Facility(ies).
2. If the applicant has previously closed any facility defined as a hazardous waste disposal site or a pollution control facility, or a landfill or a dump, either voluntarily or involuntarily, the applicant shall provide the following information:
 - a. The location of the facility which was closed;
 - b. The date on which the process of closing started and ended;
 - c. The details of the plan for closing such facility. If the applicant had not previously prepared a detailed plan for closing, then such fact should also be supplied in the application.
 - d. If the closing of any facility has been completed to any degree, the applicant should indicate whether the stated plan has been followed and describe any deviations from the plan, any problems encountered, describe how the problems were handled, and describe the presently existing arrangements for perpetual care. If the closing has been completed to any degree, and no plan had been prepared prior to the initiation of the closing process, the applicant should describe what procedures have been used to date in the closing process, any problems encountered, describe how the problems were handled, and describe any presently existing plans for continuation of the closing and the presently existing arrangements for perpetual care.

- e. The terms of this paragraph shall apply to facilities which were closed when the applicant was the owner or operator of said facility, and also to facilities which were owned or operated by a corporation or partnership of which the applicant was owner of more than ten percent of the ownership interest of said corporation or partnership.

J. Benefits to the County

Describe in detail any tipping fee surcharge, host fees and/or other benefits the applicant will provide to the County if local siting of the proposed facility is approved.

K. Signatures and Notary

I/we hereby affirm that all information contained in this application and all attachments to this application are true and complete to the best of my/our knowledge and belief.

Signature of Applicant/Operator: _____ Date _____

Subscribed and affirmed before me this _____ day of _____, A.D. _____

NOTARY PUBLIC

Signature of Landowner(s): _____ Date _____

Date _____

Date _____

Subscribed and affirmed before me this _____ day of _____, A.D. _____

NOTARY PUBLIC

Signature of Engineer/Land Surveyor: _____ Date _____

Illinois Reg. Nos.: _____ (Seal) _____
Date _____

Signature of other person, technical and non-technical, who has supplied data contained in the submittal:

Signature Date

Reg. No., Position, Title

Signature Date

Reg. No., Position, Title

NOTE: By signature affixed to this Application for Site Location Approval the owner affirms his/her intent to record the description and plan of the completed site with the County official responsible for maintaining titles and records of the land, in accordance with the Rules and Regulations of the County, and the State of Illinois.

Parts I through VIII are necessary to evaluate compliance with applicable Sections of the Illinois Environmental Protection Act (415 ILCS 5/1 et.seq.).

Part I Is the facility necessary to accommodate the waste needs of the area that it is intended to serve?

A. Proposed Service Area

- _____ 1. Attach a map of the site and the proposed service area.
2. Attach a map and report identifying the location of each existing (development permit issued by the IEPA) or proposed Pollution Control Facility within the area proposed to be served, and within a 25 mile distance of the perimeter of the service area. With respect to each such facility, the application shall provide the following information:
 - a. The size thereof.
 - b. The owner and/or operator thereof.
 - c. The kind of pollution control facility.
 - d. The remaining capacity thereof, measured in cubic yards of airspace (as reported to the Illinois Environmental Protection Agency or appropriate agency of another State).
 - e. The annual amount of waste received at each facility, in gate cubic yards, for the previous three years (as reported to the Illinois Environmental Protection Agency or appropriate agency of another State).
 - f. The kinds of wastes received at each such facility.
3. Provide a statement setting forth the reasons and facts supporting applicant's assertion that the proposed facility is necessary to accommodate the waste needs of the area it is intended to serve. Include statistics on population projections, commercial and industrial growth and related refuse generation.
4. Include in a report formal statements identifying the solid waste planning jurisdiction, as established pursuant to the Solid Waste Planning and Recycling Act, 415 ILCS 15/1 et seq., and the recommended solid waste management system included in the adopted or proposed plans for the solid waste generated in that planning jurisdiction, for each solid waste planning jurisdiction included in the applicant's intended service area, and from which solid waste is proposed to be accepted for disposal at the applicant's proposed facility.

B. Site Capacity

1. Indicate the estimated quantity of each type of solid waste the facility will handle during each day of operation; each week of operation; each year of operation. Specify refuse quantity from each intended service area of facility.
2. Estimate the life (in years) of the proposed facility.
3. State to what extent waste streams projected to be received at the site can be reduced in volume by reuse, recycling, non-generation, or a different disposal process.

PART II

Is the facility so designed, located and proposed to be operated that the public health, safety and welfare will be protected?

A. Site Location

- _____ 1. Plat the following information on the USGS quadrangle topographic map within the site and at a minimum of 1.5 mile radius of the lot line of the proposed facility:
- a. Wells (domestic, industrial, etc.)
 - b. Public and private water sources (lakes, streams, etc.)
 - c. Waterways and surface drains
 - d. Field drain tiles (as such drain tile systems relate to site property).
 - e. Residences or residential uses, commercial facilities, sewage treatment facilities, industries, institutions, etc.
 - f. Other pertinent facilities not shown on topographic map such as diverted streams, strip mines, ponds, etc.

If scale is not sufficient, show above items on a separate topographic map.

2. Check applicable boxes which describe the use of adjacent properties surrounding site.

	Residential	Commercial	Industrial	Agricultural	Other*
a. North	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. East	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. South	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. West	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

* Specify Use _____

- _____ 3. Has a National Pollutant Discharge Elimination System (NPDES) permit been issued for any part of the site or an adjoining site owned or operated by the applicant? If so, please attach. If a NPDES perm it will be necessary for the proposed facility, please attach said application for a permit.

4. Are there any permits required, operational requirements, licenses required, or other requirements or restrictions by any municipality, planning commission, county department, state agency or other governing body for the proposed facility?

No Yes; If yes, list below:

5. Hydrogeology

NOTE: The instructions that follow should be read carefully prior to initiating the data gathering program for the site.

A complete hydrogeologic study of the site and its surroundings shall be submitted, which includes the following:

- a. Depth to water in boreholes at time of well completion and periodic measurements until the water level has stabilized.
- b. Rate(s) and direction(s) of groundwater movement.
- c. A narrative description (with diagrams) of the design and installation procedures for all piezometers installed at the site. This shall include both water-level measuring piezometers and those installed for permanent use as water-quality monitoring points.
- d. Chemical analysis of the background groundwater quality, based on at least two samples taken at least three months apart. Attach a copy of the laboratory report(s).
- e. An outline of the procedures, devices and personnel to be employed for the collection of periodic groundwater samples from the monitoring point(s) installed at the site.

6. Geology

Provide a brief description of the general geology of the region in which the site is located, and a summary of the hydrologic conditions typical of that portion of Illinois.

- a. Provide a complete log (description) of each boring made during the exploratory program including information for any borrow areas, and include all other pertinent data so obtained.
- b. Include the following information regarding the bedrock, if encountered during the boring program:
 - i. Depth(s) to bedrock
 - ii. Lithology (physical character) and hydrologic characteristics of the bedrock formation
 - iii. Name and age of the formation encountered during the boring operation and/or which crop out on or adjacent to the site
- c. Provide the following information for samples taken by soil borings:
 - i. Textural classifications
 - ii. Particle size distribution curves for representative samples

- iii. Coefficient of permeability - based on field and/or laboratory determinations
- iv. Ion-exchange capacity and ability to absorb and "fix" heavy metal ions

B. Design Standards

- _____ 1. Provide a topographic map of the closed and covered site showing final contours, with a contour interval of 5 feet if relief is greater than 20 feet, and contour intervals of 2 feet if relief is less than 20 feet.
2. Provide cross sections (minimum of three recommended), plans, profiles, or figures (as necessary) (Scale 1:=200' or larger) of the developed site to clearly indicate:
 - a. Proposed fill areas
 - b. Sequence of placement and total compacted thickness of each lift
 - c. Thickness of cover material for each lift
 - d. Slope and width of working face for each lift
 - e. Slope of completed fill with final cover in place
 - f. Liner system including leachate collection system
 - g. Subsurface strata to a minimum depth of thirty feet below the base of the fill material
 - h. All surface features both unaltered and modified, and installed as part of the facility. This shall include all new construction with location plans for berms, dikes, dams, earth barriers, surface drainage ditches, drainage devices (culverts, tiles), fencing across roads, entrances, utilities, buildings, sanitary facilities, monitoring well(s), streams, ponds, mines, and any other special construction as may be required.
3. Attach a typewritten narrative supplemented by indications on the plans of provisions to be made for:
 - a. Prevention of air and surface water pollution
 - b. Control of gas migration
 - c. Elimination of flood hazard, if any
 - d. Employee facilities
 - e. Access to the site
 - f. Measuring quantity of waste (solid, semi-solid and liquid) delivered to the site (if applicable)

- g. Quality assurance/quality control programs to be utilized during construction and operation of the facility

C. Operating Procedures

1. Attach a typewritten plan of operation to accompany this application. Include the following:
 - a. Method of landfilling (trenching, area fill) or incineration
 - b. Storage provisions
 - c. Time schedule for filling and daily covering
2. Attach a typewritten description of provisions for:
 - a. Personnel for supervision and operations, including job descriptions, and requisite qualifications
 - b. Traffic control
 - c. Designation of unloading area
 - d. Cell size and construction
 - e. Provisions for blowing litter control
 - f. Rodent control
 - g. Fly control
 - h. Bird control
 - i. Dust control
 - j. Odor control
 - k. Management of surface water
 - l. Erosion control
 - m. Final cover and final slopes
 - n. Monitoring and collection program for gas
 - o. Reuse and recycling
 - p. Monitoring program for groundwater (See Part II-D)
 - q. Disposal of leachate generated from site activities

- r. Quality assurance/quality control programs to be utilized during operations of the facility
 - s. Monitoring program for air
 - t. Provide a list of equipment to be used for the landfill operation by item - model number - number of units - description
 - u. Disposal of incinerator ash, include specific site locations
3. If industrial-process and/or pollution-control wastes will be accepted at the facility;
- a. List the procedures to be used for their disposal at the facility, including methods to determine that the waste is or is not a special waste.
 - b. For Pollution-Control Wastes that cannot be certified as non-special waste:
 - i. Indicate the type of sludge to be accepted at the facility for disposal:
 Water treatment Wastewater treatment
 municipal industrial combined
 filter cake domestic/septage sludge cake
 heat-dried raw digested
 - ii. Provide a brief statement describing the method of sludge conveyance to the refuse disposal site from the treatment facility.
 - iii. What is the expected solids content (by weight) of the processed sludge?
 - iv. Provide a comprehensive chemical analysis of same (if it can be obtained). Attach a copy of any analytical testing performed for classifying the waste as special waste. Provide a brief narrative of the wastewater or water treatment processes and operations utilized at the treatment facility generating the sludge.
 - c. For Industrial-Process Waste, list the special wastes expected to be accepted, which cannot be certified as non-special waste, give an estimate of the quantity to be accepted, proposed sources of each, and provide a complete analysis of each (if available).
4. Provide plan views (Scale 1"=200') and cross sections of the leachate collection and treatment system, including the following information:
- a. Type, location and construction of surface and subsurface collection system, and all attendant devices
 - b. Location, dimensions, volume, and surface elevation of treatment lagoon(s), if used
 - c. Detailed written narrative of the method and processes of the collection and treatment system, and program for monitoring the performance and effectiveness of the treatment system
 - d. Discharge point(s) of effluent

D. Pollution

Complete and make available for review (if deemed necessary by the County) an analysis as to whether pollution will result from this facility. Such analysis as it pertains to the pollution of the groundwater shall be performed in conformance with the Groundwater Impact Assessment procedures as described in Title 35, Illinois Administrative Code, Section 811.317, parts a and c. Include a description of the possible sources of pollution and who will pay costs associated with preventative and remedial measures for the possible sources of pollution.

E. Financial Assurance

1. Attach a written analysis regarding whether the applicant intends to pay all future and present costs of operation and maintenance. If not, set forth with specificity any and all such exceptions, and the precise basis therefore.
- _____ 2. How long, and by what means, the applicant will maintain the site following closure.
3. If the applicant will not be responsible in perpetuity, who will be responsible for maintenance once the applicant has ceased maintaining the site.
- _____ 4. The annual cost of maintaining the site and the period of time that the applicant considers maintenance to be necessary.
5. Insurance coverage, including:
 - a. Name and address of applicant's insurance carrier for this site, if any.
 - b. Amount of coverage.
 - c. What events are covered, and over what period of time.
6. Any performance bond that the applicant is willing to provide, including the terms thereof and the security for same.
7. Attach a typewritten description supplemented by indications on the plan of provisions for final grading and, if applicable, revegetation of the completed landfill areas. State what arrangements will be made for the repair of eroded, cracked and uneven areas, and any other maintenance of the site until its pollution potential is adjudged exhausted.
8. Attach a typewritten description of the financial assurances as will be provided to the Illinois Environmental Protection Agency per their requirements.

F. Additional Information for Incinerators

If the site is proposed to be used for incineration, the following exhibits shall be filed with the application:

1. Complete designs, specifications and construction plans of the incinerator and auxiliary equipment;
2. A statement showing the locations of similar facilities;

3. A complete statement of operating procedures, maintenance requirements and similar information concerning the proposed facility;
4. A detailed statement of contingency plans dealing with handling of wastes during periods when the incinerator is non-functional;
5. The kinds of materials proposed to be incinerated identifying or designating them by chemical composition; and
6. Chemical analysis of ash (may be from a similar facility incinerating similar material).

Part III

Is the facility located so as to minimize incompatibility with the character of the surrounding area and to minimize the effect on the value of the surrounding property?

A. Property Values

Attach a report and analysis indicating what impact the facility will have on the property values and general character of the surrounding area, supplemented by statements from Township and/or County Assessor. If no statement can be obtained from the Township and/or County Assessor, state that fact and submit a sworn affidavit setting forth all actions taken in an attempt to obtain said statement.

B. Topographic Survey before Operation

Provide a detailed topographic map of the existing site (Scale 1"=200' or larger) showing 5-foot contour intervals on sites (or portions thereof) where the relief exceeds 20 feet, and 2-foot contour (intervals) on sites (or portions thereof) having less than 20 feet of relief. This map should include all building, ponds, streams, areas within the 100-year floodplain, wooded areas, bedrock outcrops, underground and overhead utilities, roads, fences, culverts, drainage ditches, drain tiles, easements, streets, and other items of significance, including legal boundaries.

C. Final Design Grades

Provide a separate map, at the same scale as that above, of the developed site showing the final topography after completion. This map should include all building, ponds, streams, areas within the 100-year floodplain, wooded areas, bedrock outcrops, underground and overhead utilities, roads, fences, culverts, drainage ditches, berms, drain tiles, easements, streets, and other items of significance, including legal boundaries.

D. Landscape Plan

Include a landscape planting schedule and plan for the site.

E. Additional Information for Incinerators

If the site is proposed to be used for incineration, the following exhibits shall be filed with the application:

1. Include an architectural perspective rendering of the facility as proposed to be constructed on the specific site.
2. Include drawings of building elevations of all facades.

3. Include samples of all exterior cladding material to be used on the structure as proposed for the site.

F. Land Use Plan (if applicable)

Include an analysis of the compatibility of the proposed facility with any County land use regulations.

Part IV Is the facility located outside the boundary of the 100 year floodplain or is the site flood proofed?

Refer to USGS topographic map submitted under Part III-B.

A. State Review

_____ If any development or excavation is to occur within the 100 year floodplain, submit a detailed statement to the applicable agency of how all applicable Rules and Regulations will be met.

B. County Floodplain Development

_____ If any development or excavation is to occur within a floodplain, the application must meet the requirements of County ordinances which regulate development in flood hazard areas.

C. Stormwater Runoff

_____ Explain the measures proposed to prevent excessive stormwater runoff to adjacent properties downstream of the site.

Part V Is the plan of operations for the facility designed to minimize the danger to the surrounding area from fire, spills or other operational accidents?

A. Accident Prevention Plan

_____ Indicate what operational plans are proposed to minimize the danger to the surrounding area from operational accidents.

B. Fire Prevention Plan

_____ Submit appropriate emergency response, fire prevention and fire response plans, as well as a plan of operation which specifically addresses fire, spills or other operational accidents.

C. Operational Plan

_____ Submit a statement from an Illinois Registered Professional Engineer outlining the detailed plan of operation.

Part VI Are traffic patterns to or from the facility designed so as to minimize the impact on existing traffic flows?

A. Traffic Plan

_____ Submit a report from an Illinois Registered Professional Engineer stating that the vehicular movement and control for ingress/egress are designed to minimize accidents. Said report must be accompanied by substantive data to corroborate any conclusions.

B. Entrance Permit

_____ Submit a detailed analysis of the proposed designation/location of the point of entrance to the site, as well as a demonstration as to the manner in which any and all statutory and/or regulatory requirements relating to the same will be addressed.

Part VII _____ Is the facility consistent with the _____ County Solid Waste Management Plan?

Submit an analysis indicating the compliance of the proposed facility with the _____ County Solid Waste Management Plan.

Part VIII _____ Is the facility located within a regulated recharge area?

Include a statement indicating if the facility is within a regulated recharge area. If the facility is within a regulated recharge area, provide any applicable requirements specified by the Pollution Control Board, and indicate how such requirements will be met.

Other Information

_____ Any other relevant information may be submitted to support the application.

Section 4. Separability

If any section, subsection, sentence, clause, phrase or portion of this Ordinance is, for any reason, held invalid or unconstitutional by any court of competent jurisdiction, such portion shall be deemed a separate, distinct and independent provision and such holding shall not affect the validation of the remaining portions thereof.

Section 5. Effective Date

This Ordinance shall be in full force and effect upon approval and passage by the County Board. The County Board reserves the right to waive any of the requirements set forth in this Ordinance.

Section 6. Amendments

This Ordinance may be amended from time to time by amendatory Ordinances.

Approved and passed this ___ day of _____, A.D. 200_ at _____, Illinois.

ATTEST:

County Clerk

County Board Chairman