



\*2PR0012120080725\*

ASHLAND COUNTRY STAGE CAMPGROUNDS 2PR00121 2008/07/25 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  
www.epa.state.oh.us

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

Re: Ashland County  
Country Stage Campgrounds  
NPDES Permit

July 25, 2008

Mrs. Nancy Plain  
Country Stage Campgrounds  
40 County Road 1031  
Nova, Ohio 44859

Dear Mrs. Plain:

On July 9, 2008, an inspection was made of the wastewater treatment facilities serving the Country Stage Campgrounds located at 40 County Road 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.

At the time of the inspection a new control box had been installed on the sand filter dosing station. The control panel was complete with float switches and high water alarm. It was noted that pump run time meters were not installed in the new control panel. As stated in previous correspondence these meters should be installed to accurately measure the flow to the treatment plant.

The baffles within the chlorine tank had yet to be repaired. As stated in previous correspondence the baffles within the tank need to be repaired or replaced. This may be able to be accomplished by using marine grade wood boards. This requirement is included in the draft NPDES permit you received last December. It was also noted that the pipe fitting exiting the sand filter distribution box leading to the northern bed needed to be fixed. The fitting had come loose and the pipe had fallen in to the filter bed. You are required to notify our office in writing once the above tasks are complete.

A review of the discharge monitoring reports submitted for the months of April through June 2008 revealed two **violations** of the limits contained in your NPDES permit. A fecal coliform violation occurred in May and a suspended solids violation occurred in June.

As discussed in our previous correspondence, once the campground is sold it will be necessary to transfer the NPDES permit to the new owners. I included the required forms in our previous letter. Please be aware that the draft NPDES permit issued in December 2007 will be issued final once the current permit expires on July 31. Please be sure to provide a copy of the new permit to the new owners.

Mrs. Nancy Plain  
July 25, 2008  
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If you have any questions please call me at 419-373-3070.

Sincerely,



Walter Ariss  
Environmental Specialist II  
Division of Surface Water

/llr

Enclosure

pc: (~~DSW:NWDO File w/enclosure~~ )  
Pamela McCreary w/enclosure  
Derrick Shinault, Eastwood Environmental w/enclosure  
John Cadley, Ashland County Health Department

OHIO ENVIRONMENTAL PROTECTION AGENCY

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

NPDES Permit No. 2 P 000121

Facility Name Courty Stage Campground Expiration Date 7/31/2008  
 Facility Address 40 CR ~~700~~ 1031 Date 7/2/08 Time 4:00 am  pm  
 City Nova County Ashtabula Township Pay  
 Name and Address of Owner Nancy Plaine  
 Person Contacted \_\_\_\_\_ Owner Phone \_\_\_\_\_  
 Flow: Design 6,000 GPD Present 3,000 - 5,000 GPD (metered - estimated)  
 Trib. Pop. \_\_\_\_\_ (actual - estimated) Weather at time of inspection: Temp 83° sunny  
 OEPA Personnel Walter Ariss District NWDO

1. Plant Effluent - Mark Severity No.

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

2. Effect of effluent on Receiving Stream Name: Grassed field to West Branch Black River

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	None		Clear		None		Colorless
1	Mild						
2	Moderate		Light Solids		Musty		Grey
3	Serious						
4	Extreme		Heavy Solids		Septic		Black

*- creek flooded*

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	OUT
<input checked="" type="checkbox"/>	_____ Chlorination Tablets
_____	_____ Dechlorination Tablets <i>- no dechlor unit</i>
_____	_____ U.V.

Yes No

4.  \_\_\_\_\_ Compliance with NPDES Permit

Periodic Violations Y X N \_\_\_\_\_ Parameters: Fecal, TSS  
 Chronic Violations \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_

5.  \_\_\_\_\_ Adequate plant safety

6.  \_\_\_\_\_ Operation and Maintenance Service Name Eastwood Environmental

Frequency of Visits 1/week

Facility Name: Cowby Stage Campground

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	8	Trash Trap	Pumping Frequency: ?
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
		Flow Equalization	
Aeration Equipment	8	Plant Timer <u>Y</u> <del>N</del> Motor/ Blower Unit <u>running</u>	Cycle Time:
Secondary Treatment	8	Aeration Tank	Color: <u>good color</u> Adequate Aeration: <u>Y</u> <del>N</del>
Final Settling	8	Clarifier	<u>Floating sludge + trash on top of water, use skimmer to remove sludge + use net to remove trash</u>
	8	Sludge Return	In <u>8</u> Out <u>    </u>
	8	Surface Skimmer	In <u>8</u> Out <u>    </u> <u>push sludge in clarifier toward skimmer</u>
		Fixed Media Clarifier	
Tertiary Treatment	8	Surface Sand Filter	<u>filters clean, need to fix distribution piping</u>
		Polishing Pond	
		Other	
Disinfection	8	Chlorine Tube Feeder	<u>okay / has tablets</u>
		<del>Bottle Chlorination Tube Feeder</del>	<u>need to fix baffles in chlorine tank</u>
		Ultraviolet (UV)	
Flow Metering		Elapsed Pump Time <u>    </u> →	<u>need to install on filter dosing</u>
		Recorder (continuous total)	
Pumps		Raw Wastewater (type)	
	8	Sand Filter Effluent Dosing	<u>okay / two pumps / new control panel</u>
Sludge Handling		Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal	8	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment		Post Aeration	
		Spray Irrigation	
		Other	