



STATE OF MISSISSIPPI

PHIL BRYANT
GOVERNOR

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

GARY C. RIKARD, EXECUTIVE DIRECTOR

MEMORANDUM

TO: Owners/Operators of Non-Commercial Rubbish Sites
FROM: MDEQ Solid Waste Policy, Planning & Grants Branch
SUBJECT: Annual Report for the Calendar Year 2015
DATE: January 28, 2016

An annual report on solid waste disposal activities conducted during Calendar Year 2015 is due to the Mississippi Department of Environmental Quality (MDEQ) from owners and/or operators of all rubbish disposal facilities no later than February 28, 2016.

Please submit two (2) copies of the completed Annual Reporting Form and the supporting information as requested on the disposal activities conducted at each rubbish site you owned/or operated during Calendar Year 2015.

Table with 3 columns: By Mail, By Delivery, By Fax. Contains contact information for MDEQ, including names, addresses, and email/fax numbers.

As indicated on the form, the annual report should contain the following information as well as any supporting information and examples on how each quantity and/or capacity was determined:

- 1. List the amounts of waste disposed by source (in-state vs. out-of-state) in units of tons.
2. List the individual counties from which the wastes originated with a clear indication of those wastes originating from out-of-state communities, if applicable, and the total amount of waste received from each county or state.
3. Indicate how the tonnage of waste disposed at your facility was determined (weight scales, converted each load using MDEQ conversion factors, or other methods).

4. Describe how your facility calculated the tonnage in the absence of a weight scale. For those facilities that do not have access to weight scales, each load of waste received should have been converted from cubic yards to tons at the time of delivery using the MDEQ conversion factors (see table below) or another method of conversion approved by MDEQ prior to use. All facilities using conversion factors should show sample calculations and indicate the conversion factors used to determine tonnage on the form or on an attached sheet. Records of each load received and its conversion from cubic yards to tons are not required to be submitted as a part of the annual report, but must be available for review by MDEQ inspectors.
5. Indicate the estimated remaining unused permitted disposal capacity at the facility in terms of acreage and cubic yards.
6. Indicate the estimated remaining life of the facility in terms of years and describe how the estimated remaining life of the facility was determined.

Should you have any questions concerning this memo, please contact Trent Jones at (601) 961-5726 or trent_jones@deq.state.ms.us.

**MDEQ SOLID WASTE VOLUME TO WEIGHT
CONVERSION FACTORS FOR RUBBISH WASTES**

<u>TYPE OF RUBBISH WASTE</u>	<u>TONS/CUBIC YARDS</u>
LIGHT LANDSCAPING WASTE (leaves, grass clippings and prunings)	0.2
LAND CLEARING VEGETATIVE DEBRIS (large limbs, stumps, tree trunks)	0.5
LIGHT CONSTRUCTION & DEMOLITION DEBRIS (mixed glass, metal, drywall, sawdust, etc.)	0.25
HEAVY CONSTRUCTION & DEMOLITION DEBRIS (concrete, asphalt, brick, demolition rubble, etc.)	1.0

CONVERSION EXAMPLE:

A truck is estimated to contain 15 cubic yards of light landscaping waste. The estimated weight of this light landscaping waste should be 15 cubic yards x 0.2 tons/cubic yard = 3.00 tons. Note that the tonnage should be shown to the nearest 2 decimals.