



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 • (217) 782-3397

JB PRITZKER, GOVERNOR

JOHN J. KIM, DIRECTOR

217/524-3301

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MAR 23 2022

OWNER/OPERATOR:

MWRD Chicago
Attn: John P. Murray
100 E. Erie St
Chicago, Illinois 60611

FACILITY ADDRESSES:

MWRD HASMA
Attn: John P. Murray
7430 W. Portage Trail
Forest View, Illinois 60802

MWRD CALSMA
Attn: John P. Murray
12600 S. Doty Ave
Chicago, Illinois 60628

Re: 0310935044 – Cook County
MWRD HASMA
Log No. BUD21-001
Expiration Date: March 15, 2027
Permit File BUD 03O

Dear Mr. Murray:

The Illinois Environmental Protection Agency (Illinois EPA) has reviewed your application for Beneficial Use Determination (BUD), identified in the Illinois EPA records as Log No. BUD21-001.

The application, Log No. BUD21-001, consists of the following documents:

<u>DOCUMENT:</u>	<u>DATED:</u>	<u>RECEIVED:</u>
Original Application Log No. BUD21-001	September 27, 2021	October 5, 2021
Additional Information	March 3, 2022	March 3, 2022 via e-mail
Additional Information	September 23, 2021	March 10, 2022

2125 S. First Street, Champaign, IL 61820 (217) 278-5800
1101 Eastport Plaza Dr., Suite 100, Collinsville, IL 62234 (618) 346-5120
9511 Harrison Street, Des Plaines, IL 60016 (847) 294-4000
595 S. State Street, Elgin, IL 60123 (847) 608-3131

2309 W. Main Street, Suite 116, Marion, IL 62959 (618) 993-7200
412 SW Washington Street, Suite D, Peoria, IL 61602 (309) 671-3022
4302 N. Main Street, Rockford, IL 61103 (815) 987-7760

Your BUD request for composted biosolids has been approved in accordance with Section 22.54 of the Illinois Environmental Protection Act (Act) and the material processed at MWRD HASMA and MWRD CALSMA is not a waste when received at MWRD Chicago, 100 E. Erie St., Chicago, Illinois 60611 when generated, processed, and managed according to the following conditions:

This BUD approves and authorizes MWRD Chicago to place composted biosolids, a mixture of MWRD Chicago biosolids, landscape waste, and papermill sludge that has been successfully composted in accordance with Supplemental Permit Nos. 2021-403-SP and 2021-440-SP, at various locations throughout the State of Illinois.

1. Approval is only for composted biosolids as specifically identified and described in your application Log No. BUD21-001.

Approval does not apply to circumstances where the source of the material, method of generation, characteristics of the material, location or methods of use of the material vary from the information in the conditions of this letter or your approved application. If the information changes from that described in the application Log No. BUD21-001, the beneficial reuse activity shall cease until a new beneficial use determination from the Illinois EPA or a written determination that a new BUD is not required is received from the Illinois EPA. If changes occur which modify any of the information used in obtaining this authorization, the applicant of record shall notify the Illinois EPA. Such changes include, but are not limited to, the site where the material is used.

2. The compost biosolids shall only be used in a manner that is protective of human health, safety, and the environment and in compliance with applicable state and federal law. It should be noted that issuance of this authorization does not relieve the applicant of the responsibility of complying with the provisions of the State of Illinois Rule and Regulations, 35 Illinois Administrative Code (35 Ill. Adm. Code), Subtitle B, Air Pollution Control, Chapter 1.
3. This authorization shall terminate under operation of law if, due to a change in law, it conflicts with the law; however, the recipient of the determination may apply for a new beneficial use determination that is consistent with the law as amended within 30 days from the date the new law became effective.
4. This authorization does not allow use of hazardous waste, coal combustion waste, coal combustion by-product, sludge applied to the land, potentially infectious medical waste, used oil or compost waste.
5. This authorization does not apply to material that is burned for energy recovery, that is used to produce a fuel, or that is otherwise contained in a fuel.
6. This authorization is issued with the expressed understanding that no process discharge to Waters of the State, storm water runoff, or to a sanitary sewer will occur from these facilities except as authorized by a permit from the Illinois EPA Bureau of Water.

7. This authorization is issued with the expressed understanding that no air emissions will be generated from the site except as authorized by a permit from the Illinois EPA Bureau of Air.
8. This authorization is subject to review and modification by the Illinois EPA as deemed necessary to fulfill the intent and purpose of The Act, and all applicable environmental rules and regulations.
9. Any application for renewal of this BUD shall include the beneficial use application form LPC-PA27 and supporting documents with original signatures and seal to be filed with the Illinois EPA at least 180 days prior to the expiration date of this authorization.
10. MWRD Chicago and all sources of compost biosolids shall retain copies of all operating records, including any affidavits, records of retention times, training records, daily reports, inspection reports, incident reports, material profile identification sheets, recertifications, certifications of representative samples, laboratory analyses, special analysis plans, any waiver of requirements at the office of the facility for five years after this authorization expires. These records shall be made available to the Illinois EPA or their designee through intergovernmental agreement upon request.

Appeal Rights

The applicant may appeal this final decision to the Illinois Pollution Control Board pursuant to Section 40 of the Act by filing a petition for a hearing within 35 days after the date of issuance of the final decision. However, the 35-day period may be extended for a period of time not to exceed 90 days by written notice from the applicant and the Illinois EPA within the initial 35-day appeal period. If the owner or operator wishes to receive a 90-day extension, a written request that includes a statement of the date the final decision was received, along with a copy of this decision, must be sent to the Illinois EPA as soon as possible.

For information regarding the request for an extension, please contact:

Illinois Environmental Protection Agency
Division of Legal Counsel
1021 North Grand Avenue East
Post Office Box 19276
Springfield, IL 62794-9276
217/782-5544

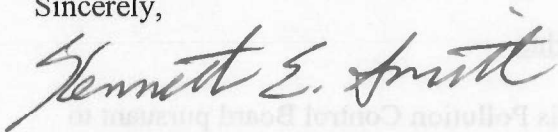
For information regarding the filing of an appeal, please contact:

Illinois Pollution Control Board, Clerk
State of Illinois Center
100 West Randolph, Suite 11-500
Chicago, IL 60601
312/814-3620

Work required by this permit, your application or the regulations may also be subject to other laws governing professional services, such as the Illinois Professional Land Surveyor Act of 1989, the Professional Engineering Practice Act of 1989, the Professional Geologist Licensing Act, and the Structural Engineering Licensing Act of 1989. This permit does not relieve anyone from compliance with these laws and the regulations adopted pursuant to these laws. All work that falls within the scope and definitions of these laws must be performed in compliance with them. The Illinois EPA may refer any discovered violation of these laws to the appropriate regulating authority.

If you have any questions about this BUD Application, please contact Beverly Albarracin at 217/524-3289.

Sincerely,



Kenneth E. Smith, P.E. Manager
Permit Section
Division of Land Pollution Control
Bureau of Land

KES:TWH:BGA\0310935044-MWRD HASMA-comp-BUD21001-approval

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cc: Albert Cox, Ph.D., MWRD
Ann Ko, MWRD
Shreyas Patel, Chicago Dept. of Environment and Sustainability
Edward J. Staudacher, P.E.