AITKIN COUNTY ENVIRONMENTAL SERVICES-PLANNING & ZONING

209 Second Street, NW Room# 100 Aitkin, Minnesota 56431

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

5/3/2019

MN National Golf Course PO Box 331 Cloquet, MN 55720

Re: Operating Permit #617
Zoning Permit #2019-00440
Parcel # 39-1-085300

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 #: 617 ORGINAL DATE ISSUED: 5 /3 /2019 **RENEWAL PERIOD: ZONING PERMIT #**: 2019-004402 **RENEWAL EXPIRATION:** 5 /31/2022 **PARCEL #:** 39-1-085300 **PERMITTEE:** MN National Golf Course MAILING ADDRESS: PO Box 331 **PROPERTY ADDRESS:** N/A Cloquet, MN 55720 **TELEPHONE**: (218) 391-0000 LEGAL: LOTS 10, 11, 12 BLK 2 THE COMMONS FEE PAID: NA **DATE PAID:** CK #: NA RECEIPT: NA 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

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.

Date

Signature of Permitting Authority

A. DESCRIPTION OF WASTEWATER TREATMENT AND DISPERSAL SYSTEM

2490 GPD Type III Other Establishment Mound System. (3) 5,000 gallon septic tanks, 3,000 gallon dose tank, (2) 10'x104' rockbed mounds with 18" sandlift.

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	_	REPORTING FREQUENC
Ponding/surfacing in soil treatment		Mound drainfields	Annually		ANNUALLY
Fats, Oils and Grease	25 mg/l	Mound dose tank	Annually		ANNUALLY
TSS	60 mg/l	Mound dose tank	Annually		ANNUALLY
5-Day BOD	125 mg/l	Mound dose tank	Annually		ANNUALLY
Flow	2,490 GPD	Water Meter	Monthly	Record on a Log Sheet	ANNUALLY

C. MAINTENANCE REQUIREMENTS:

PARAMETER	LOCATION	FREQUENCY	
Check annually	Pre-treatment	ANNUALLY	
Check annually, pump as needed	Septic tank/Trash tank	ANNUALLY	
check annually, pump/replace as needed	Pump tank and controls	ANNUALLY	
Check yearly, repair as needed	Ponding/surfacing in soil treatment	ANNUALLY	
Clean/jet laterals	Soil treatment and dispersal	As needed, not expected for 3-5 years	

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: Brian Koski

E. MITIGATION PLAN:

If system fails, the landowner is responsible to obtain the services of a MPCA licensed Service Provider or other qualified practitioner to complete the required corrective measures.