September 20, 2018

Re: Hamilton County, Green Township
Application No. 1MH00099*AM
Sewage Holding Tank Management Plan Approval for Donald Loos property at 7021 Harrison Ave., Cincinnati, Ohio 45247

Issue Date: September 20, 2018
Effective Date: September 20, 2018
Expiration Date: September 20, 2023

Mr. Donald Loos
8619 Harrison Pike
Cleves, Ohio 45002

Ladies and Gentlemen

The Ohio Environmental Protection Agency has reviewed the sewage holding tank management plan (Form C3) submitted pursuant to Ohio Revised Code Section 6111.44 and rule 3745-42-11 of the Ohio Administrative Code. The plan is approved subject to the condition of compliance with all applicable laws, rules, regulations and all the conditions below and in Part II of this approval. A copy of the approved sewage holding tank management plan is enclosed.

The entity shall fill, operate, and empty the proposed sewage holding tank in strict accordance with the conditions in this approval and with the method of operation outlined in the sewage holding tank management plan submitted to the Ohio Environmental Protection Agency. Approval of the sewage holding tank management plan does not constitute assurance that the proposed operation will be in compliance with all Ohio laws and regulations.

This approval is not an authorization to discharge. Pursuant to Section 3745-42-01 of the Ohio Administrative Code, a holding tank is a device that is not part of a larger disposal system and that is used to accumulate or store sewage or industrial waste that: (1) is not hazardous waste as defined by rule 3745-51-03 of the Administrative Code and (2) must be hauled for recycling, treatment or disposal. Therefore, any discharge from the holding tank is unpermitted.

Any discharges to waters of the state must be reported to Ohio EPA (toll free) by calling 1-800-282-9378 within 2 hours of discovery. The director shall be notified in writing within seven days of any person discovering noncompliance with a sewage holding tank management plan.

The applicant is required to submit a revised sewage holding tank management plan, if the Director of the Ohio EPA deems it necessary.

The director may add, delete, or change any conditions to a sewage holding tank management plan approval to protect human health or the environment.
Any expansion of the operation or modification of the sewage holding tank must be approved by the Ohio EPA.

The director of the Ohio Environmental Protection Agency, or his authorized representative(s), may enter upon the premises of the sewage holding tank during its construction or its operation at any reasonable time for the purpose of making inspections, conducting tests, examining records, or reports pertaining to the installation, modification, or operation of the sewage holding tank.

Issuance of this approval does not relieve you of the duty of complying with all applicable federal, state, and local laws, ordinances, and regulations.

This approval shall expire at midnight on the expiration date shown above. In order to receive authorization to continue to use the sewage holding tank beyond the date of expiration, you shall submit a new sewage holding tank management plan (Form C3) six months prior to the expiration date.

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Review Appeals Commission pursuant to Section 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the Commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of $70.00, made payable to "Ohio Treasurer Josh Mandel", which the Commission, in its discretion, may reduce if by affidavit you demonstrate that payment of the full amount of the fee would cause extreme hardship. Notice of the filing of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General's Office, Environmental Enforcement Section. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission  
30 East Broad Street, 4th Floor  
Columbus, Ohio 43215

Sincerely,

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Craig W. Butler  
Director

Attachment: Part II Special Conditions  
Enclosure: Approved Sewage Holding Tank Management Plan (Form C3)

cc: Southwest District Office  
Hamilton County Health Department  
Permits & Compliance Section, DSW, CO
Part II, SPECIAL CONDITIONS

1. Mr. Donald Loos shall be responsible for proper operation and maintenance of the sewage holding tank.

2. This approval applies to the sewage holding tank operated by Mr. Donald Loos, that has been designed to store an average daily flow of 20.0 gallons per day.

3. The sewage holding tank shall be maintained in a manner that is protective of public health and the environment.

4. Hauling/emptying of sewage from the sewage holding tank shall be conducted in the manner described in the sewage holding tank management plan submitted as Form C3.

5. Sewage from the sewage holding tank shall be hauled by a licensed hauler and received by the permitted receiving facility identified in the management plan.

6. The sewage holding tank shall be labeled, or a legible sign shall be placed immediately adjacent to the sewage holding tank, with the words "Non-Hazardous Sewage" or "Non-Hazardous Industrial Waste," whichever term applies to the tank in question.

7. Signs that direct persons to notify the Ohio Environmental Protection Agency's spill hotline (1-800-282-9378) in an event of a release shall be placed in clearly visible locations around the tank.

8. Records shall be kept in accordance with the approved sewage holding tank management plan and paragraph (H) of rule 3745-42-11 of the Ohio Administrative Code.

9. A renewal sewage holding tank management plan (Forms A2 and C3) shall be submitted to Ohio EPA at least six months prior to the expiration of the existing sewage holding tank management plan. If a person does not submit a new sewage holding tank management plan at least six months prior to expiration of the existing plan, the existing sewage holding tank management plan will expire at the end of the five years.

10. If decommissioning of the sewage holding tank shall occur prior to the expiration date of the existing sewage holding tank management plan, a renewal sewage holding tank management plan (Form C3) is not required. Instead, the owner or operator of the holding tank shall notify the director or an authorized representative within thirty days of the holding tank decommissioning. Notification and decommissioning shall be in accordance with paragraph (I) of rule 3745-42-11 of the Ohio Administrative Code.
11. The sewage holding tank shall be equipped with a liquid level device that is connected to an autodialer and a light alarm system located in a staffed location where, to the greatest extent practicable, the alarm will be heard by employees present on site, or an audio/visual alarm located in a visible location above ground at the tank's site. The alarm system shall be activated when the level of sewage or industrial waste reaches seventy-five per cent of the holding tank capacity and the alarm signal shall be transmitted to a staffed location or clearly visible to a staffed location.

12. If necessary, odor control measures shall be taken to prevent nuisance conditions.

13. This approval letter and the approved sewage holding tank management plan apply to Ohio EPA PTI No. 1226031 approved on <Date>.
Plan Approval

Sewage Holding Tank Management Plan

FOR AGENCY USE ONLY

Application Number: 
Date Received: 

General Information
Applicant Name: Donald C. Loos
Project Address: 7021 Harrison Avenue
City: Cincinnati
State: OH
Zip: 45247
County: Hamilton
Township: Green

Is the Applicant for the Sewage Holding Tank Management Plan the Owner of the Facility? [x] Yes [ ] No
If not, please explain and state who is responsible for monitoring the sewage holding tank:

(Note: This form shall be submitted with a PT/Plan Approval Application Form A, Form B8 Holding Tanks, and plan approval fee for all proposed sewage holding tanks after the effective date of this rule. Any existing systems prior to the effective date of this rule may require a PT/Plan Approval Application be submitted with the management plan. Refer to Rule 3745-42-11(E) (G) (H) of the Administrative Code for permit requirements for sewage holding tank management.

At a minimum, the following items shall be included in the sewage holding tank management plan required by Rule 3745-42-11 of the Administrative Code. Any additional unique features must be described on separate pages and attached to this plan.

A. Treatment and Storage Information

Average Daily Design Flow to the Holding Tank: 20 gpd
Average Actual Flow to the Holding Tank (if existing Holding Tank): N/A gpd
Nature of Waste: [x] Domestic Sewage [ ] Industrial [ ] Other:

Provide justification for the use of the sewage holding tank:

Sanitary sewage unavailable
Lot not large enough for installation of leachfields or mound system

Expected date of tank decommissioning (if applicable): N/A

B. Tankage

<table>
<thead>
<tr>
<th>Material</th>
<th>Storage Volume (gallons)*</th>
<th>Storage Volume (days)</th>
<th>Inside Length (ft)</th>
<th>Inside Width (ft)</th>
<th>Inside Height (ft)</th>
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<tbody>
<tr>
<td>Concrete</td>
<td>923 gallons</td>
<td>100 days</td>
<td>7'11&quot;</td>
<td>4'2&quot;</td>
<td>5'0&quot;</td>
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<td>2.</td>
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<td>3.</td>
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*Storage Volume should be calculated at 75 percent of tank capacity

*Coate Brand
### C. Design Basis:

<table>
<thead>
<tr>
<th>Type of Establishment</th>
<th>Type of Unit (employee, seats, etc.)</th>
<th>Number of Units</th>
<th>Wastewater Flow (gal/day)</th>
<th>Total (gal/day)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial</td>
<td>1 Employee</td>
<td>1 X</td>
<td>20</td>
<td>20</td>
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**Total Flow (gal/day): 20**

### D. Hauling & Storage:

- **Receiving Facility:** MSDGC - Mill Creek WWTF
- **Facility NPDES #:** JPM0000CA
- **Address:** 1600 East Street  
  **City:** Cincinnati  
  **State:** OH  
  **Zip:** 45204
- **Licensed Hauler:** Ace Sanitation Service
- **Annual Cost:** $1,170  
  **□ Actual**  
  **□ Estimated**
- **If applicable, local health department that licensed the waste hauler:** Hamilton Co. Public Health
- **How often is it to be hauled/emptied:** Every 60 days
- **How is the alarm set:** at 70% full
- **Location of the audio/visual alarm:** on building at tank
- **Location of signs:** on building wall near tank
- **Emergency name & number on signage:** Donald Loos (513) 315-4150
- **How are spills/run-offs prevented and/or contained:** Owner's responsibility
- **Describe the standard filling, operating, and emptying procedures:**
  - Tank fills per normal facility restroom use. Once tank full alarm is activated the hauling company will be notified to empty tank.

### E. Record Keeping Requirements

*The owner/operator shall keep the following records at the facility for the time specified and make these records available to the Director upon request and maintain the records for a minimum of three years:*

- **Copy of permit to install**
- **POTW receiving waste including address**
- **Volume & description of all sources of waste**
- **Name of operator**
- **Copy of construction & installation records**
- **Licensed hauler information including licensing**

**The following items shall be attached for the existing sewage holding tank:**

- **□ Licensed hauler information**
- **□ POTW receiving waste**
- **□ Contract with hauler (including paid receipt for pumping service)***
- **□ Pumping records (most recent, 2 yrs if available)**

*If owner changes to a different hauling contractor, records for the new hauling contractor shall be maintained and new receiving wastewater treatment plant if applicable.*
F. Miscellaneous Information:
The following items shall be included with this sewage holding tank management plan:

- Letter from the POTW agreeing to accept the waste
- Copy of contract between healer and the owner of sewage holding tank
- Four copies of this management plan and any attachments
- Fee check payable to "Treasurer, State of Ohio" (unless this plan is submitted with a P71 for the tank)

Additional information is included with this form.

G. Signature: The foregoing data is a true statement of facts pertaining to this proposed plan.

Signed: [Signature]

Date: 09/14/18

Plan prepared by: Jones Warner Consultants, Inc.