

Notice: The use of this form is optional and does not guarantee Department of Natural Resources (department) approval of the best management practice (BMP) plan. This form is provided for the convenience of the applicant to meet the BMP plan requirements of the Wisconsin Pollutant Discharge Elimination System (WPDES) General Permit No. WI-0066575-01-0 for low-impact discharges. The WPDES general permit requires applicants to develop and submit a best management practice (BMP) plan to demonstrate compliance with the general permit. Following approval of the BMP plan by the department, the permittee shall operate consistent with the approved BMP plan. Plans must be site-specific. The department may request additional information not included in this form. Personal information collected will be used for administrative purposes and may be provided to requestors to the extent required by Wisconsin Open Records law [ss. 19.31-19.39, Wis. Stats.].

Plan Amendments: Permittees shall notify the department when the BMP plan is amended to determine if the amendment requires department approval.

Please indicate the type of WPDES permit coverage being requested:

- Single Site coverage for temporary discharges
- Single Site coverage for continuous/recurring discharges at a single site
- Statewide coverage for temporary operational discharges

Facility/Project Name: Golden Flame Restuarant	Facility/Project Address: 2604 Custer Street, Manitowoc, WI 54220
Plan Preparer: Sarah Krueger	Date:

BMP Plan Policy Statement and Objectives:
 Ensure that sump discharge does not contribute to environmental contamination in the Manitowoc River.

BMP Plan Committee Members	
Name	Position
RR Manitowoc County DOT Hydro (Kristina Femal)	Hydrogeologist
Roxanne Chronert	Team Supervisor

BMP Plan Committee Responsibilities:
 Ensure that BMP Plan actions are completed in a timely manner, and provide any updates to the BMP plan to DNR wastewater program.

Personnel Contact Information Involved with BMP Plan Implementation			
Name	Position	Work Phone #	Cell Phone #
Kristina Femal	Hydrogeologist	(920) 662-5431	
Roxanne Chronert	Team Supervisor	(920) 362-3981	

Please identify potential pollutant sources at the facility site that could release pollutants during discharge below:
 Off-site former laundromat with residual soil and groundwater contamination both on and off-site. The sump pit and discharge have been affected by the off-site former facility.

Note: This examination must include all normal operations and ancillary activities including material storage areas, plant site runoff, in-plant transfer, process and material handling areas, loading or unloading operations, spillage or leaks, sludge and waste disposal, or drainage from raw material storage.

Please specify the type and frequency of visual inspections that will be conducted on equipment and facility areas identified as a potential pollutant source at the facility site (attach a facility inspection log):

No equipment/areas within the restaurant are a potential pollutant source.

Please specify the type and frequency of visual inspections that will be conducted on the discharge (attach a discharge inspection log):

The sump, which has been sealed and the discharge point will be visually inspected as part of the operation and maintenance of the Vapor Mitigation System. This inspection will occur on an annual basis or every 5 years depending on the VMS condition.

Note: The visual inspection frequency of the discharge may not be less frequent than monthly.

Please specify any temporary treatment practices that will be implemented in case of any observed indicators of pollution in the permitted discharge:

Spill kit with absorbent pads, however the data does not indicate the presence of free product related to the former dry cleaner.

Please specify or attach a security plan that describes how to prevent accidental or intentional entry to the facility which might result in vandalism, theft, sabotage, or other improper or illegal use of the facility:

No security plan.

Note: The security plan shall cover security in a general fashion and discuss in detail only the practices that focus on preventing environmental releases.

Please specify any good housekeeping practices that will be conducted at the facility site and discharge location to maintain a clean and orderly work environment:

The sump has been sealed within the facility and the seal will be inspected as part of the O&M of the VMS.

Please specify or attach a preventative maintenance plan that describes a method of periodically inspecting, maintaining, and testing BMPs, equipment and systems at the facility and discharge location to uncover conditions that may cause breakdowns or failures.

VMS O&M plan not yet finalized, will be provided to the wastewater program and/or will be part of the RR site file for Susies Restaurant Former (BRRTS #: 02-36-000516).

Note: The preventative maintenance plan as a part of the BMP plan shall evaluate any existing preventative maintenance program and recommend changes, if needed, to address concerns raised from equipment and facility areas identified as a potential pollutant source at the facility site and any results from inspections.

Please specify any measures that will be implemented at the facility to dissipate or slow the energy/velocity of the discharge flow to prevent erosion that may be caused by the discharge:

Not applicable. Discharge is direct to the storm sewer, and being from a small sump pump is unlikely to damage the concrete of the sewer.

Please specify any dechlorination methods that will be utilized to reduce the chlorine concentration in the discharge:

Not applicable.

Note: Dechlorination is only necessary if the source water is from a chlorinated public water supply or if adding chlorine-based compounds to the water and discharging to surface waters or wetlands. If the source water is groundwater from private wells located at the facility and chlorine-based compounds are not added to the water, then dechlorination is not necessary. Moreover, dechlorination is not necessary if the discharge is to a seepage area that infiltrates to groundwater.

Please specify or attach a contingency plan that describes procedures to minimize the discharge duration during system failures (e.g. line breaks, leaks, and overflows) or spills:

Not applicable. System failure will result in the discharge ceasing and discharge will be restored when the sump is repaired.

Note: The general permit does not authorize discharges from any accidental or unplanned release, spill, leak, or overflow to a water of the state.

Please specify the recordkeeping and reporting program for the facility below. The program shall describe the system to keep and maintain records that are relevant to discharge activities and any environmental releases and a system to report actual or potential problems, violations, or noncompliance to appropriate personnel and regulatory agencies.

All records related to the discharge and monitoring will be maintained as part of the site file for Susies Restaurant Former (BRRTS #: 02-36-000516).

Note: The recordkeeping and reporting program shall be consistent with the requirements in Section 8.1 and Section 8.3.5. Records to be kept and maintained shall include the notice of intent, any discharge screening results, information gathered for the BMP plan, the BMP plan, inspection reports, preventative maintenance records, employee training materials, and other relevant information. Records shall be made available for department inspection and submitted to the department upon request.

For discharges from washing activities, please specify how the washing operations will be conducted at the site and specify any BMPs that will be implemented during washing:

Not Applicable.

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For statewide operations, please specify how the discharge location for each project site will be identified and screened for impaired waters, wetlands, outstanding resource waters (ORW) and exceptional resource waters (ERW):

Note: The permittee may use the surface water data viewer (<https://dnrm.wi.gov/H5/?Viewer=SWDV>) to identify impaired waters, wetlands, ORWs, and ERWs in the county where the discharge will occur.

For statewide operations, if the proposed discharge will be to a wetland, please specify all practical measures that will be implemented to minimize adverse impacts of the affected wetlands:

Note: Discharges to wetlands are not allowed under the general permit unless the requirements in Section 4.3 of the general permit are met.

For statewide operations, if the proposed discharge will be to an impaired water, please specify all practical measures that will be implemented to minimize any pollutant of concern (i.e. total suspended solids or phosphorus) that may contribute to the impairment of the water body:

Note: Discharge to an impaired water is not allowed under the general permit unless the discharge does not contain a pollutant in a measurable amount for which the water is identified as impaired.

For statewide operations, if the project will be located near an ORW or ERW, please specify all practical alternative disposal methods that will be implemented to avoid discharge to the ORWs or ERWs (e.g. discharge to groundwater via infiltration):

Note: Discharges to ORWs or ERWs are not allowed under this general permit.

For statewide operations, if the proposed discharge will be to a surface water, please specify all practical measures that will be implemented to minimize adverse impacts of the affected surface water:

For statewide operations, if the proposed discharge will be to a groundwater via seepage, please specify all practical measures that will be implemented to minimize adverse impacts on groundwater quality:

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For statewide operations, please specify the method of notifying the department at least seven (7) calendar days prior to discharge to the waters of the state and seven (7) calendar days after discontinuing the discharge to the waters of state.

Note: The agreed upon notification shall include a description of the discharge and discharge location as required in Section 5.14.4 of the general permit.

BMP Plan Review

The BMP plan will be reviewed at least once per year by the BMP plan committee or by the site PM.
The BMP plan committee or site PM will evaluate the need to update or modify the BMP plan and evaluate the effectiveness of the BMP plan in preventing and mitigating releases of pollutants. The BMP plan committee or site PM will notify the department when the BMP plan is modified to determine if the modification requires department approval.

Certification

I certify that this document, to the best of my knowledge and belief, is true, accurate, and complete.

Sarah E. Krueger

Signature of Plan Preparer

4/20/2020

Date