

## Commonwealth of the Northern Mariana Islands

### OFFICE OF THE GOVERNOR

Bureau of Environmental and Coastal Quality
DEQ: P.O. Box 501304, DCRM: P.O. Box 10007, Saipan, MP 96950-1304
DEQ Tel.: (670) 664-8500/01; Fax: (670) 664-8540 DCRM Tel.: (670) 664-8300; Fax: (670) 664-8315 www.deq.gov.mp and www.crm.gov.mp



# **SOLID WASTE MANAGEMENT** PERMIT APPLICATION

Name of facility: Location:
Type of facility:
☐ Recycling Drop-off Facility - <b>\$250</b>
☐ Automotive, Scrap Metal, and White Goods Salvage Facility - <b>\$250</b>
☐ Recycling Processing or Recovery Facility - <b>\$500</b>
☐ Transfer Station - <b>\$500</b>
☐ Bioconversion Facility - <b>\$500</b>
☐ Construction and Demolition Waste Landfill - \$1,000
☐ Solid Waste Disposal Facility - <b>\$1,000</b>
Municipal Solid Waste Landfill
Other Solid Waste Disposal Facility
Name of facility owner:
Name of applicant:
Phone number/fax:
Facilities mailing address:
Type of application: New Revision Renewal

**Instructions**: Please fill out each question and print clearly, you may type if necessary. If the question does not apply to you mark N/A. Most questions require extensive/detailed answers, so you may separately attach it to the application. Make sure you indicate it on the question "See Attached".

General plan of operation:
Proposed length of operation:
Area/population to be served (types of business, number of businesses,
Characteristics of waste:
Quantity of waste and source:
Waste processing method:
Use and distribution of processed material:
Method of ultimate disposal:

Source ar	nd type of cover material (If applicable):	
Emergeno	cy operation procedures (fire, flood, Typhoon):	
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Frequenc	y of transportation and proposed route(s):	

- 2. **Detailed facility plans:** site plan, floor plan, process diagram, equipment locations, Storage areas, etc. Plans can be in sketch form, if legible enough for DEQ review.
- 3. Description of how the facility complies with the applicable regulations:
  - CRM (if required).
  - DEQ earthmoving and erosion control regulations. (If the site requires any earthmoving, such as clearing, grading, filling).
  - DEQ solid waste management regulations: The applicant must show how the
    proposed facility/operation will meet the following criteria to avoid posing risk to
    human health or the environment. Many of these requirements can be met
    through proper facility siting and construction permits, such as the DEQ
    earthmoving permit. The applicant is encouraged to develop and submit a facility
    operations manual to address the other requirements.
    - A. Floodplains: Facility should be located outside all designated floodplains ("FIRM Maps").
    - B. Endangered Species: If no new construction or clearing is involved, this should not apply. Otherwise, provide DFW clearance/conditions from earthmoving permit as support.

- C. Surface Water: Site should not allow discharge to any surface water. This can be met through an approved site erosion control plan (part of DEQ earthmoving permit). Also, material processing and storage should be located indoors or inside containers that are protected from contact with rain and storm water runoff.
- D. Groundwater: Show how the site operations including storage will prevent groundwater contamination. A groundwater monitoring plan, including monitoring wells, may be required for facilities that process or store waste with the potential to leach contaminants, such as junk vehicles, used oil, and batteries.
- E. Disease: Show how the site will be operated to prevent public health hazards associated with spread of infectious disease and to control litter, insects, odors, and vectors.
- F. Air Quality: There shall be no burning of waste. Operations that recycle air conditioners and refrigeration shall submit an operations procedure to prevent the release of CFC's in accordance with current regulations. On site power generators, boilers may require air emissions permit from DEQ. Incinerators can only be operated with a permit from DEQ, and are prohibited within one mile of any village or other residential or urban area.

#### G. Safety:

- Explosive gases: show how the facility will be operated to prevent accumulation of explosive gases, generated by decomposing waste.
- Fires: show how the facility will be operated to prevent fire hazards.
- Bird hazard to aircraft: automatically met if facility is greater than 10,000 feet (or 2 miles) from the nearest runway.
- Access: show how public access will be restricted.
- CESQG waste: The facility may not accept "Conditionally Exempt Small Quantity Generator" hazardous waste, unless authorized. The applicant will have to specify inspection procedures to ensure that hazardous waste are not accepted at the facility. Procedures in the event CESQG and/or hazardous waste are discovered must be detailed. A program for employee training to identify hazardous waste must be included.
- H. Local Ordinances and Zoning Requirements: Identify surrounding land uses and, where determined necessary by DEQ, describe mitigating measures taken to reduce impact of the facility on neighboring properties.
- Weights/Measurements: Describe the means of weighing all materials accepted at the facility as well as all residue, waste, and recovered materials (if required).

### 4. Required attachments:

- Certification of compliance with zoning requirements [required for all applications]
- Proof of valid legal interest in the real property such as a land title or lease agreement [required of all applications]
- Receipt for payment of permit application fee [required for all applications]
- Ground water monitoring plan [required for MSWLF, non-hazardous disposal unit receiving CESQG wastes; construction and demolition solid waste landfill]
- Corrective action plan [required for MSWLF, non-hazardous disposal unit receiving CESQG wastes; construction and demolition solid waste landfill]
- Closure plan [required for MSWLF]
- Post-closure plan [required for MSWLF]
- Financial assurance [required for MSWLF]

Remarks/Comments:		
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Applicant Signature:	Date:	
Received By:	Date:	