



2PR0012120090915

ASHLAND COUNTRY STAGE CAMPGROUND 2PR00121 2009/09/15 ARISS, WALTER NOVA



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Road
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468
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Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

Re: Ashland County
Country Stage Campgrounds
NPDES Permit

September 15, 2009

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

Dear Mrs. McCreary:

On September 3, 2009, 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. Mr. Mike Logsdon of Eastwood Environmental was present during the inspection.

It was noted that several items discussed during our last inspection have yet to be completed. Run time meters had yet to be installed on the sand filter dosing station. The baffles in the chlorine tank had yet to be repaired and the ground had not been stabilized around the chlorine tank. Mr. Logsdon indicated that he was not aware if the daily odor, color, and turbidity were being completed as required by the permit. These three items need to be addressed and corrected as soon as possible.

A review of the discharge monitoring reports submitted for the months of April through July 2009 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

/csl

Enclosure

pc: NWDO-DSW file w/enclosure
Derrick Shinault, Eastwood Environmental w/enclosure

OHIO ENVIRONMENTAL PROTECTION AGENCY

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

NPDES Permit No. 2PR00121

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

Facility Address 40C TR 1031 Date 9/8/09 Time 11:00 am pm

City Nova County Ashtland Township _____

Name and Address of Owner Sam McCreary

Person Contacted Mike Logler - operator Owner Phone _____

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

Trib. Pop. _____ (actual - estimated) Weather at time of inspection: Temp 72° 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: unmarked trib west branch 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.)	
<input checked="" type="checkbox"/> IN	<input 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, TSS, BOD, Fecal
 Chronic Violations _____

5. Adequate plant safety

6. Operation and Maintenance Service Name Ecobond Environmental

Frequency of Visits 1/week

Facility Name: Cantky Stage

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	2	Trash Trap	Pumping Frequency: <i>pumped last in beginning of July</i>
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
		Flow Equalization	
Aeration Equipment	2	Plant Timer Y N	Cycle Time: <i>12 hours on / 12 hours off</i>
		Motor/ Blower Unit <i>running</i>	
Secondary Treatment	2	Aeration Tank	Color: <i>good color</i> Adequate Aeration: Y N
Final Settling	2	Clarifier	<i>fairly clear</i>
	2	Sludge Return	In X Out
	2	Surface Skimmer	In X Out
		Fixed Media Clarifier	
Tertiary Treatment	2	Surface Sand Filter	<i>Filters look good</i>
		Polishing Pond	
		Other	
Disinfection	2	Chlorine Tube Feeder	<i>okay/balloons still need fixed</i>
		Dechlorination Tube Feeder	
		Ultraviolet (UV)	
Flow Metering	2	Elapsed Pump Time	<i>need to install on filter dosing</i>
		Recorder (continuous total)	
Pumps		Raw Wastewater (type)	
	2	Sand Filter Effluent Dosing	<i>okay</i>
Sludge Handling		Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal	2	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment		Post Aeration	
		Spray Irrigation	
		Other	

Get New Data

Country Stage Campground NPDES permit limit violations January through July 2009

Permit No.	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PR00121*CD	June 2009	001	00530	Total Suspended Solids	30D Conc	12	14.5	6/1/2009
2PR00121*CD	June 2009	001	00530	Total Suspended Solids	30D Qty	0.27	.27441	6/1/2009
2PR00121*CD	June 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	2.0	11.4966	6/1/2009
2PR00121*CD	June 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.045	.21757	6/1/2009
2PR00121*CD	June 2009	001	80082	CBOD 5 day	30D Conc	10	23.	6/1/2009
2PR00121*CD	June 2009	001	80082	CBOD 5 day	30D Qty	0.23	.43528	6/1/2009
2PR00121*CD	June 2009	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	3.0	12.82	6/11/2009
2PR00121*CD	June 2009	001	00610	Nitrogen, Ammonia (NH3)	1D Qty	0.068	.24262	6/11/2009
2PR00121*CD	June 2009	001	31616	Fecal Coliform	1D Conc	2000	3500.	6/11/2009
2PR00121*CD	June 2009	001	80082	CBOD 5 day	1D Conc	15	20.	6/11/2009
2PR00121*CD	June 2009	001	80082	CBOD 5 day	1D Qty	0.34	.3785	6/11/2009
2PR00121*CD	June 2009	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	3.0	5.71	6/18/2009
2PR00121*CD	June 2009	001	00610	Nitrogen, Ammonia (NH3)	1D Qty	0.068	.10806	6/18/2009
2PR00121*CD	June 2009	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	3.0	15.96	6/25/2009
2PR00121*CD	June 2009	001	00610	Nitrogen, Ammonia (NH3)	1D Qty	0.068	.30204	6/25/2009
2PR00121*CD	June 2009	001	80082	CBOD 5 day	1D Conc	15	26.	6/25/2009
2PR00121*CD	June 2009	001	80082	CBOD 5 day	1D Qty	0.34	.49205	6/25/2009
2PR00121*CD	June 2009	001	00400	pH	1D Conc	6.5	6.	6/25/2009
2PR00121*CD	July 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	2.0	3.55	7/1/2009
2PR00121*CD	July 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Qty	0.045	.06718	7/1/2009
2PR00121*CD	July 2009	001	00610	Nitrogen, Ammonia (NH3)	1D Conc	3.0	3.55	7/15/2009