SPARTANBURG SANITARY SEWER DISTRICT INDUSTRIAL WASTEWATER

DISCHARGE AUTHORIZATION NO. _____

SIC NO. (S) _____

Issued in compliance with the existing provisions of the Spartanburg Sanitary Sewer District Rules and Regulations, the Federal Clean Water Act (PL 95-217) and the General Pretreatment Regulations for Existing and New Sources of Pollution (40 CFR Part 403), and any future supplements and/or changes thereto.

(Industry Name)

(Mailing Address)

Contact person, name & Phone #

(Industry Address)

This Authorization grants permission to discharge wastewater into the wastewater treatment facilities of the Spartanburg Sanitary Sewer District either through District owned sewer lines or via the sewer collection system of the District's subdistrict. This Authorization does not grant permission to use the subdistrict's sewer system without prior subdistrict approval. (The subdistrict is Subdistrict B - "Metropolitan Subdistrict "B").

This Authorization is granted in accordance with:

- a. The Industrial Wastewater Survey Questionnaire/Discharge Authorization Application, dated ______.
- b. Any plans, specifications, and/or other data submitted to and approved by the District and on file in the District's Offices, and
- c. The effluent limitations, monitoring requirements and other conditions set forth in Parts I and II, hereof.

This Authorization shall become effective on ______.

This Authorization to discharge shall expire at midnight on ______ unless other conditions supersede, and thus, revoke or modify this expiration date.

Date

Joel H. Jones Reclaimed Water Treatment Manager

Part I Page 2 of 6 Authorization No. Date:

A. Effluent Limitations and Monitoring Requirements

During the period beginning on the effective date of this Authorization and lasting through the expiration date, discharge shall be limited and monitored by the User as follows:

Discharge Limitations			Monitoring Requirements	
Parameters	Daily Maximum Limit mg/l (lbs/day)	Monthly Average Limit mg/l (lbs/day)	Measurement Frequency	Sample Type

*The pH of the discharge shall not be less than 6.0 nor greater than 10.5 unless higher pH limits are approved in writing by the District.

Part I Page 3 of 6 Authorization No. Date:

B. <u>Self-Monitoring and Reporting Requirements</u>

1. Samples and measurements shall be taken as required in Item A, above, and shall be representative of the volume and nature of "normal" daily operations.

2. The User must request District approval of the sampling point location prior to initiation of self-monitoring. The Sampling Point Location is _____

3. Self-Monitoring results shall be summarized ______, and reported on a Industrial Wastewater Discharge Self-Monitoring Form provided by the District.

4. Self-monitoring reports shall be postmarked no later than the 15th day of the month following the completed reporting period. The first self-monitoring report is due ______ for the reporting period ______ through ______.

5. Monitoring period averages, for reporting purposes, shall be calculated as the arithmetic mean of all samples collected during the report period.

The arithmetic mean of any set of values is the summation of the individual values divided by the number of individual values.

- 6. The maximum daily flow limit expressed in this Authorization is the 24-hour total flow.
- 7. A "composite sample" is any of the following:
 - a. Not less than four effluent portions collected at regular intervals over a period of process wastewater discharge during 24 hours and composited in proportion to flow.
 - b. An effluent portion collected at regular equal intervals continuously over a period of 24 hours with a minimum of 24 portions collected.

8. A "grab sample" is a single effluent portion, which is not a composite sample. The sample(s) shall be collected at the period(s) most representative of the total discharge with the sample collection time(s) noted.

9. Test procedures for the analysis of pollutants shall conform to Title 40, CFR, Part 136. All tests must be performed by a SCDHEC certified laboratory.

10. For each measurement or sample taken pursuant to the requirements of this Authorization, and 40 CFR, part 403.12, the User shall record, at a minimum, the following information:

- a. The date, the exact place and time, the method (including type of container and preservation) and the name(s) of person(s) taking samples;
- b. The date and time each analysis was performed;
- c. The name of the person performing the analysis (lab name and identification number);
- d. The analytical techniques and results of analysis.

Part I Page 4 of 6 Authorization No. Date:

11. If the User monitors any pollutant at the location(s) designated herein more frequently than required by this Authorization, using approved analytical methods as specified herein, the results of such monitoring shall be included in the calculation and reporting of the values required in the Industrial Wastewater Discharge Self-Monitoring Form. Such increased frequency shall also be reported.

12. Industrial Wastewater Discharge Self-Monitoring Forms, and all other reports required herein, shall be submitted to:

Spartanburg Sanitary Sewer District P.O. Box 251 Spartanburg, South Carolina 29304 Attention: Industrial Wastewater Department

C. OTHER SPECIAL CONDITIONS

D. <u>SCHEDULE OF COMPLIANCE</u>

Note: This schedule may be added to the Authorization after the initial authorization issuance.

1. The User shall achieve compliance with the effluent limitations specified for discharges in accordance with the following schedule:

2. No later than fourteen (14) days following a date identified in the above schedule of compliance, the User shall submit either a report of progress or, in the case of specific actions being required by identified dates, a written notice of compliance or non-compliance. In the latter case, the notice shall include the reason for non-compliance, any remedial actions taken, the date compliance is expected and steps being taken to return to the compliance schedule as originally set forth.

Part II Page 5 of 6 Authorization No. Date:

GENERAL CONDITIONS

1. All discharges authorized herein shall be consistent with the terms and conditions of this permit. The discharge of any pollutant, identified in this Authorization, more frequently than or at a level in excess of that authorized herein shall constitute a violation of the Authorization. Any anticipated facility expansions, production increases, or process modifications which will result in new, different, or increased discharges of pollutants must be reported by submission of a new Industrial Wastewater Survey Questionnaire/Discharge Authorization Application or, if such changes will not violate the effluent limitations specified in this Authorization, by written notice to the Spartanburg Sanitary Sewer District prior to implementation of such changes. Following such notice, the Authorization may be modified to specify and limit any pollutants not previously limited, to change existing limits, or to add conditions to Part "C. <u>Other Special Conditions</u>" of this permit. The District must approve in writing any modifications to wastewater volume or characteristics before the changes being made by the User.

2. In the event of any change in control or ownership of facilities from which the authorized discharges emanate, the User shall notify the succeeding owner or controller of the existence of this Authorization by letter, a copy of which shall be forwarded to the Spartanburg Sanitary Sewer District. The terms of this Authorization are transferable only with prior District approval.

3. The User is required to report all slug discharges, spills, bypasses or malfunctions of its pretreatment equipment and/or wastewater meter immediately by phone, followed within five (5) days in writing to Spartanburg Sanitary Sewer District, Industrial Wastewater Department, P.O. Box 251, Spartanburg, SC 29304, phone (864) 582-3250; after hours (864) 582-3250.

4. Upon promulgation of Federal Categorical Pretreatment Standards, the District will notify the applicable industries of any additional requirements, which may require modifications to or reissuance of this Authorization. Should the User wish to contest the determination that the Standards are applicable, the District will provide the necessary steps to take in contesting this determination.

5. Within 180 days after the effective date of Categorical Pretreatment Standard, any non-domestic discharger that will have to meet that new Standard must report to the District as described in 40 CFR Part 403.12(b), as amended.

6. After notice and opportunity for a hearing, the Authorization may be modified, suspended, or revoked in whole or in part during its term for cause including, but not limited to, the following:

- Violation of any terms or conditions of this Authorization, the Spartanburg Sanitary Sewer District's Rules and Regulations and/or the General Pretreatment Regulations for Existing and New Sources of Pollution (40 CFR Part 403);
- b. Obtaining this Authorization by misrepresentation or failure to disclose fully all relevant facts; or
- c. A change in any conditions that required either a temporary or permanent reduction or elimination of the authorized discharge.

Part II Page 6 of 6 Authorization No. Date:

7. The District may modify or reissue this Authorization as local, state or federal regulations change, or as needed to prevent pass-through or interference at the District's Treatment Plants, or to correct operating or maintenance problems at the District's Treatment Plants that are caused by the discharge of a particular material or pollutant, or to prevent violations of the District's Wastewater Discharge Authorization or any authorizations to operate or ultimately dispose of sludge, regardless of the expiration date.

8. All Self-Monitoring Reports submitted to the District for review shall include, but shall not be limited to the following required information: the Self-Monitoring Report, all laboratory analysis reports from in-house and/or contract laboratories, all sample chain-of-custody records tracking the sample from collection to analysis, and any other documentation used to generate the Self-Monitoring Report. The District retains the right to require the submittal of any other supplemental information, which the District, at its sole discretion, deems necessary for an accurate evaluation of the Self-Monitoring Report, submitted by any User.

The User shall certify the accuracy of the Self-Monitoring Report submittal by properly completing and reviewing the Self-Monitoring Report form, and having the appropriate company official sign the report, as specified.

Penalties, including civil and/or criminal, for failing to submit the required reports, falsification of reports, tampering with monitoring equipment, or tampering with the samples collected, violation of any discharge permit limits or requirement, or any portion of the District Rules and Regulations, are established in the District's Rules and Regulations in the Enforcement Response Guide.

9. The User agrees to allow authorized employees of the District, the Department of Health and Environmental Control or the Environmental Protection Agency, on the premises at any time for the purposes of inspection, records examination and sampling as connected with the District's Industrial Wastewater Program and operation of the District's Sewerage facilities.

10. The User is required to maintain and make available for inspection upon request all records as required by this permit, and 40 CFR, Part 403.12. The mandated three-year retention period will be extended during the course of any unresolved litigation regarding the User or when requested in writing by SCDHEC or EPA.

11. The User agrees to stop discharging in the event the District declares an emergency situation necessary to protect the wastewater treatment/collection system, employee safety, public health or the environment. The District may notify the User by telephone to cease discharge and to resume discharge; this notification will be followed by a written verification.

12. If sampling performed by the User indicates a violation, the User shall notify the District within 24 hours of becoming aware of the violation. The User shall also repeat the sampling and analysis and submit the results of the repeat analysis to the District within 30 days after becoming aware of the violation.

13. The User shall prepare and implement a Slug Discharge Control Plan if the District deems one to be necessary to control slug discharges to the treatment plant.