



# Special Pollution Abatement Permit

## Stormwater Management

### Food Handling & Processing Facilities

*Polluted stormwater runoff is a leading contributor to the degradation of stream health in Knox County. Rushing storm water picks up litter, chemicals, dirt and other pollutants as it flows into a stormwater ditch and drain system and is deposited into a lake, stream, river or wetland. It is not clean water and, unlike drinking water and sewer wastewater, stormwater receives no treatment to remove any pollutants. Instead pollutants are carried into our waterways where they harm fish and wildlife, and ultimately pollute the places we enjoy for fishing, swimming, and other recreational activities. Because we use surface water for our drinking water source, these contaminants add to the cost of treating drinking water to make it safe.*

SWM Use Only (Engineering Department)

Date Received:	Fee: <b>\$100</b> Paid On:	Reviewer:
Date of Coverage:	Expiration Date:	Permit Number:

<b>I. Name of Facility</b>	
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- II. Type of Facility:**  Restaurant  Cafeteria  Grocery Store  
 Food Processing Facility  other: \_\_\_\_\_

<b>III. Site Information</b>	Watershed:
Mailing Address:	
Physical Address:	

<b>IV: Responsible Party for BMP Maintenance:</b>	Name:	Title:
Address: (street, city/state, zip)		
Phone:	Fax:	e-mail:

A map of the facility is attached with all stormwater facilities noted:  Yes  No

Please check each box to indicate that you understand, agree to, and will enforce the corresponding control at the facility. **Please provide a detailed justification for any unchecked box.**

### V. Dumpster/Grease Bins

#### Structural Controls

- A. Dumpster pads will be constructed with a raised surface (at least 2"-3") to prevent run-on from the surrounding paved area.
- B. No storm drain grates or inlets shall be constructed within the dumpster pad.
- C. Water spigot or supply will not be installed unless sanitary waste line is also installed. The sewer utility must approve all waste connections in dumpster pad area.

**Management Controls**

- D. Dumpster lids and doors shall be kept closed when not in use and drain plugs shall be in place at all times.
- E. Only dry material shall be disposed in dumpsters.
- F. Dumpster pads shall be inspected at least weekly and any potential illicit discharges or spills shall be cleaned immediately to prevent non-stormwater discharges to the storm drain system.
- G. Grease bins shall be placed away from storm drain grates or inlets and inspected daily for spills, drippings, or potential illicit discharges to the storm drain system. Any spilled material shall be cleaned immediately in such a way that prevents non-stormwater discharges to the storm drain system.

**VI. Kitchen Exhaust System (if applicable)**  Check if Not Applicable

**Structural Controls**

- A. Secondary grease trapping device will be installed around all roof mounted exhaust vents.
- B. Check Brand/Model:  Grease Control  Grease Guard Plus II  Other: \_\_\_\_\_

**Management Controls**

- C. The secondary grease trapping device will be inspected monthly and cleaned out according to manufacturer's recommendations or as necessary.
- D. Any wastewater generated from the cleaning of hoods, plenums, filters, baffles, exhaust stacks, roof fans and all other kitchen exhaust system components shall be contained before it enters the storm drain system and disposed of properly without any discharge to the storm drain system.

**VII. Parking Area/Drive-Thru/Loading Dock**

**Structural Controls**

- A. Stormwater treatment device (e.g., catch basin inserts, vault separation device, etc.), will be installed to treat runoff from all drainage basins.
- B. List Brand, Model & Location of Units: \_\_\_\_\_
- C. List flow rates for site or sub-basin: 1 yr/24 hr storm = \_\_\_\_\_ 10 yr/24 hr storm= \_\_\_\_\_
- D. Verified treatment flow of unit = \_\_\_\_\_ & total bypass flow = \_\_\_\_\_

**Management Controls**

- E. Stormwater treatment facilities will be inspected monthly and cleaned out according to manufacturer's instructions or as necessary. Documented maintenance records will be stored on site and made available to inspectors.
- F. All pressure washing and/or wastewater from parking areas and/or drive-thru cleaning will be:
  - Contained before it enters the storm drain system and disposed of properly **and/or**
  - Directed into a stormwater treatment facility or grassy landscaped area large enough to allow all wastewater into infiltrate the ground.
- G. Mop water shall be disposed of indoors to a floor drain, sink or other sanitary sewer drain, or disposed in a grassy or landscaped area large enough to allow all wastewater to infiltrate into the ground.
- H. Overflows from grease traps onto the ground shall be cleaned immediately in such a way that prohibits any non-stormwater discharges entering the storm drain system.

**VII. Certifications and Signatures:**

**CERTIFICATION AND SIGNATURE (MUST BE SIGNED BY PRESIDENT, OWNER, OR RANKING OFFICIAL)**

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and attached exhibits. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of imprisonment."

Printed Name: \_\_\_\_\_ Title: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**ACCEPTANCE OF RESPONSIBILITY FOR PERMIT COMPLIANCE (MUST BE SIGNED BY CONTACT PERSON)**

"I also certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and attached exhibits. Based on my investigations, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine or imprisonment."

Printed Name: \_\_\_\_\_ Title: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

- (a) Some facilities which are not yet constructed may not have selected a permanent contact person who will ultimately be responsible for permit compliance. In these instances, the contact person may be a technical person within the company who is generally responsible for environmental compliance issues.
- (b) The president, owner, or other ranking official who certifies this document is responsible for keeping Knox County Stormwater up-to-date concerning the name of the contact person. The president, owner, or other ranking official who certifies this document is also responsible for notifying Knox County Stormwater if he/she is no longer an official with the company.

If any information changes or is subsequently found to be in error, please resubmit necessary pages of the Special Pollution Abatement Permit application along with new signatures and dates.

Permit expires **five years** from the date of issuance, or as noted on the first page of this permit.

Submit this permit application promptly to the following address:

Knox County Stormwater Management  
205 West Baxter Avenue  
Knoxville, TN 37917

Telephone: 865-215-5540  
Fax: 865-215-5831

\*\*\*Please make checks payable to the Knox County Trustee\*\*\*