A. M. & Associates, Inc.

Michael D. O'Keeffe

29465 442nd Lane Palisade, MN 56469 (218) 768-4430 SEPTIC SYSTEMS DESIGNS * INSPECTIONS * MAINTENANCE MPCA #1357

THE ENCLOSED INDIVIDUAL SEWAGE TREATMENT SYSTEM (ISTS) IS DESIGNED SPECIFICALLY FOR:

JAMES ZEESE 2401 Laurel Avenue Minneapolis, MN 55405 (612) 377-9471

For Property Located at: 34459 Pioneer Avenue Aitkin, MN 56431

Aitkin Township Sec. 33 Twp. 47, Rge. 27 Cedar Lake

Parcel # 01-0-081100

April 13, 2016

4/20/180

INSTALL A 1820 GALLON TANK TO BE USED AS A HOLDING TANK

DUE TO THE TOPOGRAPHY, SOILS AND LACK OF AVALIBLE SPACE ON THE PROPERTY, A STANDARD SEPTIC SYSTEM CANNOT BE INSTALLED ON THIS PROPERTY. THEREFORE, WE HAVE DESIGNED THIS SEPTIC SYSTEM FOR A HOLDING TANK.

Note to Property Owner and Installer:

- 1. Install a 1820 Gallon Tank to be used as a Holding Tank.
- 2. An Alarm device is to be installed on the Lift Side of the Holding Tank to minimize the chance of accidental sewage overflow. It shall identify when the Holding Tank is at 75% capacity.
- 3. THE PROPERTY OWNER *MUST* HAVE A <u>SEPARATE</u> MONITORING AND DISPOSAL CONTRACT FOR THE TANK, SIGNED BY BOTH THE OWNER AND A LICENSED PUMPER. THE CONTRACTS MUST GUARANTEE THE REMOVAL OF THE TANK'S CONTENTS PRIOR TO OVERFLOW OR ANY DISCHARGE.
 - ****A SIGNED COPY OF THIS CONTRACT *MUST* ACCOMPANY THIS DESIGN WHEN REQUESTING A PERMIT FROM AITKIN COUNTY PLANNING AND ZONING.
- 4. Installer is to contact Designer for *any* changes or questions.

SOIL BORING / PIT LOG

PROPERTY OWNER: JAMES ZEESE

PARCEL# 01-0-081100 04/13/2016

<u>Depth</u> <u>Color</u>

<u>Texture</u>

SOIL BORING #1

0 - 6	10YR 5/4	Sandy Loam	
6-24	7.5YR 4/4	Clay Loam	

HOLDING TANK PUMPING SERVICE AGREEMENT

Permit #_____ Address 34459 Pioneer AV.

THIS AGREEMENT, entered into by and between Aitkin County Registered Septic Tank Pumper, Goble's Sement , hereinafter referred to as "Contractor", and James Zeese, hereinafter referred to as "Homeowner".

WHEREAS, Homeowner desires and is required to retain individual sewage treatment system holding tank services to protect the environment and to obtain a certificate of compliance from Aitkin County; and

WHEREAS, the Contractor desires to provide sewage treatment system pumping services to Homeowner as necessary and in accordance with the terms and conditions outlined herein.

NOW THEREFORE, in consideration of the mutual promises contained herein, Parties do hereby agree as follows:

1. **TERM**. The term of this Agreement shall be from ________to final installation of an Aitkin County approved sewage treatment system or connection to a Municipal Sewage Treatment System, unless earlier terminated as provided herein. The parties understand and agree that this Agreement is intended to arrange for the provision of pumping services so that Homeowner may occupy the home pursuant to a certificate of compliance to be issued by the Aitkin County Environmental Services Department upon execution of this Agreement. Homeowner further agrees that at the earliest possible date, Homeowner shall have a permanent sewage treatment system installed in accordance with the Aitkin County Subsurface Sewage Treatment System Ordinance and as approved by the Aitkin County Environmental Services Department or connect to a Municipal Sewage Treatment System. Upon approval by the County of Aitkin of the individual sewage treatment system or connection to a municipal sewer, or approval by Aitkin County Environmental Services of an amended or different contract, this Agreement shall terminate.

2. **FREQUENCY OF PUMPING**. Homeowner agrees that he/she shall not allow the holding tank to overflow or discharge in any manner. Contractor and Homeowner agree that the holding tank shall be pumped in accordance with the following:

- Tank size (gal.) <u>) \$ J D</u> / (number of household occupants multiplied by 75 gallons per day)
 = frequency of pumping: or
- Within 24 hours of indication by tank alarm of lack of capacity (applicable only if system has a functional alarm):
- Whichever is greater

Contractor agrees to provide pumping services according to the regular pumping schedule or as needed to prevent discharge. Homeowner shall compensate Contractor as agreed by the parties for pumping services rendered.

3. **INSPECTION.** Holding tanks will be inspected by a licensed pumper at the time of servicing for leaks below the operating depth and whether tank tops, riser joints, and connections leak through visual evidence of major defects.

4. **REPORTING**. Grievances of Homeowner or Contractor shall be reported to the Aitkin County Environmental Services Department by Homeowner or Contractor. Homeowner and Contractor understand that failure to have holding tank pumped as herein specified or the discharge of any contents from the holding tank, regardless of fault, may result in the suspension, cancellation or revocation of the certificate of compliance, and the homeowner may be required to vacate the premises.

Contractor

Date _____

J	m	est	205	ese
Home	owner	(
Date _	4-	22	- 3	1016