

- Targeted Runoff Management Grant Program (ch. NR 153)
- Notice of Discharge Program (ch. NR 153)
- Urban Nonpoint Source & Storm Water Management Grant Program (ch. NR 155)

**NOTICE:** This Final Report is authorized under ss. 281.65 and 281.66., Wis. Stats., and chs. NR 153 and NR 155, Wis. Admin. Code. Personally identified information collected will be used for program administration and may be made available to requesters as required under Wisconsin Open Records Law [ss. 19.31-19.39, Wis. Stats.].

**INSTRUCTIONS:** Your grant agreement requires you to submit a Final Report with your final reimbursement request. This Final Report form must be used in conjunction with the "FINAL REPORT INSTRUCTIONS." The instructions detail how to complete and submit the report to DNR as described in the instructions.

**1. GRANT TYPE.** Check the one that applies.

<input checked="" type="checkbox"/> Targeted Runoff Management Grant – Agricultural	<input type="checkbox"/> Targeted Runoff Management Grant – Urban
<input type="checkbox"/> Urban Nonpoint Source & Storm Water Management Grant – Construction	<input type="checkbox"/> Urban Nonpoint Source & Storm Water Management Grant – Planning
<input type="checkbox"/> Notice of Discharge Grant	

**2. PROJECT NAME & LOCATION.**

2.1. Project Name: <b>Schroth Farm Barnyard</b>	2.2. Grant Number: <b>TRC-WR12-44000-09 B</b>
2.3. Governmental Unit Name: <b>Outagamie County Land Conservation Department</b>	2.4. Primary Watershed Name: <b>Wolf River, New London and Bear Creek</b>
	2.5. Watershed Code: <b>WR12</b>

**NOTE FOR SECTION 2.6 (which follows):**  
 Section 2.6. includes five (5) columns (A. through E.) for recording data about five (5) discrete site locations. If your grant has more than five (5) discrete project locations, attach additional columns for Section 2.6 as described in the instructions. If your project occurs in more than one 12-digit Hydrologic Unit Code (HUC), use the space in adjacent columns to record other HUC numbers.

2.6 Site Location(s) →	A.	B.	C.	D.	E.
Name of Cost-Share Recipient or Governmental Unit	<b>Schroth Farm Barnyard</b>				
Cost-Share Agreement Number (Agricultural only)	<b>2009-TRM-03</b>				
12-Digit Hydrologic Unit Code(s) (HUC) Where Work Was Completed					
Nearest Surface Receiving Water Affected					
Name:	<b>Bear Creek</b>				
Waterbody Identification Code(s) (WBIC):	<b>316000</b>				
Nearest Impaired Water Affected					
Name:	<b>Bear Creek</b>				
Waterbody Identification Code(s) (WBIC):	<b>316000</b>				
Pollutants Reduced	<b>Phosphrous</b>				
Impairments/Impacts Addressed					

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Project Location(s) (cont.) →	A.	B.	C.	D.	E.
Project Coordinates:					
Town	22				
Range	16				
Section	15				
Quarter	SW				
Quarter-Quarter	SW				
Latitude (degrees, minutes, seconds North of Equator; use the DNR's Surface Water Data Viewer (SWDV))	N44 22' 34.7"				
Longitude (degrees, minutes, seconds W of Prime Meridian, use the SWDV)	W88 33' 9.63"				

### 3. SUMMARY OF RESULTS.

**Table A. Agricultural Projects. – Ch. NR 151 Performance Standards and Prohibitions and Other Water Resources Management Priorities**

A.1. Management Measures	Units of Measure	Quantity	Measurement Method Used
Sheet, rill and wind erosion	Acres meeting "T"	acres	
Manure Storage Facilities: New Construction/Alterations	Number of facilities	1 facilities	
	Number of animal units	294 animal units	
Manure Storage Facilities: Closure	Number of facilities	facilities	
Manure Storage Facilities: Failing/Leaking Facilities	Number of facilities	facilities	
	Number of animal units	animal units	
Clean Water Diversions in WQMA	Pollutant load reduction	lbs.	
	Number of farms with diversions	farms	
	Number animal units	animal units	
Nutrient Management on Agricultural Land	Acres planned	565 acres	
Prohibition: Manure Storage Overflow	Number of farms	farms	
	Number of animal units	animal units	
Prohibition: Unconfined Manure Pile in WQMA	Number of farms	farms	
Prohibition: Direct Runoff From Feedlot/Stored Manure	Pollutant load reduction	477.7 lbs.	BARNY
	Number of facilities	1 facilities	
	Number of animal units	294 animal units	
Prohibition: Unlimited Livestock Access	Feet of bank protected	feet	
	Number of farms	farms	

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<b>Table A. Agricultural Projects.</b> (continued)			
<b>A.2. Other Management Measures</b>			
	Units of Measure	Quantity	Measurement Method Used
Streambank & Shoreline Protection	Units (use feet, acres or number as applicable)		
	Pollutant load reduction (if method available)		
Other:	Units (use feet, acres or number as applicable)		
	Pollutant load reduction (if method available)		
Other:	Units (use feet, acres or number as applicable)		
	Pollutant load reduction (if method available)		
Other:	Units (use feet, acres or number as applicable)		
	Pollutant load reduction (if method available)		

<b>Table B. Urban Construction Projects Serving Developed Areas.</b>			
<b>B.1. Required Management Measures</b>			
	Units of Measure	Quantity	Measurement Method Used
20-40% Total Suspended Solids (TSS) Reduction for NR 216 communities	TSS reduced	lbs.	
	TSS reduction	%	
<b>B.2. Other Management Measures</b>			
20-40% Reduction in TSS for non-NR 216 communities	TSS reduced	lbs.	
	TSS reduction	%	
Infiltration	Pre-development stay-on volume	%	
	Stay-on volume	ft <sup>3</sup> /year	
Peak flow discharge for 2 year/24 hour design storm	Change in cubic feet per second for design year	ft <sup>3</sup> /sec	
Protective areas	Bank protected	feet	
Fueling & maintenance areas	Oily sheen presence reduced	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Streambank & Shoreline Protection	Bank erosion reduced	tons	
	Bank protected	feet	
Other:	Pollutant load reduction (if method available)		
	Units (use feet, acres or number as applicable)		

<b>Table C. Urban Planning Projects.</b>			
C.1. Governmental unit(s) involved (list by name):			
<b>C.2. Estimate total acres covered by the</b>			
	Existing Developed Urban Areas	New Development	Total Acres

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planning product:	acres	acres	acres
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<b>C.3. Products developed</b> (check all below that apply)	<b>Identify Documents by Name (if applicable)</b>
<input checked="" type="checkbox"/> Storm Water Plan	Outagamie County Stormwater permit---WI DNR NOI permit
<input checked="" type="checkbox"/> Construction or Erosion Ordinances	Outagamie County Erosion Control and Sediment Control/Stormwater Management Permit
<input checked="" type="checkbox"/> Post-construction Storm Water Ordinances	Outagamie County Stormwater permit--- WI DNR NOI permit
<input type="checkbox"/> Other Types of Storm Water Quality Ordinances	
<input type="checkbox"/> Financing Methods: identified and evaluated	
<input type="checkbox"/> Financing Methods: developed or implemented	
<input type="checkbox"/> I & E Plan	
<input type="checkbox"/> I & E Implementation Activities	
<input type="checkbox"/> Other:	
<b>C.4. Identify the Storm Water goals addressed</b> (check all that apply)	
<input type="checkbox"/> Reduce TSS	<b>Comments:</b>
<input type="checkbox"/> Maintain infiltration	
<input type="checkbox"/> Control Peak Flow	
<input type="checkbox"/> Protective Areas	
<input type="checkbox"/> Control of Fueling & Maintenance Areas	
<input type="checkbox"/> Remove Illicit Discharges	
<input type="checkbox"/> Other:	

**4. Satisfaction of Notice Requirements.** If cost sharing for this project was offered under a formal notice pursuant to chs. NR 151 or 243, provide information for each notice in the table below.

Notice Information				Notice Satisfaction Information		
Chs. NR 151 or 243 Notice Type	Issue Date	From (Name)	To (Name)	Satisfied?		Date Letter Sent
				Yes	No	
compliance letter	12/16/2010	Outagamie County LCD	Daniel R Schroth	<input checked="" type="checkbox"/>	<input type="checkbox"/>	12/17/2010
				<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	

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**5. Additional Information.** (Space will expand to fit your text.)

The barnyard runoff system, milkhouse waste control, roof gutters and underground outlets were cost shared under LWRMP money. The manure storage and transfer were relocated after the TRM grant was applied for. The change in location affected the cost of the storage and transfer.

**6. Summary of Project Challenges.** (Space will expand to fit your text.)

(Empty space for text entry)

**7. Grantee Certification.**

Checking here  certifies that, to the best of your knowledge, the information contained in this report is correct.

Name of Authorized Representative (type or print) ↓

Elly Magdanz

Title of Authorized Representative (type or print) ↓

Technician

Signature of Authorized Representative

*Elly Magdanz*

Date

12/17/10

**8. For Departmental Use Only.**

Regional NPS Coordinator – Please complete the following:

8.A. Check here  if you have received the following from the project sponsor:

- one (1) printed, signed, original Final Report + attachments
- one (1) electronic version of Final Report.

Send the printed, signed original Final Report with attachments + electronic version to the Community Financial Assistance Grants Manager. Community Financial Assistance will forward to Runoff Management Section Grants Coordinator.

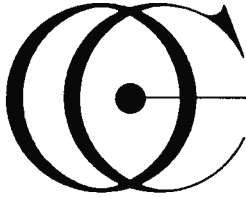
8.B. Comments about this project:

(Empty space for comments)

8.C. Type or print Name of Regional NPS Coordinator →

8.D. Signature of Regional NPS Coordinator

8.E. Date



# OUTAGAMIE COUNTY

## LAND CONSERVATION DEPARTMENT

3365 W. BREWSTER ST. APPLETON, WISCONSIN 54914-1602  
PHONE (920) 832-5073 FAX (920) 832-4783

December 17, 2010

AG ID #: 19230  
DANIEL R & RITA M SCHROTH  
W7235 ROCK RD  
SHIOCTON, WI 541700000

Dear Mr. DANIEL R & RITA M SCHROTH:

On 10/27/2010, Greg Baneck and Elly Magdanz from the Outagamie County Land Conservation Department performed an inventory of livestock facilities on property that you own or operate described as;  
**SW SW LESS BEG C/L ROCK RD & W/L SW SELY ALG RD 219FT SLY 927FT TO PT 30FT E OF W/L SW E487FT S TO S/L S1/4 W TO SW COR SW SW N TO POB SEC15 T22N R16E 33.14AC M/L 10191M35.**

The purpose of the inventory was to determine compliance with Agricultural Performance Standards and Prohibitions. Compliance with these standards is a requirement for agricultural land and activities in Outagamie County per Outagamie County Chapter 4, Agricultural Performance Standards and Animal Waste Storage Ordinance.

**Determination:**

**It has been determined that all livestock waste practices and facilities on your farm are currently in compliance with Agricultural Performance standards and Prohibitions currently in effect. Therefore, no further action is required by you at this time.**

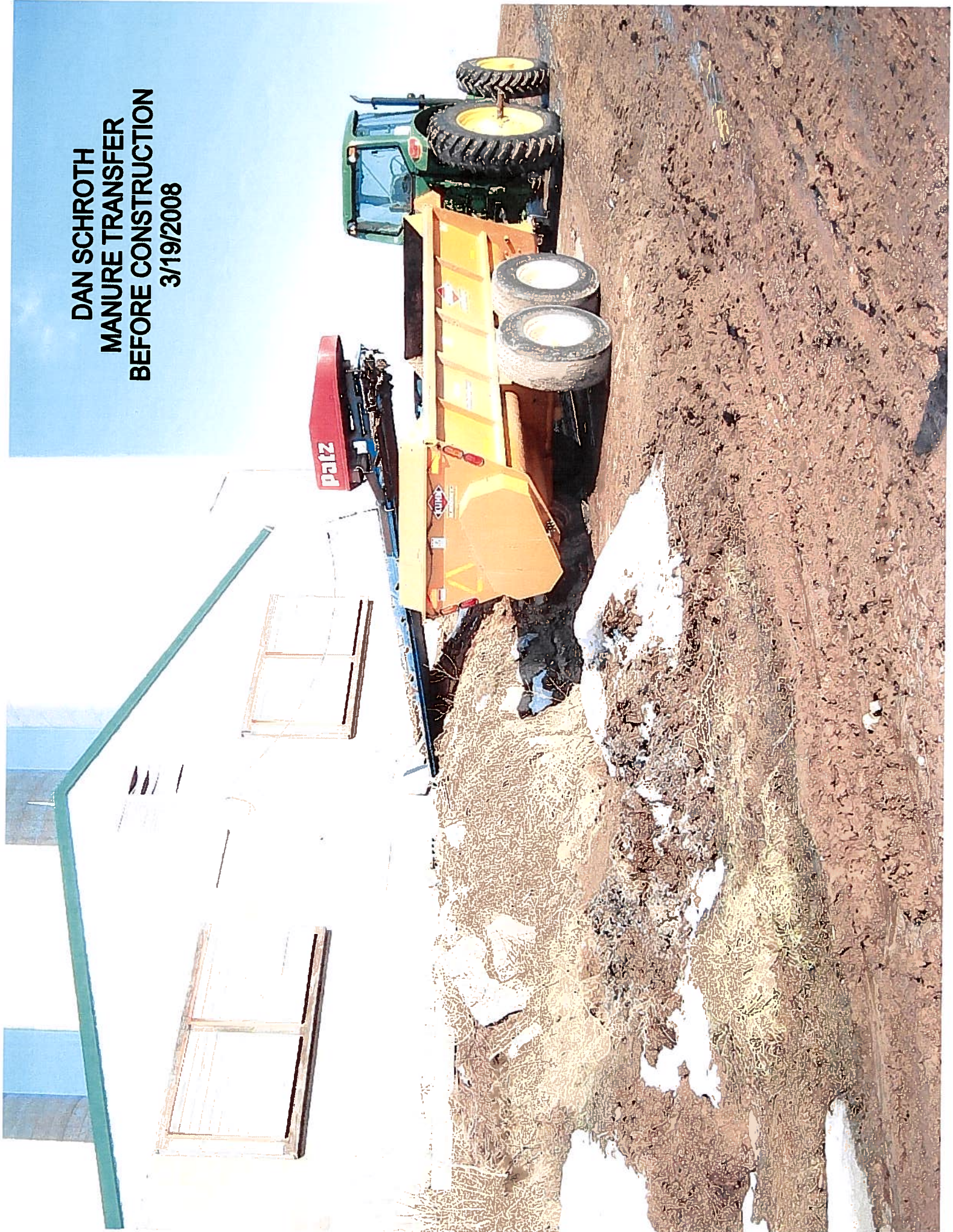
Outagamie County Chapter 4, Agricultural Performance Standards and Animal Waste Storage Ordinance as well as Chapter NR 151, Wisconsin Administrative Code requires that you maintain this level of compliance regardless of future cost sharing. This will require your continued operation and maintenance of all livestock facilities in accordance with accepted standards of practice. This compliance assessment and determination does not cover performance standards and prohibitions that become effective at a future date, nor does it cover requirements for cropped lands, which will be inventoried at a future date. Also, any new practices or facilities initiated or constructed on your farm in the future must comply with all effective performance standards at the time you initiate the change on your farm, regardless of cost sharing.

Thank you for your continued conservation efforts which contribute significantly to improved water quality within Outagamie County. If you have any further questions or concerns, please contact me at (920) 832-5073.

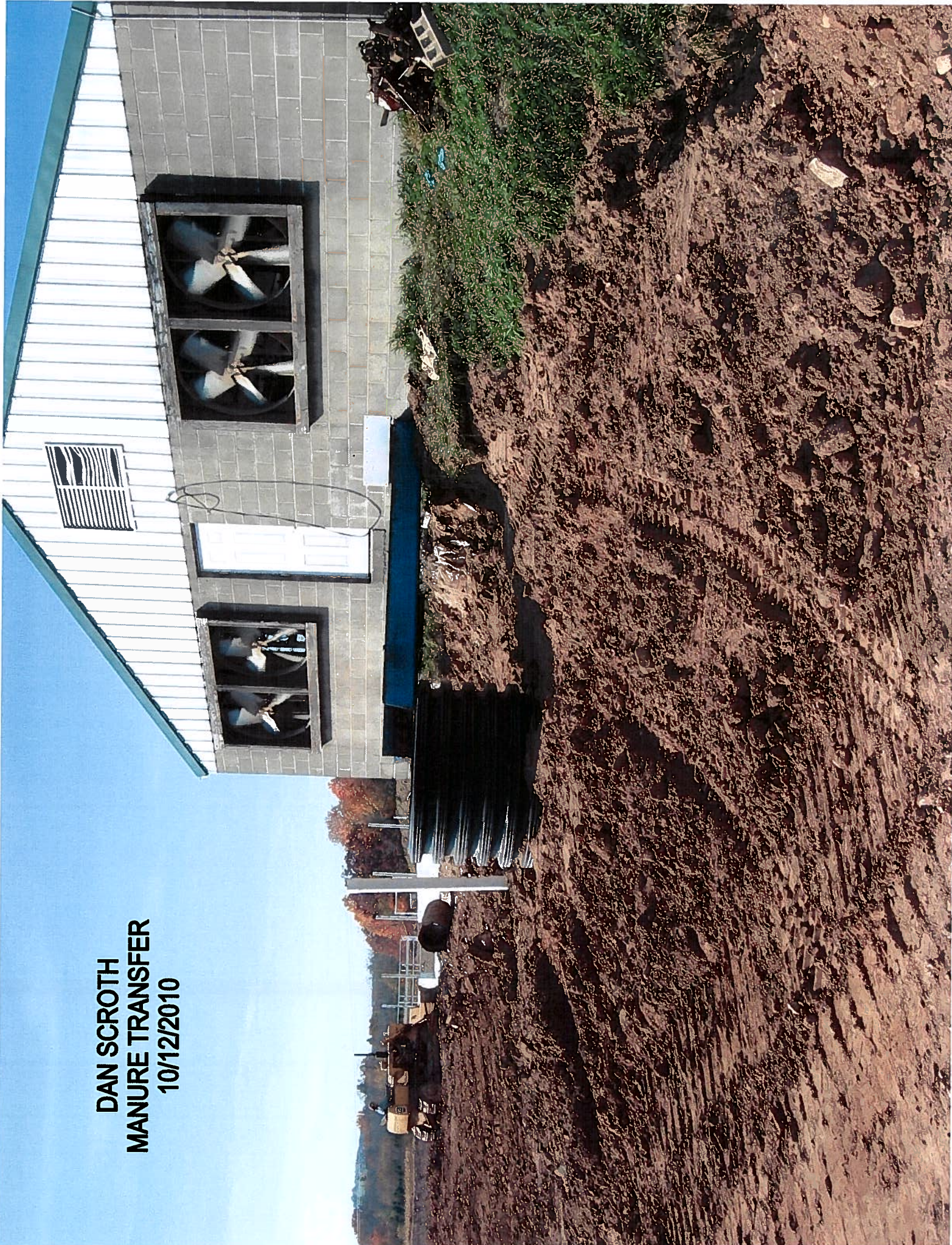
Sincerely,

Gregory J. Baneck  
County Conservationist

DAN SCHROTH  
MANURE TRANSFER  
BEFORE CONSTRUCTION  
3/19/2008



**DAN SCROTH  
MANURE TRANSFER  
10/12/2010**

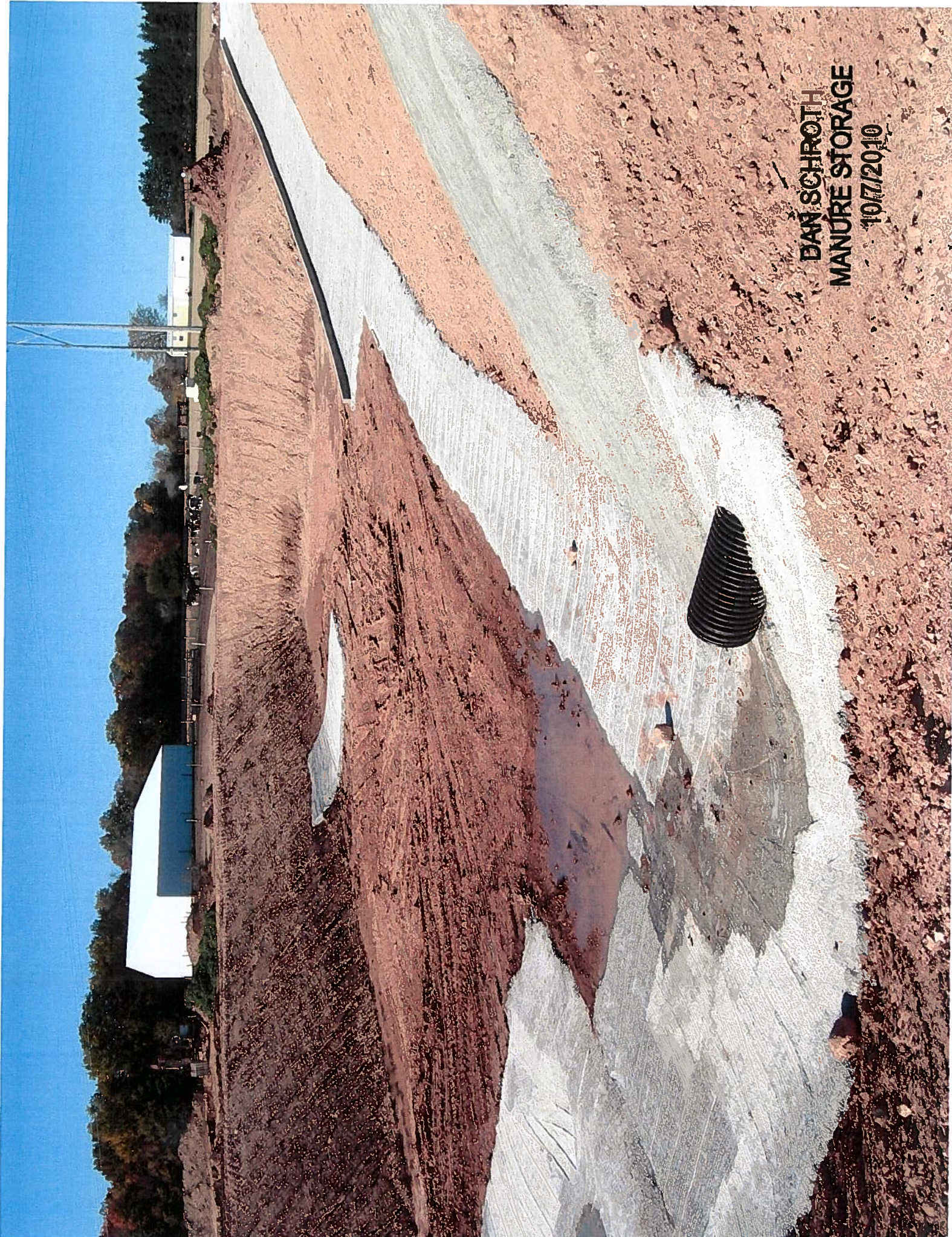




**DAN SCHROTH  
MANURE STORAGE SITE  
BEFORE CONSTRUCTION  
7/8/2009**



DAN SCHROTH  
MANURE STORAGE  
10/7/2010



DAN SCHROTH  
MANURE STORAGE  
10/7/2010

MANURE HOPPER

MANURE TRANSFER

MILKHOUSE WASTE DISCHARGE

