New York State

DEC

Division of Solid & Hazardous Materials

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Solid Waste Management Facilities
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George E. Pataki, *Governor* Erin M. Crotty, *Acting Commissioner*

6 NYCRR PART 360

SOLID WASTE MANAGEMENT FACILITIES

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PREFACE

Organization and Numbering of Statutes and Regulations

The Environmental Conservation Law (ECL) is Chapter 43-B of the Consolidated Laws of New York.

Numbering system in the ECL:

Example

Article 25
Title 19
Section 25-1910
subdivision 25-1910.5
paragraph 25-1910.5(a)

This may be written as ECL 25-1910.5(a)

The regulations of the department are Title 6 of the Official Compilation of Codes, Rules and Regulations of the State of New York (NYCRR).

Numbering system in the department's regulations:

Example

Title 6
Part 360
Subpart 360-2
section 360-2.13
subdivision 360-2.13(k)
paragraph 360-2.13(k)(3)
subparagraph 360-2.13(k)(3)(iii)
clause 360-2.13(k)(3)(iii)(*b*)
subclause 360-2.13(k)(3)(iii)(*b*)(*1*)
item 360-2.13(k)(3)(iii)(*b*)(*1*)(*i*)

This may be written as 6 NYCRR Part 360-2.13(k)(3)(iii)(*b*)(*1*)(*i*)

This numbering system is described in the preface to the department's regulations, and in the regulations of the Department of State (19 NYCRR 261.4(b)).

service area under local laws or ordinances adopted or to be adopted under section 120-aa of the General Municipal Law.

(e) Supervision and certification of construction. The construction of a solid waste management facility and each stage of one must be undertaken under the supervision of an individual licensed to practice engineering in the State of New York. Upon completion of construction, that individual must certify in writing that the construction is in accordance with the terms of the applicable permit and tested in accordance with generally accepted engineering practices. Except as specified elsewhere in this Part, this certification must be submitted to the department within three months after completion of construction and must include as-built plans. The operator must notify the department, in writing, of the date when solid waste will be first received at the facility.

(f) Cessation of construction or operation activities. If construction or operation activities started under a permit issued pursuant to this Part cease for a period of 12 consecutive months, the permit automatically expires on the last day of the 12th month following cessation of activities. There is no automatic expiration when the cessation of construction or operation is caused by factors beyond the reasonable control of the permittee, as determined by the department, or when such cessation is in accordance with the provisions of the permit.

(g) Department inspection of activities. The permittee must authorize the commissioner or authorized department staff, after presentation of department credentials, to undertake inspections in accordance with subdivision 360-1.4(b) of this Part.

(h) Recyclables recovery. In the case of a permit relating to a landfill (other than one used exclusively for ash residue, clean fill or construction and demolition debris), a solid waste incinerator (other than one used exclusively to incinerate regulated medical waste), a refuse-derived fuel processing facility, a construction and demolition debris processing facility, a mixed solid waste composting facility or a transfer station (other than one used exclusively for transfer of regulated medical waste), the permit must contain a condition that the permittee must not accept at the facility solid waste which was generated within a municipality that has either not completed a comprehensive recycling analysis or is not included in another municipality's comprehensive recycling analysis satisfying the requirements of subdivision 360-1.9(f) of this Part which has been approved by the department and implemented the recyclables recovery program determined to be feasible by the analysis.

(i) Approved design capacity. Every permit must set forth the facility's approved design capacity.

Section 360-1.12 Financial assurance.

(a) Applicability.

(1) In addition to any financial assurance requirements specifically addressed in a Subpart of this Part, the department may require a form of financial assurance, acceptable to the department, from a permit holder, and conditioned upon compliance with the terms of the permit issued to such holder pursuant to this Part.

(2) A form of financial assurance, acceptable to the department, will be required to cover the cost of having the facility properly closed for facilities where the operator and the owner are not the same person.

(3) A form of financial assurance, acceptable to the department, may be required from registered facilities.

(b) Liability coverage. A form of financial assurance for claims arising out of injury to persons or property, relative to either sudden and accidental occurrences or non-sudden and accidental occurrences, may be required for solid waste management facilities. Such financial assurance may be in the form of liability insurance, self-insurance or other form acceptable to the department. The amount of such financial assurance is to be set by the department.

(c) Forms of financial assurance. Section 373-2.8 of this Title provides guidance on the criteria and wording of financial assurance instruments that the department will consider in assessing the acceptability of financial assurance mechanisms.

Section 360-1.13 Research, development and demonstration permits.

(a) Permit. The department may issue a research, development and demonstration permit for any solid waste management facility proposing to utilize an innovative and experimental solid waste management technology or process, including a beneficial use demonstration project. The application for such

permit must clearly demonstrate adequate protection of public health and the environment and be consistent with federal and State laws and regulations and this Part. A permit issued under this section must not be for an activity of a continuing nature. The department may, at its discretion, waive or modify some or all of the application requirements for permits issued under this section.

(b) Permit application. An application for a permit issued under this section must:

(1) describe the proposed activity in detail;

(2) describe how the applicant intends to provide for the receipt and treatment or disposal by the proposed facility of only those types and quantities of solid waste necessary to determine the efficiency and performance capabilities of the technology or process and the effects of such technology or process on human health and the environment; and how the applicant intends to protect human health and the environment in the conduct of the project; and

(3) state that the applicant will provide, on a timely basis, the department with any information obtained as a result of the activity undertaken under the permit. The information must be submitted in accordance with schedules identified in the permit.

(c) Permit restrictions. The permit must:

(1) provide for the construction of facilities as necessary, and for the operation of the facility for not longer than one year (unless renewed as provided in subdivision (d) of this section);

(2) provide for the receipt and treatment or disposal by the facility of only those types and quantities of solid waste that the department determines necessary to determine, the efficiency and performance capabilities of the technology or process and the effects of such technology or process on human health and the environment;

(3) include such requirements as the department determines necessary to protect human health and the environment (including, but not limited to requirements regarding monitoring, operation, financial assurance and closure, and such requirements as the department deems necessary regarding testing and providing of information to the commissioner about the operation of the facility); and

(4) provide that the commissioner, without affording the permittee a prior opportunity for a hearing, may order an immediate termination of all operations at the facility at any time the commissioner determines that termination is necessary to protect human health and the environment, provided that the permittee is provided an opportunity for a hearing on the termination issue no later than 10 days after the issuance of the order and a decision is rendered no more than 20 days after the close of the hearing record. Nothing in this Part shall preclude or affect the commissioner's authority to issue summary abatement orders under section 71-0301 of the ECL or to take emergency actions summarily suspending a permit under section 401.3 of the State Administrative Procedure Act.

(d) Renewal. Permits issued under this section may be renewed not more than three times, unless the permittee demonstrates to the satisfaction of the department that a longer time period is required to adequately assess the long-term environmental effects of the technology or process being studied under authority of the permit. Each renewal period will not exceed one year and will be conditioned upon compliance with this section.

Section 360-1.14 Operational requirements for all solid waste management facilities.

(a) Applicability. Except as elsewhere provided in this Part, any person who designs, constructs, maintains or operates any solid waste management facility subject to this Part must do so in conformance with the requirements of this section.

(b) Water.

(1) Solid waste must not be deposited in, and must be prevented from, entering surface waters or groundwaters.

(2) Leachate. All solid waste management facilities must be constructed, operated and closed in a manner that minimizes the generation of leachate that must be disposed of and prevent the migration of leachate into surface and groundwaters. Leachate must not be allowed to drain or discharge into surface water except pursuant to a State Pollutant Discharge Elimination System permit and must not cause or contribute to contravention of groundwater quality standards established by the department pursuant to ECL section 17-0301.

(c) Public access. Public access to facilities and receipt of solid waste may occur only when an attendant is on duty. This provision does not apply to

combustion-powered equipment used at the facility. Sound levels for such equipment must not exceed 80 decibels (A) at a distance of 50 feet from the operating equipment.

(q) Open burning. Open burning at a solid waste management facility is prohibited, except for the infrequent burning of agricultural wastes, silvicultural wastes, land clearing debris (excluding stumps), diseased trees or debris from emergency cleanup operation, pursuant to a restricted burning permit issued by the department. Measures must be taken immediately to extinguish any non-permitted open burning and the department must be notified that it has occurred.

(r) Department-approved facilities. Solid waste resulting from industrial or commercial operations, sludge, and septage must be processed, disposed, used or otherwise managed only at facilities that the department has specifically approved for such management of that specific waste.

(s) Emergency numbers. Telephone numbers to emergency response agencies such as the local police department, fire department, ambulance and hospital must be conspicuously posted in all areas where telephones are available for use at the facility.

(t) Facilities. Where operating personnel are required, certain facilities must be provided (except in the case of composting facilities using aerated static pile or windrow techniques and land application facilities). These facilities include adequately heated and lighted shelters, a safe drinking water supply, sanitary toilet facilities and radio or telephone communication.

(u) Facility operator requirements.

(1) Except as otherwise specified in a Subpart of this Part pertaining to a specific type of solid waste management facility, the facility operator, during all hours of operation, must have available for use, a copy of the permit issued pursuant to this Part, including conditions, a copy of the operation and maintenance report, the contingency plan and the most recent annual report.

(2) Operation of every landfill, and other solid waste management facilities as directed by the department, must be conducted under the direction of a facility operator. The facility operator must attend and successfully complete within 12 months from their date of employment, a course of instruction in solid waste management procedures relevant to the facility at which the facility operator is employed. The course must be provided or approved by the department. The department will issue a certificate of attendance to each individual successfully completing the course. Attendance at a department-approved course before the effective date of this Part will adequately satisfy these training requirements.

(v) Salvaging. Salvaging, if permitted by the facility owner or operator, must be controlled by the facility owner or operator within a designated salvage area and must not interfere with facility operations or create hazards or nuisances.

(w) Closure. The owner or operator of any active or inactive solid waste management facility must, upon termination of use, properly close that facility and must monitor and maintain such closure so as to minimize the need for further maintenance or corrective actions and to prevent or remedy adverse environmental or health impacts such as, but not limited to, contravention of surface water and groundwater quality standards, gas migration, odors and vectors. Termination of use includes those situations where a facility has not received solid waste for more than one year, unless otherwise provided by permit, or if the permit has expired. Termination of use also results from permit denial or order of the commissioner or of a court. Specific closure measures which may also include corrective actions as specified in this Part are subject to approval by the department.

Section 360-1.15 Beneficial use.

(a) Applicability.

(1) This section applies to materials that, before being beneficially used (as determined by the department), were solid waste. This section does not apply to solid wastes subject to regulation under Subpart 360-4 of this Part, except in the manner identified in subdivision 360-1.15(b) of this Part.

(2) Beneficial use determinations granted by the department before the effective date of this section shall remain in effect, subject to all conditions contained therein, unless specifically addressed by subsequent department action.

(b) Solid waste cessation. The following items are not considered solid waste for the purposes of this Part when used as described in this subdivision:

(1) materials identified in subparagraphs 371.1(e)(1)(vi)-(viii) of this Title that cease to be solid waste under the conditions identified in those subparagraphs:

(2) compost and other distribution and marketing (D&M) products that satisfy the applicable requirements under Subpart 360-5 of this Part;

(3) unadulterated wood, wood chips, or bark from land clearing, logging operations, utility line clearing and maintenance operations, pulp and paper production, and wood products manufacturing, when these materials are placed in commerce for service as mulch, landscaping, animal bedding, erosion control, wood fuel production, and bulking agent at a compost facility operated in compliance with Subpart 360-5 of this Part;

(4) uncontaminated newspaper or newsprint when used as animal bedding;

(5) uncontaminated glass when used as a substitute for conventional aggregate in asphalt or subgrade applications;

(6) tire chips when used as an aggregate for road base materials or asphalt pavements in accordance with New York State Department of Transportation standard specifications, or whole tires or tire chips when used for energy recovery;

(7) uncontaminated soil which has been excavated as part of a construction project, and which is being used as a fill material, in place of soil native to the site of disposition;

(8) nonhazardous, contaminated soil which has been excavated as part of a construction project, other than a department-approved or undertaken inactive hazardous waste disposal site remediation program, and which is used as backfill for the same excavation or excavations containing similar contaminants at the same site. Excess materials on these projects are subject to the requirements of this Part. (Note: use of in-place and stockpiled soil from a site being converted to a realty subdivision, as defined by the Public Health Law (10 NYCRR 72), must be approved by the local health department.);

(9) nonhazardous petroleum contaminated soil which has been decontaminated to the satisfaction of the department and is being used in a manner acceptable to the department;

(10) solid wastes which are approved in advance, in writing, by the department for use as daily cover material or other landfill liner or final cover system components pursuant to the provisions of subdivision 360-2.13(w) of this Part when these materials are received at the landfill;

(11) recognizable, uncontaminated concrete and concrete products, asphalt pavement, brick, glass, soil and rock placed in commerce for service as a substitute for conventional aggregate;

(12) nonhazardous petroleum contaminated soil when incorporated into asphalt pavement products by a producer authorized by the department;

(13) unadulterated wood combustion bottom ash, fly ash, or combined ash when used as a soil amendment or fertilizer, provided the application rate of the wood ash is limited to the nutrient need of the crop grown on the land on which the wood ash will be applied and does not exceed 16 dry tons per acre per year;

(14) coal combustion bottom ash placed in commerce to serve as a component in the manufacture of roofing shingles or asphalt products; or as a traction agent on roadways, parking lots and other driving surfaces;

(15) coal combustion fly ash or gas scrubbing by-products placed in commerce to serve as an ingredient to produce light weight block, light weight aggregate, low strength backfill material, manufactured gypsum or manufactured calcium chloride; and

(16) coal combustion fly ash or coal combustion bottom ash placed in commerce to serve as a cement or aggregate substitute in concrete or concrete products; as raw feed in the manufacture of cement; or placed in commerce to serve as structural fill within building foundations when placed above the seasonal high groundwater table.

(c) Special reporting requirements. No later than 60 days after the first day of January following each year of operation, the generator of coal combustion ash must submit a report to the department that identifies the respective quantities of coal combustion bottom ash, fly ash, and gas scrubbing by-products it generated during the calendar year to which it pertains and, with respect to coal combustion bottom ash, how much was sent to a manufacturer of roofing shingles or asphalt products, how much was used as a traction

agent on roadways, parking lots, and other driving surfaces, how much was sent to a manufacturer of cement, concrete or concrete products, and how much was used as structural fill; and, with respect to coal combustion fly ash and to gas scrubbing by-products, how much was used to produce light weight block, light weight aggregate, low strength backfill material (flowable fill), manufactured gypsum or manufactured calcium chloride.

(d) Case-specific beneficial use determinations.

(1) The generator or proposed user of a solid waste may petition the department, in writing, for a determination that the solid waste under review in the petition may be beneficially used in a manufacturing process to make a product or as an effective substitute for a commercial product. Unless otherwise directed by the department, the department may not consider any such petition unless it provides the following:

(i) a description of the solid waste under review and its proposed use;

(ii) chemical and physical characteristics of the solid waste under review and of each type of proposed product;

(iii) a demonstration that there is a known or reasonably probable market for the intended use of the solid waste under review and of all proposed products by providing one or more of the following:

(a) a contract to purchase the proposed product or to have the solid waste under review used in the manner proposed;

(b) a description of how the proposed product will be used;

(c) a demonstration that the proposed product complies with industry standards and specifications for that product; or

(d) other documentation that a market for the proposed product or use exists; and

(iv) a demonstration that the management of the solid waste under review will not adversely affect human health and safety, the environment, and natural resources by providing:

(a) a solid waste control plan that describes the following:

(1) the source of the solid waste under review, including contractual arrangements with the supplier;

(2) procedures for periodic testing of the solid waste under review and the proposed product to ensure that the proposed product's composition has not changed significantly;

(3) the disposition of any solid waste which may result from the manufacture of the product into which the solid waste under review is intended to be incorporated;

(4) a description of the type of storage (e.g., tank or pile) and the maximum anticipated inventory of the solid waste under review (not to exceed 90 days) before being used;

(5) procedures for run-on and run-off control of the storage areas for the solid waste under review; and

(6) a program and implementation schedule of best management practices designed to minimize uncontrolled dispersion of the solid waste under review before and during all aspects of its storage as inventory and/or during beneficial use; and

(b) a contingency plan that contains the information and is prepared in accordance with subdivision 360-1.9(h) of this Part.

(2) The department will determine in writing, on a case-by-case basis, whether the proposal constitutes a beneficial use based on a showing that all of the following criteria have been met:

(i) the essential nature of the proposed use of the material constitutes a reuse rather than disposal;

(ii) the proposal is consistent with the solid waste management policy contained in section 27-0106 of the ECL;

(iii) the material under review must be intended to function or serve as an effective substitute for an analogous raw material or fuel. When used as a fuel, the material must meet the requirements of paragraph 360-3.1(c)(4) of this Part and the facility combusting the material must comply with the registration requirements in subdivision 360-3.1(c) of this Part, if appropriate;

(iv) for a material which is proposed for

incorporation into a manufacturing process, the material must not be required to be decontaminated or otherwise specially handled or processed before such incorporation, in order to minimize loss of material or to provide adequate protection, as needed, of public health, safety or welfare, the environment or natural resources;

(v) whether a market is existing or is reasonably certain to be developed for the proposed use of the material under review or the product into which the solid waste under review is proposed to be incorporated; and

(vi) other criteria as the department shall determine in its discretion to be appropriate.

(3) The department will either approve the petition, disapprove it, or allow the proposed use of the solid waste under review subject to such conditions as the department may impose. When granting a beneficial use determination, the department shall determine, on a case-by-case basis, the precise point at which the solid waste under review ceases to be solid waste. Unless otherwise determined for the particular solid waste under review, that point occurs when it is used in a manufacturing process to make a product or used as an effective substitute for a commercial product or used as a fuel for energy recovery. As part of its petition, the petitioner may request that such point occur elsewhere. In such a request, the petitioner must include a demonstration that there is little potential for improper disposal of the material or little potential for the handling, transportation, or storage of the solid waste under review to have an adverse impact upon the public health, safety or welfare, the environment or natural resources.

(4) The department may revoke any determination made under this subdivision if it finds that one or more of the matters serving as the basis for the department's determination was incorrect or is no longer valid or the department finds that there has been a violation of any condition that the department attached to such determination.

perform in the same manner as the component specified in this section. When the equivalent design involves the substitution of waste materials for components of the landfill's liner or final cover system; and where it can be demonstrated that these material substitutions are within the landfill's environmental containment system (i.e. below the upper most layer of the barrier layer of the final cover and above the secondary composite liner), such equivalency determinations are not subject to the variance requirements of this Part and this use is consistent with the beneficial use provision of paragraph 360-1.15(b)(10) of this Part. It is highly recommended that the applicant discuss equivalent component design proposals with the department in a preapplication conference.

Section 360-2.14 Industrial/commercial waste monofills and solid waste incinerator ash residue monofills.

(a) Industrial/commercial waste monofills. Monofills used solely for the disposal of solid waste resulting from industrial or commercial operations are subject to all requirements of this Subpart, unless the applicant demonstrates that specific landfill requirements in this Subpart are not necessary for the solid waste to be disposed of at the subject facility. The requirements in this Subpart may be modified on a case-specific basis. The department may impose additional or less stringent requirements on these monofills, based on the pollution potential of the waste. Pollution potential shall be based upon the volume and the physical, chemical, and biological properties of the solid waste, and, its variability. Changes in the monofill's design may include, but not be limited to, modifications to the leachate collection system, low permeability liners, and low permeability cover system designs. For those facilities where the applicant can demonstrate to the department that a specific regulatory requirement contained in either sections 360-2.13, 2.15 or 2.17 of this Subpart are not applicable as discussed in this subdivision, the need for a formal variance is waived. Alternative liner system designs for industrial waste monofills must demonstrate the following:

(1) In the case where an alternative liner system is proposed for an industrial waste monofill, a demonstration must be made as to the proposed liner's ability to adequately prevent a negative impact on groundwater and must address the following factors: the volume and physical and chemical composition of the leachate that will be generated at the disposal facility; the climatological conditions in the vicinity of the proposed site; and the hydrogeologic characteristics of the proposed site. The demonstration must include an assessment of leachate quality and quantity, anticipated liner system leakage to the subsurface and related contaminant transport to the closest environmental monitoring point. The demonstration should focus on developing an accurate profile of leachate quality and production rates sufficient to be used in evaluating its fate and transport from the point of release to the first point of environmental monitoring in order to determine whether leachate constituents can be expected to exceed the State's groundwater quality standards. It must be demonstrated that the industrial wastes' chemical characterization be accurately defined and that there are no reasons to anticipate significant changes in the concentrations of compounds that could increase the wastes' pollution potential in the future. The demonstration must include chemical compatibility test data run on the proposed liner and/or leachate collection and removal system materials with representative waste leachate, using an appropriate permeameter test to determine potential changes in the permeability of the proposed liner. The demonstration must include an estimate of the volumetric release of leachate from the proposed liner design based on analytical approaches supported by empirical data and/or be verified from other existing operational facilities of similar design. A dilution calculation must then be modelled to evaluate the impacts of the characterized leachate on groundwater quality based upon the calculated liner system's leakage rate.

(2) Paper mill sludge monofills. The minimum components of the liner system, monofill closure, operation requirements and the environmental monitoring plan for paper mill sludge landfills must consist of the following:

(i) Components of liner system. A single composite liner system is the minimal level of containment that the department will accept for paper mill sludge monofills. The composite liner system must consist of a minimum of two components, an upper geomembrane liner placed directly above a low permeability soil layer. A leachate collection and removal system must be located over the composite liner. The construction of each of the components must be in conformance with the appropriate requirements of section 360-2.13 of this Subpart unless expressly stated otherwise in this paragraph. The department may require additional liner components to the single composite liner or other restrictions depending upon the waste expected to be produced, monitorability of the site and/or other site conditions.

(ii) The soil component of the composite

NYS DEC **REGION 1**

COUNTY **Suffolk**

Babylon Southern Ashfill **52A01**

OWNER TYPE: Municipal
REGULATORY STATUS: Permit
OWNER: Town of Babylon
ADDRESS: 200 East Sunrise Hwy
(MAILING) Lindenhurst NY 11757
PHONE: (516) 957-3072
WASTE TYPE: RR Ash

360 PERMIT NUMBER: 1472000778000010
PERMIT ISSUED: 05/04/97
PERMIT EXPIRES: 05/03/02
CONTACT: Ronald Kluesener
ADDRESS: Gleam Street
West Babylon NY 11704
PHONE: (631) 422-7640
UTMEAST: 636645 UTMNORTH: 4510592

Brookhaven SLF Cell 5 **52A03**

OWNER TYPE: Municipal
REGULATORY STATUS: Permit
OWNER: Town of Brookhaven
ADDRESS: 3233 Route 112
(MAILING) Medford NY 11763
PHONE: (516) 451-6224
WASTE TYPE: RR Ash

360 PERMIT NUMBER: 1472200030000040
PERMIT ISSUED: 11/17/98
PERMIT EXPIRES: 08/31/05
CONTACT: Dennis Lynch
ADDRESS: 3233 Route 112
Medford NY 11763
PHONE: (516) 451-6224
UTMEAST: 674593 UTMNORTH: 4518097

Northern U **52A39**

OWNER TYPE: Municipal
REGULATORY STATUS: Permit
OWNER: Town of Babylon
ADDRESS: 200 East Sunrise Highway
(MAILING) Lindenhurst NY 11757
PHONE: (516) 957-3072
WASTE TYPE: RR Ash

360 PERMIT NUMBER: 1472000628000010
PERMIT ISSUED: 10/19/94
PERMIT EXPIRES: 04/30/05
CONTACT: Ronald Kluesener
ADDRESS: 200 East Sunrise Highway
Lindenhurst NY 11757
PHONE: (631) 422-7640
UTMEAST: 637078 UTMNORTH: 4510803

NYS DEC **REGION 3**

COUNTY **Westchester**

Sprout Brook LF **60A20**

OWNER TYPE: County
REGULATORY STATUS: Permit
OWNER: Westchester County DPW
ADDRESS: 270 North Avenue
(MAILING) New Rochelle NY 10801
PHONE: (914) 637-3000
WASTE TYPE: Bottom Ash, Fly Ash, RR Ash

360 PERMIT NUMBER: 3552200097000020
PERMIT ISSUED: 10/01/97
PERMIT EXPIRES: 10/01/02
CONTACT: mario Parise
ADDRESS: Old Albany Post Road
Peekskill NY 10601
PHONE: (914) 637-3000
UTMEAST: 590560 UTMNORTH: 4573986

NYS DEC **REGION 3**

COUNTY **Orange**

Central Hudson Gas & Elec **36N01**

OWNER TYPE: Private
REGULATORY STATUS: Permit
OWNER: Central Hudson Gas & Elec
ADDRESS: 992 River Road
(MAILING) Newburgh NY 12550
PHONE: (914) 452-2000
WASTE TYPE: Coal Ash

360 PERMIT NUMBER: 3334600011000018
PERMIT ISSUED: 05/09/00
PERMIT EXPIRES: 05/09/05
CONTACT: Mark McLean
ADDRESS: 992 River Road
Newburgh NY 12550
PHONE: (914) 563-4805
UTMEAST: 585953 UTMNORTH: 4603521

COUNTY **Rockland**

Tomkins Cove Ash Facility **44N07**

OWNER TYPE: Private
REGULATORY STATUS: None
OWNER: Orange & Rockland Utility
ADDRESS: One Blue Hill Plaza
(MAILING) Pearl River NY 10965
PHONE: (914) 577-2582
WASTE TYPE: Coal Ash, Ash Residue

360 PERMIT NUMBER: 3392800039000010
PERMIT ISSUED: 06/30/94
PERMIT EXPIRES: 06/30/99
CONTACT: C.A. Herbst
ADDRESS: One Blue Hill Plaza
Pearl River NY 10965
PHONE: (914) 786 8150
UTMEAST: 585526 UTMNORTH: 4567869

NYS DEC **REGION 6**

COUNTY **Jefferson**

Deferiet Paper **23N06**

OWNER TYPE: Private
REGULATORY STATUS: Permit
OWNER: Deferiet Paper Company
ADDRESS: 400 Anderson Avenue
(MAILING) Deferiet NY 13628
PHONE: (315) 493-3540
WASTE TYPE: Caol Ash, Paper Sludge, Coal Rejects, Wood Yard Debris

360 PERMIT NUMBER: 6224000030000000
PERMIT ISSUED: 02/15/94
PERMIT EXPIRES: 11/01/03
CONTACT: Todd Furnia
ADDRESS: 400 Anderson Avenue
Deferiet NY 13628
PHONE: (315) 493-3540
UTMEAST: 439729 UTMNORTH: 4884523

DANC Landfill **23S13**

OWNER TYPE: Municipal
REGULATORY STATUS: Permit
OWNER: Develop. Authority N. Country
ADDRESS: 317 Washington Street
(MAILING) Watertown NY 13601
PHONE: (315) 785-2592
WASTE TYPE: Residential, Demo, Asbestos, Indus, Coal Ash, Cont. Soil, Sludge

360 PERMIT NUMBER: 6225200007000006
PERMIT ISSUED: 02/27/96
PERMIT EXPIRES: 02/27/06
CONTACT: E. William Seifried
ADDRESS: NYS Route 177
Rodman NY 13682
PHONE: (315) 232-3236
UTMEAST: 427037 UTMNORTH: 4852232

NYS DEC **REGION 7**

COUNTY **Broome**

Weber Ash Disposal Site **04N08**

OWNER TYPE: Private
REGULATORY STATUS: Consent Order
OWNER: AES Creative Resources
ADDRESS: 720 Riverside Dr.
(MAILING) Johnson City NY 13790
PHONE: (607) 729-6950
WASTE TYPE: Coal Ash, Sludge

360 PERMIT NUMBER: 7033200020000010
PERMIT ISSUED: 10/01/80
PERMIT EXPIRES: 09/30/83
CONTACT: Peter Huff
ADDRESS: 720 Riverside Dr.
Johnson City NY 13790
PHONE: (607) 729-6950
UTMEAST: 431941 UTMNORTH: 4673115

COUNTY **Tompkins**

Cayuga — **55N02**

OWNER TYPE:	Private	360 PERMIT NUMBER:	7503200069000010
REGULATORY STATUS:	Permit	PERMIT ISSUED:	04/17/97
		PERMIT EXPIRES:	04/17/02
OWNER:	AES Cayuga, L.L.C.	CONTACT:	Daniel Hill
ADDRESS:	228 Cayuga Drive	ADDRESS:	Milliken Road
(MAILING)	Lansing NY 14882		NY
PHONE:	(607) 533-7913	PHONE:	(607) 533-7913
WASTE TYPE:	Coal Ash, Sludge	UTMEAST: 366998	UTMNORTH: 4718715

NYS DEC **REGION 9**

COUNTY **Chautauqua**

Chautauqua Landfill — **07S12**

OWNER TYPE:	County	360 PERMIT NUMBER:	906360000600013
REGULATORY STATUS:	Permit	PERMIT ISSUED:	07/22/99
		PERMIT EXPIRES:	07/23/09
OWNER:	County of Chautauqua DPW	CONTACT:	Theodore Osborne
ADDRESS:	Grace Office Building	ADDRESS:	3889 Towerville Road
(MAILING)	Mayville NY 14757		Jamestown NY 14701-9653
PHONE:	(716) 985-4211	PHONE:	(716) 985-4785
WASTE TYPE:	Residential, C&D, Asbestos, Sludge, Industrial, Cont.Soil, Coal Ash	UTMEAST: 143329	UTMNORTH: 4681819

COUNTY **Niagara**

Niagara Recycling Inc. — **32S11**

OWNER TYPE:	Private	360 PERMIT NUMBER:	9291100119000050
REGULATORY STATUS:	Permit	PERMIT ISSUED:	04/25/95
		PERMIT EXPIRES:	04/30/05
OWNER:	BFI (Allied Waste)	CONTACT:	David Hanson
ADDRESS:	P.O. Box 344 LPO	ADDRESS:	56th St. & Niagara Falls Blvd.
(MAILING)	Niagara Falls NY 14304-0344		Niagara Falls NY 14304-0344
PHONE:	(716) 285-3344	PHONE:	(716) 285-3344
WASTE TYPE:	Industrial, C&D, RR & Coal Ash, Sludge, Asbestos, Cont. Soil, MSW	UTMEAST: 175230	UTMNORTH: 4779955

Modern Landfill — **32S30**

OWNER TYPE:	Private	360 PERMIT NUMBER:	9292400016000310
REGULATORY STATUS:	Permit	PERMIT ISSUED:	12/29/95
		PERMIT EXPIRES:	12/31/05
OWNER:	Modern Landfill, Inc.	CONTACT:	James Goehrig
ADDRESS:	P.O. Box 209	ADDRESS:	Fletcher & Harold Roads
(MAILING)	Model City NY 14107-0209		Model City NY 14107-0209
PHONE:	(716) 754-8226	PHONE:	(716) 754-8226
WASTE TYPE:	MSW, Industrial, Asbestos, Sludge, RR & Coal Ash, C&D, Cont. Soil	UTMEAST: 176999	UTMNORTH: 4792194

DEC FACILITY NUMBER	FACILITY NAME	LINER TYPE S	SC	D	DC
36N01	Central Hudson Gas & Elec	.F.	.F.	.F.	.T.
44N07	Tomkins Cove Ash Facility	.F.	.F.	.F.	.F.
23N06	Deferiet Paper	.F.	.T.	.F.	.F.
23S13	DANC Landfill	.F.	.F.	.F.	.T.
04N08	Weber Ash Disposal Site	.T.	.F.	.F.	.F.
55N02	Cayuga	.F.	.F.	.F.	.T.
07S12	Chautauqua Landfill	.F.	.F.	.F.	.T.
32S11	Niagara Recycling Inc.	.F.	.F.	.F.	.T.
32S30	Modern Landfill	.F.	.F.	.F.	.T.