

AITKIN COUNTY ENVIRONMENTAL SERVICES-PLANNING & ZONING
307 Second Street, NW Room# 219
Aitkin, Minnesota 56431

PH: (218) 927-7342
FX: (218) 927-4372



11/25/2019

Darlene Panushka
8995 Old Concord Blvd
Inver Grove Heights, MN 55076

Re: Operating Permit #655
Zoning Permit # 2019005320
Parcel # 11-1-111300

Dear Permittee:

Enclosed is the Operating Permit for an "Other" Septic System (formerly Experimental, Performance, Etc.) that you are petitioning Aitkin County to allow to be installed on your property instead of a standard system. Please review this permit thoroughly and become acquainted with all of the conditions, then sign the operating permit and return it to the address above.

One provision that is often overlooked by homeowners is the State of Minnesota requirement that a water meter or other flow measuring device be installed and the results recorded by the homeowner on a REGULAR basis.

You will receive an annual reminder notice on how to renew your operating permit before the renewal expiration deadline. This reminder notice will ask that you provide:

- 1) Recorded water meter reading
- 2) Annual Compliance Inspection report
- 3) Renewal application and fee

The Compliance Inspector is privately hired by you, the landowner. The Compliance Inspector must review the septic system on an annual basis. This annual review would be a great opportunity to review the conditions of the Operating Permit.

Should you have any questions, please contact our office.

Thank you,
Aitkin County Planning & Zoning

Enclosure: Operating Permit App

AITKIN COUNTY ENVIRONMENTAL SERVICES

OPERATING PERMIT FOR WASTEWATER TREATMENT AND DISPERSAL

OPERATING PERMIT #: 655
ZONING PERMIT #: 2019005320
PARCEL #: 11-1-111300
PERMITTEE: Darlene Panushka

ORIGINAL DATE ISSUED: 11/25/2019
RENEWAL PERIOD:
RENEWAL EXPIRATION: 5 /31/2022

MAILING ADDRESS: 8995 Old Concord Blvd
Inver Grove Heights, MN
55076

PROPERTY ADDRESS:
44477 238th Ln
Aitkin, MN 56431

TELEPHONE: (651) 455-4698

LEGAL: LOT 3 PINE VIEW

FEE PAID: 100 **DATE PAID:** 11/19/2019 **RECEIPT:** 49073 **CK #:**

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 permit.

Signature of Permittee

Date

Signature of Permitting Authority

Date

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

3 Bedroom Type III Other Mound Septic with 2250 gallon septic tank to a 1000 gallon time dose pump tank to a 10'x38' rockbed mound.

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
Ponding/Surfacing in soil treatment	None	Mound drainfields	Annually	Visual	ANNUALLY
Seperation Distance	3 feet	Mound	Annually	Visual	ANNUALLY
Fats, Oils and Grease	25 mg/l	Mound dose tank	As Needed	Lab	As Needed
TSS	60 mg/l	Mound dose tank	As Needed	Lab	As Needed
5-Day BOD	125 mg/l	Mound dose tank	As Needed	Lab	As Needed
Flow	450 GPD	Control Panel Event Counter	Monthly	Record on a Log Sheet	ANNUALLY

C. MAINTENANCE REQUIREMENTS:

PARAMETER	LOCATION	FREQUENCY
450 GPD	flow measurement devices	Record & date readings of flow measurement device
Check dosing settings	Control Panel	ANNUALLY
Check inspection pipes for evidence of ponding	inspection pipes	ANNUALLY
Inspect Effluent Filters	Septic tank(s)	ANNUALLY
Pressurization of Laterals	Soil treatment and dispersal	As needed- 1st cleaning in 3-5 yrs or longer
Pumps, Floats & Alarms	Pump Chamber	ANNUALLY
Solids Removal & Water Tightness	Septic tank(s)	ANNUALLY
Surface Discharge	Mound drainfields	ANNUALLY

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
307 2nd Street NW, Room 219
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: Brian Koski

E. MITIGATION PLAN:

In the event the wastewater treatment system does not meet required performance requirements as contained in this operating permit, the owner shall notify Aitkin County within 30 days of non-compliance. The owner is responsible to obtain the services of MPCA licensed Service Provider or other qualified practitioner to complete the required corrective measures.