



2PR0012120100603

ASHLAND COUNTRY STAGE CAMPGROUND

2PR00121 2010/06/03 ARISS, WALTER

NOVA



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Rd.
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468
www.epa.ohio.gov

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

Re: Ashland County
Country Stage Campgrounds
NPDES Permit

June 3, 2010

Mrs. Pamela McCreary
Country Stage Campgrounds
40C T.R. 1031
Nova, Ohio 44859

Dear Mrs. McCreary,

On May 20, 2010, an inspection was made of the wastewater treatment facilities serving the Country Stage Campgrounds located at 40 C.R. 1031, Troy Township, Ashland County. At the time of the inspection the wastewater treatment plant was in operation. All major treatment units were functioning and appeared to be operating correctly.

It was noted that the air supply to the first aeration tank did not appear to be working. The supply should be checked and repaired if necessary. It was also noted that the surface skimmer in the clarifier tank needs to be adjusted up to just below the water surface. While the skimmer was operating during the inspection it was too low beneath the water surface to effectively skim. While the area around the chlorine contact tank has been stabilized with railroad ties, the baffles within the tank have yet to be repaired. These baffles need to be fixed as soon as possible to provide for proper disinfection of the discharge. The pump run time meters have also yet to be installed. In order for our office to consider your expansion plans, these meters must be installed and a season's worth of flow data collected.

A review of the discharge monitoring reports submitted for the months of August 2009 through April 2010 revealed several **violations** of the limits contained in your NPDES permit. A printout of these violations is enclosed for your review.

If you have any questions please call me at 419-373-3070.

Sincerely,

Walter Ariss
Environmental Specialist II
Division of Surface Water

/cs

Enclosure

pc: NWDO-DSW-File-w/enclosure

Derrick Shinault, Eastwood Environmental w/enclosure

Oct, New Data

Country Stage Campgrounds NPDES permit limit violations August 2009 through April 2010

Permit No.	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PR00121*CD	August 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	2.0	6.235	8/1/2009
2PR00121*CD	August 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.045	.118	8/1/2009
2PR00121*CD	August 2009	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	3.0	11.91	8/14/2009
2PR00121*CD	August 2009	001	00610	Nitrogen, Ammonia (NH3)	1D Qty	0.068	.2254	8/14/2009
2PR00121*CD	August 2009	001	31616	Fecal Coliform	1D Conc	2000	3800.	8/14/2009
2PR00121*CD	September 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	2.0	11.5	9/1/2009
2PR00121*CD	September 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.045	.21764	9/1/2009
2PR00121*CD	September 2009	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	3.0	23.	9/11/2009
2PR00121*CD	September 2009	001	00610	Nitrogen, Ammonia (NH3)	1D Qty	0.068	.43528	9/11/2009
2PR00121*CD	September 2009	001	31616	Fecal Coliform	1D Conc	2000	3700.	9/11/2009

OHIO ENVIRONMENTAL PROTECTION AGENCY

OPERATION AND MAINTENANCE INSPECTION
WWTP'S LESS THAN 25,000 GPD

NPDES Permit No. 2PR00121

Facility Name Country Stage Campground Expiration Date 8/31/2013

Facility Address 40C T.R. 1031 Date 5/20/10 Time 11:45 am

City Nova County Ashtabul Township _____

Name and Address of Owner Ron McCreech

Person Contacted _____ Owner Phone _____

Flow: Design 6,000 GPD Present 1000-5000 GPD (metered - estimated)

Trib. Pop. _____ (actual - estimated) Weather at time of inspection: Temp 70° Sunny

OEPA Personnel Walter Ariss District NWDO

1. Plant Effluent - Mark Severity No.

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	None	<input checked="" type="checkbox"/>	Clear	<input checked="" type="checkbox"/>	None	<input checked="" type="checkbox"/>	Colorless
1	Mild						
2	Moderate		Light Solids		Musty		Grey
3	Serious						
4	Extreme		Heavy Solids		Septic		Black

2. Effect of effluent on Receiving Stream Name: unusual trib West Beach Black River

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	None	<input checked="" type="checkbox"/>	Clear	<input checked="" type="checkbox"/>	None	<input checked="" type="checkbox"/>	Colorless
1	Mild						
2	Moderate		Light Solids		Musty		Grey
3	Serious						
4	Extreme		Heavy Solids		Septic		Black

3. a. Plant has _____ excellent good _____ fair _____ poor operation
 b. Plant has _____ excellent good _____ fair _____ poor maintenance
 c. Sand filters have _____ excellent good _____ fair _____ poor maintenance

d. Not operating at expected efficiency due to:

- (1) _____ hydraulic overload
 (2) _____ organic/ solids overload
 (3) _____ personnel inefficiency
 (4) _____ equipment failure
 (5) _____ wastes
 (6) _____

Disinfection: (Required May 1 thru Oct.31.)	
IN <input checked="" type="checkbox"/>	OUT _____
_____	Chlorination Tablets
_____	Dechlorination Tablets <u>none</u>
_____	U.V.

Yes No

4. Compliance with NPDES Permit

Periodic Violations Y N Parameters: ammonia, fecal

Chronic Violations _____

5. Adequate plant safety

6. Operation and Maintenance Service Name Eastwood Environmental

Frequency of Visits 1/week

Facility Name: Country Stage Campground

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	<input checked="" type="checkbox"/>	Trash Trap	Pumping Frequency: ?
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
		Flow Equalization	
Aeration Equipment	<input checked="" type="checkbox"/>	Plant Timer <input checked="" type="checkbox"/> Y ___ N	Cycle Time:
		Motor/ Blower Unit <i>running</i>	
Secondary Treatment	<input checked="" type="checkbox"/>	Aeration Tank	Color: <i>good color</i> / <i>check air supply to</i> Adequate Aeration: Y ___ N <input checked="" type="checkbox"/> <i>First tank</i>
Final Settling	<input checked="" type="checkbox"/>	Clarifier	<i>okay</i>
	<input checked="" type="checkbox"/>	Sludge Return	In <input checked="" type="checkbox"/> Out ___
	<input checked="" type="checkbox"/>	Surface Skimmer	In <input checked="" type="checkbox"/> Out ___ <i>need air/wheel up to water surface</i>
		Fixed Media Clarifier	
Tertiary Treatment	<input checked="" type="checkbox"/>	Surface Sand Filter	<i>okay - south bed needs weeded</i>
		Polishing Pond	
		Other	
Disinfection	<input checked="" type="checkbox"/>	Chlorine Tube Feeder	<i>okay / still need to fix baffles</i>
		Dechlorination Tube Feeder	
		Ultraviolet (UV)	
Flow Metering		Elapsed Pump Time	<i>still need to install on sand bed dosing pumps</i>
		Recorder (continuous total)	
Pumps		Raw Wastewater (type)	
	<input checked="" type="checkbox"/>	Sand Filter Effluent Dosing	<i>okay</i>
Sludge Handling		Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal	<input checked="" type="checkbox"/>	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment		Post Aeration	
		Spray Irrigation	
		Other	