

4206Permit2000 - Batch No. _____

HA-KITAX Co.

4206Permit2000



NORTH CAROLINA
DEPARTMENT OF CORRECTION
DIVISION OF PRISONS

James B. Hunt Jr.
Governor

Theodis Beck
Secretary

James B. French
Director

MEMORANDUM

TO: Ted Lyons
Solid Waste Section

FROM: William B. Carroll, Jr.
Program Director I

DATE: July 27, 2000

RE: **Composting Annual Report June 99 - June 00**



The following is Caledonia's Composting facilities annual Report:

1. The facility name, address and permit number

**Caledonia Correctional Institution
PO Box 137 Tillery, NC 27887
Small Type III Compost Facility ~~SW-42-064~~**

2. The total quantity in ton, with sludge valves expressed in dry weight, and type of waste received at the facility during the year covered by the report, including tons of waste received from local government of origin.

159.94 dry tons - type of waste received is kitchen waste only - no waste received from outside sources.

3. The total quantity in tons, with sludge valves expressed in dry weight, and type of waste processed into compost during the year covered by the report.

159.94 dry tons - kitchen waste only

4. The total quantity in tons and type of compost produced at the facility, by product, classification, during the year covered by the report.

43.56 dry tons of compost removed - product is kitchen waste - classification is type III

MEMORANDUM

Composting Annual Report June 99 – June 00

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5. The total quantity in tons and type of compost removed for use or disposal from the facility, by product classification, along with a general description of the market if for use during the year covered by the report.

43.56 tons of type III compost - the compost that is produced at this facility is in turn used as a bulking agent when a new bin is being built.

6. Monthly temperature monitoring to support Rule .1406 of this section

Temperatures are taken 7 days a week at 2 foot and 3 foot depths and are recorded on a daily work sheet.

7. Results of test required in Table 3 of this Rule

CD & Cadmium	0.00
CU & Copper	62.0
PB & Lead	0.00
NI & Nickel	6.25
AN & Zinc	87.4