

NOTICE OF INTENT TO USE GENERIC PERMIT FOR DISCHARGES FROM CONCRETE BATCH PLANTS (RULE 62-621.300(3), F.A.C.)

PART I - INSTRUCTIONS

This form is to be completed and submitted to the Department along with the information specified before use of the generic permit provided in Rule 62-621.300(3), F.A.C. The type of facility that qualifies for use of the generic permit, the conditions of the permit, and additional requirements to request coverage are specified in DEP Document 62-621.300(3)(a). Note that additional requirements for requesting coverage include submittal of the applicable general permit fee pursuant to Rule 62-4.050, F.A.C. You should familiarize yourself with the generic permit before completing this form.

Please print or type information in the appropriate areas below. Attach additional information on a separate sheet(s) as necessary.

PART II - GENERAL INFORMATION

A. IDENTIFICATION NUMBER:

Enter the facility's DEP identification number below if known. If this is a new facility to which an I.D. number has not yet been assigned, leave this item blank.

Facility I.D. No.:

B. NAME OF FACILITY:

Facility Name:

C. FACILITY CONTACT:

1. Name and Title (Last, first, & title)	2. Phone (area code & no.)

D. FACILITY MAILING ADDRESS:

1. Street or P.O. Box:		
2. City or Town:	State:	Zip Code:

E. FACILITY LOCATION:

1.	. Street, Route or Other Specific Identifier:								
2.	2. County Name:					3. County Code	(if known):		
4.	City or Town:					5. State:	6. Zip Code:		
7.	Latitude:	0	'	"	8.	Longitude:	0	'	"

F. OPERATOR INFORMATION:

The operator of the facility is the legal entity which controls the facility's operation. Provide the name, as it is legally referred to, of the person, firm, public organization, or any other entity which operates the facility and the additional information requested below:

1. Name:	2. Is the name i Yes No	in F.1. the owner?		
 3. Status of Operator: F = Federal; S = State; P = Private; O = Other; M = Public (other than F or S) 	(code)	(specify)	4. Phone No.:	
5. Street or P. O. Box:				
6. City or Town:		7. State:	8. Zip Code:	

G. INDIAN LAND: Is the facility located on Indian lands? Yes No

H. EXISTING ENVIRONMENTAL PERMITS:

Give the number of each presently effective permit related to this project below:

1. NPDES Permit No.		2.	DEP IW Facility Permit No.	3.	ERP Permit No.
4.	DEP Air Pollution Permit No.	5.	Other (specify)	6.	Other (specify)

I. FACILITY STATUS: Is the facility new or existing as defined in Rule 62-621.300(3)(a), F.A.C.? New Existing

Date facility was or will be placed into operation:

If new, will the facility impact wetlands or be constructed in the areas		
described in condition I.A.2. of DEP Document 62-621.300(3)(a)?	Yes	No

J. WATER MANAGEMENT DISTRICT:

Indicate which Water Management District the facility is located in:

Northwest Florida St. Johns River South Florida Southwest Florida Suwannee River

K. MAP:

Submit with this notification form a topographic map showing the general location of the facility extending to at least one mile beyond the property boundaries. The map must show the outline of the facility and the location of any existing and proposed points of discharge. Show all public and private water supply wells and sink holes within 500 feet of the facility. Include all springs, rivers and other surface water bodies (including wetlands) in the map area.

PART III - SITE INFORMATION

A. SITE PLAN:

- 1. Submit with this notification form a scaled site plan(s) showing the following:
 - a. Property boundaries
 - b. Existing and proposed wastewater and stormwater management facilities (include location of all detention/retention facility inlets and outlets)
 - c. Locations of points of discharge and receiving waters for any off-site discharges (include estimates of tailwater elevations under design conditions for all points of discharge, and source or method of estimate)
 - d. Existing and proposed topography, drainage patterns and drainage basin boundaries
 - e. Existing and proposed pervious and impervious areas
 - f. Existing and proposed land use and cover

B. SOILS:

Submit with this notification form a U.S. Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) soils map delineating soil types of the project area and vicinity and/or soil boring data for wastewater and stormwater management facility locations.

C. WATER TABLE DATA:

Identify the normal and wet seasonal high water table elevations for the site. Include source or method of estimate.

PART IV - TREATMENT SYSTEM DESIGN INFORMATION

A. TYPE II WASTEWATER SYSTEM:

1.	Average daily flow of produced Type II wastewater:	gallons/day
2.	Area contributing drainage to Type II wastewater containment system (including surface area of Type II system):	ft ²
3.	a. Depth of design storm (i.e., 25-year, 24-hour storm event):	inches
	b. Source of design storm rainfall data:	
4.	Design storm runoff volume draining into Type II wastewater containment system	n: ft ³
5.	Containment volume provided above normal operating level:	ft ³
6.		Aggregate Pile Watering Other, Describe:
7.	Average daily utilization rate of reclaimed Type II wastewater (total for all items checked in 6. above):	gallons/day
8.	a. Will system storage recovery be provided by pumping? Yes	No
	b. If yes, maximum pump capacity: gallons/minute	
	c. If no, describe method of system storage recovery:	
9.	Overflow discharged to: Type I wastewater management system Emergency holding facility Other, Describe:	

B. NEW FACILITY TYPE I WASTEWATER AND NON-CONTACT STORMWATER SYSTEM: (Complete this section for new facilities only)

1. Average daily flow of produced Type I wastewater: _____ gallons/day

- 2. a. Area of entire site: ______ acres
 - b. Percent impervious: _____ %
- 3. a. Type I area of site: ______ acres
 - b. Percent impervious: _____ %

4. Discharge attenuation (quantity) criteria used for design. (Describe and provide appropriate rule citation.):

5.	Wil	a retention or wet detention system be utilized? Retention Wet Detention
6.	Wet	detention systems:
	a.	Sediment traps:
		(1) Number used:
		(2) Construction materials:
		(3) Dimensions:
	b.	Off-line wet detention:
		(1) Treatment volume: acre-feet
		(2) Type of drawdown device utilized:
		(3) Type of overflow device utilized:
		(4) Control elevation:
		(5) Discharge point design tailwater elevation:
		(6) Recovery time for one-half of treatment volume: hours
		(7) Permanent pool volume: acre-feet
		(8) Wet season (3-month) residence time of permanent pool: days
		(9) Permanent pool mean depth: feet
		(10) Permanent pool maximum depth: feet
	c.	Final wet detention:
		(1) Treatment volume: acre-feet
		(2) Type of drawdown device utilized:
		(3) Type of overflow device utilized:
		(4) Control elevation:
		(5) Discharge point design tailwater elevation:
		 (6) Recovery time for one-half of treatment volume: hours

		(7) Permanent pool volume: acre-feet
		(8) Wet season (3-month) residence time of permanent pool: days
		(9) Permanent pool mean depth: feet
		(10) Permanent pool maximum depth: feet
7.	Ret	ention systems:
	a.	Design storm information:
		(1) Depth of design storm (i.e., 10-year, 24-hour storm event): inches
		(2) Source of design storm rainfall data:
	b.	Retention volume: acre-feet
	c.	Retention facility bottom elevation:
	d.	Retention facility depth: mean depth feet; maximum depth feet
	e.	Retention volume recovery:
		(1) (a) Design percolation rate:
		(b) Method of determination:
		(2) (a) Design evaporation rate:
		(b) Method of determination:
		(3) Retention volume recovery time: days
C.		ISTING FACILITY TYPE I WASTEWATER SYSTEM: omplete this section for existing facilities.)
1.	Av	erage daily flow of produced Type I wastewater: gallons/day
2.	a.	Type I area of site: acres
	b.	Percent impervious: %
3.	Wi	Il a retention or wet detention system be utilized? Retention Wet Detention

4.	We	t detention systems:
	a.	Sediment traps:
		(1) Number used:
		(2) Construction materials:
		(3) Dimensions:
	b.	Off-line wet detention:
		(1) Treatment volume: acre-feet
		(2) Type of drawdown device utilized:
		(3) Type of overflow device utilized:
		(4) Control elevation:
		(5) Discharge point design tailwater elevation:
		(6) Recovery time for one-half of treatment volume: hours
		(7) Permanent pool volume: acre-feet
		(8) Wet season (3-month) residence time of permanent pool: days
		(9) Permanent pool mean depth: feet
		(10) Permanent pool maximum depth: feet
5.	Ret	ention systems:
	a.	The system will retain Type I wastewater, including:Runoff from the 10-year, 24-hour storm event Runoff from the first 1-inch of rainfall The first 1/2-inch of runoff
		If applicable, indicate rainfall depth of the 10-year, 24-hour storm event: inches
		Source of rainfall data:
	b.	Is the retention system an off-line system? Yes No
	c.	Retention volume: acre-feet
	d.	Retention facility bottom elevation:
	e.	Retention facility depth: mean depth feet; maximum depth feet

f.	Retention volume recovery:
	(1) (a) Percolation rate:
	(b) Method of determination:
	(2) (a) Evaporation rate:
	(b) Method of determination:
	(3) Retention volume recovery time: days

D. VEHICLE/EQUIPMENT WASHING CLOSED-LOOP RECYCLE SYSTEM: (Complete this section if applicable.)

1. Describe the treatment/recycle system, including all activities contributing wastewater to the system:

2. Provide a line drawing of the system, including all unit processes. Indicate the size and capacity of all treatment units as well as the expected wastewater flow of the system. Indicate if there are any emergency discharge provisions and under what circumstances discharge would occur.

PART V - DISCHARGE INFORMATION

For new facilities, if Type I wastewater and non-contact stormwater will be discharged off-site, complete this part. For existing facilities, if Type I wastewater will be discharged off-site, complete this part.

A.	OUTFALL LOCATION:	For each outfall, list the	latitude and longitude and name	of the receiving water(s).

Outfall No.	Latitude			Longitude			Receiving Water Name
	Deg.	Min.	Sec.	Deg.	Min.	Sec.	

B. RECEIVING WATERS:

1. For each surface water receiving discharge, supply the following information:

Receiving Water Name	Check One		Classification	Type of Receiving Water	
	Fresh	Salt or Brackish	(See Ch. 62-302, F.A.C.)	(ditch, canal, river, lake, etc.)	

2.	Are any of the receiving waters identified above designated Outstanding		
	Florida Waters or Outstanding National Resource Waters?	Yes	No

PART VI - CERTIFICATIONS

A. PROFESSIONAL ENGINEER REGISTERED IN FLORIDA:

This is to certify the engineering features of this pollution control project have been designed/examined by me and found to be in conformity with modern engineering principles, applicable to the treatment and disposal of wastewater and stormwater. There is reasonable assurance, in my professional judgment, that the pollution control facilities, when properly maintained and operated, will discharge an effluent that complies with all applicable statutes of the State of Florida and the rules of the Department.

Signature	Company Name:		
Name (please type)	Address:		
(Affix Seal)	Florida Registration No.:		
	Telephone No.:		
	Email (optional)		

B. OWNER OR OPERATOR¹:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name & Official Title (type or print):

Signature

Address:

Date Signed:

Telephone No.: ______

¹ Signatory requirements are contained in Rule 62-620.305, F.A.C.