



Mike DeWine, Governor  
Jon Husted, Lt. Governor  
Laurie A. Stevenson, Director

August 3, 2020

David Opferman  
City of Columbus  
910 Dublin Road  
Columbus, Ohio 43215

**Re: City of Columbus  
Permit – Short Term  
Approval  
Beneficial Use  
Franklin County  
BENU023355**

**Subject: City of Columbus  
Individual Beneficial Use Permit  
City of Columbus Hap Cremean Drinking Water Treatment Material**

Effective Date: August 3, 2020

Expiration Date: August 3, 2025

Dear Mr. Opferman:

The Ohio Environmental Protection Agency (Ohio EPA) has reviewed your individual beneficial use permit application, received February 24, 2020, requesting to beneficially use drinking water treatment material (DWTM) generated by the City of Columbus Hap Cremean Water Treatment Plant (City of Columbus), located at 4250 Morse Road, Columbus, Ohio. The City of Columbus proposes to beneficially use DWTM as an ingredient in a soil blend, as a liming material and as an agronomic benefit for land application. Approximately 28,000 dry tons of DWTM are generated each year by the City of Columbus Hap Cremean Water Plant and 28,000 dry tons of DWTM are proposed for beneficial use annually. Pursuant to the authority of the Director of Environmental Protection Agency (Director) under Ohio Revised Code (ORC) Chapters 6111 and 3734 and Ohio Administrative Code (OAC) Chapter 3745-599, this permit is subject to compliance with applicable provisions of OAC Chapter 3745-599 and all terms and conditions contained within this permit and the permit application. The use of DWTM in accordance with this permit and in compliance with OAC Chapter 3745-599 and other applicable laws is unlikely to adversely impact the public health or safety or the environment.

This permit authorizes the beneficial use of DWTM, as defined in Section A of this permit and authorizes only the methods specifically identified in Condition B.2. of this permit. Any

methods and DWTM not specifically identified in this permit must be separately approved by the Director.

This permit shall expire at midnight on the expiration date listed above. The City of Columbus may continue activities authorized by this permit beyond the date of expiration only as provided in OAC Rule 3745-599-360.

This permit does not relieve the City of Columbus of the duty to comply with all applicable federal, state, and local laws, ordinances, and regulations. Nothing herein shall be construed to release any person, including but not limited to the owner(s) of the land upon which the DWTM is placed, from the obligation to comply with all applicable laws governing the placement.

## **Terms and Conditions**

### **A. Definitions**

Unless otherwise stated in this permit, the terms used in this permit shall have the same meaning as used in OAC Chapter 3745-599. The following definitions are specific to this permit:

“Agronomic benefit” means the promotion or enhancement of plant growth and includes but is not limited to increases in soil fertility and moisture retention.

“Containment area” means the areas and structures where DWTM is stored or treated, including any lagoon, pit, or tank.

“Cyanobacteria” means photosynthesizing bacteria, also called blue-green algae, which naturally occur in marine and fresh water ecosystems, and may produce cyanotoxins that at sufficiently high concentrations can pose a risk to public health.

“Cyanotoxin” means a toxin (such as microcystins) produced by cyanobacteria, which include liver toxins, nerve toxins, and skin toxins.

“Dewatered” means the material has no free liquids as determined by *Test Methods for Evaluating Solid Waste, Physical/Chemical Methods* (SW-846)<sup>1</sup> Test Method 9095B- Paint Filter Liquids Test.

“Drinking water treatment material” (DWTM) means a byproduct resulting from the treatment of a public water system’s source water supply for drinking water by the addition of lime. DWTM may contain aluminum sulfate, ferric sulfate, and/or poly-aluminum chloride.

“Fill” means DWTM placed on the ground in order to fill an existing depression or hole in

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<sup>1</sup> EPA publication SW-846, “Test Methods for Evaluating Solid Waste: Physical/Chemical Methods (SW-846),” as amended through July 2016.

the ground, create mounds, or otherwise artificially change the grade or elevation of the property.

"Frozen ground" means ground that has a temperature at or below thirty-two degrees Fahrenheit and that meets either of the following criteria: 1) is not easily penetrated by a metal object or 2) does not deform to show visible imprint under downward pressure.

"Liming material" means all materials, the calcium and magnesium content of which is used to neutralize soil acidity, and includes the oxide, hydrate, carbonate, and silicate, or combinations of those forms.

"Microcystins" means total microcystins: the combination of all the variants of the cyanotoxin microcystin, which is produced by a number of cyanobacteria.

"Microcystins detection" means an analytical result that is equal to or greater than the reporting limit for the analytical method specified in OAC Rule 3745-90-04.

"Public water system" (PWS) means a system which provides water for human consumption through pipes or other constructed conveyances, if such system has at least fifteen service connections or regularly serves an average of at least twenty-five individuals daily at least sixty days out of the year. Such term includes any collection, treatment, storage, and distribution facilities under control of the operator of such system and used primarily in connection with such system, any collection or pretreatment storage facilities not under such control which are used primarily in connection with such system, and any water supply system serving an agriculture labor camp, as defined in section 3733.41 of the Revised Code. Such term does not include any "special irrigation district," as defined in 40 CFR 141.2.

"Saturated soil" means all of the pore spaces in the soil are filled with water. A soil that has an available water capacity above field capacity is considered saturated.

"Snow covered ground" means soil or residue lying on the soil cannot be seen because of snow cover, or soil covered by one-half inch or more of ice.

"Soil Blend" means a mixture of DWTM with soil, or with a combination of soil and either Compost Product (OAC Chapter 3745-560) or Exceptional Quality Biosolids (OAC Chapter 3745-40), such that the resulting mixture does not exceed 30% DWTM by volume. Soil Blends shall neither include nor be commingled with other solid waste, construction and demolition debris, pulverized debris, sludge other than Exceptional Quality Biosolids, slag, unfinished compost, or contaminated soil. Soil Blends are nonputrescible, homogeneous, and relatively uniform in texture.

"Structural Fill" means DWTM used as an ingredient to create a stable base, meeting engineering specifications, for use as engineered fill, mechanically stabilized earthen walls, or granular fill.

“Surface water system” means a public water system which uses surface water, in whole or in part, as its source of water.

“Waters of the state” has the same meaning as in section 6111.01(H) of the Revised Code.

**B. Eligibility and Criteria for Issuance of an Individual Beneficial Use Permit**

1. Only DWTM to which both of the following apply is eligible for beneficial use under this permit:
  - a. The concentration of microcystins does not exceed 65 µg/kg when using an application rate of twelve tons per acre or when using an application rate in accordance with Table 1 of this permit. The City of Columbus may convert the microcystins concentration result into a dry weight by utilizing Ohio EPA Total (Extracellular and Intracellular) Microcystins-ADDA by ELISA Analytical Methodology (Ohio EPA DES 701.0), and converting the results from µg/L to µg/kg, utilizing the following equation:

$$\text{Final Microcystins } \left( \frac{\mu\text{g}}{\text{kg}} \right) = \frac{\left( \text{Total Microcystin } \left( \frac{\mu\text{g}}{\text{L}} \right) \times \text{Volume of Reagent Water (L)} \right)}{\left( \frac{\text{Weight of Sample (g)}}{1,000 \left( \frac{\text{g}}{\text{kg}} \right)} \right)}$$

**Table 1: Microcystins Concentration Limits**

Application Rate (dry tons/acre)				
Microcystins Limit µg/Kg				
4 tons/acre	6 tons/acre	8 tons/acre	10 tons/acre	12 tons/acre
180	130	90	72	65

- b. The 95% Upper Confidence Limit (UCL) of the mean for each constituent in the DWTM, determined in accordance with the initial beneficial use byproduct characterization, does not exceed the constituent concentration limits specified in Table 2 of this Permit.

**Table 2: Constituent Concentration Limits**

<b>Constituent<sup>2,3</sup></b>	<b>Totals Analysis<sup>4</sup> (mg/kg)*</b>
Aluminum	77,000
Arsenic (As)	41
Barium (Ba)	15,000
Cadmium (Cd)	39
Copper (Cu)	1,500
Lead (Pb)	300
Manganese (Mn)	1,800
Nickel (Ni)	420
Selenium (Se)	100
Zinc (Zn)	2,800

\* - dry weight basis

2. Ohio EPA has determined that a complete application was submitted and that the use of eligible DWTM as an ingredient in a soil blend, as a liming material and as an agronomic benefit for land application when conducted in accordance with this permit and OAC Chapter 3745-599:
  - a. Is unlikely to cause pollution to waters of the state;
  - b. Is unlikely to create a nuisance or adversely affect public health, safety, or the environment;
  - c. Is unlikely to cause air pollution; and
  - d. Complies with ORC Section 3734.02(M).
3. The sampling and analysis data from the permit application demonstrates that the DWTM as defined in Section A of this permit is not a hazardous waste as defined by ORC Section 3734.01, OAC Rule 3745-50-10(A), and OAC Rule 3745-51-03.

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<sup>2</sup> Al, Ba, Mn: US EPA Regional Screening Levels, Residential Soil.

<sup>3</sup> As, Cd, Cu, Pb, Ni, Se, Zn: US EPA 40 CFR Part 503 Pollutant Concentrations (Table 3 of 503.13).

<sup>4</sup> EPA publication SW-846, "Test Methods for Evaluating Solid Waste: Physical/Chemical Methods (SW-846)," Section 1.2 of the TCLP Method 1311 *does* allow for a total constituent analysis in lieu of the TCLP extraction. "If a total analysis of the waste demonstrates that individual analytes are not present in the waste, or that they are present but at such low concentrations that the appropriate regulatory levels could not possibly be exceeded, the TCLP need not be run."

4. For the purposes of this permit, DWTM is a beneficial use byproduct as defined in OAC Rule 3745-599-02(B)(2).
5. The City of Columbus may apply for a general permit in accordance with OAC Rule 3745-599-200 or another individual beneficial use permit in accordance with OAC Rule 3745-599-310 for beneficial use of DWTM not covered under this permit.

**C. Notice of Necessary Information for Distribution**

1. The City of Columbus shall provide the owners of the land where DWTM is beneficially used with:
  - a. A statement that the DWTM being place on the land meets the criteria in Section B of this permit; and
  - b. Upon request by a person receiving the DWTM, a copy of this permit, sampling and analysis data in the permit application, and copies of all subsequent sampling and analysis data.

**D. Operating Conditions**

1. The City of Columbus shall conduct all activities authorized by this permit in strict accordance with this permit, the permit application, and OAC Chapter 3745-599.
2. The City of Columbus shall not use DWTM as fill or structural fill under this Permit.
3. The City of Columbus shall not place DWTM in any area described in ORC Section 3734.02(M), including within the boundaries of a state park, a state park purchase area, any unit of the national park system, any property that lies within the boundaries of a national park or recreation area that is located in this state, or any candidate area located in this state and identified for potential inclusion in the national park system.
4. The City of Columbus may beneficially use eligible DWTM in accordance with the following:
  - a. As an ingredient in a soil blend that does not exceed thirty percent DWTM by volume;
  - b. As a liming material for land application which shall not exceed twelve tons of DWTM per acre; or



- c. As an agronomic benefit for land application which shall not exceed twelve tons of DWTM per acre.
5. If, prior to beneficial use of the DWTM under this Permit, a change occurs in the water treatment processes that would be considered a “substantial change” as defined in OAC Rule 3745-91-01, the City of Columbus shall determine constituent concentrations for each constituent listed in Table 2 through additional sampling and analysis performed in accordance with the initial beneficial use byproduct characterization. The City of Columbus may beneficially use DWTM generated after the substantial change under this Permit only if a statistical evaluation of the results of the additional sampling analysis demonstrates that the 95% UCL of the mean for each constituent concentration does not exceed the limits specified in Table 2.
6. Approval of this permit does not constitute assurance that the use of DWTM in accordance with this permit will comply with all Ohio laws and regulations.
7. The City of Columbus shall cease use of DWTM pursuant to this permit if it is determined that the DWTM no longer satisfies the Eligibility and Criteria for Issuance of an Individual Beneficial Use Permit in Section B of this permit.
8. Before removing DWTM from any containment area for the purpose of beneficial use, the City of Columbus shall review the microcystins raw water compliance sampling results collected since the containment area was last emptied.
9. If the review conducted in accordance with Condition D.8 reveals that microcystins have been detected in raw water compliance samples at concentrations greater than 1 µg/L, the City of Columbus shall cease beneficial use and notify Ohio EPA Division of Materials and Waste Management of the increased raw water microcystins compliance sampling result(s). The City of Columbus may resume beneficial use of the DWTM only when all of the following occur:
  - a. The City of Columbus determines the microcystins concentration in the DWTM of each containment area by sampling and analyzing in accordance with the following:
    - i. Collect samples of DWTM from each containment area using a strategy to obtain representative samples as described in Test Methods for Evaluating Solid Waste, Physical/Chemical Methods (SW 846);
    - ii. Composite individual grab samples of the DWTM from each containment area into not less than four composite samples;

- iii. Each composite sample shall be analyzed for microcystins; and;
- iv. Microcystins analysis shall be performed utilizing the Ohio EPA Total (Extracellular and Intracellular) Microcystins-ADDA by ELISA Analytical Methodology (Ohio EPA DES 701.0), or another method approved by Ohio EPA.
- v. Convert the microcystins concentration result into a dry weight by utilizing Ohio EPA Total (Extracellular and Intracellular) Microcystins-ADDA by ELISA Analytical Methodology (Ohio EPA DES 701.0), and converting the results from µg/L to µg/kg, utilizing the following equation:

$$\text{Final Microcystins } \left( \frac{\mu\text{g}}{\text{kg}} \right) = \frac{\left( \text{Total Microcystin } \left( \frac{\mu\text{g}}{\text{L}} \right) \times \text{Volume of Reagent Water (L)} \right)}{\left( \frac{\text{Weight of Sample (g)}}{1,000 \left( \frac{\text{g}}{\text{kg}} \right)} \right)}$$

- b. The results of the microcystins sampling and analysis demonstrate that the concentration of microcystins in the DWTM in the containment area is less than 65 µg/kg when using an application rate of twelve tons per acre or when using an application rate in accordance with Table 1 of this permit;
- c. The results of the microcystins raw water compliance sampling data obtained in accordance with Condition D.8 and the analytical results from the microcystins sampling and analysis required in Condition 9.a of this Permit is provided to Ohio EPA's Division of Materials and Waste Management; and
- d. The City of Columbus receives written notification from Ohio EPA stating that beneficial use of the DWTM from that containment area may resume in accordance with this Permit.

#### **DWTM Storage and Blending Best Management Practices**

- 10. The City of Columbus may store eligible dewatered DWTM at the beneficial use site prior to beneficial use, for up to 90 days.
- 11. When blending dewatered DWTM with soil and when storing dewatered DWTM, the City of Columbus shall use Best Management Practices (BMPs) as defined in OAC Rule 3745-599-02. The BMPs shall include, at a



minimum, all of the following:

- a. Using vegetative stabilization practices, grading, berming, or curbing to prevent runoff and divert run-on away from storage and blending areas;
- b. Minimizing the exposure of DWTM to precipitation, snowmelt, and runoff throughout the storage, processing, and staging of the material (including loading and unloading, disposal, cleaning, and maintenance operations);
- c. Locating storage, stockpiles, and blending operations at least 100 feet from all property lines, functional storm water catch basins, drainage ways, railroad rights of way, post-construction water quality features, and surface waters of the state;
- d. Unless otherwise provided in a permit issued under ORC Chapter 6111, implementing sediment control practices to catch any solids in runoff or to divert runoff away from all property lines, functional storm water catch basins, drainage ways, railroad rights of way, post construction water quality features, and surface waters of the state;
- e. Not storing DWTM in areas that are either over or within a sensitive groundwater area, including any of the following:
  - i. Karst terrain;
  - ii. A sand and gravel pit;
  - iii. A limestone or sandstone quarry
  - iv. A drinking water source protection area with less than ten feet of low permeability clay rich glacial till between the bottom of the fill material and the aquifer used by the applicable public water supply well as a source of ground water;
  - v. An aquifer designated on an Ohio Department of Natural Resources Ground Water Resources map for the county in which the beneficial use activity will take place as capable of yielding one hundred gallons-per-minute or more, which has less than ten feet of separation between the bottom of the fill material and the aquifer.
- f. Taking measures to control fugitive dust and other air emissions that may result from activities authorized through this permit.

12. Except for storage as authorized by Condition D.11, the City of Columbus shall obtain a permit to install and any other applicable authorization from Ohio EPA Division of Surface Water prior to dewatering or storing DWTM.

**DWTM Land Application Conditions**

13. The City of Columbus shall use Best Management Practices when applying DWTM on the beneficial use site pursuant to this Permit including, at a minimum, all of the following:
  - a. DWTM shall not be land applied within 300 feet of an occupied building, unless a reduction in this distance for land application of DWTM is approved, in writing, by the landowner and, if applicable, the resident of the occupied building;
  - b. DWTM shall not be land applied within 300 feet of wells and surface waters used for drinking water or watering livestock or within 100 feet of wells and surface waters used for drinking water or watering livestock if there is a 100-foot grass buffer between the land application area and wells and surface waters used for drinking water or watering livestock;
  - c. DWTM shall not be land applied within 33 feet of surface waters of the state that are not referenced in Condition D.13.b;
  - d. DWTM shall not be land applied during precipitation;
  - e. DWTM shall not be land applied to saturated soil;
  - f. DWTM shall not be applied onto frozen or snow-covered ground; and
  - g. Measures shall be taken to control fugitive dust and other air emissions that may result from activities authorized through this Permit.
14. When land applying DWTM pursuant to this permit, the City of Columbus shall use application methods that ensure even distribution of the DWTM. The City of Columbus shall not apply DWTM by means of injection of DWTM into the soil.
15. In addition to complying with the Best Management Practices in Conditions D.13 of this Permit, if the microcystins concentration in the DWTM exceeds 20 µg/kg, then when land applying DWTM the City of Columbus:
  - a. Shall not land apply DWTM within 100 feet of surface waters of the state;

- b. Shall not land apply DWTM when there is at least a fifty percent chance of at least a quarter inch of rain within twenty-four hours of land application;
- c. Shall not land apply DWTM under this Permit to subsurface drained fields if the drains are flowing, unless there is an on-site means of stopping the discharge from subsurface drains to waters of the state. The City of Columbus shall ensure that all tile outlets from the beneficial use site are plugged and all tile stops are closed prior to or at the same time as land application of DWTM and that the outlets and stops remain plugged/closed until there is no discharge from the tile stops or tile outlets.

### **Record Keeping and Reporting**

- 16. The City of Columbus shall retain the following information for a minimum of five years after beneficial use of the DWTM has occurred and the City of Columbus shall make the information available to the Director or an authorized representative of Ohio EPA upon request:
  - a. Documentation that demonstrates the DWTM is not a hazardous waste as defined by ORC Section 3734.01, OAC Rule 3745-50-10(A), and OAC Rule 3745-51-03;
  - b. The beneficial use application, including the initial beneficial use byproduct characterization with sampling and analysis results detailing where and how samples of DWTM were collected, dates that the samples were collected, and the list of constituents for which samples were analyzed;
  - c. The compliance demonstration documenting the dates when the raw water compliance samples had detections of microcystins and whether or not the microcystins concentration exceeded 1 µg/L;
  - d. All sampling and analysis data for additional microcystins analysis if required in accordance with Conditions D.9;
  - e. The compliance demonstration documenting that DWTM used as an ingredient in a soil blend does not exceed thirty percent DWTM by volume; and
  - f. All laboratory data and statistical evaluations of the total metals and TCLP or SPLP for constituent concentrations listed in Table 2.
- 17. Not later than April first of each year the City of Columbus shall submit to

Ohio EPA an annual report that includes at a minimum the following information for the previous calendar year:

- a. The volume of DWTM beneficially used under this permit;
  - b. The volume of DWTM stored for beneficial use under this permit;
  - c. The compliance demonstration documenting the dates when the raw water compliance samples had detections of microcystins stating that beneficial use of DWTM ceased during these dates; and
  - d. A summary report detailing the locations of beneficial use and types of beneficial use under this permit.
18. The annual report that complies with Condition D.17. of this permit shall be sent to one of the following addresses:

Mail to: Ohio Environmental Protection Agency  
Division of Materials and Waste Management  
Attn: Beneficial Use Unit  
PO Box 1049  
Columbus, OH 43216-1049

Or

Deliver to: Ohio Environmental Protection Agency  
Division of Materials and Waste Management  
Attn: Beneficial Use Unit  
50 West Town Street, Suite 700  
Columbus, OH 43215

### **General Operating Conditions**

- 19. The City of Columbus shall store, blend, and beneficially use DWTM under this permit in such a manner that the activities will neither cause a nuisance nor adversely affect public health, safety, or the environment.
- 20. The City of Columbus shall conduct all activities in compliance with all applicable local, state, and federal laws and regulations pertaining to environmental protection, including but not limited to the control of air pollution, leachate, and storm water run-on and run-off and protection of groundwater and surface water.
- 21. The City of Columbus shall conduct all activities in compliance with all other applicable local, state, and federal laws and regulations not explicitly

identified in the permit.

22. Nothing in this permit shall be construed as a waiver from the requirements of ORC Chapter 3734 or the regulations promulgated thereunder, except as expressly provided herein. This permit shall not be interpreted to release the City of Columbus from responsibility under ORC Chapters 3704, 3714, 3734, or 6111; under the Federal Clean Water Act, the Resource Conservation and Recovery Act, or the Comprehensive Environmental Response, Compensation, and Liability Act; or from other applicable requirements for remedying conditions resulting from any release of contaminants to the environment.
23. The City of Columbus shall not cause pollution or cause any DWTM to be placed in a location where it causes pollution to waters of the state, except in accordance with an effective National Pollutant Discharge Elimination System (NPDES) permit. The City of Columbus shall report any unauthorized discharge to waters of the state to Ohio EPA (call 1-800-282-9378) within twenty-four (24) hours of discovery.
24. To the extent that any provision in the application for this permit conflicts with a term or condition in this permit, this permit shall control.
25. The City of Columbus shall furnish to the Director, or an authorized representative of Ohio EPA, within 30 days of receiving a written request, any information that the Director or an authorized representative of Ohio EPA requests to determine whether cause exists for revoking or determining compliance with this permit.
26. The City of Columbus shall comply with OAC Rules 3745-599-05 (general exclusions), 3745-599-20 (prohibitions), 3745-599-25 (signatures), 3745-599-35 (legitimacy criteria), 3745-599-60 (approved sampling and characterization procedures), 3745-599-310 (application), 3745-599-330 (notice of information), 3745-599-334 (record keeping for generators), 3745-599-335 (record keeping for distributors), 3745-599-340 (initial characterization), 3745-599-345 (compliance demonstration), 3734-599-350 (permit changes), and 3734-599-360 (renewal). If there is a conflict between a requirement in a rule and a condition of this permit that cannot be reconciled, the City of Columbus shall notify the Director in writing of the conflict and shall comply with the permit condition unless directed otherwise by the Director.
27. Pursuant to OAC Rule 3745-599-320(B), this permit is not transferable.

**E. Property Access**

The City of Columbus shall allow the Director or an authorized representative of

Ohio EPA to:

1. Enter upon the site where a regulated facility or activity is located or conducted or where records are retained by the City of Columbus under OAC Chapter 3745-599 or the terms and conditions of this permit;
2. Have access to and copy any records that must be kept under OAC Chapter 3745-599 or the terms and conditions of this permit; and
3. Collect samples, take photographs, perform measurements, surveys, and other tests; and inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under OAC Chapter 3745-599 or this permit.

#### **F. Revocation**

The Director may revoke this permit upon determining that any of the Eligibility and Criteria for Issuance of this permit are no longer satisfied, that the City of Columbus has failed to comply with this permit or OAC Chapter 3745-599, or as otherwise provided in accordance with OAC Rule 3745-599-370.

The Director may revoke this permit if the Director determines that a nuisance condition or an adverse impact to public health, safety, or the environment exists. Immediately upon the effective date of the revocation of this permit, the City of Columbus shall cease use under this permit. The Director may require the City of Columbus to remove the DWTM blended with crushed concrete or DWTM stored or used at the beneficial use site, remediate the site, or to take other action as appropriate to eliminate the nuisance or adverse impact.

#### **Right to Appeal**

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Review Appeals Commission pursuant to ORC Section 3745.04. 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 days after notice of the Director's action. The appeal must be accompanied by a filing fee of \$70.00, made payable to "Treasurer, State of Ohio." The Commission, in its discretion, may reduce the fee if by affidavit it is demonstrated 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 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, 4<sup>th</sup> Floor  
Columbus, Ohio 43215



If you have questions, please call (614) 644-2621 and ask to speak with a member of the Division of Materials and Waste Management's Beneficial Use Unit.

Sincerely,

A handwritten signature in blue ink, appearing to read "Laurie A. Stevenson". The signature is fluid and cursive, with the first name "Laurie" being more prominent.

Laurie A. Stevenson  
Director

LS/MF