Groundwater Discharge Permit Application
For Unlined Rubble Landfills

Authority: Title 9, Environment Article, Annotated Code of Maryland, and Code of Maryland Regulations (COMAR) 26.08.04

Application for: [ ] New Permit [X] Renewal Permit

Existing Permit No. _2015-GWD-3091_ Issued Date: 11/16/2015 Expiration Date: 10/12/2020
Applicant's Legal Name: Maryland Department of Public Safety and Correctional Services
Applicant's Status: [ ] Individual [ ] Corporation [X] Government [ ] Other:

Corporation or Government Federal Tax Identification No.: 1-52-6097633
Maryland State Department of Assessments and Taxation (SDAT) ID No.: ____________

Proof of workers' compensation coverage is required under § 1-202 of the Environment Article. Please provide one of the following:
(1) A copy of a Certificate of Compliance issued by the Maryland Workers' Compensation Commission; or
(2) Workers' Compensation Insurance Policy/Blinder Number: ___________

Applicant's Mailing Address: 6776 Reisterstown Road Suite 201 City: Baltimore State: MD Zip Code: 21215
Applicant's Telephone No.: (410) 585 3035 Facsimile No.: (410) 764 -4434
Emergency Contact Name & Title: Kate Z. Dixon, Director Telephone No.: (410) 585 3035
Facility/Site Name: AMCELLE RUBBLE LANDFILL/WESEERN CORRECTIONAL INSTITUTION
Facility/Site Address: 12501 Arnel Avenue City: Cumberland State: MD Zip Code: 21502
County: Allegany Maryland Grid Coordinates: N642-500/E / 287750
County Zoning Map No.: 37 Lot/Parcel No.: 10 Deed/Liber/Folio No.: 564/181
State Legislative District: 1-C Local Council/Election District: 7-1
Bay Tributary Watershed Code: Latitude/Longitude (Deg/Min/Sec): 39/78 - 48 /55
Site Acreage: 6.5 Landfill Acreage: 6.5
Nature of Business (describe briefly): Government

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Form Number: MDE/LMA/PER.002
28-Aug-19
TTY Users: 800-201-7165
List Other Environmental Permits Held For the Site: (e.g., NPDES-surface water; PSD-air emissions; RCRA-hazardous waste, etc).


Wastewater (Leachate) Description:

Rainwater percolating through closed rubble cell.

Flow Calculations:

Groundwater Characteristics

(Attach Latest Groundwater Sample Results)

Map Of The Facility

This application must be accompanied by a copy of a U.S. Geological Survey topographical map or road map with a scale of 1” = 2000 feet, showing the exact location of the facility.

By signing this form, I the applicant or duly authorized representative, do solemnly affirm under the penalties of perjury that the contents of this application are true to the best of my knowledge, information, and belief. I hereby authorize the representatives of MDE to have access to the site of the facility for inspection and to records relating to this application at any reasonable time. I acknowledge that depending on the type of facility applied for, other permits or approvals may be required.

Katherine Z. Dixon
Applicant’s Name (Print)

4-30-2020
Date

Director
Title
INTRODUCTION

Section 9-322 of the Environment Article, Annotated Code of Maryland, requires that a permit be obtained to discharge any pollutant into surface or ground waters of the State. “Discharge” means the addition, introduction, leaking, spilling, or emitting of any pollutant to State waters or the placing of any pollutant in a location where it is likely to pollute. Unlined rubble landfills are required by MDE to obtain a Groundwater Discharge Permit.

You are required to supply information concerning the quality of rainwater percolating through the rubble landfill cell floor. MDE will evaluate your completed application and notify you of any additional requirements if necessary.

WASTEWATER (LEACHATE) DESCRIPTION

Provide a description of the process(es) generating the wastewater (leachate) discharge through the landfill cell floor.

FLOW CALCULATIONS

Determine the daily average volume of wastewater (leachate) discharged through the landfill cell floor. The volume must be reported in gallons per day.

GROUNDWATER CHARACTERISTICS

Attach a list of the parameters being sampled in the groundwater, their Practical Quantitation Limits (PQL), and a copy of the latest laboratory analysis report for these parameters. Groundwater samples must be representative of the quality of the groundwater at the facility. Sample collection, transportation, storage and analysis shall be performed in accordance with a plan approved by MDE. MDE reserves the right to require additional groundwater sampling and analysis if necessary.

For questions regarding this application, please contact MDE at (410) 537-3315.
FIGURE 1
SITE LOCATION MAP
Amcelle Rubble Landfill
Permit No. 1999WRF-0206

Contour Interval = 20 feet