



# SLUG DISCHARGE CONTROL PLAN

## Utilities – Pretreatment Program

### I. General Information

1. Facility Name: \_\_\_\_\_  
 \_\_\_\_\_

2. Facility Contact Information:

Facility Contact Name	Title	Phone Number	Email Address

3. Type of Business: \_\_\_\_\_

4. Daily Wastewater Discharge Flow Rate(s):

a. Batch or Continuous: \_\_\_\_\_

b. Batches/Day – Volume/Batch or; \_\_\_\_\_  
 Gallons/Day \_\_\_\_\_

5. Applicable Categorical Standards: \_\_\_\_\_  
 \_\_\_\_\_

6. Previous Slug Discharge to Sewer System:

Date of Slug Discharge	Description of Slug Discharge



**III. Procedures to prevent adverse impact from accidental spills.** (Make additional copies and attach as needed)

1. Inspection & Maintenance  
of Storage Areas:

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2. Handling & Transfer of  
Materials:

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3. Loading and Unloading  
Operations:

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4. Building of Containment  
Structures:

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5. Inspection & Maintenance  
of Slug Prevention &  
Response Equipments:

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#### IV. Emergency Response Equipment & Procedures

##### A. Location and Description of the Following Emergency Response Equipment:

1. Communication  
Equipment/Alarms:

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2. Spill Containment/  
Control Equipment &  
Tools:

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3. Spilled Material Storage  
Containers:

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4. Protective Clothing:

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5. Respirators:

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6. First Aid Kits:

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7. Decontamination  
Equipment:

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8. Ventilation Equipment:

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9. Other Equipment Needed:

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**B. Adequate Emergency Response Procedures Including the Following:**

1. Notification of Responsible Facility Personnel:

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2. Chain of Command:

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3. Notification of Chesterfield County

a. POTW Representatives:  
(Name/ Phone)

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b. 24 Hours:

**804 - 744 - 1360**

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4. Notification of Outside Assistance:

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5. Spill/slug assessment procedures:

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6. Spill/Slug Cleanup Procedures:

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7. Decontamination  
Procedures:

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8. Procedures for Preventing  
Contact Between  
Incompatible Materials:

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9. Procedures for Disposing or  
Treating Spilled Materials:

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10. Control of Plant Site Run-  
Off Procedure:

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11. Other Procedures:

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**V. Slug Reporting & Control Plan Modification Procedures** (follow-up procedure with written notification within 5 days)

- 1. Slug reporting procedures (including sewer impact and volume)

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- 2. Slug Plan Modification Procedures (including corrective actions):

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**VI. Training Program**

- 1. Detailed outline of training program:

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- 2. Training Appropriate to Job Description:

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- 3. Hazards of Chemicals Used at the Facility:

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- 4. Emergency Response Training:

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**VII. Certification**

**A. Facility Representative Certification:**

BASED ON MY INQUIRY OF THE PERSON OR PERSONS DIRECTLY RESPONSIBLE FOR MANAGING COMPLIANCE WITH THE SLUG CONTROL MEASURES IN THE SLUG CONTROL PLAN, I CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THIS FACILITY IS IMPLEMENTING THE SLUG CONTROL PLAN SUBMITTED TO THE CHESTERFIELD COUNTY INDUSTRIAL WASTE PRETREATMENT PROGRAM.

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Signature of Authorized Representative of the IU  
Responsible for the Slug Control Plan

Date

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Name/Title of Authorized Representative of the IU Responsible for the Slug Control Plan  
(Please Print)



# SLUG CONTROL PLAN OUTLINE

## I. General Information

1. Facility name, address, contacts & phone numbers
2. Facility contact information
3. Type of business.
4. Daily wastewater discharge flow rates(s)
5. Applicable Categorical Standards
6. Previous Slugs

## II. Description of Stored Chemicals

1. Chemical name, CAS #
2. Storage location
3. Type of Containment
4. Maximum volume
5. Container volume
6. Type of container

## III. Procedures to prevent adverse impact from accidental spills

1. Inspection & maintenance of storage areas
2. Handling & transfer of materials
3. Loading & unloading operations
4. Building of containment structures
5. Inspection & maintenance of slug prevention & response equipments

## IV. Emergency Response Equipment & Procedures

### A. Location and description of the following emergency response equipment:

1. Communication Equipment/Alarms
2. Spill Containment/Control Equipment & Tools
3. Spilled Material Storage Containers
4. Protective Clothing
5. Respirators
6. First Aid Kits
7. Decontamination Equipment
8. Ventilation Equipment
9. Other Equipment Needed

### B. Adequate Emergency Response Procedures Including the Following:

1. Notification of Responsible Facility Personnel
2. Chain of Command
3. Notification of POTW representative
4. Notification of outside assistance
5. Spill/Slug Assessment Procedures
6. Spill/Slug Cleanup Procedures
7. Decontamination Procedures
8. Procedures for Preventing Contact Between Incompatible Materials

9. Procedures for Disposing or Treating Spilled Materials
10. Control of plant site run- off procedure
11. Other Procedures Needed

V. Slug Reporting & Control Plan Modification Procedures

1. Slug Reporting Procedures
2. Slug Plan Modification Procedures

VI. Training Program

1. Detailed Outline of Training Program
2. Training Appropriate to Job Description
3. Hazards of Chemicals Used at the Facility
4. Emergency Response Training

VII. Certification

- A. Facility Representative Certification