



Regulated Medical Waste (RMW) – Rules, Registration & Reports

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Information Resources



- **State RMW Information:**

<http://www.state.nj.us/dep/dshw/rrtp/rmw.htm>

- **State Rules:**

http://www.nj.gov/dep/rules/nj_env_law.html

- **Federal/EPA Information:**

<http://www.epa.gov/wastes/nonhaz/industrial/medical/index.htm>

RMW Regulations



- **New Jersey Administrative Code (N.J.A.C.) 7:26-3A.6**
- **Found at:**
<http://www.state.nj.us/dep/dshw/resource/rules.htm>

What is RMW?



- **Solid waste generated during diagnosis, treatment, or immunization of human beings or animals**
- **Research pertaining thereto**
- **Production/testing of biologicals (defined in 7:26-3A.6)**

Waste Classes of RMW

1. Cultures and Stocks:

Infectious agents, lab cultures, biological production wastes, live and attenuated vaccines

2. Pathological Wastes

tissues, organs, body parts, body fluids that are removed during surgery or autopsy, specimens of body fluids and their containers



Waste Classes of RMW

3. Human Blood & Blood Products:

- Liquid waste human blood
- Items saturated and/or dripping with human blood
- Items that were saturated and/or dripping of blood
- IV bags (if they have come into contact with blood or other regulated body fluid)

4. Sharps:

used in animal or human patient care, treatment, medical research, industrial laboratories: hypodermic needles, syringes with or w/o attached needle, scalpel blades, blood vials, culture dishes, broken/unbroken glass, culture dishes, acupuncture needles

Waste Classes of RMW



5. Animal Waste:

contaminated animal carcasses, body parts, known to have been exposed to infectious agents that are infectious to humans

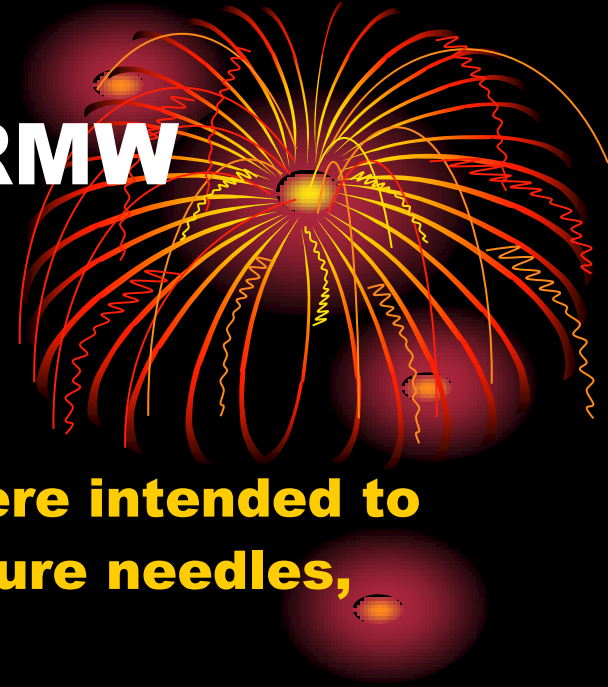
6. Isolation Wastes:

Biological waste, discarded material contaminated with blood secretions from humans isolated to protect others from highly communicable diseases or isolated animals known to be effected with (e.g. Ex. Lassa Fever, small pox, viral hemorrhagic fever)

Waste Classes of RMW

7. Unused Sharps:

Unused, discarded sharps, that were intended to be used: hypodermic needles, suture needles, syringes, and scalpel blades



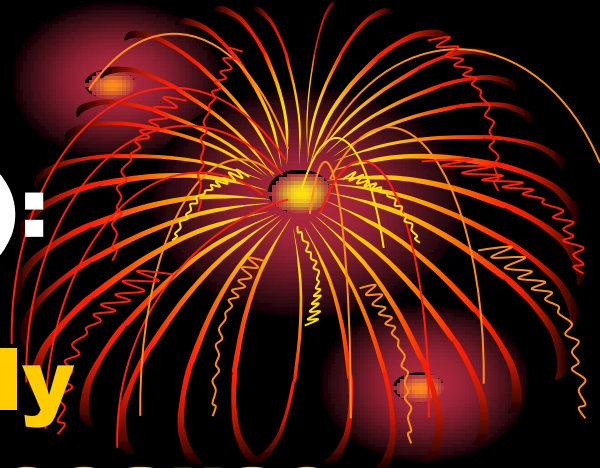
**Treated RMW:
(N.J.A.C. 7:26-3A.5)**

RMW that has been treated to substantially reduce or eliminate its potential for causing disease, but has not yet been destroyed



Destroyed RMW (N.J.A.C. 7:26-3A.5):

**RMW no longer generally
recognizable as RMW because
all components of the waste
have been ruined, torn apart, or
mutilated to produce
unrecognizable and unusable
pieces smaller than 3-quarters
of an inch**

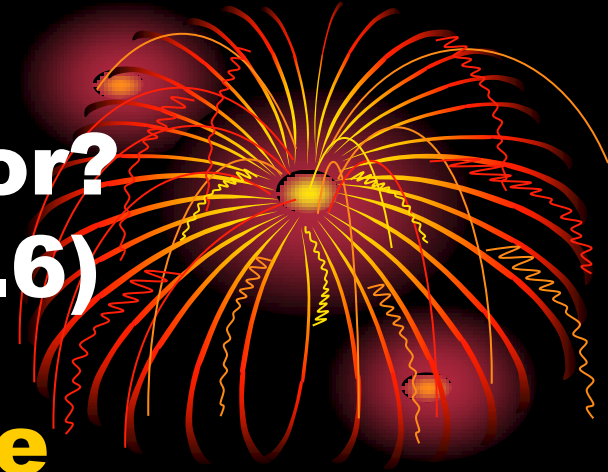


Who is a Generator? (N.J.A.C. 7:26-3A.6)

- **Person by site who's:**
 - **act/process produces RMW**
 - **act first causes RMW to become subject to regulation**
- **Noncontiguous properties owned or operated by the same person are separate sites**



Who is a Generator? **(N.J.A.C. 7:26-3A.6)**



- **If doctors with separate medical practices are located in the same building/office, each individual business entity is a separate generator**
- **Households utilizing home-self care exclusively are not generators**

Registration



- **All medical waste generators shall register with NJDEP as a RMW generator and pay annual fees in accordance with N.J.A.C. 7:26-3A(8)a**
- **Registration Information at:**
<http://www.state.nj.us/dep/dshw/rrtp/rmw.htm>

Registration

NJDEP

Haz. Waste/UST Comp. & Enf.

9 Ewing Street

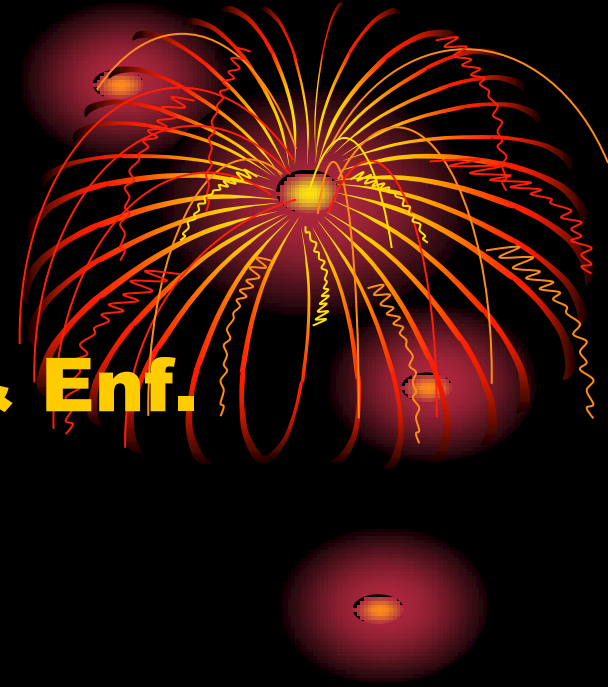
Mail Code 09-03

P.O. Box 420

Trenton, NJ 08625-0420

Attn: RMW/Carla Davis

(609) 984-2142



Categories



Category	lbs. per yr.	Base Fee
1	< 50	\$85
2	50 – 200	\$255
3	201 – 300	\$425
4	301 – 1,000	\$850
5	> 1,000	\$2,950

Segregation Requirements

N.J.A.C. 7:26-3A.10(b)

Segregate RMW into:

- 1. Sharps (Classes 4 and 7)
including sharps containing
residual fluid**
- 2. Fluids (quantities greater than
20 cubic centimeters)**
- 3. Other RMW**



Packaging Requirements

N.J.A.C. 7:26-3A.11(b)



Containers must be:

- 1. Rigid**
- 2. Leak-resistant**
- 3. Impervious to moisture**
- 4. Strong to prevent tearing & bursting**
- 5. Sealed to prevent leakage**

Packaging Requirements

N.J.A.C. 7:26-3A.11(c)



Generators shall:

- 1. Package sharps in packaging that is puncture-resistant**
- 2. Package fluids (>20 cubic centimeters) in packaging that is break-resistant/tightly lidded/stoppered**

Packaging Requirements

N.J.A.C. 7:26-3A.11(d)

Generators need not place oversized regulated medical waste in containers. Shall note special handling instructions for these items in Box 14 of the medical waste tracking form.

Packaging Requirements

N.J.A.C. 7:26-3A.11(e)



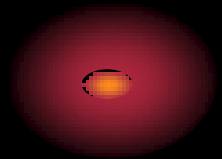
Solid waste not being managed as RMW shall not be packaged for shipment inside a RMW container or in containers attached to, or part of, a RMW waste container.

Packaging Requirements

N.J.A.C. 7:26-3A.11(f)



All waste packaged in "Biohazard" labeled bags or bags with the universal biohazard symbol are presumed to be potentially infectious and shall be managed as RMW for transport and disposal.



Labeling Requirements

N.J.A.C. 7:26-3A.14(a)

Label each package of RMW & each individual container so as to meet requirements of N.J.A.C. 7:26-3A.11 and with all applicable Federal regulations (e.g. 49 C.F.R. Parts 171-180) before the waste is transported or offered for transport off-site.

Labeling Requirements

N.J.A.C. 7:26-3A.14(a)1



Each container of untreated RMW shall have water-resistant label affixed or printed on the container. Include the words "Medical Waste," or "Infectious Waste," or display the universal biohazard symbol. Inner red bags need not display a label.

Marking Requirements

N.J.A.C. 7:26-3A.15

Generators shall mark each container of RMW in accordance with all applicable Federal regulations before waste is removed from the generator's storage area and is transported or offered for transport off-site.

Marking Requirements

N.J.A.C. 7:26-3A.15



Transporters must comply with the pre-transport requirements of N.J.A.C. 7:26-3A.10 through 15 if they store the RMW in the course of transport.

Marking Requirements

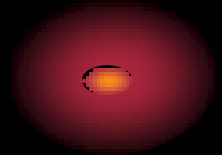
N.J.A.C. 7:26-3A.15

Outer container/inner container shall be marked with:

- 1. Generator/Intermediate handler's name**
- 2. Generator/Intermediate handler's address.**
- 3. Transporter's name**
- 4. Transporter's NJDEP #**
- 5. Identification of contents**

Marking Requirements

N.J.A.C. 7:26-3A.15



Inner containers shall be labeled with:

- 1. Generator's/Intermediate Handler's name and;**
- 2. Generator's /Intermediate Handler's address**

Other Requirements

7:26-3A.16(d)

Any person offering RMW for transport shall use transporters that meet the requirements of N.J.A.C. 7:26-3A.27(c), unless transporter is a generator meeting requirements of N.J.A.C. 7:26-3A.17(a) or is the U.S.P.S. and meets N.J.A.C. 7:26-3A.17(b)

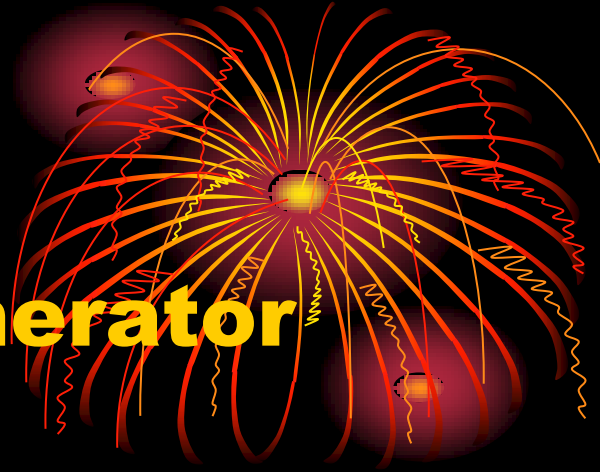
Other Requirements

7:26-3A.19(a)

Generator that transports/offers for transport RMW for off-site treatment, destruction, or disposal shall use only New Jersey RMW Tracking Forms [available from the Department at address listed at N.J.A.C. 7:26-3A.8(e)].

Tracking Form

- **Copy 6 - retained by Generator (golden rod)**
- **Copy 1, 2, 3, 4 & 5 - retained by Transporter (pink, green, blue)**
- **Copy 2 - retained by Destination Facility**
- **Copy 1 - mailed by Destination Facility to generator (white – top copy, original)**



NJ RMW Tracking Form

- **Transporter completes box 16**
- **Discrepancies noted in box 23**
- **Transporter 2/Intermediate Handler completes Box 17-21**

NJ RMW Tracking Form

A decorative graphic of fireworks exploding in the upper right corner of the slide. The fireworks are depicted with bright yellow and orange streaks radiating from a central point, set against a dark background.

- **If RMW given to 2nd transporter or intermediate handler, boxes 17 - 21 must be completed (special instruction for intermediate handlers- must initiate a new tracking form)**

NJ RMW Tracking Form



- **Destination Facility completes boxes 22-23**
- **Upon delivery facility operator verifies the data contained in boxes 11, 12, 13 and completes boxes 22**

Record Keeping & Reports

N.J.A.C. 7:26-3A.21(a)1

Generator shall keep copy of each tracking form and the Generator Copy signed by Destination Facility, Intermediate Handler or Collection Facility for at least 3 years from date the waste accepted by initial transporter (unless NJDEP requires additional retention time)

Record Keeping & Reports

N.J.A.C. 7:26-3A.21(d)

- **Generators of > 200 pounds of RMW from June 22 - June 21 of each calendar year shall submit annual generator reports to the Department**
- **Forms available at address listed at N.J.A.C. 7:26-3A.8(f)4.**

Record Keeping & Reports

N.J.A.C. 7:26-3A.21(d)

- **Generator annual report shall cover all RMW generated, treated or destroyed, and disposed of during the reporting period.**