

INDUSTRIAL DISCHARGE PERMIT APPLICATION

CWA Authority, Inc. (the "Authority") is the owner and operator of the wastewater collection and treatment system in the Indianapolis sanitary sewer system (the "System"). Through approvals and delegations by the United States Environmental Protection Agency and the Indiana Department of Environmental Management, the Authority is charged with monitoring and control over the direct discharge of pollutants to waterways consistent with the Authority's Industrial Pretreatment Program ("IPP"). All pertinent information related to the Industrial Pretreatment Program is available at: www.citizensenergygroup.com/pretreatment.

Part A: Applicant Address and Contact Information

| A: FACILITY INFORMATION | ON | | | | |
|-------------------------|-----------------------------|---|--|----------------------------|----------|
| Corporation Name: | | | | | |
| (as registered with the | | | | | |
| Corporate Mailing | | | | | <u> </u> |
| | | | | | |
| City: | | State: | | Zin | 1 |
| City. | | State. | | Code: | |
| | | | | 000.01 | |
| Facility Name: | | | | | |
| Facility Mailing | | | | | |
| Address: | | | | | |
| City: | | State: | | Zip Code: | |
| Phone: | | Citizens En Account N use for sut | ergy Group Sewe umber (if availab omittal of Applica | er Ie) to Ition Fee: | |
| FACILITY CONTACT | | | | | |
| Name: | | Title: | | | |
| Mailing Address: | | | | | |
| City: | | State: | | Zip Code: | |
| Phone: | | E-mail: | | | |
| AUTHORIZED REPRESEN | NTATIVE | | | | |
| Authorized Representati | ve as defined in Resolution | No. CWA | 2-2011 | | |
| Name: | | Title: | | | |
| Mailing Address: | | | | | |
| City: | | State: | | Zip Code: | |
| Phone: | | E-mail: | | | · |



| ADDITIONAL AUTHORIZE | ED REPRESE | INTATIVE, IF | DESIGNATED | BY THE PER | SON IN SECTION | DN A.3 (option | al) | |
|---|-------------|----------------|------------------|----------------|----------------|-------------------|----------------|--|
| Name: | | | Title: | | | | | |
| Mailing Address: | | | | | | | | |
| City: | | | State: | | Zip Code: | Zip Code: | | |
| | | | | | | | | |
| Phone: | | | E-mail: | | | | | |
| PART B: PLANT OPERAT | IONS | | | | | | | |
| DAYS OF OPERATIONS? (check all that apply) | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday | |
| | | | | | | | | |
| Hours of Operations per day? | | | Number of sh | ifts per day | | | | |
| Number of employees per shift? | First | | Second | | Third | | | |
| Date the facility began | | | | | 1 | | | |
| operations? PART C: BUSINESS ACTIV | VITY | | | | | | | |
| Doos (or will) this facility | porform an | w activity th | at would be re | gulated by a | fodoral Cator | orical Brotroat | mont Standard | |
| at 40 C.F.R. Parts 405 - 47 | 71? | y activity th | | egulateu by a | | ,oncar Fredread | | |
| BUSINESS ACTIVITY | | REGULATE | ATED CATEGORY | | AVERAGE PR | ODUCTION RAT | E | |
| | | | | | (IF APPLICAB | LE) | | |
| | | 40 CFR PART | | | | | | |
| | | 40 CFR | | | | | | |
| | | PART | | | | | | |
| | | 40 CFR PART | | | | | | |
| | | 40 CFR | | | | | | |
| | | PART | | | | | | |
| Does the facility perform | any proces | ses regulate | d under a fed | eral Categori | cal Pretreatm | ent Standard (4 | 0 C.F.R. Parts | |
| 405 – 471) that has estab | lished mass | s or product | ion-based lim | its? (check ye | es or no) | | | |
| YES NO | | | | | | | | |
| | | | | | | | | |
| Indicate all applicable No | rth America | an Industry (| Classification (| NAICS) or Sta | andard Industi | ial Classificatio | n (SIC) code. | |
| BUSINESS ACTIV | ITY | | NAICS CODE | | | SIC CODE | | |
| | | | | | | | | |
| | | | | | | | | |



2020 N. Meridian St. | Indianapolis, IN | 46202

| PROVIDE A DETAILED DESCRIPTION OF THE MANUFACTURING PROCESS(ES) OR SERVICE ACTIVITIES CONDUCTED ON PREMISES, ESPECIALLY THOSE PROCESSES THAT GENERATE OR HAVE THE POTENTIAL TO GENERATE WASTEWATER USE ADDITIONAL SHEETS IF NECESSARY | | | | |
|---|---|--|--|--|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| LIST OF | RAW MATERIALS USED IN THE PROCES | SESS, INCLUDING CHEMICAL OR METAL COMPOUNDS USED | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| IF PRO | DUCTION-BASED STANDARDS APPLY, LI | ST THE AMOUNT OF PRODUCTION (IN UNITS EXPRESSED BY THE | | |
| PRETRI | EATMENT STANDARD | PASS THROUGH) EACH PROCESS THAT IS SUBJECT TO A | | |
| USE AD | DITIONAL SHEETS IF NECESSARY | | | |
| | | | | |
| | | | | |
| | | | | |
| PART |) INTAKE WATER INFORMATION | | | |
| In the t | cable below list intake water sources and | hvolumos: | | |
| in the t | | | | |
| | SOURCE | VOLOWE IN GAILONS PER DAY (GPD) | | |
| 1 | iviunicipal water system | | | |
| 2 | Private well | | | |
| 3 | Surface water | | | |
| 4 | Purchased steam | | | |
| 5 | Other | | | |
| SUM | OF WATER SOURCES FROM 1-5 ABOVE | | | |



2020 N. Meridian St. | Indianapolis, IN | 46202

| PART | PART E. VOLUMES DISCHARGED AND/OR WATER LOSS INFORMATION | | | | | | |
|---|---|----------|--------------|------------------|--------------------------------------|--------------------|--|
| Provid | e the average volume of discharge or wa | ter loss | in GPD: | | | | |
| 1 | Municipal sewer system* | | | | | | |
| 2 | NPDES Outfall or Other Discharge to Surface Water | | | | | | |
| 3 | Evaporation | | | | | | |
| 4 | Contained in product | | | | | | |
| 5 | Other: Specify | | | | | | |
| S | UM OF DISCHARGES AND WATER LOSS FROM 1-5 ABOVE | | | | | | |
| PART As desci | WASTEWATER DISCHARGE(S) TO MU ibed in Section D of the permit application | NICIPAI | L SEWER SY | STEM | | | |
| List wa | stewater (WW) discharge volumes from | the sou | rces prior t | o pretreatmer | nt (if any). Indicate thre | ough which outfall | |
| Source | stewater discharges. Include an attachme | ww c | Discharge | <u>outfall 1</u> | Outfall 2 | Outfall 3 | |
| | | Volun | ne (GPD) | | | | |
| Proces | s Wastewater #1 | | | | | | |
| Proces | s Wastewater #2 | | | | | | |
| Proces | s Wastewater #3 | | | | | | |
| Boiler | Blowdown | | | | | | |
| Non-co | ontact Cooling Water (once through) | | | | | | |
| Revers | e Osmosis or Softener Water | | | | | | |
| Sanita | ry Wastewater | | | | | | |
| Other: | Specify | | | | | | |
| TOTAL | DISCHARGE TO SEWER Total MUST equal volume in E.1 | | | | | | |
| DISCH | ARGE(S) TO SEWER DETAILS | | | | | | |
| Is the discharge to the sewer a continuous discharge or a batch discharge? Check as appropriate. | | Contir | nuous | | | | |
| | | Batch | | | | | |
| If batc | h, what is the frequency of the discharge | ? | | | Average volume of a batch (gallons)? | | |
| How is | the volume of the discharge measured? | 1 | | | | | |



INDUSTRIAL DISCHARGE PERMIT APPLICATION

| PART G. TREATMENT | | | | | |
|--|-----------------|-------------|----------------|------------------------------------|--|
| Is any treatment of the wastewater or pre | treatment | Yes | No | | |
| prior to discharge performed at this facilit | y? | | | | |
| Is there a certified operator at this facility | ? | Yes | No | | |
| If yes, name of Certified Operator(s)? | · | · | <u> </u> | | |
| Provide a description of the wastewater | treatment proce | ess, inclu | de process equ | ipment, design capacity, and | |
| operating conditions. Attach a wastewat Attach additional sheets if necessary | er flow diagram | n . | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| PART H. ANALYTICAL DATA (New Permit | tees or Modifie | d Permits | Only) | | |
| Attach analytical data of the wastewater t | o be discharged | l to the se | wer system. P | rovide an explanation of where and | |
| when the sample was taken, what type of | sample was tak | en (grab/ | composite) and | d how many samples were analyzed | |
| Analytical methods shall conform to 40 CF | R Part 136. | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |



| 2020 N. | Meridian | St. | Indiana | polis, II | N 46202 |
|---------|----------|-----|---------|-----------|-----------|
|---------|----------|-----|---------|-----------|-----------|

| PART I. CONTRO | DL OF SLUG DISCHARGES | | | | | | |
|--|---|----------------------------|---------------------------|----------|-----------|----------------------|----------|
| Does the facility | have an existing Slug Conti | rol Plan? | | | Yes | No | |
| Has the Slug Cor | trol Plan been submitted to | o the Auth | ority for review | /? | Yes | No | |
| Date when Slug complete by the | Control Plan deemed Authority? | | | | | | |
| Have there been require an updat | any changes to the facility te to the Slug Control Plan? | y or the op ? Explain b | erations that wo elow: | ould | Yes | No | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| PART J. SPILL PR Attach a list of t | EVENTION he types and quantity of cl | hemicals u | ised or planned | for use. | Provide o | copies of the manufa | cturer's |
| Does the facility | have chemical storage con | ntainers or | bins at the facil | ity? | Yes | No | |
| Does the facility storage area(s)? | have floor drains in the ma | anufacturir | ng or chemical | | Yes | No | |
| Does the facility | have floor drains in the wa | astewater t | treatment area(| s)? | Yes | No | |
| If the facility has | floor drains, where do the | e floor drain | ns discharge? | | | I | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| PART K. NON-D | ISCHARGED WASTES | | | | | | |
| Are there any wa | aste liquids or sludges gene | erated at th | he facility and n | ot | Yes | No | |
| If yes, provide th | e following information: | : | | | | | |
| | Waste(s) Generate | ed | Quantity Specify units | | C | Disposal Method | |
| 1 | | | | | | | |
| 2 | | | | | | | |
| 3 | | | | | | | |
| 4 | | | | | | | |
| 5 | | | | | | | |



Part L. USE OF TOTAL TOXIC ORGANICS (TTO)

Applicable to Categorical Pretreatment standards in 40 C.F.R. Parts 413, 433, 469, 464, 465, 467, and 468.

Please provide a list of Total Toxic Organics used or stored at the facility. If no Total Toxic Organics are used please indicate with an N/A. *Attach additional sheets if necessary*.

AUTHORIZED REPRESENTATIVE CERTIFICATION

I CERTIFY UNDER THE PENALITY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

| PRINTED NAME AND TITLE | DATE |
|------------------------|--------------|
| | |
| SIGNATURE | PHONE NUMBER |



INDUSTRIAL PRETREATMENT PROGRAM HAZARDOUS WASTE STATEMENT

Regulations at 40 CFR part 403.12(p) and Resolution No. CWA 2-2011, Chapter 3, Section 3.13 require that Industrial Users ("IUs") report any substance discharged to the CWA Authority, Inc. ("Authority") sewer system which, if otherwise disposed of, would be considered a Resource Conservation and Recovery Act ("RCRA") hazardous waste as set forth at 40 CFR part 261. IUs are required periodically to complete the Hazardous Waste Statement to confirm their discharge status.

INSTRUCTIONS: Facilities that do not discharge wastewater that, if otherwise disposed, would be considered a hazardous waste should complete Part A of this Hazardous Waste Statement. All other facilities must complete Part B of this Hazardous Waste Statement.

| Facility Name | |
|------------------------------------|--|
| Facility Address (Street) | |
| Facility Address | |
| (City, State, ZIP) | |
| Contact Name | |
| Contact E-Mail Address | |
| Contact Phone Number | |
| RCRA Identification No. | |
| (If One is Issued to the Facility) | |

PART A: APPLICABLE TO FACILITIES THAT <u>DO NOT</u> DISCHARGE WASTEWATER THAT, IF OTHERWISE DISPOSED, WOULD BE CONSIDERED A HAZARDOUS WASTE

The above-named facility does not discharge wastewater that, if otherwise disposed, would be considered a hazardous waste. Check the box to confirm this statement and have the Authorized Representative sign the certification statement below.

I certify under the penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly under my responsibility for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

| Authorized Representative Signature: | | Date: |
|---|---|-------|
| Authorized Representative Name (Printed): | _ | |
| Title: | | |



 \square

PART B: FACILITIES THAT DISCHARGE WASTEWATER THAT, IF OTHERWISE DISPOSED, WOULD BE CONSIDERED A HAZARDOUS WASTE MUST COMPLETE THIS SECTION

The above-named facility discharges wastewater that, if otherwise disposed, would be considered a hazardous waste. Check the box to confirm this statement, complete the table below and have the Authorized Representative sign the certification statement below.

| Name of Hazardous Waste | EPA Hazardous Waste Number (P-, U-, K-, D-, F- Codes) | Type of Discharge (Continuous, Batch or Other) |
|-------------------------|--|---|
| | | |
| | | |
| | | |

Note: If additional rows are needed, attach another page.

If the discharge is greater than 100 kilograms (20.5 pounds) per calendar month, this notification must include the following information to the extent known and readily available:

- 1. Identification of hazardous constituents in the waste(s);
- 2. Estimates of mass and concentration of constituents discharged during that calendar month; and,
- 3. Estimation of the mass of constituents in the waste stream expected to be discharged during the following 12 months.

Any changes to this Hazardous Waste Statement must be reported to CWA Authority, Inc. pursuant to 40 CFR 403.12(j).

If notification is made under 40 CFR 403.12(p), the Industrial User shall certify that it has a program in place to reduce volume and toxicity of hazardous waste generated to the degree it has determined to be economically practical as follows:

Pursuant to 40 CFR part 403.12(p)(4), I certify that (Facility Name) has a program in place to reduce the volume and toxicity of hazardous waste generated to be economically achievable.

I certify under the penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly under my responsibility for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

| Authorized Representative Signature: | | Date: |
|---|---|-------|
| Authorized Representative Name (Printed): | _ | |
| Title: | | |



INDUSTRIAL DISCHARGE PERMIT APPLICATION CHECKLIST

The following items must be attached to this permit application (check off below when completed):



Completed Application and any supporting documents, including Safety Data Sheets





Completed Hazardous Waste Statement

Failure to fully complete all sections of this application may result in a delay of permit processing. However, certain items in this application will not apply to all industries. Please note such cases by entering "N/A" in the appropriate blank. Water intake and discharge information in this application is must be completed. Actual metered figures should be used if at all possible. Estimated usage may be substituted where information is not available.

A \$150.00 industrial discharge application fee (fee) is due upon submittal of a completed application. The fee will be applied to the permittee's sewer bill. For a new applicant, the fee should be submitted via check made payable to CWA Authority, Inc. and mailed to the address below.

This application must be submitted to the Authority no later than *sixty (60) days prior to the expiration of an existing permit*. New permittees or existing permit holders seeking modifications to their permit must also allow no less than sixty (60) days following submittal of a complete application for the issuance of a new or modified permit.

If you have any questions regarding the completion of this permit application, you may contact any one of the persons listed below.

| Jeff Guinn | 317-927-4394 | jguinn@Citizensenergygroup.com |
|----------------|--------------|----------------------------------|
| Beth Noel | 317-927-1019 | bnoel@Citizensenergygroup.com |
| Nathaniel Berg | 317-927-1018 | nberg@Citizensenergygroup.com |
| Cheryl Carlson | 317-429-3569 | ccarlson@Citizensenergygroup.com |

The completed application may be submitted via e-mail to <u>Pretreatment@Citizensenergygroup.com</u> to initiate process; however, the Authority will not issue an Industrial Discharge Permit without the signed original application and the \$150.00 application fee which must be mailed to:

CWA Authority, Inc. 2020 North Meridian Street Indianapolis, IN 46202