



**Environmental
Protection Agency**

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

Re: Seneca County
Village of Republic
Sewerage

March 16, 2012

Mr. Ronnie Trott
Republic Village Administrator
219 Washington Street
Republic, Ohio 44867

Dear Mr. Trott:

On October 27, 2011, Mary Beth Cohen conducted a compliance inspection of the waste water treatment facility that serves the Village of Republic. Mr. Ronnie Trott, Village Administrator, and Mr. Darin Brown, Certified Operator, were present and provided information regarding the waste water treatment facility. Observations and recommendations of the existing plant are as follows:

- The treatment system consists of a three cell lagoon system.
- This facility operates as a controlled discharge lagoon, with a continuous discharge during the months of December through February.
- A pump run time (hour) meter is in use on the influent pumps to track influent flows.
- Flow is currently split between the first two (aerated) lagoon cells, then to the third cell.
- All four aerators were in operation. It was indicated that the lagoons have been maintenance free except for the aerators as needed.
- The lagoons appeared to be fairly clear, with some algae noted in the third lagoon cell.
- A flow meter is located at the effluent discharge.
- Effluent was not being discharged at the time of the inspection.

The NPDES permit renewal application has been received, and the permit is currently being drafted. A review of your monthly operating reports has also been conducted. A list of permit violations (10/2006 thru 01/2012) is enclosed.

If there are any questions, please contact me at (419) 373-3014.

Yours truly,

Mary Beth Cohen
Division of Surface Water

/jlm
Enclosure

pc: Seneca County Health Department
Mr. Darin Brown, Certified Operator
ec: Inspection Tracking

Village of Republic
 2PA00087 effluent violations (10/2006 thru 01/2012)

Reporting Period	Station	Reporting		Limit Type	Limit	Reported Value	Violation Date
		Code	Parameter				
August 2007	001	80082	CBOD 5 day	30D Conc	25	26.	8/1/2007
December 2009	002	80082	CBOD 5 day	30D Conc	25	41.875	12/1/2009
December 2009	002	80082	CBOD 5 day	7D Conc	40	110.	12/1/2009
December 2009	002	80082	CBOD 5 day	30D Qty	11.4	18.6188	12/1/2009
December 2009	002	80082	CBOD 5 day	7D Qty	18.2	48.7129	12/1/2009
January 2010	002	80082	CBOD 5 day	30D Conc	25	33.25	1/1/2010
January 2010	002	80082	CBOD 5 day	30D Qty	11.4	14.8845	1/1/2010
January 2010	002	80082	CBOD 5 day	7D Conc	40	90.	1/15/2010
January 2010	002	80082	CBOD 5 day	7D Qty	18.2	40.5373	1/15/2010
January 2011	002	00530	Total Suspended Solids	30D Conc	30	35.	1/1/2011
January 2011	002	00530	Total Suspended Solids	30D Qty	13.6	15.3633	1/1/2011
January 2011	002	80082	CBOD 5 day	30D Conc	25	33.25	1/1/2011
January 2011	002	80082	CBOD 5 day	7D Conc	40	42.	1/1/2011
January 2011	002	80082	CBOD 5 day	30D Qty	11.4	14.5949	1/1/2011
January 2011	002	00530	Total Suspended Solids	7D Conc	45	55.	1/8/2011
January 2011	002	00530	Total Suspended Solids	7D Qty	20.5	24.5646	1/8/2011
January 2011	002	80082	CBOD 5 day	7D Conc	40	60.	1/8/2011
January 2011	002	80082	CBOD 5 day	7D Qty	18.2	26.7978	1/8/2011
December 2011	002	80082	CBOD 5 day	30D Conc	25	69.5	12/1/2011
December 2011	002	80082	CBOD 5 day	30D Qty	11.4	27.9749	12/1/2011
December 2011	002	80082	CBOD 5 day	7D Conc	40	250.	12/15/2011
December 2011	002	80082	CBOD 5 day	7D Qty	18.2	99.3562	12/15/2011