

National Pollutant Discharge Elimination System (NPDES) Industrial/Commercial Application Form

version 3.3

(Submission #: HPT-G4TM-R4AKB, version 2)

Details

Submission ID HPT-G4TM-R4AKB

Submission Reason New

NOTE (CREATED)

Correction Request_05-24-2023

Thank you for your application. Please provide clarification and/or corrections to the noted items. Please provide this information by June 7, 2023, if possible. Further processing of your application will be placed on hold until we receive the information, and your application is considered complete. Please let me know if you have questions concerning this Correction Request or about how to revise the submission in MiEnviro.

Created on 5/24/2023 3:20 PM by **Caroline Wolf**

Form Input

Applicant Information

??"APPLICANT" refers to the entity legally responsible for the information submitted with this application, and for the permit that will result from it. DO NOT provide the name of an individual. Contact information will be collected in another section.

Applicant Information

Enter name of legal entity:

Organization Name

MASSS, LLC

Phone Type

Number

Extension

Mobile

7343953642

Email

hiag@bigblueswimschool.com

Fax

NONE PROVIDED

Enter address of legal entity:

1312 GRANGER AVE

Ann Arbor, MI 48104

United States

Facility Information

Additional Instructions for completing this portion of the application are provided in the Appendix.

[Appendix to the Permit Application](#)

Facility/Site Name (Read Only)

Big Blue Swim School Ann Arbor

Facility Name 1 - Company Name

Big Blue Swim School Ann Arbor

Facility Name 2 - Division Name

NONE PROVIDED

Facility Name 3 - Plant Name

NONE PROVIDED

Public primary school systems and governing entities that cross local government boundaries should select "Local Government/District" below.

Which of the following best describes this facility?

Private

Facility Location

42.2474294,-83.7575722

Site/Facility Location Address

914 W EISENHOWER PKWY
ANN ARBOR, MI 48103

NAICS (North American Industry Classification System) code:

713940

SIC (Standard Industrial Classification) code:

7991

CORRECTION REQUEST (CORRECTED)

SIC Code

Please enter a valid SIC Code for this facility. Based on the NAICS code provided, SIC Code 7991- Physical Fitness Facilities, would be appropriate.

Created on 5/24/2023 3:23 PM by **Caroline Wolf**

Is this facility a primary industry? Refer to Table 1 of the Appendix to make this determination.

No, this facility is not a primary industry.

[CLICK HERE to view the Appendix to the permit application](#)

Enter the name of the Local Unit of Government (LUG) in which the facility is located:

Ann Arbor

Provide an e-mail address for an appropriate LUG contact, such as a clerk, who can be notified about the public notice period:

CityClerk@a2gov.org

Does the facility have an EGLE-certified operator at the appropriate level?

NO

Please provide an explanation:

Big Blue Ann Arbor has recently been constructed and A1a certification for staff is being pursued

Contacts (1 of 2)

Additional Instructions for completing this portion of the application are provided in the Appendix.

[Appendix to the Permit Application](#)

CONTACTS

At a minimum the following contact types are required:

Annual Permit Billing Contact
Application Contact
Facility Contact
DMR Contact
Certified Operator

?If a single person has multiple roles, please enter that person's information once and assign them multiple roles.

?To add additional contacts, use the **Add New** button at the bottom of this page, or select **Duplicate** to copy the contact information and edit a portion of the contact fields.

Contact

Annual Permit Billing Contact
Application Contact
DMR Contact
Certified Operator

Required Contact Types:

? At minimum the following contact types must be provided:

Annual Permit Billing Contact; Application Contact; Facility Contact; DMR Contact; Certified Operator

Contact Information

Prefix

Mr.

First Name

Hiag

Last Name

Avsharian

Title

Owner

Organization Name

MASSS, LLC dba Big Blue Swim School Ann Arbor

Phone Type

Mobile

Number

734-395-3642

Extension**Email**

hiag@bigblueswimschool.com

Fax

NONE PROVIDED

Address

1312 GRANGER AVE

Ann Arbor, MI 48104

United States

Certification Number(s)

Applications being filed 5/22/23, Big Blue to Oversee Discharges

Certification Classification(s)

Applications being filed 5/22/23, Big Blue to Oversee Discharges

Contacts (2 of 2)

Additional Instructions for completing this portion of the application are provided in the Appendix.

[Appendix to the Permit Application](#)

CONTACTS

At a minimum the following contact types are required:

Annual Permit Billing Contact
Application Contact
Facility Contact
DMR Contact
Certified Operator

?If a single person has multiple roles, please enter that person's information once and assign them multiple roles.

?To add additional contacts, use the **Add New** button at the bottom of this page, or select **Duplicate** to copy the contact information and edit a portion of the contact fields.

Contact

Facility Contact
DMR Contact

Required Contact Types:

? At minimum the following contact types must be provided:

Annual Permit Billing Contact; Application Contact; Facility Contact; DMR Contact; Certified Operator

Contact Information

Prefix

NONE PROVIDED

First Name

Nate

Last Name

Kushion

Title

General Manager

Organization Name

Big Blue Swim School Ann Arbor

Phone Type

Mobile

Number

517-588-9915

Extension**Email**

nate@bigblueswimschool.com

Fax

NONE PROVIDED

Address

712 S WEST AVE

JACKSON, MI 49203

United States

Antidegradation

RULE 98 ANTIDEGRADATION REQUIREMENTS

In accordance with R 323.1098 of the Michigan Water Quality Standards, the applicant is required to submit an Antidegradation Demonstration for any new or increased loading of pollutants to the surface waters of the state, unless one or more exemptions apply. An Antidegradation Demonstration must contain the information specified in Rule 1098, outlined in the Appendix.

[Appendix to the Permit Application](#)

Will this discharge represent an increased loading of pollutants to the surface waters of the state?

YES

Is the increased loading of pollutants exempt from Antidegradation Demonstration?

YES -- Select the exemption(s) that applies from the Exemptions List below

Reasons for exemption from antidegradation demonstration (Select all that apply):

L) Economic or social benefits to the community

H) Discharges authorized by Certificates of Coverage (COC) and Notices of Coverage

CORRECTION REQUEST (CORRECTED)

Antidegradation Exemption

As the discharge can be authorized under a Certificate of Coverage, please also indicate Item H - Discharges authorized by a Certificate of Coverage or Notice of Coverage as an exemption.
Created on 5/24/2023 3:25 PM by **Caroline Wolf**

Additional Information

Other Environmental Permits

Provide the information requested in the table for any other federal, state, or local environmental permits in effect or applied for at the time of submittal of this Application, including, but not limited to, permits issued under any of the following programs: Air Pollution Control, Hazardous Waste Management, Wetlands Protection, Soil Erosion and Sedimentation Control, and other NPDES permits.

Other Environmental Permits (Hit 'Add Row' for each environmental permit)

Issuing Agency:	Permit or COC Number:	Permit type:
NONE PROVIDED	NONE PROVIDED	NONE PROVIDED

WATER FLOW DIAGRAM

[2-Big Blue Flow Diagram.pdf - 06/05/2023 01:29 PM](#)

Comment

NONE PROVIDED

⚡Surface waters of the state⚡ means all the following: The Great Lakes and their connecting waters, all inland lakes, rivers, streams, impoundments, open drains, wetlands, and other surface bodies of water within the confines of the state but does not include drainage ways and ponds used solely for wastewater conveyance, treatment, or control. A storm sewer is not a surface water of the state.

NARRATIVE

[2-Big Blue Flow Diagram.pdf - 05/19/2023 05:03 PM](#)

[Big Blue Flow Narrative.docx - 05/31/2023 05:10 PM](#)

Comment

The narrative will be sent as a separate submittal.

CORRECTION REQUEST (CORRECTED)

Narrative Description

Please provide a narrative that describes the water flow diagram. Include a brief description of the nature of the business, as well as a description of the treatment systems.

Created on 5/24/2023 3:28 PM by **Caroline Wolf**

MAP OF FACILITY AND DISCHARGE LOCATION

[1-Big Blue Facility Location Map.pdf - 05/19/2023 03:01 PM](#)

Comment

NONE PROVIDED

CORRECTION REQUEST (CORRECTED)

Map of Facility and Discharge Location

Please update the map provided to include the latitude and longitude for both the facility and outfall locations. As a reminder, the outfall is the location at which wastewater discharged from the facility meets a waters of the state. In this case, the outfall will be the location at which the wastewater from the facility exits the storm sewer and enters Mallets Creek.

Created on 5/24/2023 3:32 PM by **Caroline Wolf**

Laboratory Services (1 of 1)

Laboratory: Big Blue Ann Arbor

?To add additional laboratories, please use the **◆Add New Section◆** button at the bottom of this page, or select **◆Duplicate Section◆** to copy the laboratory information and edit a portion of the fields.

Laboratory Name

Big Blue Ann Arbor

Lab Type

In-house Laboratory

Laboratory Phone

734-545-8451

Laboratory Email

NONE PROVIDED

Analyses Performed

Total residual chlorine, pH-These are field analysis performed by a pending certified operator, there is no formal lab at Big Blue Ann Arbor

Water Source and Discharge Type

◆ 1. WATER SUPPLY INFORMATION

Identify all water sources entering the facility and treatment systems, and provide average flows. The volume may be estimated from water supply meter readings, pump capacities, etc. Provide the name of the source where appropriate (e.g., Grand River, Lake Michigan, City of Millpond, etc.).

Water Supply Type	Name and Location of Source	Average Volume or Flow Rate	Units
Municipal Supply	City of Ann Arbor	69	Other: GPM

◆ 2. WATER DISCHARGE INFORMATION

Select all wastewater types discharged from this facility.

Public Swimming Pool Wastewater

Identify water discharged by the facility and treatment systems, and provide average flows. If water is first used for one purpose and then is subsequently used for another purpose, indicate the type and amount of the last use. For example, if the water is initially used for noncontact cooling water and then for process water, indicate the amount of process water. The amount of water from sources should approximate the amount of water usage. If the amounts are different, provide an explanation.

Discharge Type	Average Flow Rate	Units
Public Swimming Pool Wastewater	57200	MGY

CORRECTION REQUEST (CORRECTED)

Wastewater Discharge Information

Please update the average flow rate indicated. Based on the pool's volume, an average discharge of 260 MGD (million gallons per day) seems excessive. Based on the pool's volume of 61,901 gallons it would be more appropriate to list 61,901 gallons per day or 0.062 MGD as a maximum average since this is the max volume that can be discharged at any time.

Created on 5/24/2023 3:37 PM by **Caroline Wolf**

Briefly explain why the combined water from all sources does not equal the total approximate water usage, if applicable.

Backwash will be performed weekly producing approximately 1,100 gallons.

Note: For the above tables indicate units as MGD (million gallons per day), MGY (million gallons per year), or other appropriate units.

◆ 3. PRELIMINARY COOLING WATER QUESTIONS

Does the facility use water for cooling purposes?

NO

4. WHOLE EFFLUENT TOXICITY (WET) TESTS.

Have any acute or chronic WET tests been conducted on any discharge(s) or receiving water(s) in relation to this facility's discharge within the last three (3) years? This includes WET tests conducted for water treatment additive approval.

NO

PUBLIC SWIMMING POOL WASTEWATER QUESTIONS

Does your facility discharge filter backwash water?

YES

What type of filter produces this backwash?

Sand

Describe how the first 30 seconds of backwash from a sand filter is handled (e.g., sent to a holding tank, discharged to sanitary, etc.). If a sand filter is not used, enter NA.

10 seconds of backwash goes to a 100 gallon holding tank. Water is then tested. Assuming water test passes, valve is opened to discharge water to pass through a filtration system and then to storm. 100 gallon tank emptied into filtration system also. Filtration ensures 100% of discharge is filtered for TSS. We have attached bag filter specifications and filtration basket design. Filter bags are used once per backwash. Collected solids and bag are discarded to trash.

CORRECTION REQUEST (CORRECTED)

Public Swimming Pool Wastewater Questions

Please update this section and provide further details on the filtration system that will be used for TSS. Additionally, please provide an explanation of how collected solids will be handled.

Created on 5/24/2023 3:41 PM by **Caroline Wolf**

Describe how the backwash from a diatomaceous earth filter is handled. If a diatomaceous earth filter is not used, enter NA.

NA

Within the next 5 years, does the facility plan to drain this pool fully and/or draw it down significantly?

NO

Outfall Information and Effluent Characteristics (1 of 1)

Outfall: 001 Receiving water:Malletts Creek

Existing outfalls can be selected in the top-right corner of the page.

To add additional outfalls (new or existing), please use the Add New button at the bottom of this page, or select Duplicate to copy the contact information and edit a portion of the contact fields.

1. OUTFALL INFORMATION

Enter the outfall number (e.g., 001):

001

Outfall Description

Discharges to Malletts Creek

CORRECTION REQUEST (CORRECTED)

Outfall Description

Please update the outfall description to indicate, "Discharge to Mallets Creek."
Created on 5/24/2023 3:44 PM by **Caroline Wolf**

Enter the name of the receiving water:

Mallets Creek

Outfall

42.240119,-83.716141

CORRECTION REQUEST (CORRECTED)

Outfall Location

Based on the site maps provided, the latitude and longitude for the outfall location appear to be located at approximately 42.23977, -83.71686. Please revise these coordinates accordingly.

Created on 5/24/2023 3:43 PM by **Caroline Wolf**

2. TYPE OF WASTEWATER DISCHARGED THROUGH THIS OUTFALL

Type(s) of Wastewater Discharged (check all that apply to this outfall):

Public Swimming Pool Wastewater

3. FLOW

?DEFINITIONS: A facility is considered to have a SEASONAL discharge if wastewater is treated AND STORED throughout a portion of the year and then discharged over a specified period or periods of days, weeks, or months. Batch process discharges are not seasonal discharges. Any facility that does not discharge seasonally is considered to have a CONTINUOUS discharge. Batch discharges are a type of continuous discharge.

Is the discharge continuous or seasonal?

Continuous

What maximum daily flow rate are you requesting authorization to discharge from this outfall during the next five years? Enter a numeric value only based on the units Million Gallons Per Day. If the requested flow rate is less than 1,000 gallons per day, please enter a minimum of "0.001".

0.062

CORRECTION REQUEST (CORRECTED)

Maximum Authorized Flow Requested

Please update to request a maximum authorized flow rate of 0.062 MGD. This ensures that the facility will be able to drain or significantly draw down the pool if required anytime in the future, not just in the term of this permit.

Created on 5/24/2023 3:48 PM by **Caroline Wolf**

How often is there a discharge from this outfall (on average)?

Hours per day:	Days per year:
.1	52

Does this outfall have batch discharges?

NO

4. PROCESS STREAMS CONTRIBUTING TO OUTFALL DISCHARGE

The information requested below is used to determine the applicable federal regulations for this facility. For each industrial process at the facility, provide the name, the SIC or the NAICS code, and a brief description of the process. As part of each description, identify a reasonable measure of the facility's actual long-term daily production and average number of production days per year. In many cases, this is the average daily or average annual production rate from the last five years. Some federal

regulations require that certain industries report different information, depending on the type of process. The Summary of Information to Be Reported by Industry Type, pages 10-11 of the Appendix, includes an abbreviated list of industrial categories and their specific Application requirements. If the industrial process does not have specific Application requirements and recent long-term production rates are not an appropriate measure of future production, report the expected annual production rate for the next five (5) years, or for the life of the permit.

[Appendix to the Permit Application](#)

PROCESS STREAMS CONTRIBUTING TO OUTFALL DISCHARGE

Name of the process contributing to the discharge	SIC or NAICS code:	Describe the process and provide measures of production:
Swimming Pool Wastewater	713940	Dechlorinated swimming pool wastewater = 57,200 gal/year (1,000 per week x 52 weeks = 57,200.

CORRECTION REQUEST (CORRECTED)

Process Streams Contributing to Outfall Discharge

Please update to state "Dechlorinated swimming pool wastewater = 57,200 gal/year (1,000 per week x 52 weeks = 57,200." You do not need to account for the 5 year term of the permit.

Created on 5/24/2023 3:50 PM by **Caroline Wolf**

5. EFFLUENT CHARACTERISTICS - CONVENTIONAL POLLUTANTS

FOR ALL APPLICANTS, SAMPLE RESULTS ARE REQUIRED FOR: Biochemical Oxygen Demand five day (BOD5), Chemical Oxygen Demand (COD), Total Organic Carbon (TOC), Ammonia Nitrogen (as N), Total Suspended Solids, Temperature-Summer, and Temperature-Winter, UNLESS you request a waiver and provide sufficient rationale to support that request.

Please fill out the table below, indicating how you have, or will be, providing the required analytical results. In the "How are results provided?" column, select "ESTIMATED DATA" if you submit estimated data for that parameter, select "LAB REPORT" if you've attached a lab report for that parameter, or select "NONE" if you do not submit estimated data and have not attached a lab report for that parameter.

[CLICK HERE to open the Appendix to the Permit Application](#)

Please confirm that you have read the statements above.

I CONFIRM

Effluent Characteristics - Conventional Pollutants

Conventional Pollutants	HOW ARE RESULTS PROVIDED?	Waiver Information	Provide Rationale Here to Support Waiver Request
Biochemical Oxygen Demand - five day (BOD5)	NONE	I request a waiver for this parameter based on the following rationale:	Not expected in effluent
Chemical Oxygen Demand (COD)	NONE	I request a waiver for this parameter based on the following rationale:	Not expected in effluent
Total Organic Carbon (TOC)	NONE	I request a waiver for this parameter based on the following rationale:	Not expected in effluent
Ammonia Nitrogen (as N)	NONE	I request a waiver for this parameter based on the following rationale:	Not expected in effluent
Total Suspended Solids	ESTIMATED DATA		
Temperature, Summer	NONE	I request a waiver for this parameter based on the following rationale:	This is an indoor pool always maintained at 90 degrees
Temperature, Winter	NONE	I request a waiver for this parameter based on the following rationale:	This is an indoor pool always maintained at 90 degrees
pH	ESTIMATED DATA		
Total Dissolved Solids	NONE	Waiver request not required.	
Total Phosphorus (as P)	NONE	Waiver request not required.	
Fecal Coliform Bacteria	NONE	Waiver request not required.	
Escherichia coli	NONE	Waiver request not required.	

Conventional Pollutants	HOW ARE RESULTS PROVIDED?	Waiver Information	Provide Rationale Here to Support Waiver Request
Total Residual Chlorine	ESTIMATED DATA		
Dissolved Oxygen	NONE	Waiver request not required.	
Oil & Grease	NONE	Waiver request not required.	

CORRECTION REQUEST (CORRECTED)
Effluent Characteristics - Conventional Pollutants

Please provide estimated data for total suspended solids, pH, and total residual chlorine.
Created on 5/24/2023 3:50 PM by **Caroline Wolf**

Please attach lab reports for conventional pollutants here.

[Big Blue Swim School NPDES Effluent Characteristics.pdf - 05/25/2023 12:47 PM](#)

Comment

NONE PROVIDED

6. EFFLUENT CHARACTERISTICS - TOXIC POLLUTANTS

Instructions: Carefully review each of the toxic pollutant groups below and respond as appropriate. For guidance concerning test procedures, see Part II.B.2. of your NPDES permit.

Tables 1 & 6, referenced below, are located in the Appendix.

[CLICK HERE to open the Appendix to the Permit Application](#)

DIOXIN AND FURAN CONGENER INFORMATION

Existing industries that use or manufacture 2,3,5-trichlorophenoxy acetic acid (2,4,5-T); 2-(2,3,5-trichlorophenoxy) propanoic acid, (Silvex, 2,3,5-TP); 2-(2,4,5-trichlorophenoxy) ethyl 2,2-dichloropropionate (Erbon); 0,0-dimethyl 0-(2,4,5-trichlorophenyl) phosphorothionate (Ronnel); 2,4,5-trichlorophenol (TCP); or hexachlorophrene (HCP), or knows or has reason to believe that 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) is present in the facility's effluent, are required to submit the results of at least one effluent analysis for the dioxin and furan congeners listed in Table 6. All effluent analyses for dioxin and furan congeners shall be conducted using USEPA Method 1613. In addition, submit the results of all other effluent analyses performed within the last three (3) years for any dioxin and furan congener listed in Table 6.

Do you have analytical results of this type to report?

NO

OTHER INDUSTRY PRIORITY POLLUTANT INFORMATION

Existing secondary industries or existing primary industries that discharge nonprocess wastewater are required to submit the results of at least one effluent analysis for any chemical listed in Tables 2 and 3 known or believed to be present in the facility's effluent. In addition, submit the results of all other effluent analyses performed within the last three years for any chemical listed in Tables 2 and 3.

Do you have analytical results of this type to report?

NO

INJURIOUS CHEMICALS NOT PREVIOUSLY REPORTED

Existing industries are required to provide a measured or estimated effluent concentration for any toxic or otherwise injurious chemicals known or believed to be present in the facility's effluent that has not been previously identified in this Application. Quantitative effluent data for these chemicals that are less than five years old shall be reported.

Do you have analytical results of this type to report?

NO

ADDITIONAL TOXIC AND OTHER POLLUTANT INFORMATION

All existing industries, regardless of discharge type, are required to provide the results of at least one analysis for any chemical listed in Table 4 known or believed to be present in the facility's effluent, and a measured or estimated effluent concentration for any chemical listed in Table 5 known or believed to be present in the facility's effluent. In addition, submit the results of any effluent analysis performed within the last three years for any chemical listed in Tables 4 and 5.

Do you have analytical results of this type to report?

NO

[Appendix to the Permit Application](#)

***Please note: This form may have a glitch. When you click **Add New**, it may cause the Conventional Pollutant table to not be changeable. To fix it, click into another Section, such as Additional Information, and then click back into this Section (Outfall Information and Effluent Characteristics), click into the Outfall you were adding/editing, and the table will work as intended. ***

Water Treatment Additives

NOTE (CREATED)
Water Treatment Additives (WTAs)

The application lists Bio-Max Chlorinator Tablets-Norweco, Calcium Hypochlorite Briquettes - Pulsar, and Muriatic Acid-Champion as water treatment additives that have not been previously approved by EGLE. There is additional information that needs to be provided to obtain approval for these WTA(s). Please follow the steps listed in this section to submit and obtain approval for water treatment additives. Approvals to discharge WTAs are authorized by EGLE under separate correspondence. Issuance of a COC does not authorize the discharge of water treatment additives. Therefore, please be sure to receive written approval prior to discharging any additives from the facility.
 Created on 5/24/2023 3:54 PM by **Caroline Wolf**

Water Treatment Additives (WTAs)

Approvals to use WTAs are authorized by the Michigan Department of Environment, Great Lakes, and Energy under separate correspondence. Issuance of a permit/COC does not authorize the use of water treatment additives. Written approval from the Department must be obtained prior to using water treatment additives at the facility.

Water treatment additives (WTAs) include any material that is added to water used at the facility or to wastewater generated by the facility to condition or treat the water. Examples of WTAs include biocides, flocculants, water conditioners, pH adjusting agents, etc.

Are any WTAs added to water used at the facility or to wastewater generated by the facility?

YES

Please list any WTAs currently in use, or will be used during the next permit cycle

- Bio-Max Chlorinator Tablets-Norweco
- Calcium Hypochlorite Briquettes - Pulsar
- Muriatic Acid-Champion

Approval Upload

NONE PROVIDED
Comment
NONE PROVIDED

ALL WTAs MUST HAVE SPECIFIC APPROVAL FROM EGLE PRIOR TO THEIR USE.

WTA approval request forms must be submitted through the facility's MiWaters page. Requests submitted through an unaffiliated page or via email will not be processed.

To submit a WTA approval request, go to your site in MiWaters, click on Apps, Requests and Reports, Start New Form, and in the search box under the form name filter, type "additive," and click on Begin Submission for either "Non-Select Water Treatment Additive Request Form" OR "Select Water Treatment Additive Request Form."

The link below will take you to instructions concerning WTAs, including guidance on selecting the correct form in MiWaters.

[CLICK HERE to link to WTA guidance/instructions](#)

[Appendix to the Permit Application](#)

Storm Water

"Surface waters of the state" means all of the following: The Great Lakes and their connecting waters, all inland lakes, rivers, streams, impoundments, open drains, wetlands, and other surface bodies of water within the confines of the state but does not include drainage ways and ponds used solely for wastewater conveyance, treatment, or control.

Please confirm that you have read the definition of "Surface Waters of the State" above

I Confirm

Is the storm water from this facility discharged to a surface water of the state, either directly or through another conveyance such as a municipal separate storm sewer system? NOTE: If storm water is discharged to a municipal combined storm sewer system, a municipal wastewater treatment system, or a privately-owned activated sludge treatment system, select "NO."

YES

To determine if this facility is engaged in a regulated industrial activity as defined in 40 CFR 122.26(b)(14), carefully review the document available at:

[CLICK HERE](https://www.michigan.gov/documents/deq/wrd-isw-fed-sic_398366_7.pdf) or go to https://www.michigan.gov/documents/deq/wrd-isw-fed-sic_398366_7.pdf

Please confirm that you have reviewed the "Primary Activities & Standard Industrial Classification (SIC) Codes" document referenced above.

I Confirm

Is this facility engaged in a regulated industrial activity as defined in 40 CFR 122.26(b)(14)? To make this determination, click the link found above.

NO

PFAS

??The purpose of this section is to determine whether the applicant must submit sample results for per- and polyfluoroalkyl substances (PFAS).

"Surface waters of the state" means all of the following: The Great Lakes and their connecting waters, all inland lakes, rivers, streams, impoundments, open drains, wetlands, and other surface bodies of water within the confines of the state but does not include drainage ways and ponds used solely for wastewater conveyance, treatment, or control.

1. Is this facility known to have PFOS and/or PFOA present in wastewater discharged to surface waters of the state?

NO

2. Is this facility a landfill for solid or hazardous waste with a discharge of leachate to a surface water of the state?

NO

3. Is this facility a metal finisher that discharges wastewater associated with this activity to a surface water of the state?

NO

4. Is the discharge from the remediation of a contaminated site to a surface water of the state?

NO

5. Does the facility manufacture paper, corrugated paper, cardboard, paperboard, or packaging paper (coated or uncoated), and discharge wastewater associated with this activity to a surface water of the state?

NO

6. Does the facility conduct car washing as all or part of its operations and discharge car wash wastewater to a surface water of the state?

NO

7. Is this facility a commercial industrial laundry that discharges wastewater associated with this activity to a surface water of the state?

NO

8. Is this facility a chemical manufacturer with a discharge of wastewater associated with this activity to a surface water of the state?

NO

9. Has Aqueous Film-Forming Foam (AFFF) ever been used at the facility for training or testing, or to respond to a fire emergency? Has AFFF ever been stored at this facility? If yes to either, please select "YES."

NO

10. Does this facility manufacture, formulate, or mix paints/pigments and discharge wastewater from these operations to a surface water of the state?

NO

11. Does this facility have a discharge from a leather or hide tanning/finishing operation to a surface water of the state?

NO

12. Does this facility perform carpet and/or upholstery cleaning and discharge wastewater from these operations to a surface water of the state?

NO

13. Is the facility a carpet, rug, or textile manufacturer that discharges wastewater associated with this activity to a surface water of the state?

NO

14. Is this facility a centralized waste treater? Centralized Waste Treaters treat or recover metal-bearing, oily, and organic wastes, wastewater, or used material received from off site, and are regulated under 40 CFR Part 437.

NO

15. Does this facility apply a stain-, dirt-, water-, or fire-resistant coating and/or protectant, and discharge wastewater associated with this activity to a surface water of the state?

NO

Other Information

Under Michigan law, EGLE has 180 days from receipt of a complete application in which to completely process the application. That said, if you need your permit expedited, please indicate the desired permit effective date below and we will make every effort to accommodate your request. Keep in mind that the more quickly and accurately you respond to requests from EGLE for information needed to complete your application, including requests to correct or clarify your application, the more likely it is that EGLE will be able to accommodate your request to expedite your permit. My desired permit effective date is:

05/26/2023

Comments (As needed)

I am requesting that our permit be expedited based on the following timeline we have for opening my new business:

May 19th we are scheduled to obtain our "certificate of occupancy".

May 30th we begin in-pool training of new staff

June 12th we begin our 2-week "soft opening"

June 26th we have our Grand Opening

Hiag Avsharian

Big Blue Swim School Ann Arbor

Owner

Additional Documents (As needed)

Big Blue Storm Discharge Diagram 6.3.23 Hiag.pdf - 06/05/2023 01:30 PM

Comment

This is the current design for the filter and backwash provided by Big Blue, this is set to be installed 6/5/2023

Revisions

Revision	Revision Date	Revision By
Revision 1	5/8/2023 8:45 PM	Hiag Avsharian
Revision 2	5/24/2023 4:06 PM	Hiag Avsharian