



APPROVED DOCUMENT
Division of Waste Management
Solid Waste Section
Approved June 20, 2014
By D. Wilson
Facility ID 3204-COMPOST-1991
Doc ID 21308 (permit)
Doc ID 21310 (applic)

Permit Modification

City of Durham

Solid Waste Compost Facility

May 5, 2014

Solid Waste Director, Donald Long

Solid Waste Department

101 City Hall Plaza

Durham, NC 27704

919-560-4186

Facility Permit #: SWC 32-04
Type of facility: Large Type I Solid Waste Compost Facility
Location: 2115 E Club Blvd. Durham, NC 27704

1.0

The City of Durham's Solid Waste Management Department (SWM) is requesting a modification to the compost facility permit to operate that was originally issued June 9, 2010. All portions of the existing design plan will continue to be in effect. This document will be a modification of the existing Permit to Operate (PTO) as stated in item #18 of the current permit and will occur at the same location of record.

This document also updates the emergency personnel contact for facility operations.

2.0

Proposed Increase of the Annual Tonnage limitation of 14,000 Tons per 12 Month fiscal year

The City Of Durham Solid Waste Management Disposal Division currently abides by the mandated operational limitation of 14,000 tons per year as stated in item # 16 of the current permit (PTO). The City of Durham is contending that facility has been operating for 3 plus years without violations and the City will continue to operate within all the State Laws, State and local Rules, and facility Permit conditions.

In order to increase waste diversion and enhance recycling efforts across the City, SWM would like to increase its current tonnage capacity which will assist in diverting as much material from the waste stream as possible. Therefore, SWM is applying to modify the existing limitation of 14,000 tons per fiscal year and have it increased to **18,000 tons** per fiscal year including the current fiscal year 2013-2014, as an operating restriction of permit: **SWC-32-04**.

In addition, for the next five fiscal years, SWM is requesting that the modified tonnage limit being requested above, be increased by 3% each year. This additional 3 % increase, calculated at the end of each year (to be applied to the following fiscal year) would assist SWM keep pace with the projected growth. The calculation would be based on each new fiscal year's final tonnage reported.

Calculation Formula for 3% Increase: The 3% increase will be calculated on the end of year tonnage reported for the current fiscal year, will be added to the **next** fiscal year's final tonnage only if that tonnage exceeds 18,000 tons.

The Solid Waste section may recommend higher limits or a higher percentage rate if appropriate in this case.

End of Modification

Revised Emergency Contacts

EMERGENCY CONTACT INFORMATION

City of Durham Transfer Station, Facility ID # SWC 32-04

2115 E Club Blvd. Durham, NC 27704

Updated 05-05-14

Responsible agency: Solid Waste Management Department
Mailing address: 101 City Hall Plaza, Durham, NC 27701
Physical address: 1833 Camden Ave, Durham, NC 27704
Main phone line: 919-560-4186

City Staff - Primary Contacts

Emergency coordinators, listed in the order they should be contacted.

Bruce Woody, Disposal Manager Email: Bruce.Woody@durhamnc.gov
Office: 919-560-4186 ext. 32228; cell: 919-452-5919; home: 336-504-2323

Donald Long, Director Email: Donald.Long@durhamnc.gov
Office: 919-560-4186 ext. 32222; cell: 919-201-0258; home: 919-957-0234

All above City of Durham Solid Waste Management employees are located at the following address: 1833 Camden Ave., Durham, NC 27704

Wilson, Donna

From: Woody, Bruce <Bruce.Woody@durhamnc.gov>
Sent: Thursday, May 15, 2014 9:50 AM
To: Wilson, Donna; Gallagher, Tony
Cc: Williams, Robert
Subject: RE: Durham Compost Facility

Donna: Good evening. I want to thank you and Tony for coming to our compost site on yesterday.

I would like to request that DENR SW Section look at the possibility of rewriting the permit not to include the deer fence as a condition of compliance. SWM will fix the fence or remove sections of the fence for easier lawn maintenance, however whether the fence is up or down, the fence should have any bearing on compliance per the permit.

Also, we would like you consider allowing us to maintain the integrity of the pond liner from freeboard and below. This means we would immediately repair any tears or breaches in the liner and to maintain the pond level at or below **302.3**.

Currently we keep the pond level at **300.9** as you observed at your visit. This new level being requested; **302.3** would be a **.02** (two hundredths increase to the current permit limit of 302.28). Thank you in advance for your consideration.

Direct any questions to my attention. Thank you.

Woody

From: Wilson, Donna [<mailto:donna.wilson@ncdenr.gov>]
Sent: Monday, May 12, 2014 11:43 AM
To: Woody, Bruce
Subject: Durham Compost Facility

Hello Bruce – I will be visiting the Durham Compost Facility tomorrow, around 1:00 or 2:00. If you could join us that would be helpful. I am visiting another site in the morning, and I can call you when we are close to getting to your site, if that would help.

Thanks, Donna

Donna J. Wilson
Environmental Engineer
Solid Waste Section/Division of Waste Management/NC DENR
Phone 919-707-8255
Email - donna.wilson@ncdenr.gov
Section webpage - <http://portal.ncdenr.org/web/wm/sw>

Office address - 217 W. Jones St, Raleigh NC 27603
Mailing and delivery address - 1646 Mail Service Center, Raleigh NC 27699-1646

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law and may be disclosed to third parties.

From: Woody, Bruce [<mailto:Bruce.Woody@durhamnc.gov>]
Sent: Tuesday, May 06, 2014 3:54 PM
To: Wilson, Donna