

City of Lima

Allen County, Ohio
Sharetta Smith, Mayor



50 Town Square
Lima, Ohio 45801-4900
Phone: 419-228-5462
Fax: 419-221-5257
www.cityhall.lima.oh.us

May 17, 2022

Peggy Christie
OEPA, Division of Surface Water, NWDO
347 N. Dunbridge Road
Bowling Green, OH 43402

Mrs. Christie,

The City of Lima certifies that all permit conditions imposed to implement the plan of study and the PMP for mercury have been satisfied for NPDES Permit 2PE00000*ND. The City of Lima cannot maintain compliance with the monthly average water quality based effluent limit of 1.3 ng/L; however, the city has been compliant with the current permit limit of 3.7 ng/L and continues to make progress towards meeting the water quality based effluent limit of 1.3 ng/L as shown in the attached document and our annual PMP report for mercury.

The City of Lima respectfully requests a continuance of our mercury variance in the renewal of our NPDES permit with a permit limit of 3.7 ng/L which we have shown that we can continually meet.

We appreciate the agencies consideration of this request and look forward to working with you on the renewal of our NPDES permit.

Best Regards,

A handwritten signature in black ink that reads "Mike Caprella". The signature is written in a cursive, flowing style.

Mike Caprella, Director of Utilities

CC: David Brumbaugh, OEPA
Eric Bontrager, City of Lima
Kim Furry, City of Lima



Influent/Effluent Mercury Data

Influent		Effluent	
Date	Concentration (ng/L)	Date	Concentration (ng/L)
4/5/2021	21.10	4/5/2021	AA 0.50
5/3/2021	12.80	5/3/2021	3.08
6/16/2021	23.60	6/16/2021	0.74
7/8/2021	16.10	7/8/2021	1.00
8/11/2021	18.10	8/11/2021	0.58
9/1/2021	9.80	9/1/2021	1.30
10/4/2021	47.50	10/4/2021	1.11
11/2/2021	14.20	11/2/2021	0.57
12/9/2021	33.20	12/9/2021	0.57
1/4/2022	3.57	1/4/2022	1.02
2/2/2022	52.70	2/2/2022	2.15
3/1/2022	6.24	3/1/2022	0.70
4/12/2022	145.00	4/12/2022	1.23

The City of Lima coordinates with the Allen County Solid Waste District & Allen County Homeland Security personnel to collect mercury from industries, schools, and citizens and make certain it is properly contained and transported to a recycling center.

The City of Lima monitors 19 industries at least once a year for mercury. No industries were cited for a mercury violation in 2021. There were no mercury violations in 2021 at the Wastewater Treatment Plant. The month of May did have a 3.08 ng/l mercury effluent result. This test result would support the position that Lima cannot yet meet the requirements of the 1.3 ng/l Water Quality Standard on a consistent basis, so approval to continue operations under an approved general mercury variance is needed.

Attached is the 2021 Mercury PMP Report. This report details the progress being made implementing the pollution minimization program. (PMP). The City of Lima will continue to implement the programs described in the 2021 Mercury PMP Report.

The City of Lima's current monthly Mercury limit of 3.7 ng/L is achievable under the current conditions. The City of Lima respectfully requests that the Mercury limit of 3.7 ng/L be renewed under the next NPDES permit.



Annual Pollutant Minimization Program (PMP) Reporting Instructions

The goal of the PMP is to move the POTW's effluent level toward, and to achieve as soon as is practicable, the level specified by the underlying water quality based effluent limit necessary to comply with the mercury water quality criteria. The annual report should identify individual facilities or targeted groups within the various sectors covered by the plan and provide the status of these facilities with respect to the goals laid out for the different sectors.

The goal of these forms is to provide the POTW with a more defined and descriptive way of reporting this information to Ohio EPA. The Annual PMP Report may be submitted with the Annual Pretreatment Report, if a POTW has an approved Pretreatment Program, or before March 1st of each year. An Annual Report cannot be considered complete unless all of the applicable information addressed in these forms is included. The POTW may choose an alternate method or format for submitting this information.

In addition to the Annual PMP Report form there are optional forms provided for the POTW to use in implementing some of the elements of their PMP. These forms include an Annual Report Form for Medical Facilities; a Medical Facility Baseline Inventory; a Dental Facility Visit Form; and an Annual Report Form for Dental Facilities, Schools and Industrial Facilities.

The Annual Report Form

This form consists of seven sections: the cover sheet; summary of treatment plant analytical data; medical facility inventory and compliance evaluation; dental facility inventory and compliance evaluation; school and educational facility inventory and compliance evaluation; industrial inventory and compliance evaluation; and the POTW's summary of PMP effectiveness.

Cover Sheet

The general background information required by this section should identify the facility or facilities covered by the report, the POTW's contact person for PMP related information, and the signed certification statement.

Section I. Mercury PMP Summary of Resources

This section of the report requires information on the individuals that are specifically implementing the PMP and any implemented or anticipated changes that have or will significantly change the POTW's efforts in implementing the PMP. These changes could include: involving or hiring more personnel; purchasing equipment to help implement the PMP; or conducting additional compliance, collection system, or treatment plant monitoring. Include any efforts to collaborate with other departments, agencies, organizations, or even other municipalities to help reduce mercury. Recycling efforts and any cooperating partners should be presented as well.

Section II. Mercury PMP Summary of Treatment Plant and Collection System Analytical Data

Provide the treatment plant's influent and effluent sampling results for the previous year as well as any collection system sampling conducted in this section. It would be appropriate to provide a simple schematic to illustrate where the sampling has taken place in the collection system with the accompanying sampling results. Attach any applicable collection system sampling results to this section.

Section III. Medical Facility Inventory and Compliance Evaluation

Section IV. Dental Facility Inventory and Compliance Evaluation

Section V. School and Educational Facility Inventory and Compliance Evaluation

Section VI. Industrial User Inventory and Compliance Evaluation

Provide an inventory of all medical facilities (hospitals, clinics, doctor's offices, veterinary facilities and diagnostic laboratories), dental facilities, schools and educational facilities, and industrial users. Inspections, the submission of the facilities' annual report form, and an evaluation of the facilities' compliance status with their sector-specific BMPs should be provided. If a facility is determined to be out of compliance with their BMPs, the POTW will need to identify specific BMPs that are not being met.

Section VII. POTW's Summary of PMP Effectiveness

Provide a self-evaluation of the POTW's efforts for implementing the PMP. Discuss any areas identified as needing attention and provide an evaluation of the different sectors' performance. The goal of this section is to identify areas of the program that need more attention and provide direction for implementing the PMP in the coming year.

Optional Forms

These forms are meant to provide guidance in controlling the different sector-specific sources of mercury. These forms should not be submitted as a part of the Annual PMP Report but should be inventoried as a part of the PMP program documentation at the POTW. It is not necessary to use these forms however; program elements that are fundamentally similar in content should be utilized when implementing the PMP.

Medical Facility Annual Report Form

This form provides a list of the BMPs that apply to the medical facility sector. Individual facilities may submit this form to the POTW as an annual report to outline which BMPs have and have not been met. The facility should keep a copy of this form as a reference for BMP compliance. The POTW can choose to waive wastewater sampling based on the level of compliance with BMP implementation.

Medical Facility Baseline Mercury Inventory

This form will help establish a baseline inventory of all possible sources of mercury at a medical facility. Once established, the medical facility can use this form to determine particular areas on which to focus and to measure progress made in eliminating mercury from their facility.

Dental Facility Visit Form

This form provides a guide for conducting a visit and inspection at a dental facility.

Dental Facility Annual Report Form

This form provides a list of the BMPs that apply to the dental facility sector. Individual facilities may submit this form to the POTW as an annual report to outline which BMPs have and have not been met. The facility should keep a copy of this form as a reference for BMP compliance. The POTW can choose to waive wastewater sampling based on the level of compliance with BMP implementation.

School and Educational Facility Annual Report Form

This form provides a list of the BMPs that apply to the school and educational facility sector. Individual facilities may submit this form to the POTW as an annual report to outline which BMPs have and have not been met. The facility should keep a copy of this form as a reference for BMP compliance. The POTW can choose to waive wastewater sampling based on the level of compliance with BMP implementation. It may be helpful to contact the local health department and work together on these types of facilities.

Industrial Facility Report Form

This form provides a list of the BMPs that apply to the industrial sector. Individual facilities may submit this form to the POTW as an annual report to outline which BMPs have and have not been met. The facility should keep a copy of this form as a reference for BMP compliance. There is a wide range of industrial operations the POTW may need to consider to determine whether a facility specific BMP plan should be developed. For POTWs with approved pretreatment programs, reporting for permitted industrial users should correspond with the requirements of the approved program.

NPDES Permit Holder or Sewer Authority Name:	City of Lima WWTP, 1200 Fort Amanda Road, Lima, OH 45804
Initial Plan: ☐ Annual Report: ☒ Date Initial Plan Submitted: 6/6/2007	
Report Date: 3/1/22	Period Covered by this Report: 1/1/2021 to 12/31/2021

Mercury PMP Report Attachments

- ☒ I. Mercury PMP Summary of Resources
- ☒ II. Mercury PMP Summary of Treatment Plant Analytical Mercury Data
- ☒ III. Medical Facility Inventory and Compliance Evaluation
- ☒ IV. Dental Facility Inventory and Compliance Evaluation
- ☒ V. School and Educational Facility Inventory and Compliance Evaluation
- ☒ VI. Industry Inventory and Compliance Evaluation
- ☒ VII. POTWs Summary of PMP Effectiveness

Name of Treatment Plant	NPDES Permit Number	Mercury Effluent Limit (ng/l)
City of Lima WWTP	2PE00000*ND	3.7

Person to contact concerning information contained in this report

Name: Eric Bontrager

Title: Environmental Compliance Manager

Mailing Address: 50 Town Square

City: Lima State: OH Zip Code: 45801

Telephone: (419) 221-5136 Fax: (419) 221-5207

E-mail: Eric.bontrager@cityhall.lima.oh.us

I have personally examined and am familiar with the information submitted in this document and attachments. Based upon my inquiry of the individuals immediately responsible for obtaining the information reported herein, I believe that the submitted information is true, accurate and complete.

Date: 3/2/22 Title of Official: Director of Utilities

Name of Official: Michael H. Caprella

Signature of Official: 

Person(s) implementing PMP	Title
Michael H. Caprella	Director of Utilities
Emily Kerber	Utility Operations Manager
Eric Bontrager	Environmental Compliance Manager
Kim Furry	Wastewater Treatment Supervisor

Are there any anticipated changes in treatment plant resources that would significantly change program hours or costs during the subsequent year, such as involving or hiring more personnel, purchasing equipment to implement the pollutant minimization program, or conducting compliance monitoring? Yes (explain below) x No

Ohio EPA encourages collaboration on mercury reduction activities. Did any other municipal departments, county agencies, non-profit organizations or other municipalities help implement part of your mercury reduction program?

☒ Yes (explain below) ☐ No

Lima coordinates with the Allen County Solid Waste District & Allen County Homeland Security personnel to collect mercury from industries, schools, and citizens and make certain it is properly contained and transported to a recycling center.

Ohio EPA requires a program for collecting mercury from the permittee's sewer system. List all available options for recycling mercury including household hazardous waste centers, clean sweep events and collection events hosted by the POTW.

Recycling Option	Partner	Frequency of Availability
Household Waste / Recycling Center	Allen Co. Solid Waste Management	Whenever needed
Drop off/Call WWTP for pick-up	Office of Homeland Security - Allen County	Whenever needed
Contact Dave Heinlen, Bowling Green Stat Univ. for pickup	Bowling Green State Univ., OEPA	Whenever needed

Influent		Effluent		Biosolids	
Date	Concentration (ng/L)	Date	Concentration (ng/L)	Date	Concentration mg/kg
1/13/2021	8.21	1/13/2021	AA 0.50	Jan, 2021	
2/3/2021	7.72	2/3/2021	AA 0.50	Feb, 2021	0.266
3/4/2021	17.90	3/4/2021	0.60	Mar, 2021	0.276
4/15/2021	21.10	4/15/2021	AA 0.50	Apr, 2021	
5/3/2021	12.80	5/3/2021	3.08	May, 2021	
6/16/2021	23.60	6/16/2021	0.74	Jun, 2021	0.342
7/8/2021	16.10	7/8/2021	1.00	Jul, 2021	0.268
8/11/2021	18.10	8/11/2021	0.58	Aug, 2021	0.344
9/1/2021	9.80	9/1/2021	1.30	Sept, 2021	0.335
10/4/2021	47.50	10/4/2021	1.11	Oct, 2021	0.269
11/2/2021	14.20	11/2/2021	0.57	Nov, 2021	0.299
12/9/2021	33.20	12/9/2021	0.57	Dec, 2021	
Average	19.19	Average	0.80	Average	0.300
Test Method	1631E	Test Method	1631E	Test Method	SW7471A
Average from 1 year ago	15.57	Average from 1 year ago	1.50	Average from 1 year ago	0.332
Average from 2 years ago	28.79	Average from 2 years ago	1.58	Average from 2 years ago	0.307
Average from 3 years ago	15.8	Average from 3 years ago	4.19	Average from 3 years ago	0.269
Laboratory doing the wastewater analysis:		Alloway Testing, 1101 North Cole Street, Lima, OH 45805			
Laboratory doing the biosolids analysis:		Alloway Testing, 1101 North Cole Street, Lima, OH 45805			

Is there a numerical or narrative mercury limit in your sewer use ordinance?

☒ Yes ☐ NoIf yes, what is it? Narrative for all industrial / commercial users to use BMPs

IV. Dental Facility Inventory and Compliance Evaluation

Include all hospitals, clinics and veterinary facilities with diagnostic laboratories (including laboratories contracted or managed independently of the medical facility). Copy and attach additional pages as necessary.

Name:	St. Rita's Medical Center		
Address:	730 West Market Street		
City:	Lima	State:	OH Zip Code: 45801
Contact:	Patrick Fuge	Phone:	(419) 226-9158
Type of Facility:	Hospital		
Inspection Date:	/ /	Submitted Annual Report? ☐ Yes ☒ No	
In Compliance?	☐ Yes ☐ No If no, specify reason for non-compliance below.		
Have not inspected yet			

Name:	Lima Memorial Hospital		
Address:	1001 Bellefontaine Avenue		
City:	Lima	State:	OH Zip Code: 45804
Contact:	Chad Martin	Phone:	(419) 998-4431
Type of Facility:	Hospital		
Inspection Date:	/ /	Submitted Annual Report? ☐ Yes ☒ No	
In Compliance?	☐ Yes ☐ No If no, specify reason for non-compliance below.		
Have not inspected yet			

Name:	St. Rita's Occupational Health Services		
Address:	1875 S Dixie Highway		
City:	Lima	State:	OH Zip Code: 45804
Contact:	Mindy Wise	Phone:	(419) 226-9720
Type of Facility:	Medical Lab		
Inspection Date:	/ /	Submitted Annual Report? ☐ Yes ☒ No	
In Compliance?	☐ Yes ☐ No If no, specify reason for non-compliance below.		
Have not inspected yet			

IV. Dental Facility Inventory and Compliance Evaluation

Name: Medi-Lab Inc (East)
Address: 1012 Bellefontaine Ave
City: Lima State: OH Zip Code: 45804
Contact: _____ Phone: (419) 229-3229
Type of Facility: Medical Lab
Inspection Date: / / Submitted Annual Report? ☐ Yes ☒ No
In Compliance? ☐ Yes ☐ No If no, specify reason for non-compliance below.
Have not inspected yet

Name: Medi-Lab Ohio Inc.
Address: 855 W. Market Street
City: Lima State: OH Zip Code: 45805
Contact: _____ Phone: (419) 738-8800
Type of Facility: Medical Lab
Inspection Date: / / Submitted Annual Report? ☐ Yes ☒ No
In Compliance? ☐ Yes ☐ No If no, specify reason for non-compliance below.
Have not inspected yet

Name: Allen County Health Partners
Address: 441 E. 8th Street
City: Lima State: OH Zip Code: 45804
Contact: Jenny Clark Phone: (419) 221-3072
Type of Facility: Medical Lab
Inspection Date: / / Submitted Annual Report? ☐ Yes ☒ No
In Compliance? ☐ Yes ☐ No If no, specify reason for non-compliance below.
Have not inspected yet

IV. Dental Facility Inventory and Compliance Evaluation

Name: West Side Urgent Care
Address: 2195 Allentown Road
City: Lima State: OH Zip Code: 45805
Contact: Patrick Fuge Phone: (419) 226-9116
Type of Facility: Medical Clinic
Inspection Date: / / Submitted Annual Report? ☐ Yes ☒ No
In Compliance? ☐ Yes ☐ No If no, specify reason for non-compliance below.
Have not inspected yet

Name: St. Rita's Urgent Care Center
Address: 967 Bellefontaine Ave
City: Lima State: OH Zip Code: 45804
Contact: Patrick Fuge Phone: (419) 221-3218
Type of Facility: Medical Clinic
Inspection Date: / / Submitted Annual Report? ☐ Yes ☒ No
In Compliance? ☐ Yes ☐ No If no, specify reason for non-compliance below.
Have not inspected yet

Name: St Rita's Regional Cancer Center
Address: 803 W Market St
City: Lima State: OH Zip Code: 45805
Contact: Patrick Fuge Phone: (419) 996-5063
Type of Facility: Medical Clinic
Inspection Date: / / Submitted Annual Report? ☐ Yes ☒ No
In Compliance? ☐ Yes ☐ No If no, specify reason for non-compliance below.
Have not inspected yet

IV. Dental Facility Inventory and Compliance Evaluation

Name:	Affordable Dentures Lima CP		
Address:	1951 Bellefontaine Ave		
City:	Lima	State:	OH Zip Code: 45804
Contact:	Tim McNeil	Phone:	(419) 228-6680
Type of Facility:	Denture clinic		
Inspection Date:	/ /	Submitted Annual Report? ☐ Yes ☒ No	
In Compliance?	☐ Yes ☐ No If no, specify reason for non-compliance below.		
Have not inspected yet			

Name:	Denture Center		
Address:	1331 W. Market St		
City:	Lima	State:	OH Zip Code: 45805
Contact:		Phone:	(419) 229-4966
Type of Facility:			
Inspection Date:	/ /	Submitted Annual Report? ☐ Yes ☒ No	
In Compliance?	☐ Yes ☐ No If no, specify reason for non-compliance below.		
Have not inspected yet			

Name:	Gary P. Brunk, DDS		
Address:	2345 W Elm St		
City:	Lima	State:	OH Zip Code: 45805
Contact:	Gary Brunk	Phone:	(419) 227-5544
Type of Facility:	Dental office		
Inspection Date:	/ /	Submitted Annual Report? ☐ Yes ☒ No	
In Compliance?	☐ Yes ☐ No If no, specify reason for non-compliance below.		
Have not inspected yet			

IV. Dental Facility Inventory and Compliance Evaluation

Name: Lima Dental Associates
Address: 2115 Allentown Road
City: Lima State: OH Zip Code: 45805
Contact: Stephen Risolvato, Operations Executive Phone: (419) 228-4036
Type of Facility: Dental Office
Inspection Date: / / Submitted Annual Report? ☐ Yes ☒ No
In Compliance? ☐ Yes ☐ No If no, specify reason for non-compliance below.
Have not inspected yet

Name: Oral Surgery Associates
Address: 830 W. High St Suite 301
City: Lima State: OH Zip Code: 45801
Contact: Patrick Chaney Phone: (419) 227-5155
Type of Facility: Part of SRMC Professional Office building
Inspection Date: / / Submitted Annual Report? ☐ Yes ☒ No
In Compliance? ☐ Yes ☐ No If no, specify reason for non-compliance below.
Have not inspected yet

Name: Crawford Dental Associates, Inc.
Address: 855 W Market St. Suite B
City: Lima State: OH Zip Code: 45805
Contact: Chris Crawford, DDS Phone: (419) 228-3311
Type of Facility: Dental Office
Inspection Date: / / Submitted Annual Report? ☐ Yes ☒ No
In Compliance? ☐ Yes ☐ No If no, specify reason for non-compliance below.
Have not inspected yet

IV. Dental Facility Inventory and Compliance Evaluation

Name: Gene V. Dugan, DDS, Brad Place, DDS
Address: 1707 Allentown Road
City: Lima State: OH Zip Code: 45805
Contact: Gene Dugan Phone: (419) 224-3464
Type of Facility: Dental Office
Inspection Date: / / Submitted Annual Report? ☐ Yes ☒ No
In Compliance? ☐ Yes ☐ No If no, specify reason for non-compliance below.
Have not inspected yet

Name: John D. Flack, DDS
Address: 829 E. Elm St
City: Lima State: OH Zip Code: 45805
Contact: John Flack Phone: (419) 225-0080
Type of Facility: Dental Office
Inspection Date: / / Submitted Annual Report? ☐ Yes ☒ No
In Compliance? ☐ Yes ☐ No If no, specify reason for non-compliance below.
Have not inspected yet

Name: Pure Smiles
Address: 2115 Allentown Road
City: Lima State: OH Zip Code: 45805
Contact: Chad Ollom Phone: (419) 863-5483
Type of Facility: Dental office
Inspection Date: / / Submitted Annual Report? ☐ Yes ☒ No
In Compliance? ☐ Yes ☐ No If no, specify reason for non-compliance below.
Have not inspected yet

IV. Dental Facility Inventory and Compliance Evaluation

Name:	Whole Health Dentistry		
Address:	230 North Eastown Road		
City:	Lima	State:	OH Zip Code: 45805
Contact:	Ben Warnock	Phone:	(419) 516-4660
Type of Facility:	Dental Office		
Inspection Date:	/ /	Submitted Annual Report? ☐ Yes ☒ No	
In Compliance?	☐ Yes ☐ No If no, specify reason for non-compliance below.		
Have not inspected yet			

Name:	Jack Spratt, Jr, DDS		
Address:	1335 N Cable Road		
City:	Lima	State:	OH Zip Code: 45805
Contact:	Jack Spratt	Phone:	(419) 222-4342
Type of Facility:	Dental Office		
Inspection Date:	/ /	Submitted Annual Report? ☐ Yes ☒ No	
In Compliance?	☐ Yes ☐ No If no, specify reason for non-compliance below.		
Have not inspected yet			

Name:	David W Hancock, DDS		
Address:	555 W. Elm St		
City:	Lima	State:	OH Zip Code: 45801
Contact:	David Hancock	Phone:	(419) 229-0776
Type of Facility:	Dental Office		
Inspection Date:	/ /	Submitted Annual Report? ☐ Yes ☒ No	
In Compliance?	☐ Yes ☐ No If no, specify reason for non-compliance below.		
Have not inspected yet			

IV. Dental Facility Inventory and Compliance Evaluation

Name:	Bryan A Luna DDS MS		
Address:	505 N. Cable Road		
City:	Lima	State:	OH Zip Code: 45805
Contact:	Bryan Luna	Phone:	(419) 331-0000
Type of Facility:	Dental office		
Inspection Date:	/ /	Submitted Annual Report? ☐ Yes ☒ No	
In Compliance?	☐ Yes ☐ No If no, specify reason for non-compliance below.		
Have not inspected yet			

Name:	Burns Dental		
Address:	459 S. Main St		
City:	Lima	State:	OH Zip Code: 45804
Contact:	Alyson Amerson, DDS, MPH	Phone:	(419) 228-5502
Type of Facility:	Dental office		
Inspection Date:	/ /	Submitted Annual Report? ☐ Yes ☒ No	
In Compliance?	☐ Yes ☐ No If no, specify reason for non-compliance below.		
Have not inspected yet			

Name:	Allen County Health Partners		
Address:	441 E 8 th Street		
City:	Lima	State:	OH Zip Code: 45804
Contact:	Lynne Adams	Phone:	(419) 221-3072
Type of Facility:	Dental Office / Medical Facility		
Inspection Date:	/ /	Submitted Annual Report? ☐ Yes ☒ No	
In Compliance?	☐ Yes ☐ No If no, specify reason for non-compliance below.		
Have not inspected yet			

IV. Dental Facility Inventory and Compliance Evaluation

Name: Wilker Family Dentistry

Address: 3390 Elm Street

City: Lima State: OH Zip Code: 45805

Contact: Dan Wilker Phone: (419) 222-1726

Type of Facility: Dental Office

Inspection Date: / / Submitted Annual Report? ☐ Yes ☒ No

In Compliance? ☐ Yes ☐ No If no, specify reason for non-compliance below.

Have not inspected yet

Name: Lima Community Dental

Address: 1702 Allentown Rd

City: Lima State: OH Zip Code: 45805

Contact: Courtney Fleming Phone: (419) 741-9903

Type of Facility: Dental Office

Inspection Date: / / Submitted Annual Report? ☐ Yes ☒ No

In Compliance? ☐ Yes ☐ No If no, specify reason for non-compliance below.

Have not inspected yet

Include all middle schools, high schools, technical schools, colleges and universities. Copy and attach additional pages as necessary.

Name:	Lima City Schools		
Address:	600 East Wayne St		
City:	Lima	State:	OH Zip Code: 45801
Contact:	Randy Crossley	Phone:	(419) 996-3440
Type of Facility:	One high school, Two middle schools, Two magnet schools		
Inspection Date:		Submitted Annual Report? ☐ Yes ☒ No	
In Compliance?	☒ Yes ☐ No	If no, specify reason for non-compliance below.	
Addresses for each individual school:			
Lima Senior High: 1 Spartan Way, Lima, OH 45801			
North Middle School: 1135 North West St, Lima, OH 45801			
West Middle School: 503 North Cable Road, Lima, OH 45805			
South Science Magnet: 755 St Johns St, Lima, OH 45804			
Liberty Arts Magnet: 338 W. Kibby St., Lima, OH 45804			

Name:	University of Northwestern Ohio		
Address:	1441 North Cable Road		
City:	Lima	State:	OH Zip Code: 45805
Contact:	Don Ricker	Phone:	(419) 998-3141
Type of Facility:	University		
Inspection Date:		Submitted Annual Report? ☐ Yes ☒ No	
In Compliance?	☒ Yes ☐ No	If no, specify reason for non-compliance below.	
Have not inspected yet			

Name:	Ohio State University / Rhodes State College		
Address:	4240 Campus Drive		
City:	Lima	State:	OH Zip Code: 45804
Contacts:	Jessica Hall	Phone:	(419) 995-8436
Type of Facility:	University		
Inspection Date:	/ /	Submitted Annual Report? ☐ Yes ☒ No	
In Compliance?	☐ Yes ☐ No	If no, specify reason for non-compliance below.	
Have not inspected yet			

Name: Lima Central Catholic High School
Address: 720 South Cable Road
City: Lima State: OH Zip Code: 45805
Contact: Walt Klimaski Phone: (419) 222-4276
Type of Facility: High school
Inspection Date: / / Submitted Annual Report? ☐ Yes ☒ No
In Compliance? ☐ Yes ☐ No If no, specify reason for non-compliance below.
Have not inspected yet

Name: St. Charles Elementary School
Address: 2175 West Elm St
City: Lima State: OH Zip Code: 45805
Contact: Jan Dornic Phone: (419) 222-2536
Type of Facility: Elementary / Middle School
Inspection Date: / / Submitted Annual Report? ☐ Yes ☒ No
In Compliance? ☐ Yes ☐ No If no, specify reason for non-compliance below.
Have not inspected yet

Name: St Gerard Elementary School
Address: 1311 North Main Street
City: Lima State: OH Zip Code: 45801-2818
Contact: Margaret Truex Phone: (419) 222-0431
Type of Facility: Elementary / Middle School
Inspection Date: / / Submitted Annual Report? ☐ Yes ☒ No
In Compliance? ☐ Yes ☐ No If no, specify reason for non-compliance below.
Have not inspected yet

Name:	St Rose Elementary School		
Address:	523 North West Street		
City:	Lima	State:	OH Zip Code: 45801-4097
Contact:	Donna Judy	Phone:	(419) 223-6361
Type of Facility:	Elementary / Middle School		
Inspection Date:	/ /	Submitted Annual Report? ☐ Yes ☒ No	
In Compliance?	☐ Yes ☐ No If no, specify reason for non-compliance below.		
Have not inspected yet			

Name:	Heir Force Community School		
Address:	150 W. Grand Avenue		
City:	Lima	State:	OH Zip Code: 45801
Contact:	Will Heggins	Phone:	(419) 228-9241
Type of Facility:	Elementary / Middle School		
Inspection Date:	/ /	Submitted Annual Report? ☐ Yes ☒ No	
In Compliance?	☒ Yes ☐ No If no, specify reason for non-compliance below.		
Have not inspected yet			

Name:	Perry Local Schools		
Address:	2770 E. Breese Rd		
City:	Lima	State:	OH Zip Code: 45806
Contact:	Kelly Schooler	Phone:	(419) 221-2773
Type of Facility:	K-12 School		
Inspection Date:	/ /	Submitted Annual Report? ☐ Yes ☒ No	
In Compliance?	☒ Yes ☐ No If no, specify reason for non-compliance below.		
Have not inspected yet			

Name: Rhodes State College

Address: 8 Town Square

City: Lima State: OH Zip Code: 45801

Contacts: Jessica Hall Phone: (419) 995-8436

Type of Facility: College

Inspection Date: / / Submitted Annual Report? ☐ Yes ☒ No

In Compliance? ☐ Yes ☐ No If no, specify reason for non-compliance below.

Have not inspected yet

VI. Industry Inventory and Compliance Evaluation

Mercury PMP Report

Include all industries and businesses identified by the POTW as having potential for mercury wastewater contributions (see instructions). Copy and attach additional pages as necessary.

Name:	American Trim LLC		
Address:	999 W. Grand Ave		
City:	Lima	State:	OH Zip Code: 45801
Contact:	Lauren Winegardner	Phone:	937-494-6077
Type of Facility:	CIU - 40 CFR 433 – Nickel Plating		
Inspection Date:	11/30/21	Submitted Annual Report?	☒ Yes ☐ No
In Compliance?	☒ Yes ☐ No	If no, specify reason for non-compliance below.	
American Trim has removed all of their Nickel Plating equipment from the facility and Currently operates as a research and development facility only.			
BMP Language in permit? ☒ Yes ☐ No Sampling Results (ng/l): 9.86 ng/l on 7/29/21			

Name:	BRP Manufacturing Co.		
Address:	637 N. Jackson St.		
City:	Lima	State:	OH Zip Code: 45801
Contact:	Melissa Henderson	Phone:	(800) 858-0482 ext. 111,
Type of Facility:	Manufacturer of Rubber Products		
Inspection Date:	12/2/21	Submitted Annual Report?	☒ Yes ☐ No
In Compliance?	☒ Yes ☐ No	If no, specify reason for non-compliance below.	
BRP is not under a permit; only sewer use ordinance regulations apply			
BMP Language in permit? ☐ Yes ☒ No Sampling Results (ng/l): 25.6 ng/l 6/23/21 and 0.500 ng/l on 6/23/21			

Name:	Dana Corporation		
Address:	777 Bible Road		
City:	Lima	State:	OH Zip Code: 45801
Contact:	Randy Rayle	Phone:	419-604-5801
Type of Facility:	Machining / assembly of drive shafts		
Inspection Date:	12/23/21	Submitted Annual Report?	X Yes No
In Compliance?	☒ Yes ☐ No	If no, specify reason for non-compliance below.	
Dana has eliminated all process discharges & is not under a permit; only sewer use ordinance regulations apply			
BMP Language in permit? ☐ Yes ☒ No Sampling Results (ng/l): 23.7 ng/l on 9/16/21			

VI. Industry Inventory and Compliance Evaluation

Name:	Ford Motor Company		
Address:	1155 Bible Road		
City:	Lima	State:	OH Zip Code: 45801
Contact:	Matt Materos	Phone:	(419) 226-7081
Type of Facility:	Manufacture of Ford V-6 engines		
Inspection Date:	12/18/21	Submitted Annual Report?	☒ Yes ☐ No
In Compliance?	☒ Yes ☐ No	If no, specify reason for non-compliance below.	
BMP Language in permit?	☒ Yes ☐ No	Sampling Results (ng/l):	AA 0.500 ng/l on 11/17/21

Name:	Joint Systems Manufacturing Center		
Address:	1155 Buckeye Road		
City:	Lima	State:	OH Zip Code: 45802
Contact:	Trevor Violet	Phone:	(419) 221-8375
Type of Facility:	Manufacturer of military vehicles; 40 CFR 433 (Metal Finishing) standards apply – zero-discharge		
Inspection Date:	5/19/21	Submitted Annual Report?	X Yes No
In Compliance?	☒ Yes ☐ No	If no, specify reason for non-compliance below.	
BMP Language in permit?	☒ Yes ☐ No	Sampling Results (ng/l):	24.0 ng/l on 7/28/21

Name:	BEF Foods, Incorporated		
Address:	651 Commerce Parkway		
City:	Lima	State:	OH Zip Code: 45804
Contact:	Jeff Salyers	Phone:	(567) 940-9482
Type of Facility:	Potato / Pasta processing plant		
Inspection Date:	12/6/21	Submitted Annual Report?	X Yes No
In Compliance?	☒ Yes ☐ No	If no, specify reason for non-compliance below.	
Not a permitted industry; food processor			
BMP Language in permit?	☐ Yes ☒ No	Sampling Results (ng/l):	AA 2.50ng/l on 9/2/21

VI. Industry Inventory and Compliance Evaluation

Mercury PMP Report

Name:	Keystone Meats		
Address:	3585 Harding Highway		
City:	Lima	State:	OH Zip Code: 45804
Contact:	Bobbi Matson	Phone:	(419) 225-9600
Type of Facility:	Meat processing plant		
Inspection Date:	12/2/21	Submitted Annual Report?	☒ Yes ☐ No
In Compliance?	☒ Yes ☐ No	If no, specify reason for non-compliance below.	
Not a permitted industry; meat processor			
BMP Language in permit? ☐ Yes ☒ No Sampling Results (ng/l): 5.60 ng/l on 7/29/21			

Name:	Lima Tank Wash		
Address:	1590 Findlay Road		
City:	Lima	State:	OH Zip Code: 45801
Contact:	Doug Lawrence	Phone:	(419) 228-6888
Type of Facility:	Tank Equipment Cleaning facility		
Inspection Date:	11/11/21	Submitted Annual Report?	X Yes No
In Compliance?	☒ Yes ☐ No	If no, specify reason for non-compliance below.	
BMP Language in permit? ☒ Yes ☐ No Sampling Results (ng/l): 1.69 ng/l on 9/16/21			

Name:	Metokote Corporation		
Address:	1340 Neubrecht Road		
City:	Lima	State:	OH Zip Code: 45801
Contact:	Tammi Fox	Phone:	(419) 996-7800 ext 2521
Type of Facility:	Electrocoating / phosphating shop; subject to 40 CFR 433		
Inspection Date:	12/6/21	Submitted Annual Report?	X Yes No
In Compliance?	X Yes No	If no, specify reason for non-compliance below.	
BMP Language in permit? ☒ Yes ☐ No Sampling Results (ng/l): 13.6 ng/l on 7/29/21			

VI. Industry Inventory and Compliance Evaluation

Mercury PMP Report

Name: Guardian Lima, LLC

Address: 2485 Houx Parkway

City: Lima State: OH Zip Code: 45804

Contact: Steve Webb Phone: 419-940-9516

Type of Facility: Ethanol Plant

Inspection Date: 11/12/21 Submitted Annual Report? ☒ Yes ☐ No

In Compliance? ☒ Yes ☐ No If no, specify reason for non-compliance below.

Not a permitted industry;

BMP Language in permit? Yes ☒ No ☐ Sampling Results (ng/l): 4.61 ng/l on 10/7/21

Name: Nelson Packaging

Address: 1801 Reservoir Road

City: Lima State: OH Zip Code: 45804

Contact: Jennifer Cummings Phone: 567-242-2247

Type of Facility: Mix / package laundry products

Inspection Date: 12/20/21 Submitted Annual Report? ☒ Yes ☐ No

In Compliance? ☒ Yes ☐ No If no, specify reason for non-compliance below.

BMP Language in permit? ☒ Yes ☐ No ☐ Sampling Results (ng/l): 16.7 ng/l on 7/29/21

Name: Nickles Bakery of Ohio

Address: 1950 North Sugar Street

City: Lima State: OH Zip Code: 45801

Contact: John Nixon, Plant Manager Phone: (419) 229-6012 ext 202

Type of Facility: Bakery of bread & rolls

Inspection Date: 11/30/21 Submitted Annual Report? ☒ Yes ☐ No

In Compliance? ☒ Yes ☐ No If no, specify reason for non-compliance below.

Not a permitted industry; food processor

BMP Language in permit? ☐ Yes ☒ No ☐ Sampling Results (ng/l): 6.24 ng/l on 9/16/21

VI. Industry Inventory and Compliance Evaluation

Mercury PMP Report

Name:	Pepsi-Cola Bottlers		
Address:	1750 Greely Chapel Road		
City:	Lima	State:	OH Zip Code: 45804
Contact:	Jason Phillips	Phone:	419-226-8626
Type of Facility:	Soft drink bottler		
Inspection Date:	12/22/21	Submitted Annual Report?	☒ Yes ☐ No
In Compliance?	☒ Yes ☐ No	If no, specify reason for non-compliance below.	
Not a permitted industry			
BMP Language in permit? ☐ Yes ☒ No Sampling Results (ng/l): AA 2.50 ng/l on 9/9/21			

Name:	Procter & Gamble Manufacturing Company		
Address:	3875 Reservoir Road		
City:	Lima	State:	OH Zip Code: 45801
Contact:	Doug Waddle	Phone:	(419) 999-7110
Type of Facility:	Mix / package laundry products		
Inspection Date:	12/6/21	Submitted Annual Report?	X Yes No
In Compliance?	☒ Yes ☐ No	If no, specify reason for non-compliance below.	
BMP Language in permit? ☒ Yes ☐ No Sampling Results (ng/l): 6.92 ng/l on 7/29/21			

Name:	Randall Bearings Inc.		
Address:	1046 Greenlawn Avenue		
City:	Lima	State:	OH Zip Code: 45804
Contact:	Tim Toland	Phone:	(419) 223-1075 ext. 1007
Type of Facility:	Bearing manufacturer		
Inspection Date:	9/30/21	Submitted Annual Report?	☒ Yes ☐ No
In Compliance?	☒ Yes ☐ No	If no, specify reason for non-compliance below.	
BMP Language in permit? ☐ Yes ☒ No Sampling Results (ng/l): 5.48 ng/l on 6/23/21			

VI. Industry Inventory and Compliance Evaluation

Mercury PMP Report

Name:	Superior Forge & Steel		
Address:	1820 McClain Road		
City:	Lima	State:	OH Zip Code: 45804
Contact:	Michael Nigh, EHS Manager	Phone:	(419) 222-4412
Type of Facility:	Roll casting; subject to 40 CFR 471		
Inspection Date:	12/8/21	Submitted Annual Report?	☒ Yes ☐ No
In Compliance?	☒ Yes ☐ No	If no, specify reason for non-compliance below.	
BMP Language in permit?	☒ Yes ☐ No	Sampling Results (ng/l):	28.6 ng/l and 3.65 ng/L on 7/28/21

Name:	Whemco Ohio Foundries		
Address:	1600 McClain Road		
City:	Lima	State:	OH Zip Code: 45804
Contact:	John Hribar	Phone:	(419) 222-2111
Type of Facility:	Roll casting; subject to 40 CFR 471		
Inspection Date:	12/7/21	Submitted Annual Report?	☒ Yes ☐ No
In Compliance?	☒ Yes ☐ No	If no, specify reason for non-compliance below.	
Whemco is a zero process discharger, hence no permit or requirement for annual report			
BMP Language in permit?	☐ Yes ☒ No	Sampling Results (ng/l):	AA 0.500 ng/l and 1.00ng/l on 7/28/21

Name:	EOLM		
Address:	1500 Fort Amanda Rd.		
City:	Lima	State:	OH Zip Code: 45804
Contact:	Tyler Cornwell	Phone:	(419) 615-2543
Type of Facility:	Land fill regulated by 40 CFR 445		
Inspection Date:		Submitted Annual Report?	☐ Yes ☒ No
In Compliance?	☒ Yes ☐ No	If no, specify reason for non-compliance below.	
EOLM is an industry that was permitted in December of 2021. EOLM will be inspected and begin submitting annual reports in 2022.			
BMP Language in permit?	☒ Yes ☐ No	Sampling Results (ng/l):	N/A

VI. Industry Inventory and Compliance Evaluation

Mercury PMP Report

Name:	Calvary Industries		
Address:	3456 St. Johns Ave.		
City:	Lima	State:	OH Zip Code: 45804
Contact:	Bryan Weldy	Phone:	(567) 712-6287
Type of Facility:	Recycling of Plastic Products		
Inspection Date:	12/27/21	Submitted Annual Report? ☒ Yes ☐ No	
In Compliance?	☒ Yes ☐ No	If no, specify reason for non-compliance below.	
Not a permitted industry			
BMP Language in permit? ☐ Yes ☒ No Sampling Results (ng/l): 84.8 ng/L on 6/23/21			

Provide a self-evaluation of the successes and failures of the program in the past year. Include any identified or foreseeable difficulties in implementing the program. The POTW should use this section to elaborate on their individual program.

No industries were cited for a mercury violation in 2021. There were no mercury violations in 2021 at the Wastewater Treatment Plant. The month of May did have a 3.08 ng/l mercury result. This test result would support the position that Lima cannot yet meet the requirements of the 1.3 ng/l Water Quality Standard on a consistent basis, so approval to continue operations under an approved general mercury variance is requested.

Sector: Medical Facilities

Percent Inspected:	<u>0</u>	Percent Submitted Annual Report:	<u>0</u>
Percent in Compliance:	<u></u>	Percent not in Compliance:	<u></u>

Sector: Dental Facilities

Percent Inspected:	<u>0</u>	Percent Submitted Annual Report:	<u>0</u>
Percent in Compliance:	<u></u>	Percent not in Compliance:	<u></u>

Sector: School and Educational Facilities

Percent Inspected:	<u>0</u>	Percent Submitted Annual Report:	<u>0</u>
Percent in Compliance:	<u></u>	Percent not in Compliance:	<u></u>

Sector: Industrial Facilities

Percent Inspected:	<u>95%</u>	Percent Submitted Annual Report:	<u>95%</u>
Percent in Compliance:	<u>100%</u>	Percent not in Compliance:	<u>0%</u>