

Stormwater Management Special Pollution Abatement Permit Large Parking Lot Facilities

http://www.knoxvilletn.gov/engineering/



(Chapter 22.5 of the Knoxville City Code)

SWM U	USE ONLY	(Engineering De	`	t)	Code)		
Date	e Received:		Fee: <u>\$200</u> Paid on:		Reviewer:	Reviewer:	
Date	e of Covera	ge:	E	Expiration Date:	Permit Number:	Permit Number:	
Wat	tershed:		(City Block#:	CLT:		
	•	e form using black		y. Lot [] Warehouse [] Other			
II.	Name of	facility:					
Ma	Mailing Address of Facility:			City	State	Zip	
Phy	Physical Address of Facility:			City	State	Zip	
		<u> </u>					
III.	Contac	act Information Name: Title:					
Add	lress:	Street		City	State	Zip	
Pho	Phone:		Fax	x: E-mail:			
Gen	General Corporate E-mail for Compliance Notices:						
Please	check ea	ch box to indicate	that yo	stormwater facilities noted: [] `u understand, agree to, and will e instification for any uncheckers.	nforce the correspond	ding control at	
IV. P	arking A	rea & Loading I	Oock	BMP's: AM-01, AM-0	07, IC-01, IC-03, IC-0	4, & IC-8	
Structi	ural Cont	rols					
u	A. Stormwater treatment facilities (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 hour storm = Site specific bypass capacity =						
	D. Verified treatment flow of the unit = Bypass flow (Y/N), if Y, total bypass flow rate =						

Management Controls

E. Stormwater treatment facilities with low storage capacity (e.g. inserts, sumps, skimmers, etc.) will be inspected at least monthly and cleaned out at least quarterly. Documented maintenance records will be stored on site and made available to inspectors.

	F. Stormwater treatment facilities with large storage capacity (e.g. vaults, o/w separators, etc.) will be inspected at least quarterly and cleaned out at least annually. Documented maintenance records will be stored on site and made available to inspectors.
	G. All wastewater from parking area and/or loading dock cleaning will be contained before it enters the storm drain system and disposed of properly.
	H. Pressure washing will be prohibited or not used. A vacuum or other manual/mechanical method will be used to clean the parking area and/or loading dock.
	I. An abandoned shopping cart prevention plan has been included.
V. D	Dumpsters BMP's: AM-01, AM-07, & IC-10
Struc	etural 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 provided.
Man	pagement 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.
VI.	Please provide justifications for any unchecked boxes.

VII. Certification and signatures:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document

- (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 the City of Knoxville 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 the City of Knoxville if he is no longer an official with the company.

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:

City of Knoxville Engineering Department Stormwater Management Suite 317A, City County Building P.O. Box 1631 Knoxville, TN 37901 Telephone: (865) 215-2890 Fax: (865) 215-2631