

Ohio EPA Permit No. 2DP00075*DP

Issue Date: November 14, 2022

Effective Date: December 1, 2022

Expiration Date: November 30, 2027

Ohio Environmental Protection Agency
Indirect Discharge Permit

In compliance with the provisions of the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251 et. seq., hereinafter referred to as "the Act"), and the Ohio Water Pollution Control Act (Ohio Revised Code 6111),

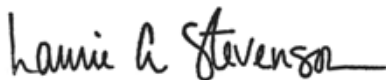
Progressive Stamping

is authorized by the Ohio Environmental Protection Agency, hereinafter referred to as "Ohio EPA," to discharge wastewater from its facility located at 200 Progressive Drive, Ottoville, Ohio 45876, Putnam County into the Publicly Owned Treatment Works of the Village of Ottoville located at U.S. 224 East 200 Utility Drive, Ottoville, Ohio 45875 in accordance with the conditions specified in Parts I, II, and III of this permit.

The permit is issued to apply and enforce pretreatment rules of the state of Ohio. The rights granted by this permit shall not supersede the primacy of the above authority in the regulation of its publicly owned treatment works.

This permit is conditioned upon payment of applicable fees as required by Section 3745.11 of the Ohio Revised Code.

This permit and the authorization to discharge shall expire at midnight on the expiration date shown above. In order to receive authorization to discharge beyond the above date of expiration, the permittee shall submit such information and forms as are required by the Ohio EPA no later than 180 days prior to the above date of expiration.



Laurie A. Stevenson
Director

1. During the period beginning on the effective date of this permit and lasting until the expiration date , the permittee is authorized to discharge in accordance with the following limitations and monitoring requirements from the following outfall: 001 .

Table - End of Pipe - 001 - Final

Effluent Characteristic	Discharge Limitations							Monitoring Requirements		
	Concentration Specified Units				Loading* kg/day			Measuring Frequency	Sampling Type	Monitoring Months
Parameter	Maximum	Minimum	Weekly	Monthly	Daily	Weekly	Monthly			
00056 - Flow Rate - GPD	-	-	-	-	-	-	-	1/Day	Continuous	All
00552 - Oil and Grease, Hexane Extr Method - mg/l	25	-	-	-	-	-	-	1/Month	Grab	All
00720 - Cyanide, Total - mg/l	1.2	-	-	0.65	-	-	-	1/Month	Grab	All
01027 - Cadmium, Total (Cd) - ug/l	110	-	-	70	-	-	-	1/Month	Composite	All
01034 - Chromium, Total (Cr) - ug/l	2770	-	-	1710	-	-	-	1/Month	Composite	All
01042 - Copper, Total (Cu) - ug/l	3380	-	-	2070	-	-	-	1/Month	Composite	All
01051 - Lead, Total (Pb) - ug/l	690	-	-	430	-	-	-	1/Month	Composite	All
01067 - Nickel, Total (Ni) - ug/l	3980	-	-	2380	-	-	-	1/Month	Composite	All
01077 - Silver, Total (Ag) - ug/l	430	-	-	240	-	-	-	1/Month	Composite	All
01092 - Zinc, Total (Zn) - ug/l	2610	-	-	1480	-	-	-	1/Month	Composite	All
50092 - Mercury, Total (Low Level) - ng/l	-	-	-	-	-	-	-	1/Quarter	Grab	Quarterly
61941 - pH, Maximum - S.U.	9.0	-	-	-	-	-	-	1/Month	Grab	All
61942 - pH, Minimum - S.U.	-	5.0	-	-	-	-	-	1/Month	Grab	All
82090 - Total Toxic Organics - ug/l	2130	-	-	-	-	-	-	2/Year	Composite	Semi-annual

Footnote:

- a. For TTO see Part II, Item 4
- b. Samples shall be collected from the final holding tank before discharge to the Ottoville Sanitary Sewer.

Part II, Other Requirements

1. The permittee shall comply with all applicable rules, regulations, and ordinances of the Village of Ottoville. If the authority to discharge is revoked by the POTW, this shall also be considered grounds for revocation of this permit.

2. In addition to the report submitted to Ohio EPA under Part III, Item 3, of this permit, a copy of each discharge monitoring report shall be submitted to the POTW at the following address:

Village of Ottoville
Wastewater Treatment Plant
200 Utility Drive
Ottoville, Ohio 45876

3. Any slug loading shall be reported to the POTW at (419) 453-3147 pursuant to requirements in Part III, Item 10. Any accidental discharge of wastewater to the waters of the state, including treated and untreated process wastewater, shall be reported to Ohio EPA at 1-800-282-9378 within 24 hours of becoming aware of the discharge.

4. Total Toxic Organic (TTO)

A. Compliance Monitoring

The permittee may elect to monitor in accordance with paragraph 4.A.1. below or, in lieu thereof, adopt and implement a toxic organic management plan and submit certifications in accordance with paragraph 4.A.2. hereof.

1. Compliance Monitoring Option

If the permittee elects to monitor to measure compliance with the TTO standard, the monitoring shall be conducted in accordance with the following provisions.

a. At least two grab samples for volatile pollutants and a discharge day composite sample for acid and base/neutral, and pesticide pollutants shall be obtained on each monitoring day. Wastewater samples shall be prepared and analyzed in accordance with 40 CFR 136. The TTO measured in the discharge are to be reported in the units of micrograms per liter (ug/l). The term TTO shall mean total toxic organics, which is the summation of all quantifiable values greater than 10 micrograms per liter for the following toxic organics:

Acenaphthene 4,6-Dinitro-o-cresol
Acrolein N-Nitrosodimethylamine
Acrylonitrile N-Nitrosodiphenylamine
Benzene Phenanthrene
Benzidine 1,2-dichloroethane
Carbon tetrachloride 1,2,5,6-dibenzanthracene
(tetrachloromethane) (dibenzo(a,h)anthracene)
Chlorobenzene 1,1,1-trichloroethane
1,2,4-trichlorobenzene Hexachloroethane
Hexachlorobenzene 1,1-dichloroethane

Naphthalene 2,3-o-phenylene pyrene
Nitrobenzene (indeno(1,2,3-cd)pyrene)
2-Nitrophenol 1,1,2-trichloroethane
4-Nitrophenol Pyrene
2,4-Dinitrophenol 1,1,2,2-tetrachloroethane
Tetrachloroethylene PCB-polychlorinated biphenyls
Chloroethane PCB-1242 (Arochlor 1242)
Toluene Fluorene Bis (2-chloroethyl) ether PCB-1254 (Arochlor 1254)
Trichloroethylene 2-chloronaphthalene

2-chloroethyl vinyl ether (mixed) PCB-1221 (Arochlor 1221)
Vinyl Chloride (chloroethylene) 2,4,6-trichlorophenol
N-nitrosodi-n-propylamine PCB-1232 (Arochlor 1232)
Aldrin Parachlorometa cresol
Pentachlorophenol PCB-1248 (Arochlor 1248)
Dieldrin Chloroform (trichloromethane)
Phenol PCB-1260 (Arochlor 1260)
Chlordane (technical mixture and 2-chlorophenol
metabolites) PCB-1016 (Arochlor 1016)
Bis (2-ethylhexyl) phthalate 1,2-Dichlorobenzene
Butyl benzyl phthalate Toxaphene
4,4-DDT 1,3-Dichlorobenzene
Di-n-butyl phthalate 2,3,7,8-tetrachlorodibenzo-p-
4,4-DDE (p,p-DDX) Dioxin (TCCD)
Di-n-octyl phthalate 1,4-Dichlorobenzene
4,4-DDD (p,p-TDE) 3,3-Dichlorobenzidine
Diethyl phthalate Ethylbenzene
Alpha-endosulfan 1,1-Dichloroethylene
Dimethyl phthalate Fluoranthene
Beta-endosulfan Bromoform (tribromomethane)

1,2-Benzanthracene Methyl bromide (bromomethane)
(benzo(a)anthracene) Trans-1,2-dichloroethylene
Endosulfan sulfate 4-chlorophenyl phenyl ether
Endrin 2,4-Dichlorophenol
3,4-Benzopyrene 4-bromophenyl phenyl ether
(benzo(a)pyrene) 1,2-Dichloropropane
Endrin aldehyde Bis (2-chloroisopropyl) ether
3,4-Benzofluoranthene 1,3-Dichloropropene
(benzo(b)fluoranthene) Bis (2-chloroethoxy) methane
Heptachlor 2,4-Dimethylphenol
Heptachlor epoxide Methylene chloride (dichloromethane)
(BHC-hexachlorocyclohexane) 2,4-Dinitrotoluene
11,12-benzofluoranthene Methyl chloride (chloromethane)
Alpha-BHC 2,6-Dinitrotoluene

Chrysene 1,2-diphenylhydrazine
Beta-BHC Chlorodibromoethane
Acenaphthylene Dichlorobromomethane
Gamma-BHC (lindane) Hexachlorocyclopentadiene
Anthracene Hexachlorobutadiene
Delta-BHC Isophorone
1,12-benzoperylene
(benzo(ghi)perylene)

b. Depending upon the results of prior wastewater monitoring and any other information, the Ohio EPA may modify the provisions of paragraph 4.A.1.a., as appropriate. Modifications may include, but are not limited to, restricting monitoring to those toxic organics which would reasonably be expected to be present.

2. Certification Option

If the permittee elects to certify compliance, rather than monitor, the permittee shall:

a. Have an acceptable toxic organic management plan on file with the Ohio EPA. The plan shall specify to the satisfaction of Ohio EPA the toxic organic chemicals used, the method of disposal used instead of dumping, such as reclamation, contract hauling, or incineration, and procedures for ensuring that toxic organics do not spill or leak into process wastewaters, non-contact cooling water, ground water, storm water, or surface waters.

b. Except as provided in subparagraph (c) below, make the following certification statement with each compliance monitoring report: "Based on my inquiry of the person or persons directly responsible for managing compliance with the pretreatment standards for total toxic organics, I certify that, to the best of my knowledge and belief, no dumping of concentrated toxic organics into the wastewaters has occurred since filing of the last discharge monitoring report. I further certify that this facility is implementing the toxic organic management plan submitted to the Ohio EPA." This statement is to be attached to the compliance monitoring reports required by this permit.

c. If the permittee is unable to make the above certification statement or if conditions change at your facility that affect the use or storage of toxic organics, you must notify Ohio EPA at least sixty days prior to the due date for filing the compliance monitoring report. At that time, Ohio EPA will determine the appropriateness of requiring monitoring for toxic organics or continuing the certification option.

Part III - GENERAL CONDITIONS

1. DEFINITIONS

"Absolute Limitations" Compliance with limitations having descriptions of "shall not be less than," "nor greater than," "shall not exceed," "minimum," or "maximum" shall be determined from any single value for samples and/or measurements collected.

"Composite" means a combination of individual samples collected at periodic intervals of the entire discharge day. The composite must be flow proportional; either the time interval between each individual sample or the volume of each individual sample must be directly proportional to either the wastestream flow at the time of the sampling or the total wastestream flow since the collection of the previous sample. Samples may be collected manually or automatically.

"Grab" means an individual sample collected at such time and location as to be representative of the discharge.

"Interference" means a discharge which, alone or in conjunction with a discharge or discharges from other sources, both: 1) inhibits or disrupts the POTW, its treatment processes or operations, or its sludge processes, use or disposal; and (2) therefore, is a cause of a violation of any requirement of the POTW's NPDES permit (including an increase in the magnitude or duration of a violation) or of the prevention of sewage sludge use or disposal in compliance with the following statutory provisions and regulations or permits issued thereunder (or more stringent local regulations): Section 405 of the Clean Water Act, the Solid Waste Disposal Act (SWDA) (including Title II, more commonly referred to as the Resource Conservation and Recovery Act (RCRA), and including state regulations contained in any state sludge management plan prepared pursuant to Subtitle D of SWDA), the Clean Air Act, and the Toxic Substances Control Act.

"mg/l" means milligrams per liter.

"pass through" means a discharge which exits through the POTW to waters of the state in quantities or concentrations which, alone or in conjunction with a discharge or discharges from other sources, is a cause of a violation of any requirement of the POTW's NPDES permit.

"POTW" or "publicly owned treatment works" means a treatment works owned or operated by a public authority. This definition includes any devices and systems used in the storage, treatment, recycling, and reclamation of municipal sewage or industrial wastes of a liquid nature. It also includes sewers, pipes, and other conveyances only if they convey wastewater to a POTW treatment plant. The term also means the public authority which has jurisdiction over the indirect discharges to and the discharges from such a treatment works.

"Pollutant" means sewage, industrial waste, or other waste as defined by divisions (B), (C) and (D) of Section 6111.01 of the Revised Code.

"Reporting Code" is a five digit number used by the Ohio EPA in processing reported data. The reporting code does not imply the type of analysis used nor the sampling techniques employed.

"Slug loading" means any pollutant, including oxygen demanding pollutants, released in a discharge at a flow rate and/or pollutant concentration as to cause interference in the POTW.

"ug/l" means micrograms per liter.

2. GENERAL EFFLUENT LIMITATIONS

A. All users of a POTW shall comply with the requirements of 40 CFR Part 403, the Federal "General Pretreatment Regulations for Existing and New Sources of Pollution," as appropriate.

B. The permittee shall not introduce the following pollutants into a POTW

1. Pollutants which create a fire or explosion hazard in the POTW including, but not limited to, wastestreams with a closed cup flashpoint of less than 140 degrees Fahrenheit or 60 degrees Centigrade using the test methods specified in 40 CFR 261.21;

2. Pollutants which will cause corrosive structural damage to the POTW, but in no case discharges with pH lower than 5.0, unless the POTW is specifically designed to accommodate such discharges;

3. Solid or viscous pollutants in amounts which will cause obstruction to the flow in sewers, or other interference with the operation of the POTW;

4. Any pollutant, including oxygen demanding pollutants (BOD, etc.) released in a discharge at a flow rate and/or pollutant concentration as to cause interference in the POTW;

5. Heat in amounts that will inhibit biological activity in the POTW resulting in interference or causing damage, but in no case heat in such quantities that the temperature exceeds 40 Degrees C (104 Degrees F) at the POTW unless the director, upon request of the POTW, approves an alternate temperature limit;

6. Petroleum oil, nonbiodegradable cutting oil or products of mineral oil origin in amounts that will cause interference or pass through;

7. Pollutants which result in the presence of toxic gases, vapor or fumes within the POTW in a quantity that may cause acute worker health and safety problems;

8. Any trucked or hauled pollutants, except at discharge points designated by the POTW.

C. The permittee shall not achieve any effluent concentration by dilution. The permittee shall not increase the use of potable water, process water or cooling water.

3. REPORTING

A. Monitoring data required by this permit, including results from any sampling pursuant to paragraph 3.H.7., below, shall be reported on a semi-annual basis, unless specified otherwise in Part II - Other Requirements. Monitoring data required by this permit shall be submitted on Ohio EPA 4519 Discharge Monitoring Report (DMR) forms using the electronic DMR (e-DMR) internet application. e-DMR allows permitted facilities to enter, sign, and submit DMRs on the internet. It is accessed from the Ohio EPA eBusiness Center. The eBusiness Center can be found at the following web page:

<http://www.epa.ohio.gov/dsw/edmr/eDMR.aspx>

Alternatively, if you are unable to use e-DMR due to a demonstrated hardship, monitoring data may be submitted on paper DMR forms provided by Ohio EPA. Monitoring data shall be typed on the forms. Please contact Ohio EPA, Division of Surface Water at (614) 644-2050 if you wish to receive paper DMR forms.

B. DMRs shall be signed by a facility's Responsible Official or a Delegated Responsible Official (i.e. a person delegated by the Responsible Official). The Responsible Official of a facility is defined as:

1. For corporations - a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions for the corporation; or the manager of one or more manufacturing, production or operating facilities, provided the manager is authorized to make management decisions which govern the operation of the regulated facility including having explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long-term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;
2. For partnerships - a general partner;
3. For a sole proprietorship - the proprietor; or,
4. For a municipality, state or other public facility - a principal executive officer, a ranking elected official or other duly authorized employee.

For e-DMR, the person signing and submitting the DMR will need to obtain an eBusiness Center account and Personal Identification Number (PIN). Additionally, Delegated Responsible Officials must be delegated by the Responsible Official, either on-line using the eBusiness Center's delegation function, or on a paper delegation form provided by Ohio EPA. This information can be found at the following web page:

<http://www.epa.ohio.gov/dsw/edmr/eDMRpin.aspx>

C. Reports for each sampling period shall be transmitted to Ohio EPA no later than the 20th day of January or July. Reports due by the 20th of January shall cover the sampling period of July through December of the previous year. Reports due by the 20th day of July shall cover the sampling period of January through June of the current year.

DMRs submitted on paper shall be the original signed DMR form and shall be mailed to:

Ohio Environmental Protection Agency
Lazarus Government Center
Division of Surface Water - PCU

P.O. Box 1049
Columbus, Ohio 43216-1049

D. Regardless of the submission method, a copy of the submitted Ohio EPA 4519 DMR must be signed by a Responsible Official or a Delegated Responsible Official and maintained onsite for records retention purposes (see Section 6. RECORDS RETENTION). For e-DMR users, a copy of the DMR can be printed from e-DMR.

E. If the permittee monitors any pollutant at the location(s) designated herein more frequently than required by this permit, using approved analytical methods as specified in Section 4. SAMPLING AND ANALYTICAL METHODS, the results of such monitoring shall be included in the calculation and reporting of the values required in the reports specified above.

F. Analyses of pollutants not required by this permit, except as noted in the preceding paragraph, shall not be reported to the Ohio EPA, but records shall be retained as specified in Section 6. RECORDS RETENTION.

G. A copy of each DMR shall be sent to the POTW authority as specified in Part II, Other Requirements.

H. The permittee shall report noncompliance that is the result of any violation of a daily maximum discharge limit for any of the pollutants listed by the Director in the permit by telephone within twenty-four (24) hours of discovery. The permittee shall report by telephone to the appropriate Ohio EPA district office as follows:

Central District Office: (800) 686-2330 Southwest District Office: (800) 686-8930
Southeast District Office: (800) 686-7330
Northwest District Office: (800) 686-6930
Northeast District Office: (800) 686-6330

The permittee shall include the following information in the noncompliance report required by paragraph H:

1. The limit(s) that has been exceeded;
2. The extent of the exceedance(s);
3. The cause of the exceedance(s);
4. The period of the exceedance(s) including exact dates and times;
5. If uncorrected, the anticipated time the exceedance(s) is expected to continue; and,
6. Steps taken to reduce, eliminate or prevent occurrence of the exceedance(s).
7. The permittee shall also repeat the sampling and analysis and submit the results of the repeat analysis to Ohio EPA within thirty (30) days after becoming aware of the violation. The results shall be mailed to:

Ohio Environmental Protection Agency
Lazarus Government Center
Division of Surface Water - Pretreatment

P.O. Box 1049
Columbus, OH 43216-1049

4. SAMPLING AND ANALYTICAL METHODS

A. Samples and measurements taken as required herein shall be representative of daily operations. Test procedures for the analysis of pollutants shall conform to regulation 40 CFR 136, "Test Procedures For The Analysis of Pollutants" unless other test procedures have been specified in this permit. The permittee shall periodically calibrate and perform maintenance procedures on all monitoring and analytical instrumentation at intervals to ensure accuracy of measurements.

B. Unless otherwise specified in Part II - Other Requirements, samples shall be obtained through use of flow-proportional composite sampling techniques; where composite sampling is not physically possible or contrary to the approved methods set forth in 40 CFR 136, a grab sample is acceptable.

C. The permittee is responsible for providing a sampling location suitable for obtaining a representative sample.

5. RECORDING OF RESULTS

For each measurement or sample taken pursuant to the requirements of this permit, the permittee shall record the following information:

- A. The exact place and date of sampling;
- B. The person(s) who performed the sampling or measurements;
- C. The date the analyses were performed on those samples;
- D. The person(s) who performed the analyses;
- E. The analytical techniques or methods used; and
- F. The results of all analyses and measurements.

6. RECORDS RETENTION

The permittee shall retain all of the following records for a minimum of three years, including:

- A. All sampling and analytical records (including internal sampling data not reported);
- B. All original recordings for any continuous monitoring instrumentation;
- C. All instrumentation, calibration and maintenance records; and
- D. All plant operation and maintenance records.
- E. All reports required by this permit.
- F. Records of all data used to complete the application for this permit for a period of at least three years from the date of the sample, measurement, report or application.

7. AVAILABILITY OF REPORTS

Except for data determined by the Ohio EPA to be entitled confidential status, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the appropriate

district office of the Ohio EPA. Both the Clean Water Act and Section 6111.05 of the Ohio Revised Code state that effluent data shall not be considered confidential. Knowingly making any false statement on any such report may result in the imposition of criminal penalties as provided for in the Ohio Revised Code Section 6111.99.

8. DUTY TO PROVIDE INFORMATION

The permittee shall furnish to the director, within a reasonable time, any information which the director may request to determine whether cause exists for modifying or revoking the permit, or to determine compliance with this permit. The permittee shall also furnish to the director, upon request, copies of records required to be kept by this permit.

9. RIGHT OF ENTRY

The permittee shall allow the director, or an authorized representative upon presentation of credentials and other documents as may be required by law, to:

A. Enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit.

B. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit.

C. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit,

D. Sample or monitor at reasonable times, for the purposes of assuring permit compliance or as otherwise authorized by the Clean Water Act, any substances or parameters at any location.

10. NOTIFICATION OF SLUG LOADING

A. The permittee shall notify the POTW at the telephone number provided in Part II - Other Conditions and the Ohio EPA by telephone at 1-800-282-9378 within one hour of discovery of any slug loading and provide the following:

1. A description of the discharge and the cause of the slug loading;
2. The period of slug loading including exact dates and times and, if not corrected, the anticipated time the noncompliance is expected to continue;
3. The steps taken or planned to reduce, eliminate and prevent reoccurrence of the slug loading.
4. The POTW affected by the discharge.

B. A written report containing the above information shall be filed with the POTW at the address provided in Part II - Other Conditions, and the Ohio EPA, at the address provided in Part III, Paragraph 3 entitled "REPORTING" within five business days of the day when the slug loading occurred.

11. DISCHARGE CHANGES

The following changes must be reported to the Ohio EPA as soon as practicable.

A. Any significant change in character of the discharge which the permittee knows or has reason to believe has occurred or will occur which would constitute cause for modification or revocation. The permittee shall give advance notice to the director of any planned changes in the process line or treatment works from which the permitted discharge originates which may result in noncompliance with permit requirements. These changes include, but are not limited to, increases or decreases in production rates from which categorical standards are calculated, discharge flow rates, and the addition or deletion of wastestreams. Notification of permit changes or anticipated noncompliance does not stay any permit conditions.

Following this notice, modifications to the permit may be made to reflect any necessary changes in permit conditions, including any necessary effluent limitations for any pollutants not identified and limited herein. Sections 6111.44 and 6111.45, Ohio Revised Code, require that plans for treatment works or improvements to such works be approved by the director of the Ohio EPA prior to construction.

12. TOXIC POLLUTANTS

The permittee shall comply with effluent standards or prohibitions under Section 307(a) of the Clean Water Act or Section 3745-3 of the Ohio Administrative Code for toxic pollutants within the time provided in the regulations that establish these standards or prohibitions, even if the permit has not yet been modified to incorporate the requirement. Following establishment of such standards or prohibitions, the director shall modify this permit and so notify the permittee.

13. PERMIT MODIFICATION OR REVOCATION

A. After notice and opportunity for a hearing, this permit may be modified or revoked, by the Ohio EPA, in whole or in part during its term for cause including, but not limited to, the following:

1. Violation of any terms or conditions of this permit;
2. Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or
3. A change in any condition that requires either a temporary or permanent reduction or elimination of the permitted discharge; or

B. Pursuant to rule 3745-36-08, Ohio Administrative Code, the permittee may at any time apply to the Ohio EPA for modification of any part of this permit. The filing of a request by the permittee for a permit modification or revocation does not stay any permit condition. The application for modification should be received by the Ohio EPA Pretreatment Unit at least ninety days before the date on which it is desired that the modification become effective. The application shall be made only on forms approved by the Ohio EPA.

14. TRANSFER OF OWNERSHIP OR CONTROL

This permit cannot be transferred or assigned nor shall a new owner or successor be authorized to discharge from this facility, until the following requirements are met: A. The permittee shall notify the Ohio EPA Pretreatment Unit at least sixty days in advance of the proposed transfer date;

B. The notice includes a written agreement containing a specific date for transfer of permit responsibility and coverage between the current and new permittee (including acknowledgement that the existing permittee is liable for violations up to that date, and that the new permittee is liable for violations from that date on); and

C. The director does not exercise his right to notify the current permittee and the new permittee of his or her intent to modify or revoke the permit and to require that a new application be filed.

15. STATE LAWS AND REGULATIONS

Nothing in this permit shall be construed to preclude the institution of any legal action nor relieve the permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable state law or regulation under authority preserved by Section 510 of the Act.

16. SEVERABILITY

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

17. PROPERTY RIGHTS

The issuance of this permit does not convey any property rights in 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 local laws or regulations.

18. SIGNATORY REQUIREMENTS

A. All applications and reports submitted to the Ohio EPA must be signed by an authorized representative of the permittee. An authorized representative may be:

1. In the case of a corporation, by a principal executive officer of at least the level of vice president, or his duly authorized representative, if such representative is responsible for the overall operation of the facility from which the discharge originates.

2. In the case of a partnership, by a general partner.

3. In the case of a sole proprietorship, by the proprietor.

19. NEED TO HALT OR REDUCE ACTIVITY

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 in order to maintain compliance with conditions of this permit.

20. APPLICABLE FEDERAL RULES

All references to 40 CFR in this permit mean the version of 40 CFR which is effective as of the effective date of this permit.

21. AUTHORIZED DISCHARGES

All discharges authorized herein shall be consistent with the terms and conditions of this permit. The discharge of any pollutant identified in this permit more frequently than, or at a level in excess of, that authorized by this permit shall constitute a violation of the terms and conditions of this permit. Such violations may result in the imposition of civil and/or criminal penalties as provided for in Ohio Revised Code Sections 6111.09 and 6111.99.

22. DISPOSAL OF RESIDUALS

The storage and disposal of collected screenings, slurries, sludge or other solids shall be in accordance with Section 405 of the Clean Water Act and Subtitle C and D of the Resource Conservation and Recovery Act.

23. CIVIL AND CRIMINAL LIABILITY

Except as exempted in the permit conditions on unauthorized discharges, nothing in this permit shall be construed to relieve the permittee from civil or criminal penalties for noncompliance.

24. OTHER INFORMATION

A. Where the permittee becomes aware that it failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application or in any report to the director, it shall promptly submit such facts or information.

B. ORC 6111.99 provides that any person who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required to be maintained under this permit shall, upon conviction, be punished by a fine of not more than \$25,000 per violation.

C. ORC 6111.99 states that any person who knowingly makes any false statement, representation, or certification in any record or other document submitted or required to be maintained under this permit, including monitoring reports or reports of compliance or noncompliance shall, upon conviction, be punished by a fine of not more than \$25,000 per violation.

D. ORC 6111.99 provides that any person who violates Sections 6111.04, 6111.042, 6111.05, or division (A) of Section 6111.07 of the Revised Code shall be fined not more than \$25,000 or imprisoned not more than one year, or both.

**Support Document for Progressive Stamping Inc (2DP00075)
POTW: Ottoville WWTP (2PA00002)
September 2022**

1. Summary

- An Indirect Discharge Permit (IDP) application for a renewal of the IDP was received at Ohio EPA Central Office on September 23, 2022, via eBusiness Center.
- The permit expires on June 30, 2021
- No change is proposed in this permit.

2. Background

The facility stamps, welds, paint, and coats steel parts for the automotive industry. Process wastewater is generated at the following operations: the only source of wastewater is from the E-Coat line, and the overflow from the E-Coat line. Non-process wastewaters do not combine with the process wastewater prior to the sampling point.

Progressive Stamping Inc's pretreatment system consists of: The wastewater is sent to a sump, and from the sump the water is sent to the cleaner dump tank. Cleaner dump tank then flows to the equalization tank, and that flows to the neutralization tank. In the neutralization tank the facility adds in coagulant for pH correction. Then flows to flash tank where polymer is added. After the flash tank the wastewater flows to the clarifier.

3. Progressive Stamping Inc Limit Violations

Progressive Stamping Inc eDMR data for the period of September 2017– September 2022 was evaluated, and 20 violations were found. These pollutants in violation include pH minimum, pH maximum, and Zinc. Please see Appendix A for more information.

4. Ottoville WWTP Limit Violations

Ottoville WWTP eDMR data for the period of September 2017– September 2022 was evaluated and 17 violations were found. These pollutants in violation include E. Coli, Dissolved Oxygen, Mercury More details can be found in Appendix B. It is not likely that Progressive Stamping Inc's discharge contributed significantly to these violations. See Appendix C.

5. Other SIUs that Discharge to Ottoville WWTP

- None

6. Limiting Factors Applicable to Progressive Stamping Inc

- General Pretreatment Prohibitions (40 CFR 403.5)
- 40 CFR 433.17 – Metal Finishing

7. Explanation of Flows

From September 2017– September 2022, Progressive Stamping Inc discharged an average of approximately 33,978 gallons per day (gpd). In that time frame Ottoville WWTP had an average flow of 0.231 million gallons per day (MGD).

The flow contribution of the industrial user is:

$$0.033978 \text{ MGD} / 0.231 \text{ MGD} = 0.147$$

According to the *Indirect Discharge Permit Program: Non-Targeted Industrial User Self-Monitoring Frequency Requirements* (1994), hereby referred to as the “Monitoring Guidance Document”, a flow ratio between 0.05 and 0.20 recommends routine self-monitoring once every two weeks.

The monitoring schedule specified in the current period is generally more frequent than the one recommended by the guidance document. Based on best technical judgment, the proposed monitoring frequency shall generally continue. See the section below for more details.

8. Justification for Monitoring Frequency

Pollutants to Continue Current Monitoring Schedule

For the following pollutants, monitoring is proposed to continue unchanged: flow rate, oil and grease, cyanide, cadmium, chromium, copper, lead, nickel, silver, zinc, mercury, pH min and max, and total toxic organics (TTO).

9. Justification for Permit Limits

Limits based on General Pretreatment Prohibitions

The proposed limit for minimum pH is based on the prohibitions in 40 CFR 403.5(b).

Limits based on 40 CFR 433.17 – Metal Finishing

The proposed limits for the following pollutants are based on the requirements for metal finishing. cyanide, cadmium, chromium, copper, lead, nickel, silver, zinc, mercury, pH min and max, and total toxic organics (TTO).

Feasibility of Limits

Based on data from the application and eDMR Progressive Stamping Inc should be able to meet the proposed limits. Therefore, a compliance schedule is not necessary.

10. Summary

Outfall 001

Parameter	Daily Max	Monthly Avg.	Sampling Type	Monitoring Frequency
Flow Rate (gpd)	-	-	Continuous	1 / Day
Cyanide (mg/L)	1.2	0.65	Grab	1 / Month
pH (S.U.)	5 (min)	-	Grab	1 / Month
pH (S.U.)	9 (max)	-	Grab	1 / Month
Cadmium (ug/L)	110	70	Composite	1 / Month
Chromium (ug/L)	2770	1710	Composite	1 / Month
Copper (ug/L)	3380	2070	Composite	1 / Month
Lead (ug/L)	690	430	Composite	1 / Month
Nickel (ug/L)	3980	2380	Composite	1 / Month
Silver (ug/L)	430	240	Composite	1 / Month
Zinc (ug/L)	2610	1480	Composite	1 / Month
Mercury (low level) (ng/L)	-	-	Grab	1 / Quarter
Total Toxic Organics (ug/L)	2130	-	Composite	2 / Year
Oil and Grease (mg/L)	25	-	Grab	1 / Month

Appendix A – Progressive Stamping Inc Limit Violations

Parameter	Limit Type	Limit	Reported Value	Violation Date
pH, Max	1D Conc	9	9.01	6/5/2019
pH, Max	1D Conc	9	9.6	7/11/2019
pH, Max	1D Conc	9	9.6	8/6/2019
pH, Min	1D Conc	5	3.1	9/24/2019
pH, Max	1D Conc	9	12.3	9/24/2019
pH, Min	1D Conc	5	4.7	10/1/2019
pH, Max	1D Conc	9	10.7	10/1/2019
pH, Min	1D Conc	5	4	2/6/2020
pH, Min	1D Conc	5	4	3/3/2020
pH, Min	1D Conc	5	4	4/1/2020
pH, Min	1D Conc	5	4	5/6/2020
pH, Min	1D Conc	5	4	6/3/2020
pH, Min	1D Conc	5	4	7/7/2021
pH, Min	1D Conc	5	4	8/4/2021
pH, Min	1D Conc	5	4	9/2/2021
pH, Min	1D Conc	5	4	10/6/2021
pH, Min	1D Conc	5	4	11/3/2021
pH, Min	1D Conc	5	3	12/1/2021
Zinc, Total (Zn)	30D Conc	1480	2929	2/1/2022
Zinc, Total (Zn)	1D Conc	2610	5030	2/9/2022

Appendix B – Ottoville WWTP Limit Violations

Concentration Limit Violations

Pollutant	2017 ^a	2018	2019	2020	2021	2022 ^b
Dissolved Oxygen	1	0	0	0	0	0
Total Suspended Solids (weekly avg. limit)	0	1	0	0	0	0
Total Suspended Solids (monthly avg. limit)	0	1	0	0	0	0
Mercury (low level) (monthly avg. limit)	1	0	1	0	2	2
<i>E. coli</i>	1	0	0	0	0	0
TOTAL	3	2	1	0	2	2

^a September – December 2017

^b January – September 2022

Loading Limit Violations

<u>Pollutant</u>	2017 ^a	2018	2019	2020	2021	2022 ^b
Dissolved Oxygen	0	0	0	0	0	0
Total Suspended Solids (weekly avg. limit)	0	0	0	1	0	1
Total Suspended Solids (monthly avg. limit)	0	0	0	0	0	0
Mercury (low level) (monthly avg. limit)	0	0	1	0	2	2
<i>E. coli</i>	0	0	0	0	0	0
TOTAL	0	0	1	1	2	3

^a September – December 2017

^b January – September 2022

Total Limit Violations

<u>Limit Type</u>	2017 ^a	2018	2019	2020	2021	2022 ^b	Sep 2017 – Sep 2022
Concentration	3	2	1	0	2	2	10
Loading	0	0	1	1	2	3	7
TOTAL	3	2	2	1	4	5	17

^a September – December 2017

^b January – September 2022