

Permit to Discharge Non-Storm Water

We, the undersigned, hereby give approval to **Madison Kipp Corp.** to discharge non-storm water in accordance with Madison General Ordinance Section 7.47, located at **201 Waubesa St.** Said approval is granted on the specific conditions contained within the application and any additional requirements as specified; that the data submitted by the applicant conforms to the situation at the site at both the time of application and in the future; and that the discharge of wastewater is made in accordance with all applicable codes and regulations.

Plan Attached	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Application Fee Submitted	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Plumbing Permit Required	Yes <input type="checkbox"/>	No <input type="checkbox"/>

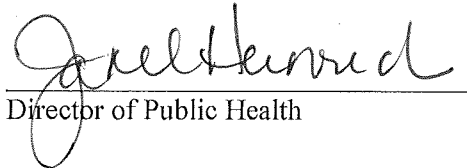
The permit is approved provided that the limits and testing required for the WPDES permit are met. Submit copies of all WPDES required analyses to Public Health Madison-Dane County on the same schedule as those submitted to the Wisconsin Department of Natural Resources.



City Engineer

10/23/14

Date



Director of Public Health

10/28/14

Date

Permit Fee \$840.00

Permit No. LICNSW 2014-0278

File No. 473-14

Application for Discharge of Nonstorm Water – MGO 7.47

This information is submitted for the purpose of requesting a permit to discharge nonstorm wastewater to the City of Madison sewer system, lakes, streams, wetlands, or ground surface in accordance with Section 7.47 of the Madison General Ordinances:

1. Name of property: Madison Kipp Corporation
 2. Address of property: 201 Waubesa St., Madison, WI 53704
 3. Name and address of corporate owner: Alina Satkoski, 201 Waubesa St., Madison, WI 53704
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4. Name, address and telephone of property contact person: Alina Satkoski, 201 Waubesa St., Madison, WI 53704,
608-242-5200

5. Name of plumbing or consulting firm, if involved: ARCADIS

6. Source or type of wastewater (check all applicable):

- a. air conditioner cooling (non-contact)
 - b. process cooling (non-contact)
 - c. condensate
 - d. cooling tower (please provide an MSDS for all additives)
 - e. refrigeration
 - f. compressor
 - g. swimming pool (Capacity in Gallons _____) (Salt used as a chlorine generator? _____)
 - h. water conditioning
 - i. boiler
 - j. groundwater remediation
 - k. other _____
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7. Expected operational period (identify months if discharge is not for entire year)

Startup in January 2015, runs continuously 24/7, duration unknown. Remediation managed by the Wisconsin Department of Natural Resources (WDNR). Discharge sampling documentation prepared for the WDNR discharge compliance sampling will be provided to the Department of Health for record.

8. Estimated flow:

- a. Peak, gallons per minute: 45 gpm
- b. Daily average flow, gallons: 64,800 gpd
- c. Yearly total, gallons: 23,652,000 gallons per year

9. Temperature at point of discharge: 48° F

10. Source of water if other than the Madison Water Utility

Groundwater and Madison Water Utility

11. Chemicals added to wastewater system:

- a. Product name and percent of ingredients

Sequestrant: HECLA I

56% Water, 20% Polycarboxylic Acid Polymer, 17% Polymaleic Acid Polymer, 7% Potassium Hydroxide

Material Safety Data Sheet included as an attachment with application.

- b. Manufacturer's name and address

Ques Industries, Inc.

5420 W 140th St, Cleveland, OH 44142

216-267-8989

- c. Purpose of chemical additions

Prevent scaling of process equipment

12. Attach a sketch, drawn to scale, showing the property, specific location of point of discharge from property to receiving sewer or other receiving drainage or water body, proper sampling facility within the building or a four foot diameter Madison Standard Storm Sewer Manhole or other approved access point for the pupose of sampling.

13. Have you applied for a Wisconsin Pollutant Discharge Elimination Sytem (WPDES) Permit? In Process

Permit No. _____

Signature _____

Date October 22, 2014

Note: Permit year is from July 1st to June 30th.