June 7, 2019

Re: Portage County, Windham Township
Application No. 3MH00158*AM
Sewage Holding Tank Management Plan Approval for Ohio Army National Guard
Holding Tank at 8451 State Route 5, Ravenna, Ohio 44266

Issue Date: June 7, 2019
Effective Date: June 7, 2019
Expiration Date: June 7, 2024

Ohio Army National Guard
Attn: COL John P. Dernberger
2811 West Dublin-Granville Road
Columbus, Ohio 43235

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 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
77 South High Street, 17th Floor
Columbus, Ohio 43215
Sincerely,

Laurie A. Stevenson  
Director

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

cc: Portage County Health Department  
Ohio EPA Northeast District Office
Part II, SPECIAL CONDITIONS

1. Ohio Army National Guard shall be responsible for proper operation and maintenance of the sewage holding tank.

2. This approval applies to the sewage holding tank operated by Ohio Army National Guard that has been designed to store an average daily flow of 74 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 (Form 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. This approval letter and the approved sewage holding tank management plan apply to Ohio EPA PTI No. 12860037.
Plan Approval

Sewage Holding Tank Management Plan

FOR AGENCY USE ONLY

Application Number: Date Received: / / 

General Information

Applicant Name: United States Property and Fiscal Office for Ohio

Project Address: 8451 State Route 5

City: Ravenna State: Ohio Zip: 44266

County: Portage Township: Windham

Is the Applicant for the Sewage Holding Tank Management Plan the Owner of the Facility? ☑ 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 PTI/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 PTI/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: 74 gpd

Average Actual Flow to the Holding Tank (if existing Holding Tank): NA gpd

Nature of Waste: ☑ Domestic Sewage ☐ Industrial ☐ Other: 

Provide justification for the use of the sewage holding tank: The aerated vault latrine is located adjacent to the Automated Record Firing Range and there are no sanitary sewer mains in this remote area of Camp James A. Garfield.

Expected date of tank decommissioning (if applicable): NA

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>
</tr>
</thead>
<tbody>
<tr>
<td>1. Concrete</td>
<td>2147</td>
<td>29</td>
<td>25'-4&quot;</td>
<td>2'-10&quot;</td>
<td>5'-4&quot; (avg.)</td>
</tr>
<tr>
<td>2.</td>
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<tr>
<td>3.</td>
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</tbody>
</table>

*Storage Volume should be calculated at 75 percent of tank capacity
### 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>Auto Rec. Fire Range</td>
<td>Troops, Trainers</td>
<td>200/day</td>
<td>0.37</td>
<td>X = 74</td>
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<tr>
<td></td>
<td></td>
<td>Total Flow (gal/day)</td>
<td></td>
<td>= 74</td>
</tr>
</tbody>
</table>

### D. Hauling & Storage:

Receiving Facility: Barberton Wastewater Treatment Plant  
Facility NPDES #: 3PD00004*MD

Address: 5087 South Van Buren  
City: Barberton  
State: OH  
Zip: 44203

Licensed Hauler: Reliable On Site Services

Annual Cost: $850/cleanout  
☐ Actual  
☐ Estimated

If applicable, local health department that licensed the waste hauler: Portage County Combined Health District

How often is it to be hauled/emptied: As required based on usage of the adjacent Automated Record Fire Range

How is the alarm set: N/A

Location of the audio/visual alarm: N/A

Location of signs: Wall above manhole

Emergency name & number on signage: Camp James A. Garfield Range Operations 614-336-6041

How are spills/run-offs prevented and/or contained: Vault latrine will be visually inspected by Range Operations prior to, during and after each use of the range. Range Operations will have the latrine pumped as needed by a contracted vendor. All waste is contained within the vault latrine. An overflow would be responded to by the CJAGJMTM First Responder Team and contained within a temporary dike, pumped and hauled off site.

Describe the standard filling, operating, and emptying procedures: The vault latrine aeration and exhaust systems operate continuously during periods of training. The vault is pumped out and water is replenished by a contracted vendor to cover the aeration header as required.

### 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
- Copy of construction & installation records
- POTW receiving waste including address
- Name of operator
- Licensed hauler information including licensing
- POTW receiving waste
- Licensed hauler information
- Pumping records (most recent, 2yrs if available)
- Contract with hauler (including paid receipt for pumping service)*

*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 hauler 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 PTI 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.

Plan prepared by: John A. Rieke, P. E., Ohio Lic. No. PE 79717

Signed: [Signature]

Date: 05/20/2019