



March 23, 2011

CERTIFIED MAIL  
RETURN RECEIPT

Amy Ratcliff  
Regulatory Manager  
Methane Power/ MP Wilson  
4224 Lazyriver Drive  
Durham, NC 27712

Permit No.	Date	Document ID No.
<b>98-01</b>	<b>May 17, 2011</b>	<b>13929</b>

RECEIVED  
**May 16, 2011 via an e-mail**  
Solid Waste Section  
Raleigh Central Office

**SUBJECT: Special Use Sewer Discharge Permit #2011-003 (Effective April 1, 2011)**

Dear Ms. Ratcliff:

Please find enclosed MP Wilson's Special Use Sewer Discharge Permit #2011-003.

**Please read this permit carefully.**

This permit becomes effective **April 1, 2011.**

If any parts, measurement frequencies, or sampling requirements contained in this permit are unacceptable, you have the right to an adjudicatory hearing upon written request within thirty (30) days following receipt of this letter. Unless such demand is made, this decision shall be final and binding.

Sincerely,

Jimmy Pridgen  
Water Reclamation Manager

cc: JoEllen Gay, Pretreatment Coordinator  
Barry Parks, Assistant Director of Public Services/Water Resources  
Ryan Hennessy, Methane Power

Enclosures: SDP #2011-003  
City of Wilson Sewer Use Ordinance

CITY OF WILSON  
INCORPORATED 1849



SPECIAL USE SEWER DISCHARGE PERMIT #2011-003  
(Non-Significant Industrial User)

For the discharge of landfill gas condensate by an approved septic hauler to the City of Wilson Water Reclamation Facility.

In accordance with the provisions of the City of Wilson Sewer Use Ordinance adopted April 28, 1983 or as amended, and the North Carolina General Statute 143-215.1, other lawful standards and regulations promulgated and adopted by the North Carolina Environmental Management Commission, and the City of Wilson,

**MP Wilson, Inc.**

is hereby authorized to discharge wastewater from a facility located at,

**4533 Landfill Road  
Wilson, North Carolina**

into the Sanitary Sewers of the City of Wilson, North Carolina, in accordance with the application dated February 25, 2011 and in conformity with the effluent limitations, monitoring requirements and other conditions set forth in Parts I, II, and III hereof.

This permit shall become effective at midnight on the 1<sup>st</sup> day of April, 2011.

Signed this the 21<sup>st</sup> day of March, 2011.

*Benny M. Paris*  
Assistant Director of Public Services/Water Resources  
*Jenny Padgug*  
Water Reclamation Manager

CITY OF WILSON  
INCORPORATED 1849

**MP Wilson, Inc.**

is hereby authorized to:

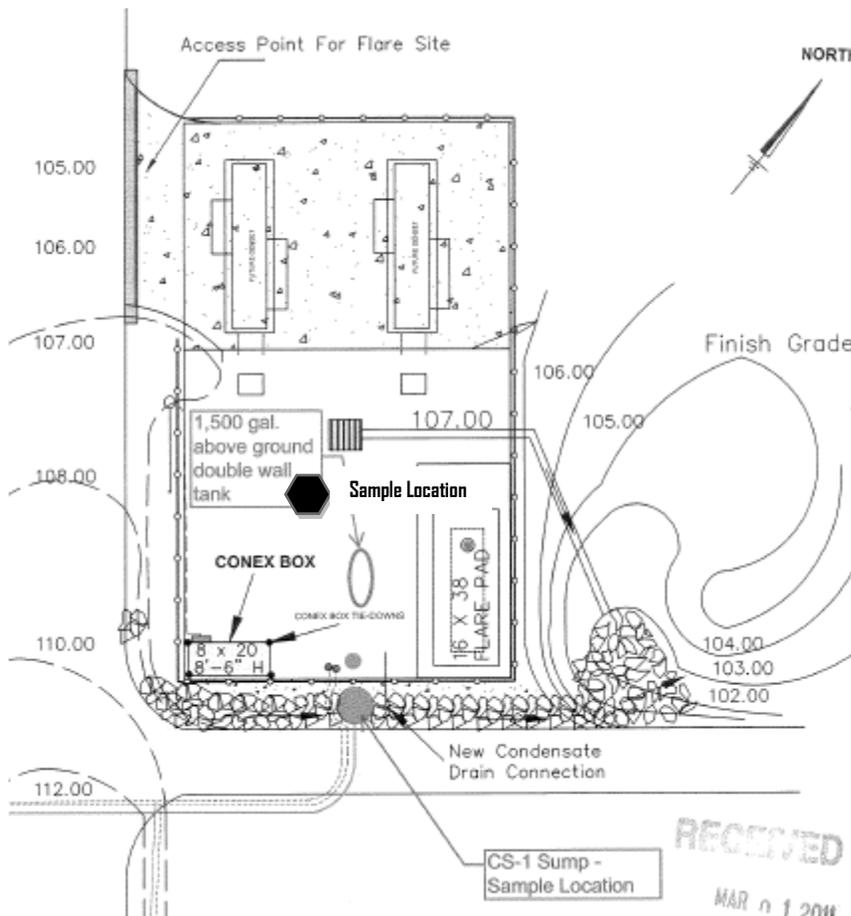
1. Continue operation of the methane gas capture facility consisting of a holding tank to collect gas condensate which is generated during collection of gas.
2. After receiving authorization to construct from the City of Wilson and/or the North Carolina Division of Water Quality, construct and operate additional pretreatment units as needed to meet final effluent limitations, and
3. Discharge from said treatment works into the City of Wilson Wastewater Treatment Plant, NPDES NC0023906.

Part I. Effluent Limitations and Monitoring Requirements

A. Description of Discharges

<u>Pipe</u>	<u>Description</u>
N/A	For the discharge of landfill gas condensate by a City of Wilson approved septic hauler to the City of Wilson Water Reclamation Facility.

Samples will be taken from the 1,500 gallon above ground double wall tank. The City will perform random sampling of hauled wastes.



B. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS - FINAL

Beginning April 1, 2011, and lasting until January 1, 2015, the permittee is authorized to discharge from 4533 Landfill Road in Wilson, North Carolina; more specifically see Part I, Section A, of permit, into the City Sanitary Sewerage System. Such discharges shall be limited and monitored by the permittee as specified below.

Effluent Characteristics		Discharge Limitations		Monitoring Requirements		Detection Limits mg/L	
Parameter	Units	Daily Maximum	Monthly Average	Frequency City	IU	Sample Type	Required by State
BOD <sub>5</sub>	lbs. /day	-----	-----	-----	A*	composite	2.000
COD	lbs. /day	-----	-----	-----	A*	composite	20.0
NH <sub>3</sub>	lbs. /day	-----	-----	-----	A*	composite	0.100
pH min-max	Units	5.0-11.0	-----	-----	A*	grab	
TSS	lbs. /day	-----	-----	-----	A*	composite	2.500
Chlorides	mg/L	200	-----	-----	A*	composite	1.000
Oil/Grease	mg/L	300	-----	-----	A*	grab	
Cadmium	lbs. /day	-----	-----	-----	A*	composite	0.002
Chromium	lbs. /day	-----	-----	-----	A*	composite	0.005
Copper	lbs. /day	-----	-----	-----	A*	composite	0.002
Cyanide	mg/L	-----	-----	-----	A*	grab	0.010
Lead	lbs. /day	-----	-----	-----	A*	composite	0.010
Mercury	lbs. /day	-----	-----	-----	A*	composite	0.0002
Nickel	lbs. /day	-----	-----	-----	A*	composite	0.010
Zinc	lbs. /day	-----	-----	-----	A*	composite	0.010
Arsenic	lbs. /day	-----	-----	-----	A*	composite	0.010
Molybdenum	lbs. /day	-----	-----	-----	A*	composite	0.100
Selenium	lbs. /day	-----	-----	-----	A*	composite	0.010
Silver	lbs. /day	-----	-----	-----	A*	composite	0.005
APPA					P*		

**There shall be no discharge of floating oil/grease.**

**All monitoring reports are due no later than the 30<sup>th</sup> day of the following month of the sampling event.**

**Annual monitoring report(s) due: October 30<sup>th</sup> of each year.**

**(A) denotes annually, (M) denotes monthly, (ES) denotes every sample, (P) denotes once during permit cycle.**

**(\* ) denotes one (1) working day during a given sampling event.**

Monitoring results shall be reported on the City of Wilson Self-Monitoring Report form and submitted to the Wastewater Management Facility. Permittee shall retain all records and information resulting from monitoring activities required by this permit including all records of analyses performed and calibration and maintenance of instrumentation and recording from continuous monitoring instrumentation for minimum of three (3) years.

C. Schedule of Compliance

1. The permittee shall achieve compliance with the effluent limitations specified in Part I B. of this permit in accordance with the following schedule:

Activity

Deadline for Compliance

Permittee shall be in compliance at issue of this permit.

2. No later than 14 calendar days following any date identified in the above schedule of compliance, the permittee 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 noncompliance. In the latter case, the notice shall include the cause of noncompliance, any remedial actions taken and the probability of meeting the next scheduled requirement.

D. Monitoring and Reporting

1. Representative Sampling

Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored discharge. All samples shall be taken at the monitoring points specified in this permit and, unless otherwise specified, before the effluent joins or is diluted by any other wastestream, body of water, or substance. Monitoring points shall not be changed without notification to or approval by the permit issuing authority.

2. Reporting

Monitoring results shall be reported on the City of Wilson Self-Monitoring Report Form, postmarked no later than the appropriate due date as indicated in Part I. B unless otherwise specified by written notification. The original Self-Monitoring Report form is to be submitted to the City along with a copy of the laboratory report and chain of custody. Permittee shall retain all records and information resulting from monitoring activities required by this permit including all records of analyses performed and calibration and maintenance of instrumentation and recording from continuous monitoring instrumentation for minimum of three (3) years.

If the sampling performed by the permittee indicates a violation, the permittee shall notify the City within 24 hours of becoming aware of the violation. The permittee shall also repeat the sampling and analysis and submit the results of the repeat analysis to the City of Wilson within 30 days of becoming aware of the violation and results submitted to the city. All monitoring reports are due no later than the 30<sup>th</sup> day of the following month of the sampling event, unless otherwise specified by written notification.

If no discharge occurs during the reporting period, "no discharge" shall be reported. Copies of these and all other reports required herein shall be submitted to the permit- issuing authority at the following address:

Industrial Pretreatment Program Unit  
Water Reclamation Facility  
City of Wilson  
PO Box 10  
Wilson, NC 27894-0010

3. Definitions

- a. A "composite" sample, for monitoring requirements, is defined as the automatic or manual collection of one grab sample of constant volume, not less than 100 mL, collected a minimum of once every ½ hour during the entire discharge period on the sampling day or can be flow proportional if the sample contains a minimum of fifteen discrete samples taken proportional to the flow rate over the compositing period. Alternatively, a flow proportional composite may be a series of grab samples collected at equal time intervals over a sampling period and combined proportional to the rate of flow measured at the time of individual sample collection. **MP Wilson's 1,500 gallon tank serves as a Composite sample container and samples for MP Wilson will be taken from the 1,500 gallon tank. The City may also randomly sample from the hauler when discharging to the City. MP Wilson does not have a flume or a continuous waste stream flow.**
- b. A "grab" sample, for monitoring requirements, is defined as a single "dip and take" sample collected at a representative point in the discharge stream.
- c. An "instantaneous" measurement, for monitoring requirements, is defined as a single reading, observation, or measurement.

4. Test Procedures

Test procedures, preservation methods, and quality control procedures for the analysis of pollutants shall conform to regulations published pursuant to 40 CFR 136 and Section 304 (h Part I) of the Federal Clean Water Act, under which such procedures may be required. Any additional analytical methods approved by the Control Authority or the North Carolina Department of Environment and Natural Resources for the analysis of wastewater shall also be approved for compliance reporting as required by this Sewer Discharge Permit.

5. Parameters Not Permitted

Parameters not specifically regulated by the Permit will be regulated under the general provisions of the Sewer Use Ordinance.

Part II  
Permit No. 2011-003  
Effective: April 1, 2011

E. SDP Modification History:

<u>Date Modified</u>	<u>Reason for &amp; Description of modifications:</u>
04/01/2011	Effective date of permit.
01/01/2015	Permit Expires.

Part II. General Conditions

A. Duty to Comply

The permittee must comply with all conditions of this permit. Any permit noncompliance constitutes a violation of the City Code and is grounds for possible enforcement action. The permittee shall comply with the general prohibitive standards in 40 CFR 403.5 (a) and (b) of the Federal pretreatment regulations.

B. Duty to Mitigate - Prevention of Adverse Impact

The permittee shall take all reasonable steps to minimize or prevent any discharge in violation of this permit which has a reasonable likelihood of adversely affecting human health, the POTW, the waters receiving the POTW's discharge, or the environment.

C. Facilities Operation

The permittee shall at all times maintain in good working order and operate as efficiently as possible, all control facilities or systems installed or used by the permittee to achieve compliance with the terms and conditions of this provided for and in accordance with the requirements set forth by this permit. Bypass approval shall be given only when such bypass is in compliance with 40 CFR 403.17.

D. Removed Substances

Solids, sludges, filter backwash, or other pollutants removed in the course of treatment or control of wastewaters shall be disposed of in a manner such as to prevent any pollutants from such materials from entering the sewer system. The permittee is responsible for assuring its compliance with any requirements regarding the generation, treatment, storage and/or disposal of "Hazardous Waste" as defined under the Federal Resource Conservation and Recovery Act.

E. Upset Conditions

An "upset" means an exceptional incident in which there is an unintentional and temporary noncompliance with the effluent limitations of this permit because of factors beyond the reasonable control of the permittee. An upset does not include noncompliance to the extent caused by operational error, improperly designed or inadequate treatment facilities, lack of preventative maintenance, or careless or improper operations. An upset may constitute an affirmative defense for action brought for the noncompliance. The permittee has the burden of proof to provide evidence and demonstrate that none of the factors specifically listed above were responsible for the noncompliance.

F. Right of Entry

The permittee shall allow the staff of the State of North Carolina Department of Environment and Natural Resources, Division of Water Quality, the Regional Administrator of the Environmental Protection Agency, the City of Wilson, and/or their authorized representatives, upon presentation of credentials:

1. To enter upon the permittee's premises where a real or potential discharge is located or in which records are required to be kept under the terms and conditions of this permit; and
2. At reasonable times to have access to and copy records required to be kept under the terms and conditions of this permit; to inspect any monitoring equipment or monitoring method required in this permit; and to sample any discharge of pollutants.

G. Availability of Records.

Except for the data determined to be confidential under the Code, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the City of Wilson. As required by the Code, effluent data shall not be considered confidential.

H. Duty to Provide Information

The permittee shall furnish to the Water Reclamation Manager or his designee, within a reasonable time, any information which the Manager, his designee, or the Division of Water Quality may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit or to determine compliance with this permit. The permittee shall also furnish upon request, copies of records required to be kept by this permit.

I. Signatory Requirements

All reports of information submitted pursuant to the requirements of this permit must be signed and certified by the Authorized Representative as defined under the Sewer Use Ordinance. If the designation of an Authorized Representative is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, or overall responsibility for environmental matters for the company, a new authorization satisfying the requirement of this section must be submitted to the Water Reclamation Manager prior to or together with any reports to be signed by an Authorized Representative.

J. Toxic Pollutants

If a toxic effluent standard or prohibition (including a schedule of compliance specified in such effluent standard or prohibition) is established under Section 307(a) of the Federal Clean Water Act for a toxic pollutant which is present in the discharge and such standard or prohibition is more stringent than any limitation for such a pollutant in this permit, this permit may be revised or modified in accordance with the toxic effluent standard or prohibition and the permittee so notified.

K. Civil and Criminal Liability

Nothing in this permit shall be construed to relieve permittee from civil and criminal penalties for noncompliance.

L. Federal and/or State Laws

Nothing in this permit shall be construed to preclude the institution of any legal action to relieve the permittee from responsibilities, liabilities, or penalties established pursuant to any applicable Federal and/or State law or regulations.

M. Penalties for Violations of Permit Conditions

Any person who is found to have violated or failed to comply with any provision of the City of Wilson Sewer Use Ordinance and/or this permit is subject to civil and criminal penalties as provided for in Section 38-94 of the City of Wilson Sewer Use Ordinance. In addition to the penalties provided for in the City of Wilson Sewer Use Ordinance any violations can be penalized by the North Carolina Division of Water Quality and other appropriate State and Federal agencies.

N. Need to Halt or Reduce not a Defense

It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity to maintain compliance with the conditions of the permit.

O. Penalties for Falsification of Records

Any person found to be falsifying information required to be maintained pursuant to the City of Wilson Sewer Use Ordinance and/or this permit shall be subject to the civil and criminal penalties as provided for in Chapter 38-93 of the Ordinance. In addition to the penalties provided for in the City of Wilson Sewer Use Ordinance, violators can be penalized by the North Carolina Division of Water Quality and other appropriate State and Federal agencies.

P. Property Rights

This permit does not convey any property rights either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or City laws or regulations.

Q. Severability

The provisions of this permit are severable and, if any provision of this permit or the application of any provisions of this permit to any circumstances is held invalid, the application of such provision to other circumstances and the remainder of this permit shall not be affected thereby.

R. Permit Modification, Revocation, Termination

This permit shall be modified, revoked and reissued or terminated with cause in accordance to the requirements of the City Code and North Carolina General Statute or implementing regulations.

S. Reapplication for Permit Renewal

The permittee is responsible for filing an application for reissuance of this permit within 180 days of its expiration date.

T. Transferability

This wastewater discharge permit shall not be reassigned or transferred or sold to a new owner, new user, different premises, or a new or changed operation.

U. Dilution Prohibition

No user shall ever increase the use of process water or in any way attempt to dilute the discharge as a partial or complete substitute for adequate treatment to achieve compliance with the limitations contained in the Federal Categorical Pretreatment Standards, unless expressly authorized by an applicable pretreatment standard, or in any other pollutant-specific limitation developed by the City or State.

V. General Prohibitive Standards

The permittee shall comply with general prohibitive discharge standards in 40 CFR 403.5 (a) and (b) of the Federal pretreatment regulations.

W. Potential Problems

The permittee shall provide protection from accidental and slug discharges of prohibited materials and other substances regulated by this permit. The permittee shall also notify the POTW immediately of any changes at its facility affecting the potential for spills and other accidental discharge, discharge of a non-routine, episodic nature, a non-customary batch discharge, or a slug load as defined in the Sewer Use Ordinance.

Additionally, the permittee shall notify by telephone the City of Wilson of all discharges that could cause problems to the POTW including any slug loadings as defined in the Sewer Use Ordinance. If the permittee experiences such a discharge, they shall inform the City of Wilson immediately upon the first awareness of the commencement of the discharge. Notification shall include location of the discharge, type of waste, concentration and volume if known and corrective actions taken by the permittee. A written follow-up report thereof shall be filed by the permittee within five (5) days, unless waived by the City of Wilson.

Part III. Other Requirements

A. Notification of Production Change

**MP Wilson, Inc.** must give notice to the City of Wilson of any planned significant changes to MP Wilson, Inc.'s operations or system which might alter the nature, quality, or volume of its wastewater at least 180 days before the change. MP Wilson, Inc. shall not begin the changes until receiving written approval from the City of Wilson. Also see Part II, W for additional reporting requirement for spill/slug issues.

Significant changes may include but are not limited to:

- (a) increases or decreases to production;
- (b) increases in discharge of previously reported pollutants;
- (c) discharge of pollutants not previously reported to the City of Wilson;
- (d) new or changed product lines;
- (e) new or changed manufacturing processes and/or chemicals; or
- (f) new or changed customers.

B. Construction

No construction of pretreatment facilities or additions thereto shall begin until final Plans and Specifications have been submitted to the City of Wilson and written approval and an Authorization to Construct have been issued.

C. Sludge Disposal

Within 90 days after the effective date of this permit and prior to the disposal of any sludge, the permittee shall submit a sludge disposal plan to the Water Reclamation Manager.

D. Categorical Standard Reopener

This permit shall be modified, or alternately, revoked and reissued, to comply with any applicable effluent standard or limitation issued or approved under Section 302(b) (2) (C), and (D), 304(b) (2), and 307(a) (2) of the Clean Water Act, or North Carolina General Statute 143-215.1 or other lawful standards or regulations promulgated by the North Carolina Environmental Management Commission and/or City of Wilson, if the effluent standard or limitation so issued or approved:

- (1) contains different conditions or is otherwise more stringent than any effluent limitation in this permit; or
- (2) controls any pollutant not limited in this permit.

The permit as modified or reissued under this paragraph shall also contain any other requirements of the Act then applicable.

E. Accidental Discharges

The permittee shall provide protection from accidental discharges of prohibited materials or other substances regulated by this permit. The permittee shall notify the City immediately of all discharges that could cause problems to the POTW including any slug loadings as defined by 40 CFR 403.5(b) as provided for in Section 38-90(g) of the City Sewer Use Ordinance. The permittee shall immediately inform the Water Reclamation Manager upon first awareness of the accidental discharge. Within five (5) days following an accidental discharge the permittee shall submit to the Water Reclamation Manager a detailed written report describing the cause of the discharge and measures taken to prevent similar future occurrences. Such notification shall not relieve the permittee from any liability that may be incurred as a result of the discharge.

F. Reopener

This permit shall be modified or, alternatively, revoked or reissued to comply with any applicable effluent standard or limitation for the control of any pollutant shown to contribute to toxicity of the POTW effluent or any pollutant that is otherwise limited by the POTW discharge permit. The permit as modified or reissued under this paragraph may also contain any other requirements of State or Federal pretreatment regulations then applicable.

G. Special Conditions

**MP Wilson, Inc.** must inform the Pretreatment Coordinator or the Water Reclamation Manager before any batch discharge that may result in a significant concentration increase of a permitted parameter or violation of discharge limits. Such notification shall not relieve **MP Wilson, Inc.** from any liability that may be incurred as a result of the discharge.

CITY OF WILSON, NORTH CAROLINA

FACT SHEET

APPLICATION FOR  
 A PERMIT TO DISCHARGE WASTEWATER  
 TO THE WILSON WATER RECLAMATION FACILITY  
 APPLICATION NO. 2011-003 DATE: February 25, 2011  
 EFFECTIVE: April 1, 2011

1. SYNOPSIS OF APPLICATION

a. Name and address of applicant

Physical Address  
 MP Wilson, Inc.  
 4533 Landfill Road  
 Wilson, NC 27893

Mailing Address  
 MP Wilson, Inc.  
 4224 Lazyriver Drive  
 Durham, NC 27712

b. Description of applicant's discharge

SIC code 4911

Discharge of landfill gas condensate generated by collection of methane gas in landfill. Discharge will be by a City of Wilson approved septic hauler to the City of Wilson Water Reclamation Facility.

c. Production capacity of facility

Type of Product	Units of Measure	Quantities			
		Past Calendar Year Production		Estimate this Calendar Year Production	
		Average	Maximum	Average	Maximum
Condensate	Gallons	104,000	156,000	104,000	156,000

Fact Sheet  
Permit No. 2010-013  
Effective: April 1, 2011

d. Name of Wastewater Treatment Plant receiving wastewater

Hominy Creek Wastewater Management Facility NPDES Number NC0023906

e. Description of existing pretreatment facilities:

N/A

f. Description of discharge

Discharge from facility will be on an as needed basis as necessary via City of Wilson approved septic hauler to Water Reclamation Facility.

B. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS - FINAL

Beginning April 1, 2011, and lasting until January 1, 2015, the permittee is authorized to discharge from 4533 Landfill Road in Wilson, North Carolina; more specifically see Part I, Section A, of permit, into the City Sanitary Sewerage System. Such discharges shall be limited and monitored by the permittee as specified below.

Effluent Characteristics		Discharge Limitations		Monitoring Requirements		Detection Limits mg/L	
Parameter	Units	Daily Maximum	Monthly Average	Frequency City	IU	Sample Type	Required by State
BOD <sub>5</sub>	lbs. /day	-----	-----	-----	A**	composite	2.000
COD	lbs. /day	-----	-----	-----	A**	composite	20.0
NH <sub>3</sub>	lbs. /day	-----	-----	-----	A**	composite	0.100
pH min-max	Units	5.0-11.0	-----	-----	A**	grab	
TSS	lbs. /day	-----	-----	-----	A**	composite	2.500
Chlorides	mg/L	200	-----	-----	A**	composite	1.000
Oil/Grease	mg/L	300	-----	-----	A*	grab	
Cadmium	lbs. /day	-----	-----	-----	A*	composite	0.002
Chromium	lbs. /day	-----	-----	-----	A*	composite	0.005
Copper	lbs. /day	-----	-----	-----	A*	composite	0.002
Cyanide	mg/L	-----	-----	-----	A*	grab	0.010
Lead	lbs. /day	-----	-----	-----	A*	composite	0.010
Mercury	lbs. /day	-----	-----	-----	A*	composite	0.0002
Nickel	lbs. /day	-----	-----	-----	A*	composite	0.010
Zinc	lbs. /day	-----	-----	-----	A*	composite	0.010
Arsenic	lbs. /day	-----	-----	-----	A*	composite	0.010
Molybdenum	lbs. /day	-----	-----	-----	A*	composite	0.100
Selenium	lbs. /day	-----	-----	-----	A*	composite	0.010
Silver	lbs. /day	-----	-----	-----	A*	composite	0.005
APPA					P*		

**There shall be no discharge of floating oil/grease.**

**All monitoring reports are due no later than the 30<sup>th</sup> day of the following month of the sampling event.**

**Annual monitoring report(s) due: October 30<sup>th</sup> of each year.**

**(A) denotes annually, (M) denotes monthly, (ES) denotes every sample, (P) denotes once during permit cycle.**

**(\* ) denotes one (1) working day during a given sampling event.**

**(\*\*) denotes two (2) consecutive working days during a given sampling event.**

Monitoring results shall be reported on the City of Wilson Self-Monitoring Report form and submitted to the Wastewater Management Facility. Permittee shall retain all records and information resulting from monitoring activities required by this permit including all records of analyses performed and calibration and maintenance of instrumentation and recording from continuous monitoring instrumentation for minimum of three (3) years.

3. MONITORING REQUIREMENTS

The applicant will be required to monitor for those parameters limited in Section 2 above with sufficient frequency to ensure compliance with the conditions.

4. PROPOSED COMPLIANCE SCHEDULE FOR ATTAINING EFFLUENT LIMITS

1. The permittee shall achieve compliance with the effluent limitations specified in Part I B. of this permit in accordance with the following schedule:

Activity

Deadline for Compliance

Permittee shall be in compliance at issue of this permit.

2. No later than 14 calendar days following any date identified in the above schedule of compliance, the permittee 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 noncompliance. In the latter case, the notice shall include the cause of noncompliance, any remedial actions taken and the probability of meeting the next scheduled requirement.

5. PROPOSED SPECIAL CONDITIONS WHICH HAVE A SIGNIFICANT IMPACT ON THE DISCHARGE

**MP Wilson, Inc.** must inform the Pretreatment Coordinator or the Water Reclamation Manager before any batch discharge that may result in a significant concentration increase of a permitted parameter or violation of discharge limits. Such notification shall not relieve **MP Wilson, Inc.** from any liability that may be incurred as a result of the discharge.

6. RATIONALE FOR EFFLUENT LIMITATIONS

Conventional and toxic discharge limits are based on local limits derived from the most recent approved headworks. The City's Sewer Use Ordinance requires limits for pH, chloride, and oil/grease. .

7. ON-SITE INSPECTION

An on-site inspection was performed January 13, 2011.

8. CATEGORY DETERMINATION

N/A

## Chao, Ming-tai

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**From:** Amy Ratliff [amy@methanepower.net]  
**Sent:** Monday, May 16, 2011 6:08 PM  
**To:** Chao, Ming-tai  
**Subject:** Wilson Condensate Disposal - Full Permit  
**Attachments:** NSIU Condensate Permit 2001-003.pdf

Hi Ming,

I previously sent you the letter accepting the condensate for disposal at the Wilson Wastewater Treatment Plant.

Attached is the full permit to dispose of condensate at the MP Wilson site. This permit is valid until January 1, 2015.

If you have any questions, please let me know.

**Amy Ratliff, PE**

Regulatory Manager

[amy@methanepower.net](mailto:amy@methanepower.net)



**Methane Power, Inc.**

[methanepower.net](http://methanepower.net)

919-294-4770 - office

919-475-9948 - cell

4224 Lazyriver Drive

Durham, NC 27712