### **AITKIN COUNTY ENVIRONMENTAL SERVICES**

# OPERATING PERMIT FOR WASTEWATER TREATMENT AND DISPERSAL

**OPERATING PERMIT #: 492** 

ZONING PERMIT #: 41820

PARCEL #: 11-0-072905

PERMITTEE: Sherwood Forest HOA

MAILING ADDRESS: 21927 US Hwy 169

Aitkin, MN 56431

ORGINAL DATE ISSUED: 5 /6 /2016

**RENEWAL PERIOD:** 

**RENEWAL EXPIRATION:** 5 /6 /2018

PROPERTY ADDRESS:

Sherwood Forest HOA

Aitkin, MN 56431

**TELEPHONE:** (218) 678-2272 **LEGAL:** Lot 4 In Doc 219738

FEE PAID: 100 DATE PAID: 3 /25/2016 RECEIPT: 928724 CK #: 7204

Aitkin County Environmental Services authorizes the Permittee to operate a wastewater treatment and dispersal system located on the above described property in accordance with the requirements of this permit.

This permit is effective on the issuance date identified above.

This permit and the authorization to treat and disperse from the above system shall expire on the above expiration date. The Permittee is not authorized to discharge after the date of expiration. The Permittee shall submit such information and forms as required by Aitkin County Environmental Services no later than thirty (30) days prior to the expiration date. When the required information is submitted and approved by Aitkin County Environmental Services, the permit may be renewed. This permit is not transferable from owner to owner.

I hereby certify with my signature as the permittee that I understand the provisions of this permit including the maintenance and monitoring requirements. I agree to indemnify and hold Aitkin County harmless from all loss, damages, costs and charges that may be incurred by use of this system and if I fail to comply with the provisions of this Operating Permit. If I sell this property during the life of the permit, I will inform the new owner(s) of the permit requirements and the need to renew the

Signature of Permittee

Signature of Permitting Authority

If you have any questions regarding this permit, including the specific permit requirements, permit reporting or permit compliance status, please contact Aitkin County Environmental Services at 218-927-7342.

## A. DESCRIPTION OF WASTEWATER TREATMENT AND DISPERSAL SYSTEM 3FT MOUND. 3FT SAND 1FT ROCKBED 4 SEPRATE 10X100 ROCKBED ZONES

#### **B. PERFORMANCE STANDARD REQUIREMENTS:**

During the period beginning on the effective date (issuance date) of this permit and lasting until this permit's expiration date, the Permittee is authorized to discharge from the wastewater treatment unit to subsurface dispersal. No surface discharge is permitted. The following parameters must be monitored and the results must be found within the compliance limits.

PARAMETER	COMPLIANCE LIMIT	SAMPLE LOCATION	SAMPLE FREQUENCY	SAMPLE TYPE	REPORTING FREQUENC
					ANNUALLY
Flow	1200 GPD	Water Meter	Annually	Record on a Log Sheet	Annually

#### C. MAINTENANCE REQUIREMENTS:

VERY 6 MONTHS

#### D. MONITORING AND REPORTING REQUIREMENTS:

Monitoring results obtained during each calendar year shall be submitted no later than May 31st of that year to:

Aitkin County Environmental Services 209 2nd Street NW, Room 100 Aitkin, MN 56431

The monitoring reports shall be signed by the Permittee. Copies are to be retained by the Permittee.

The Permittee shall notify Aitkin County Environmental Services within thirty (30) days when monitoring results do not meet the monitoring plan requirements of this permit.

Monitoring plans may be modified as necessary and reapproved by Aitkin County Environmental Services.

Sampling and laboratory testing procedures shall be performed in accordance with Standard Methods and shall be performed by a Minnesota Department of Health approved laboratory. All sampling and testing costs shall be the responsibility of the Permittee.

Monitoring will be performed by: Ronald Straka

## **E. MITIGATION PLAN:**

Repair any area as needed by stopping pumping to that zone.

# MAINTENANCE SERVICE, MONITORING AND INSPECTION CONTRACT FOR INDIVIDUAL SEWAGE TREATMENT SYSTEM

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Client) Name & SHER WC	Address	ST OU	NERS	A55	OCIAT	1000
Street Address						
City, State, Zip	AITK	IN V	NN	56	431	

That in consideration of the payments provided herein, the Inspector shall provide services to perform Preventative Maintenance, Monitoring and Inspection of the Individual Sewage Treatment System (ISTS) located at the property described in the Aitkin County Operating Permit.

Each inspection includes an examination of the ISTS followed by a written report to the client. This inspection report shall contain recommendations for operation and maintenance for failure-preventative measures, if any are deemed appropriate by the inspector and a list of recommended corrective measures or replacement parts. The Inspector is authorized to submit a copy of the report to the Aitkin County Environmental Services Department.

This contract does not assume any responsibilities or obligations, which are normally the responsibilities of the Client, as related to parts or labor and does not extend to cover any costs that may be associated with any recommendations made under this contract.

The Inspector can only contract or subcontract for parts or labor after authorization. Billings for service calls shall be made on a case by case basis. This contract only covers maintenance, monitoring and inspection services per current Aitkin County Operating Permit and does not cover alarm calls of any kind.

The Inspector shall be provided access to the site and the system in order to perform the following services:

#### SEPTIC TANK AND LIFT STATIONS INSPECTION

(check the boxes needed to fill the requirements of the Operating Permit)
Check septic tank and compartments for solids buildup and general appearance. If necessary, have tanks pumped (cost of pumping is the responsibility of the client).
Check effluent filter for buildup and clean, if applicable.

Check numering eveters, including central namel and fleate					
Check pumping system, including control panel and floats.					
Record and date the readings of the elapsed time meter and cycle counter(s), if applicable.  Check dosing settings (in the control panel, if applicable).					
					Other:
**If the septic tank or lift stations need pumping to be in compliance with the operating permit the cost of the pumping is the responsibility of the Client.					
TREATMENT DEVICE					
Inspect pretreatment unit (aerobic tank, sand filter, etc.) per manufacture recommendations, if applicable.	r's				
Inspect and clean any parts per manufacturer's recommendations.					
Inspect and clean laterals, if applicable.					
Inspect the appearance of the wastewater inside the unit for color, turbidi and examination of odors.	ty				
Sample effluent per Operating Permit monitoring requirements.					
(Cost of sampling and analysis is the responsibility of the Client)					
Other:	_				
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DISPERSAL FIELD					
Name of the second section of the second section of the second section of the second section of the section of the second section of the section of the second section of the s					
If liquid level monitors are installed, levels will be observed and recorded.					
Flush filters and clean cartridges, if applicable.					
Check field control unit solenoid operations or manual control, if applicable	le.				
Other:					

In no event shall the Inspector be responsible for special or consequential damages, including but not limited to, loss of time, injury to personal property or any other consequential damages or incidental or economic loss due to equipment failure or for any other reason. This contract does not assume any responsibilities or obligations, which are normally, the responsibility of the Client or as, related to parts or labor and does not extend to cover any costs that may be associated with any recommendations made under this contract.

Beginning

This contract shall be effective:

and E	nding LUCS _ d019
Cost for Maintenance Service, Mo	nitoring and Inspection Contract is:
\$ <u>200</u> lyr. For <u>3</u>	years totaling \$_600 00
service only under this contract. The Cl shall be limited to refund of any of the a contract may be renewed 30 days from	_
Payment for all services shall be paid _	RAR SEPTIC
Client:	Inspector:
sign: MM	Sign:
Print:	Print:
Date:	Date: