



John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

Re: Jenera WWTP
NPDES Permit 2PA00096/OH0138924
Hancock County

May 15, 2013

The Honorable John Honse
Mayor of Jenera
103 South Main Street
Jenera, Ohio 45841

Dear Mayor Honse:

On May 1, 2013, an inspection was conducted at the Jenera Wastewater Treatment Plant (WWTP). Mr. Rob Strahm from Bluffton Aeration was present and provided information regarding plant operations.

The purpose of the inspection was to evaluate compliance with the terms and conditions of your National Pollutant Discharge Elimination System (NPDES) permit and to evaluate the operation and maintenance of the plant.

The three cell lagoon system operates in series. The grounds are well maintained. A locked fence surrounds the facility.

Our completed inspection report and compliance summary for the Jenera WWTP is enclosed for your records. If you have any questions or comments, please contact me at 419-373-3019 or by e-mail at Michelle.Sharp@epa.ohio.gov.

Sincerely,

A handwritten signature in cursive script that reads "Michelle Sharp".

Michelle Sharp
Environmental Specialist II
Compliance and Enforcement Unit
Division of Surface Water
Northwest District Office

/jlm

Enclosures

pc: Mr. Rob Strahm, Bluffton Aeration

ec: Tracking

NPDES Compliance Inspection Report

SECTION A: NATIONAL DATA SYSTEM CODING				
Permit #	NPDES #	Inspection Type	Inspector	Facility Type
2PA00096	OH0138924	CEI	S	1
Inspection Date	Entry Time	Exit Time	Notice of Violation	Significant Non-Compliance
5/1/2013	10:15 AM	10:30 AM	No	No

SECTION B: FACILITY DATA	
Name and Location of Facility Inspected	Permit Effective Date
Jenera WWTP Main Street in Section 5 of Van Buren Township	11/1/2007
	Permit Expiration Date
	10/31/2012
Name(s) and Title(s) of On-Site Representatives	Phone Numbers
Mr. Rob Strahm	(419) 358-1936
Name and Title of Responsible Official	Phone Number
John Honse, Mayor	(419) 326-6621

SECTION C: AREAS EVALUATED DURING INSPECTION	
Key: S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated	
S	NPDES Compliance
S	Operations & Maintenance
S	Facility Site Review
N	Collection System
N	Flow Measurement
N	Receiving Waters
N	Laboratory

Comments:

Signatures	
<i>Michelle Sharp</i> 5/10/13	<i>Thomas Poffbarger</i> 5/10/13
Michelle Sharp, Inspector Compliance & Enforcement Division of Surface Water District Office	Thomas Poffbarger, P.E., Reviewer Compliance & Enforcement Supervisor Division of Surface Water District Office

Compliance Data for Jenera WWTP between 11/1/2007 to 4/1/2013

Summary

Permit Effluent Limit Violations: 6
 Permit Effluent Code Violations: 0
 Permit Effluent Frequency Violations: * 109
 Compliance Schedule Violations: 0

Limit Violations						
Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
May 2011	001	pH	1D Conc	9.0	9.1	5/5/2011
May 2011	001	pH	1D Conc	9.0	9.2	5/16/2011
May 2011	001	pH	1D Conc	9.0	9.1	5/17/2011
May 2011	001	pH	1D Conc	9.0	9.1	5/23/2011
May 2011	001	pH	1D Conc	9.0	9.2	5/24/2011
December 2011	001	pH	1D Conc	9.0	9.7	12/7/2011

Frequency Violations							
Reporting Period	Station	Parameter	Sample Frequency	Expected	Reported	Violation Date	
May 2011	001	Water Temperature	1/Day	1	0	5/1/2011	
May 2011	001	Total Suspended Solids	2/Week	2	1	5/1/2011	
May 2011	001	Flow Rate	1/Day	1	0	5/1/2011	
May 2011	001	CBOD 5 day	2/Week	2	1	5/1/2011	
May 2011	001	pH	1/Day	1	0	5/1/2011	
May 2011	001	Dissolved Oxygen	1/Day	1	0	5/1/2011	
May 2011	001	Water Temperature	1/Day	1	0	5/2/2011	
May 2011	001	Flow Rate	1/Day	1	0	5/2/2011	
May 2011	001	pH	1/Day	1	0	5/2/2011	
May 2011	001	Dissolved Oxygen	1/Day	1	0	5/2/2011	
May 2011	001	Water Temperature	1/Day	1	0	5/3/2011	
May 2011	001	Flow Rate	1/Day	1	0	5/3/2011	
May 2011	001	pH	1/Day	1	0	5/3/2011	
May 2011	001	Dissolved Oxygen	1/Day	1	0	5/3/2011	
May 2011	001	Water Temperature	1/Day	1	0	5/4/2011	
May 2011	001	Flow Rate	1/Day	1	0	5/4/2011	
May 2011	001	pH	1/Day	1	0	5/4/2011	

May	2011	001	Dissolved Oxygen	1/Day	1	0	5/4/2011
May	2011	001	Flow Rate	1/Day	1	0	5/5/2011
May	2011	001	Water Temperature	1/Day	1	0	5/6/2011
May	2011	001	Flow Rate	1/Day	1	0	5/6/2011
May	2011	001	pH	1/Day	1	0	5/6/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/6/2011
May	2011	001	Water Temperature	1/Day	1	0	5/7/2011
May	2011	001	Flow Rate	1/Day	1	0	5/7/2011
May	2011	001	pH	1/Day	1	0	5/7/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/7/2011
May	2011	001	Water Temperature	1/Day	1	0	5/8/2011
May	2011	001	Total Suspended Solids	2/Week	2	0	5/8/2011
May	2011	001	Fecal Coliform	1/Week	1	0	5/8/2011
May	2011	001	Flow Rate	1/Day	1	0	5/8/2011
May	2011	001	CBOD 5 day	2/Week	2	0	5/8/2011
May	2011	001	pH	1/Day	1	0	5/8/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/8/2011
May	2011	001	Water Temperature	1/Day	1	0	5/9/2011
May	2011	001	Flow Rate	1/Day	1	0	5/9/2011
May	2011	001	pH	1/Day	1	0	5/9/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/9/2011
May	2011	001	Water Temperature	1/Day	1	0	5/10/2011
May	2011	001	Flow Rate	1/Day	1	0	5/10/2011
May	2011	001	pH	1/Day	1	0	5/10/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/10/2011
May	2011	001	Water Temperature	1/Day	1	0	5/11/2011
May	2011	001	Flow Rate	1/Day	1	0	5/11/2011
May	2011	001	pH	1/Day	1	0	5/11/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/11/2011
May	2011	001	Water Temperature	1/Day	1	0	5/12/2011
May	2011	001	Flow Rate	1/Day	1	0	5/12/2011
May	2011	001	pH	1/Day	1	0	5/12/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/12/2011
May	2011	001	Water Temperature	1/Day	1	0	5/13/2011
May	2011	001	Flow Rate	1/Day	1	0	5/13/2011
May	2011	001	pH	1/Day	1	0	5/13/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/13/2011
May	2011	001	Water Temperature	1/Day	1	0	5/14/2011
May	2011	001	Flow Rate	1/Day	1	0	5/14/2011
May	2011	001	pH	1/Day	1	0	5/14/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/14/2011
May	2011	001	Water Temperature	1/Day	1	0	5/15/2011
May	2011	001	Nitrogen, Ammonia (NH3)	1/2Weeks	1	0	5/15/2011

KEY: Y – Yes, N – No, N/A – Not Applicable, N/E – Not Evaluated, * Further comment included in attachment

May	2011	001	Flow Rate	1/Day	1	0	5/15/2011
May	2011	001	pH	1/Day	1	0	5/15/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/15/2011
May	2011	001	Water Temperature	1/Day	1	0	5/19/2011
May	2011	001	Flow Rate	1/Day	1	0	5/19/2011
May	2011	001	pH	1/Day	1	0	5/19/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/19/2011
May	2011	001	Water Temperature	1/Day	1	0	5/20/2011
May	2011	001	Flow Rate	1/Day	1	0	5/20/2011
May	2011	001	pH	1/Day	1	0	5/20/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/20/2011
May	2011	001	Water Temperature	1/Day	1	0	5/21/2011
May	2011	001	Flow Rate	1/Day	1	0	5/21/2011
May	2011	001	pH	1/Day	1	0	5/21/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/21/2011
May	2011	001	Water Temperature	1/Day	1	0	5/22/2011
May	2011	001	Total Suspended Solids	2/Week	2	1	5/22/2011
May	2011	001	Flow Rate	1/Day	1	0	5/22/2011
May	2011	001	CBOD 5 day	2/Week	2	1	5/22/2011
May	2011	001	pH	1/Day	1	0	5/22/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/22/2011
May	2011	001	Water Temperature	1/Day	1	0	5/25/2011
May	2011	001	Flow Rate	1/Day	1	0	5/25/2011
May	2011	001	pH	1/Day	1	0	5/25/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/25/2011
May	2011	001	Water Temperature	1/Day	1	0	5/26/2011
May	2011	001	Flow Rate	1/Day	1	0	5/26/2011
May	2011	001	pH	1/Day	1	0	5/26/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/26/2011
May	2011	001	Water Temperature	1/Day	1	0	5/27/2011
May	2011	001	Flow Rate	1/Day	1	0	5/27/2011
May	2011	001	pH	1/Day	1	0	5/27/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/27/2011
May	2011	001	Water Temperature	1/Day	1	0	5/28/2011
May	2011	001	Flow Rate	1/Day	1	0	5/28/2011
May	2011	001	pH	1/Day	1	0	5/28/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/28/2011
May	2011	001	Water Temperature	1/Day	1	0	5/29/2011
May	2011	001	Flow Rate	1/Day	1	0	5/29/2011
May	2011	001	pH	1/Day	1	0	5/29/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/29/2011
May	2011	001	Water Temperature	1/Day	1	0	5/30/2011
May	2011	001	Flow Rate	1/Day	1	0	5/30/2011

KEY: Y – Yes, N – No, N/A – Not Applicable, N/E – Not Evaluated, * Further comment included in attachment

May	2011	001	pH	1/Day	1	0	5/30/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/30/2011
May	2011	001	Water Temperature	1/Day	1	0	5/31/2011
May	2011	001	Flow Rate	1/Day	1	0	5/31/2011
May	2011	001	pH	1/Day	1	0	5/31/2011
May	2011	001	Dissolved Oxygen	1/Day	1	0	5/31/2011

*The facility has 4 missing data reports.

Station	Required Report Period	DMR Received
001	January 2009	No
601	January 2009	No
801	January 2009	No
901	January 2009	No