



2314 West Altorfer Drive  
Peoria, IL 61615  
(309) 691-5300 • Fax: (309) 691-1892  
www.foth.com

September 2, 2011

FILED  
SEP 07 2011  
R. STEVE SONNEMAKER  
PEORIA COUNTY CLERK

Peoria County Regional Pollution Control Site Hearing Committee  
Allen Mayer, Chairman  
324 Main Street  
Peoria, IL 61612

Dear Mr. Mayer and Committee:

RE: Landfill Committee Policies and Requirements

We are providing this letter and attachments in response to your request of Mr. Les Bergsten on August 29, 2011, concerning the policies and rules of the Joint City of Peoria – County of Peoria Solid Waste Disposal Facility Board (Landfill Committee).

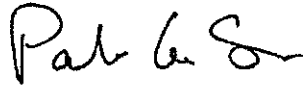
The overall rules for the Landfill Committee are contained in the intergovernmental agreement between the City and County, which is attached. The bulk of the rules and regulations governing the Committee and its mission are contained in state and federal regulations. The Committee implements these rules and regulations through the agreements they have with their contractors. The current contractors who carry out the permits and plans, and provide compliance with all the state and federal rules and regulations are Peoria City County Landfill, Inc., Waste Management of Illinois, Inc. and Foth Infrastructure & Environment, LLC. Contractors are required to incorporate new rules and regulations as they are adopted by the regulators.

The Committee is more stringent than state and federal rules for waste acceptance. These rules are called “Procedures for General Refuse and Special Waste Received at the City of Peoria/County of Peoria Landfill” and are attached. These requirements are incorporated into the IEPA approved plans. These procedures were first written for Landfill No. 1 (PDC Services was required to implement them) and were updated for Landfill No. 2 (WMI is currently responsible). The most recent update incorporated the prohibition for delisted K061 (electric arc furnace dust). When Landfill No. 3 submits a development permit application to IEPA, these policies will be incorporated into the permit application by PCCL before the Committee approves the application.

Peoria County Regional Pollution Control Site Hearing Committee  
September 2, 2011  
Page 2

Sincerely,

Foth Infrastructure & Environment, LLC

A handwritten signature in black ink, appearing to read "Pat G Sloan". The signature is written in a cursive, somewhat stylized font.

Patrick G. Sloan, P.E.  
*Client Director*

Attachments:  
City of Peoria – County of Peoria Intergovernmental Agreement

Procedures for General Refuse and Special Waste Received at the City of Peoria/County  
of Peoria Landfill

cc: Mr. Les Bergsten, Chairman  
Landfill Committee

**LANDFILL INTERGOVERNMENTAL AGREEMENT**

WHEREAS, the City of Peoria, Illinois, a Municipal Corporation (hereinafter referred to as the "CITY") and the County of Peoria, a Body Politic and Corporate (hereinafter referred to as the "COUNTY"), jointly own certain real property; and

WHEREAS, part of said property is utilized as a landfill which requires certain oversight; and

WHEREAS, other parts of the property are leased to third parties; and

WHEREAS, the CITY and the COUNTY previously entered into an intergovernmental agreement concerning said property and wish to enter into a new agreement; and

WHEREAS, the CITY and the COUNTY have reached an agreement pursuant to authority granted by Article VII, Section 10, of the Constitution of Illinois of 1970 and the "Intergovernmental Cooperation Act" (5 ILCS 220/1 et. seq.).

IT IS HEREBY AGREED AS FOLLOWS:

I. PROPERTY

The property which is the subject of this Agreement is shown on Exhibit "A" which is attached hereto and incorporated by reference herein.

II. TERM AND TERMINATION

This Agreement shall be effective January 15, 1997 and shall continue until it is terminated as provided herein. The parties agree that regardless of any other provision contained in this Agreement to the contrary, this Agreement may be terminated by mutual agreement, by either party giving ninety (90) days written notice to the other party.

III. NOTICE

All notices required under the terms of this Agreement shall be delivered in person or by certified mail with return receipt to: CITY OF PEORIA, City Manager, 419 Fulton, Peoria, IL 61602. COUNTY OF PEORIA, County Administrator, Room 401, 324 Main Street, Peoria, IL 61602.

IV. JOINT CITY/ COUNTY SOLID WASTE COMMITTEE

A. The CITY and the COUNTY establish a Joint City/ County Solid Waste Committee (hereinafter referred to as the "COMMITTEE"), comprised of seven members to be selected as follows:

1. Two members of the COMMITTEE shall be members of the CITY Council, appointed by the Mayor with the approval of the CITY Council.

2. Two members of the COMMITTEE shall be members of the COUNTY's Solid Waste Committee (or other COUNTY Board standing committee appointed to review the COMMITTEE's activities), and shall be appointed by the COUNTY Board Chairman, with the approval of the COUNTY Board.

3. One member of the COMMITTEE shall be a citizen to be appointed jointly by the Mayor with the approval of the CITY Council and by the COUNTY Board Chairman with the approval of the COUNTY Board, which member shall serve as COMMITTEE Chairman;

4. One member of the COMMITTEE shall be appointed by the Mayor with the approval of the CITY Council for a two year term and such member shall not be a member of the CITY Council. The member holding this position on the date that this Agreement becomes effective shall serve out the remainder of his term; and

5. One member of the COMMITTEE shall be appointed by the COUNTY Board Chairman with the approval of the COUNTY Board for a two year term and such member shall not be a member of the COUNTY Board. A member holding this position on the date that this Agreement becomes effective shall serve out the remainder of his/ her term.

B. The COMMITTEE shall be empowered to oversee the management and operation of the CITY/ COUNTY landfill, to establish policy and develop regulations for the disposal of waste at the CITY/ COUNTY Landfill and to approve or deny the disposal of special waste pursuant to said policies and regulations.

C. The COMMITTEE shall also oversee the management and operation of all other property shown on Exhibit A.

D. The COMMITTEE shall submit an annual budget to the CITY and COUNTY, which shall be subject to approval, denial or modification by the CITY Council and COUNTY Board.

E. The CITY and the COUNTY hereby specifically authorize the COMMITTEE to enter into contracts and/ or leases for the expenditure or receipt of funds for any item or service which has been approved by the CITY Council and the COUNTY Board as part of the COMMITTEE's annual budget. Further, the CITY and the COUNTY specifically authorize the COMMITTEE to enter into contracts and/ or leases outside the

approved budget for the expenditure or receipt of funds relative to this Agreement, the cost of which does not exceed \$50,000.00. All other expenditures and receipt of funds are subject to the approval or denial of the COUNTY Board and the CITY Council.

All purchasing procedures shall be governed by the CITY's Purchasing Ordinance, Chapter 10, Finance Purchasing and Contracts, Section 4, Purchasing and Contracts, except as provided above and except that Chapter 6.5, Section 6.5-9 of The Peoria County Code, and 55 ILCS 5/5-1022, "Competitive Bids" shall control and take precedence over any CITY purchasing procedure or ordinance.

F. Any matter requiring action by the CITY Council and the COUNTY Board shall be referred to the COUNTY through its Solid Waste Committee (or other COUNTY Board standing committee appointed to review the COMMITTEE's activities).

#### V. DUTIES OF CITY

A. The CITY Manager, or his designee, shall be the overall administrator for day-to-day operations of the CITY/ COUNTY Landfill and matters concerning the property in Exhibit A, shall provide administrative support to the COMMITTEE, and in these functions shall be responsible to the COMMITTEE.

The CITY Manager or his designee is authorized to sign any necessary documents relative to IEPA permits or grants in aid subject to COMMITTEE direction.

B. The CITY Finance Director/ Comptroller shall be the custodian of all funds received relative to the property in Exhibit A. The CITY Finance Director/ Comptroller shall also be responsible for disbursements made pursuant to this Agreement.

#### VI. DUTIES OF COUNTY

The COUNTY shall provide legal counsel and representation under this Agreement through the Peoria County State's Attorney's Office.

#### VII. COMPENSATION

A. The CITY and the COUNTY shall receive reimbursement from the COMMITTEE's budget for staff time dedicated to the CITY/ COUNTY Landfill or matters concerning other property shown on Exhibit A, in December of each year. Said reimbursement shall be a part of the COMMITTEE's annual budgeting process, subject to approval, denial or modification by the CITY Council and COUNTY Board.

B. The COMMITTEE shall, in December of each year, pay the CITY a rebate of any tipping fees assessed on the CITY's guaranteed waste stream which exceed the posted gate fee at the Tazewell Recycling and Disposal Facility in East Peoria, Illinois (owned by Waste Management of Illinois, Inc.) up to \$1.50 per ton.

VIII. GENERAL CONDITIONS

A. The CITY and the COUNTY hereby subscribe to and both they and the COMMITTEE shall comply with all applicable Equal Opportunity Guidelines of the CITY and the COUNTY.

B. This Agreement contains the entire agreement between the parties with respect to the subject matter hereof. No change or modification of this Agreement shall be valid unless the same be in writing and signed by the parties. This Agreement supersedes and takes precedence over any previous agreements between the CITY and the COUNTY concerning the subject matter hereof.

COUNTY OF PEORIA  
A Body Politic and Corporate

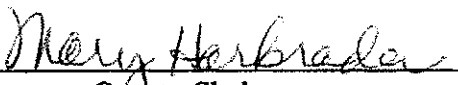
CITY OF PEORIA  
A Municipal Corporation

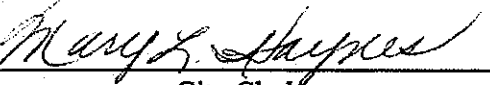
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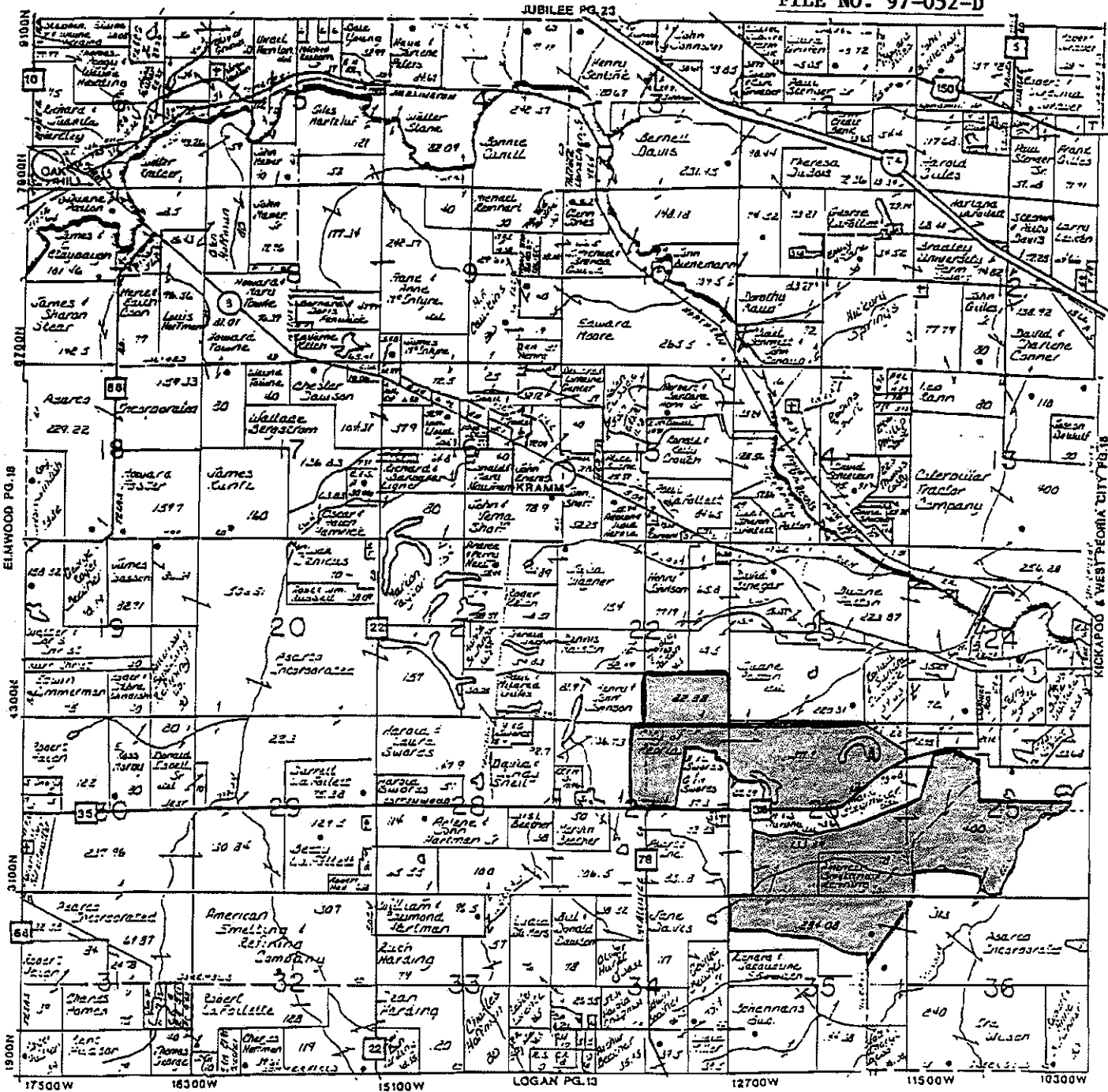
DATE: 1-14-97

DATE: 1/24/97

ATTEST:  
  
County Clerk

ATTEST:  
  
City Clerk

FILE NO. 97-052-D



TRACT BK 23 - PG 11

Rosefield  
12-24-300-009



GRAIN AND COMMODITY BROKERS

TREET  
PEORIA, ILLINOIS 61602

309/673-9124

ILL WATTS 800/322-2271  
U.S. WATTS 800/322-6747

**PROCEDURES FOR GENERAL REFUSE  
AND SPECIAL WASTE RECEIVED  
AT THE CITY OF PEORIA/COUNTY OF PEORIA LANDFILL  
NEAR BRIMFIELD, ILLINOIS**

*May 1994  
Revised January 1996  
Revised August 1996  
Revised March 2003  
Revised November 2004  
Revised April 2008  
Revised October 2008  
Revised April 2010*

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Procedures\WasteProceduresApr2010.doc



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*Italic items were provided with the original application for illustrative purposes.*

## 1. General Description of Facility Operation

### 1.1 Owner

The Peoria City/County Landfill (a.k.a. COP Landfill, City/County Landfill), located off Cottonwood Road south of Edwards, Illinois, is jointly owned by the City of Peoria and the County of Peoria. Both the City and County have delegated the day to day facility administration, finances and operations to a special committee known as the "Joint City of Peoria-County of Peoria Solid Waste Disposal Facility Board"; a.k.a. Peoria City/County Landfill Committee. The composition of the Committee and support personnel are as follows.

#### Committee Chairman:

Appointed jointly by the City and County. Generally not an elected public official and has some scientific or engineering background.

#### Committee Members (6):

The City appoints two (2) council members to serve on the Committee plus one (1) private citizen. The County appoints two (2) County board members plus one (1) private citizen from within the County.

#### Clerical/Administrative Staff:

Provided by the City of Peoria from the Public Works Department.

Other non-voting support personnel attending committee meetings:

- City of Peoria, Director of Public Works
- County of Peoria, County Administrator
- Legal Council from County and City as needed
- Peoria County Recycling Coordinator

The Landfill Committee has authority from the City and County to:

- Sign permit documents with the Illinois Environmental Protection Agency (IEPA) and other regulatory agencies as Owner.
- Sign contracts and implement construction projects less than a specified dollar amount as determined jointly by the City and County of Peoria. Contracts or projects over this amount are subject to a favorable recommendation by the Committee and joint approval by the City and County.
- Oversee, monitor and regulate the private firm contracted to construct and operate the landfill facility.

- Approve special waste permit applications submitted to the landfill for disposal.

### 1.2 Operator

The Landfill Committee does not conduct the daily operation of the landfill facility. These services are contracted out to private firms who have demonstrated experience in running landfill operations and who have a familiarity with the appropriate state and federal regulatory requirements.

In addition to the day to day operation of the landfill facility, the Operator:

- Is responsible for Gate Control (detecting and discouraging attempts to dispose of non-approved wastes at the landfill facility).
- Is responsible for record keeping at the facility.
- Is responsible for conducting random inspections of waste received at the facility.
- Is responsible for the proper training of its inspectors, equipment operators, weight station attendants and other appropriate facility personnel.
- Responsible for operating the landfill facility in accordance with state and federal regulations.
- Shall attend Landfill Committee meetings as a non-voting member.
- Review special waste and certified non-special waste applications received for disposal at landfill for conformance to state and local requirements before forwarding to the Owner. Those applications failing to meet the previously referenced requirements are to be returned to the Applicant.

### 1.3 Consultant

The Landfill Committee appoints a Consultant to advise and assist the committee on technical and engineering aspects of the landfill development and operation. The Consultant is retained by and works for the sole benefit of the Committee.

The Consultant must be:

- A registered Professional Engineer.
- Degreed in Civil or Environmental Engineering.
- Experienced in the design and operation of landfills.

The Consultant shall:

- Attend Landfill Committee meetings as a non-voting member.

- Review Special Waste Permit Applications concurrently with the Operator and make recommendation to the Owner regarding acceptance, denial or special requirements.
- Advise the Committee on technical/engineering matters as necessary.
- Prepare engineering reports, or design related to the landfill as authorized by the Committee.
- Assist in the preparation and submittal of permits to regulatory agencies as authorized by the Committee.
- Work and coordinate with the Operator of the landfill for the benefit of the Owner.

## 2. General Refuse and Special Waste Load Checking

### 2.1 Purpose

The checking of selected loads of wastes received at the landfill shall be the responsibility of the Operator. The purpose of the load checking is to:

- Detect and discourage attempts to dispose of regulated hazardous wastes or PCB's at the City/County Landfill.
- Meet regulatory requirements of the IEPA under Ill. Adm. Code Title 35, Parts 811.323 and 811.406 and the United States Environmental Protection Agency (USEPA) under Title 40 Code of Federal Regulations, Part 258.20, the Toxic Substances Control Act (TSCA) and the National Emission Standard for Hazardous Air Pollutants (NESHAP).

A "regulated hazardous waste" means a solid waste that is a hazardous waste as defined in 40 CFR 261.3, that is not excluded from regulations as a hazardous waste under 40 CFR 261.4(b), or was not generated by a conditionally exempt Generator as defined in 40CFR 261.5. (In Illinois, the definition is under 35 Ill. Adm. Code 721 and subject to regulations under 35 Ill. Adm. Code: Subtitle G.)

Since the purpose of the Load Checking Program is to detect and discourage the disposal of regulated hazardous wastes at the City/County Landfill, a majority of the loads to be checked at random should be:

- Industrial Wastes
- Commercial Wastes
- Special Wastes
- Mixed Commercial/Residential Waste

The Gate Control procedures identified in Section 3 are in addition to the requirements of this section. The checking of selected loads of wastes received at the landfill shall be the responsibility of the Operator.

### 2.2 Random Inspections

The Operator of the City/County Landfill shall designate a trained inspector or inspectors to examine at least three (3) random loads of solid waste delivered to the landfill on a random day each week. At a minimum, the load checking shall consist of the following:

- The drivers randomly selected by the inspector shall be directed to discharge their loads at a separate, designated location within the landfill facility.

- Drivers or transporters of waste failing to cooperate with the random load inspection shall automatically have that waste load rejected at the gate and shall be turned away.
- A detailed visual inspection of the discharged material shall be made for any regulated hazardous, PCB, or other unacceptable wastes that may be present.
- The results of the inspectors shall be recorded (the use of camera or other video equipment to record the visible contents of the waste shipments is appropriate for the record keeping process).
- See Section 2.5 for the handling of any regulated hazardous or PCB wastes identified during the random load checking process.
- If a regulated hazardous waste or other unacceptable wastes are suspected, the Operator shall communicate with the Generator, hauler, or other responsible party for shipping the waste to the landfill.

To alert the users of the City/County Landfill of the load checking program, the Operator shall post and maintain a sign at the entrance to the facility advising of the random inspections. Furthermore, if cameras or other video devices are contemplated during the load inspections, their use is also to be designated on a sign near the entrance to the landfill.

### 2.3 Recording Inspection Results

Information and observations derived from each random inspection shall be recorded in writing and retained at the facility for at least three (3) years. A summary of the random inspection shall also be reported to the Landfill Committee at their regular monthly meetings. Any regulated hazardous wastes or PCB's identified by random load checking shall be promptly brought to the Owner (via support staff at the City of Peoria Public Works Department) and the Consultant's attention. A suggested Random Load Inspection Form is presented in Section 6.2.

At a minimum, the recorded information shall include:

- Date and time of inspection.
- Name of inspector.
- Names of hauling firm and the driver of the vehicle.
- The vehicle license plate number.
- The special waste transporter's identification number, if applicable.
- Source of the waste, as stated by the driver.
- If a special waste, the permit number and Generator's name and address identified on the manifest.
- Observation made by the inspector during the detailed inspection.

- The written record shall be signed by both the inspector and the driver.

#### 2.4 Training of Personnel

The Operator of the City/County Landfill facility shall train designated inspectors and other appropriate landfill facility personnel; i.e., equipment operators, weight station attendants, or spotters as necessary in the identification of potential sources of regulated hazardous wastes.

The training program shall include but not be limited to:

- Familiarity with containers typically used for regulated hazardous materials.
- Familiarity with labels regulated for hazardous wastes, under RCRA.
- Hazardous materials under the Hazardous Materials Transportation Act (49 U.S.C. 1801 et. seq.).
- Site safety, personnel protection equipment, and special monitoring equipment (in the case of load inspectors).

A listing of site personnel receiving the above referenced training shall be maintained at the facility; said listing shall include the date of initial training and any subsequent refresher training.

#### 2.5 Handling of Regulated Hazardous Waste

If any regulated hazardous wastes or PCB's are identified by random load checking, or are otherwise discovered to be improperly deposited at the landfill facility, the Operator shall promptly notify:

- The Agency (IEPA).
- The person responsible for shipping the wastes to the landfill.
- The Generator of the wastes, if known.
- The Owner (thru the support staff at City of Peoria Public Works Department or the County Administrator).
- The Consultant (via Owner).

Subsequent waste loads identical to the regulated hazardous wastes or PCB's identified thru the random load checking which have not yet been deposited in the landfill shall not be accepted at the gate for disposal.

The area where the waste was deposited for random inspection shall be immediately cordoned off from public access.

The Operator and Owner of the City/County Landfill shall assure the clean-up, transportation and disposal of the



waste at a permitted hazardous waste management facility. In no case, shall the waste be allowed to remain at the landfill facility for the length of time sufficient to invoke a hazardous wastes storage/disposal facility designation. All costs associated with the proper cleaning, transporting and disposal of the wastes (including any laboratory sampling or testing costs) shall be the responsibility of the party responsible for transporting the waste to the City/County Landfill.

Any subsequent shipments by persons or sources found or suspected to be previously responsible for shipping regulated hazardous wastes shall be subject to the following special precautionary measures prior to the landfill accepting the wastes. The Operator shall use precautionary measures such as:

- Question the driver concerning the waste contents prior to discharge and,
- visually inspecting the waste discharged from the load at the working face, or
- requiring the load to be discharged and inspected at designated site elsewhere, or
- in the case of special waste loads, requiring additional laboratory test results of individual loads or batches of waste verifying their non-hazardous characteristics. (Cost for supplemental testing shall be the responsibility of the Generator.) The analysis may be performed at any laboratory which utilizes SW-846 methods.
- The length of time special precautionary measures shall remain in effect shall depend upon the transport frequency of waste loads, the seriousness of the violation, and if any subsequent unsuitable wastes are discovered or suspected.

The Owner or Operator of the City/County Landfill may terminate disposal privileges of any responsible party for subsequent violations.

## 2.6 Sign

A prominent sign will be placed at the entrance of the facility to inform all generators and transporter of waste of the following:

### Peoria City-County Landfill

All waste is subject to a random load checking program.

All special waste loads must be accompanied by a special waste manifest, a special waste profile identification sheet and a special waste recertification.

All special waste loads will be inspected at the gate and subject to fingerprint testing.

The owner and operator have the right to reject any load or portion of a load.

No hazardous, liquid, radioactive or PCB containing wastes will be accepted.

The generator and hauler will be responsible for all costs associated with additional testing, handling, clean-up and disposal of a waste suspected or deemed to be unacceptable.

### 3. Special Wastes

#### 3.1 General

The special waste procedure was developed to provide the mechanisms necessary for the Landfill Committee to assure proper control over the receipt of non-hazardous special wastes and non-hazardous special wastes that have been certified as non-special by the generator.

#### 3.2 Responsibilities

##### 3.2.1 Owner

The Landfill Committee has final authority regarding acceptance of special and certified non-special waste streams to be disposed at the City/County Landfill. The Committee also sets policy as to the types, amounts, and classes of special certified non-special wastes that are considered acceptable for disposal at the City/County Landfill. The Landfill Committee will consider special and certified non-special waste streams for approval or acceptance at their regular meetings. No special or certified non-special wastes are to be received at the gate until approval is given by the Committee. See Section 6.1 for the overall Acceptance Criteria.

The Landfill Committee may, where time is of the essence, pre-approve classes of special certified non-special waste permits providing specific procedures are developed. Such pre-approved wastes are also to be reviewed at the monthly committee meeting.

##### 3.2.2 Operator

Generators of special wastes seeking to dispose at the City/County Landfill are required to contact the Operator of the landfill facility. The Operator is to advise the Generator of the Owner's, Operator's and Illinois Environmental Protection Agency's regulatory requirements and procedures for obtaining the required authorization.

##### 3.2.3 Consultant

The consultant receives the special certified non-special waste application packet from the Operator and conducts an independent review of the information and data for conformance to the Owner's requirements and Agency regulations. The Consultant will submit a written report to the Owner for action at the monthly Landfill Committee Meeting. The written report shall summarize the findings of the review, state whether or not there are technical objections and recommend special conditions, if required (in the event of conditional approval by the Committee).

Should the Consultant have questions about the application, discover deficiencies or require additional information, he shall advise the Operator. The final report will not be made to the Owner by the Consultant until the questions are answered, additional information is provided or deficiencies are corrected.

#### 3.2.4 Exceptions to General Procedure

There are two (2) exceptions to the general procedure:

##### Emergency Waste streams

Emergency Permits are sometimes requested to assist in emergency cleanups of spills that the Agency (IEPA) has determined to be non-hazardous in nature. In this case, the wastes may be accepted at the landfill providing the following staff support personnel concur with the Operator's recommendation:

- City of Peoria Director of Public Works or as designated by the Committee)
- the Landfill Committee's Consultant

All emergency permits accepted are reviewed by the Landfill Committee at their monthly meetings.

##### Pre-approved Waste streams

The Landfill Committee has abbreviated their own acceptance process and pre-approves specific waste streams under certain conditions. This is possible for waste streams which are narrow in scope, and have well defined criteria. These waste streams may be accepted at the landfill gate once the Owner's Consultant has reviewed the application and is satisfied that it meets the Owner's and IEPA's acceptance criteria. All pre-approved permits are reviewed by the Committee at their regular meeting. A list of pre-approved waste streams is provided in 6.01.

#### 3.3 Acceptance of Special Waste

REFER TO AUGUST 2001 REVISION for Approved Special Waste Plan. ***The August 2001 Plan will be superseded by the November 2004 Waste Solidification Plan and Special Waste Plan, upon approval by IEPA.***

Step-by-step procedures for special and certified non-special waste streams are summarized in 6.6.

### 3.4 Random Sampling and Analysis

Special Waste Streams and Certified Non-Special Waste Streams received at the City/County Landfill are subject to random sampling and analysis. This is in addition to sampling and testing required for waste stream characterization.

Samples of waste from the Generator prior to shipment may be requested on a random basis. The sample will be submitted to the appropriate laboratory for characteristics prior to disposal. Should any non-conforming wastes be discovered, then additional pre-shipment testing, in accordance with a schedule established by the facility's Operator and Landfill Committee, may be required (costs associated with additional pre-shipment testing shall be paid by the Generator).

Selection of the Generator for random testing shall be based upon one of the following criteria:

- Selection at time new authorizations or renewals are reviewed for acceptance. Based upon concerns about waste type, consistency of waste stream or lab test results that are within regulatory parameters but variability is suspected.
- Selection based upon inspections of previous loads checked at gate.
- Selection based upon previous random sample tests.
- The Committee, Operator, or Committee's Consultant can select Generators for random testing, independent of the above criteria.

When a random sample is desired, the Owner will inform the Operator of which waste stream is to be sampled and a time frame for accomplishing the sampling. The Operator will be allowed time to coordinate the sampling so that waste disposal will not be interrupted or waste will not be stored for an excessive time period. The Owner will provide the sample containers, obtain the samples, if appropriate, and conduct the analysis, all at the Committee's expense.

### 3.5 Audit of Gate Control Procedures

In order to maintain quality performance by Gate Control personnel, Gate Control operations will be audited semi-annually by a team consisting of one person representing the Facility Operator and one person representing the Landfill Committee. A recommended evaluation form is presented in Section 6.13. The audit results shall be reported to and filed at the landfill office. An additional copy shall be provided to the Landfill Committee, care of the City of Peoria, Public Works Department.

## 5 Responsibilities of Generators and Transporters of General Refuse and Special Wastes

### 5.1 General

Any inspection, testing or acceptance of wastes by the Peoria City/County Landfill shall not relieve the Generator or transporter of responsibility for compliance with the requirements of waste disposal regulations issued by the IEPA (35 IL Adm. Code 700, Subtitle G).

### 5.2 Financial

#### 5.2.1 Initial Application

The Generator is responsible for all costs associated with the sampling, testing and application preparation of any special waste disposal permits submitted to the City/County Landfill for acceptance.

#### 5.2.2 Recertification of Wastes

The Generator is responsible for all costs associated with sampling, testing, or any investigation associated with recertification of wastes.

#### 5.2.3 Special Testing Requirements

The Generator is responsible for all costs associated with sampling and testing to comply with the bi-annual analysis of wastes. The Generator is also responsible for any additional testing required by the City/County Landfill to demonstrate continued acceptability of the waste for disposal.

#### 5.2.4 Clean-Up

Any hazardous wastes or any other waste in violation of State or City/County Landfill rules or regulations found disposed at the landfill shall be the responsibility of the transporter and/or the Generator. This includes all costs associated with proper clean-up, transportation and disposal of the wastes.

## 6.01 Pre-Approved Waste Streams

### Peoria City/County Landfill

Effective 11/89

Revised 3/93

Revised 9/02

Revised 1/03

Revised 4/08

Revised 10/08

All special waste streams and certified non-special waste streams will be reviewed and approved individually by the Peoria City-County Landfill Committee, except for pre-approved waste streams. The Committee has deemed that the character of pre-approved waste streams does not merit individual consideration at the Committee level and is best managed by administrative processes.

Pre-approved waste streams shall meet the following conditions:

1. **Acceptance:** Both the Landfill Committee's Consultant and The Facility Operator must concur in the acceptability of the Waste Stream.
2. **Records:** Applicants for these Waste Streams shall continue to fill out a Generators Waste Profile Sheet. The Landfill Committee shall, from time to time, via a short report, be advised of the Waste Streams accepted.
3. **Testing:** The testing requirements necessary for these Waste Streams are incorporated in the Facility Operator's Permit and must be adhered to prior to acceptance. It is the Generator's responsibility to certify that the waste they deliver is non-hazardous and acceptable for delivery to the facility.
4. **Compliance:** Pre-approval does not relieve the Generator and Landfill Operator from complying with all applicable laws and regulations.
5. **Applicable Waste Streams:**

#### Contaminated Soil

- Soil or debris contaminated by any petroleum product.
- Non-Hazardous Pesticide/Herbicide Contaminated Gravel, Soil, Debris.

#### Asbestos Containing Material

- Asbestos Containing Materials, both Friable and Non-Friable Asbestos.

#### Previously Approved Waste Streams

- Waste streams must be reconsidered and recertified by the Generator every five years or less. Waste



Streams previously approved by the Committee shall be pre-approved.

6. **Reconsideration:** The Committee reserves the right to recall any pre-approved waste stream, request more information, place conditions on future receipts of that waste stream and/or withdraw the approval.

Acceptance Criteria  
Peoria City/County Landfill

General

1. The Operator has the right to reject any load or portion of a load.
2. Hazardous waste shall not be accepted.
3. No radioactive waste shall be accepted.
4. Wastes not in conformance with potentially infectious medical waste (PIMW) regulations as defined in Section 56 of the Act shall not be accepted.
5. No liquid waste will be accepted, except in accordance with the Waste Solidification Processing Plan.

Special Waste and Certified Non-Special Waste

1. Special waste and Certified Non-Special Waste will be accepted, only with a valid waste stream profile and authorization.
2. The waste stream profile shall accurately characterize the waste stream and not be more than five years old.
3. All loads must be easily accessible for inspection at Gate Control, unless it is a certified non-special waste stream and it has been approved to be commingled by the Committee.

Prohibited Items and Waste Streams

1. Storage batteries (i.e., auto),
2. Pesticides, herbicides, insecticides,
3. Waste petroleum grease or oil,
4. Auto components containing grease or oil,
5. Household and industrial chemicals,
6. Paint (except latex-based, which is acceptable),
7. Anything flammable, and
8. Delisted K061 Electric Arc Furnace (EAF) dust

## 6.6 Step-by-Step Gate Control Procedures Special and Non-Special Waste Streams

1. Generator desires to dispose of a special waste at the Peoria City - County Landfill.
2. Operator assists the Generator, if required in characterizing the waste and compiling the Waste Profile and supporting documentation. The Generator and Operator will determine if the special waste will be managed as a manifested non-hazardous special waste or as a certified non-special waste.

**No special or certified non-special waste will be accepted until after review and approval by the Operator and Owner. Certified non-special waste will be subject to the same procedures as special wastes, except they will not be manifested. Co-mingling of certified non-special waste streams with general refuse will not be allowed unless previously approved by the Owner and Operator.**

3. The Operator forwards the Profile Packet to the Operator's Waste Review Process and the Owner's Consultant.
4. Each waste stream packet is reviewed independently by the Operator's and Owner's Consultants. Any questions are forwarded to the Operator for resolution.
5. The Owner's Consultant prepares a review memo, stating any objections or recommendations for conditions, one week prior to the Owner's Committee meeting.
6. Upon approval by the Committee and Operator, the Operator will:
  - Notify the Generator that they may ship the waste;
  - Inform them of all scheduling and receipt requirements;
  - Submit a copy of the Waste Profile Packet to the Gate.
7. The Gate will maintain all Waste Profiles Packets in Binders at the scale house.
8. It is preferred that the receipt of special and non-special wastes be scheduled or expected.
9. All special and non-special waste loads will be verified visually, by video camera or inspection, to correspond to the Waste Profile.
10. Other than one-time special or non-special waste streams, a photograph of the typical waste will be maintained in the binder. Photos will be less than 5 years old. The Gate will refer to the photos for waste streams for conformance, if it is a waste they are not familiar with.
11. The Driver will provide the appropriate documentation or manifest for the waste. The Gate will confirm that the Waste Profile has been approved.
12. If the Gate personnel determines that the waste does not conform to the Waste Profile on file, that the

approvals have not been issued, the necessary documentation has not accompanied the load, or for any other reason, the load will be rejected until the appropriate information is provided.

13. The Generator is responsible for the waste at all times, including all certifications, characterizations, and proper shipment.
14. Manifests will be handled and maintained as required.
15. All special and non-special loads will be weighed and documented with the corresponding Waste Profile number by the computer, or manually, when required for back-up.
16. The Operator will provide an itemized summary of all special and non-special wastes received each month to the Owner.

## 6.8 Waste Solidification Processing

Waste streams which contain free liquids may be accepted at Peoria City-County Landfill No. 2 for processing in the permitted waste solidification processing facility detailed in Section 3.3. The processing method involves solidifying nonhazardous liquids, sludges and other semisolid waste streams utilizing reagents and/or absorbents and mechanical mixing. The solidification process continues until the resultant material blend passes the paint filter test. Following solidification, the waste materials are landfilled at the site.

All waste streams will be managed in accordance with the City of Peoria/County of Peoria special/non-special waste procedures, in addition to IEPA procedures, including requiring approval by the Solid Waste Disposal Facility Board prior to receipt.

Reagents or absorbents, which would be defined as special or certified non-special waste, if they were **not** used in the solidification process, will also adhere to the City of Peoria/County of Peoria special/non-special waste procedures, including requiring approval by the Solid Waste Disposal Facility Board prior to receipt.

Appendix 6.10

Gate Control Inspection Record

**GATE CONTROL INSPECTION RECORD  
PEORIA CITY/COUNTY LANDFILL**

Inspection Date: \_\_\_\_\_ Time: \_\_\_\_\_

**Gate Personnel:**

Name: \_\_\_\_\_ Sig: \_\_\_\_\_

Name: \_\_\_\_\_ Sig: \_\_\_\_\_

Name: \_\_\_\_\_ Sig: \_\_\_\_\_

**Inspectors:**

Name: \_\_\_\_\_ Sig: \_\_\_\_\_

Name: \_\_\_\_\_ Sig: \_\_\_\_\_

**Notes:**

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**DIRECTIONS:**

- 1) After the inspection is completed, review the inspection results with the gate personnel, and ask each person to sign after his/her name.
- 2) A copy of the inspection results should be given to the Landfill Director; its original should be filed in the Landfill Operator's office, and an additional copy provided to the Landfill Committee.
- 3) Suggested inspection timings are semi-annual: February and August.
- 4) Inspections should be arranged by the Consultant.

**A. RECORD KEEPING**

I. Complete the (Non-Hazardous) Special and Non-Special Waste Receipts Log

II. Complete/Individual Waste Log

Up-to-date Entry: Y or N

All Items Entered: Y or N

**GATE CONTROL INSPECTION RECORD  
PEORIA CITY/COUNTY LANDFILL**

**III. Rejection Notice File**

Rejected load form available to be issued as necessary: Y or N

Rejection notice is properly issued to: IEPA: \* Y or N

Generator: Y or N

IEPA: Y or N

Rejected load form available to be issued as necessary: Y or N

Ask attendant, "What happens if a load or item comes in that should have been profiled and was not?" and record response below:

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\* Applies to Manifested loads only

**IV. Current Procedures on File**

Gate control procedures: Y or N

Rejection procedure: Y or N

Training documentation: Y or N

Notes:

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**GATE CONTROL INSPECTION RECORD  
PEORIA CITY/COUNTY LANDFILL**

**B. SAFETY & HEALTH-PROTECTION EQUIPMENT ON-HAND**

Housekeeping, office:	Y or N
Housekeeping, platform:	Y or N
Tyvex cover-all:	Y or N
Plastic protective clothing:	Y or N
Face shield:	Y or N
Rubber gloves:	Y or N
Rubber boots:	Y or N
First aid kit:	Y or N
Fire extinguisher:	Y or N
Eye washer:	Y or N

Notes:

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DR. PHILIP S. MARCUS

Tutor of Mathematics

5617 N. Stephen Drive  
Peoria, Illinois 61615  
309-685-1559

FILED

SEP 06 2011

R. STEVE SONNEMAKER  
PEORIA COUNTY CLERK

Sept. 2, 2011

Dear Peoria County Board members:

We are writing to encourage you to not approve PDC's request to build a 10 million ton (on 22 acre) chemical waste landfill at the Clinton site. We ask that a more reasonable sized expansion like 7 million ton be approved.

Please keep our waste landfill small and safe.

Sincerely,

Philip Marcus

Philip S. Marcus

Joseph C. Merkle  
2517 W. Manor Parkway  
Peoria, IL 61604

September 5, 2011

Peoria County Clerk  
Attn: Landfill Expansion  
Site Hearing Committee  
324 Main Street  
Peoria, IL 61602

**FILED**

SEP 07 2011

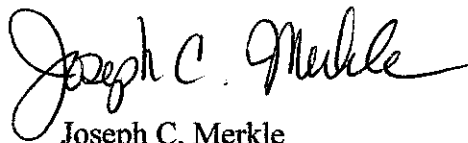
R. STEVE SONNEMAKER  
PEORIA COUNTY CLERK

Site Hearing Committee:

I offer the following comments for your consideration:

- 1) Landfill should be kept as small as possible to handle the waste for the County/City of Peoria only.
- 2) This landfill should NOT be a dumping ground for the larger region.
- 3) Published comments on recycling leveling off is dubious at best considering the City and County have only recently begun any serious recycling efforts. Other areas around the State have serious recycling efforts at a lower cost than what is currently being proposed. Even considering the published reports that Counties with landfills recycle twice what Counties with no landfill why would we want to accept waste for areas that are not recycling?
- 4) No where is listed any financial incentive for recycling such as a break on the garbage fee; this issue should be given serious consideration to help drive recycling efforts.
- 5) I would agree that the landfill should be considered a public asset and those governing such asset should maintain a fiduciary responsibility to the public. The landfill is more than a dollar and cents issue other factors such as public health, double composite liners should be taken into consideration.
- 6) The landfill should not accept hazardous or e-waste.
- 7) I would agree with other persons comment that setting a closing date for the Pottstown facility should be a condition of the City/County landfill expansion.

Thank you for your consideration.

  
Joseph C. Merkle