### ADOPTED REGULATION OF THE

## STATE ENVIRONMENTAL COMMISSION

### **LCB File No. R137-07**

Effective January 30, 2008

EXPLANATION – Matter in *italics* is new; matter in brackets [omitted material] is material to be omitted.

AUTHORITY: §§1-8 and 10-13, NRS 459.485; §9, NRS 459.485 and 459.550.

A REGULATION relating to hazardous waste; revising the dates upon which certain federal regulations are adopted by reference; and providing other matters properly relating thereto.

**Section 1.** NAC 444.8427 is hereby amended to read as follows:

444.8427 "Facility for community recycling" means a facility for recycling hazardous waste which has a yearly capacity that is not more than twice the amount of the type of hazardous waste proposed to be recycled that is generated within the region in this State in which the facility is or is proposed to be located, as determined by the generation rate contained in the biennial report required by the provisions of 40 C.F.R. § 262.41, as that section existed on July 1, [2005.] 2006.

**Sec. 2.** NAC 444.84275 is hereby amended to read as follows:

444.84275 "Facility for community storage" means a facility for the storage and consolidation of hazardous waste which has a yearly capacity that is not more than twice the amount of hazardous waste that is generated within the county in which the facility is or is proposed to be located, as determined by the generation rate contained in the biennial report required by the provisions of 40 C.F.R. § 262.41, as that section existed on July 1, [2005.] 2006.

**Sec. 3.** NAC 444.850 is hereby amended to read as follows:

- 444.850 As used in NAC 444.850 to 444.8746, inclusive, unless the context otherwise requires:
- 1. The words and terms defined in NAC 444.8505 to 444.861, inclusive, have the meanings ascribed to them in those sections.
- 2. Except for the words and terms otherwise defined in NAC 444.8505 to 444.861, inclusive, the words and terms defined in 40 C.F.R. § 260.10, as that section existed on July 1, [2005,] 2006, have the meanings ascribed to them in that section.
  - **Sec. 4.** NAC 444.8632 is hereby amended to read as follows:
- 444.8632 1. In addition to the requirements of NAC 444.850 to 444.8746, inclusive, a person who generates, transports, treats, stores, disposes or otherwise manages hazardous waste or used oil shall comply with all applicable requirements of, and may rely upon applicable exclusions or exemptions under, 40 C.F.R. Part 2, Subpart A, Part 124, Subparts A and B, Parts 260 to 270, inclusive, Part 273 and Part 279, as those provisions existed on July 1, [2005,] 2006, which, except as otherwise modified by NAC 444.86325, 444.8633 and 444.8634, are hereby adopted by reference. The Commission may use federal statutes and regulations that are cited in 40 C.F.R. Part 2, Subpart A, Part 124, Subparts A and B, Parts 260 to 270, inclusive, Part 273 and Part 279 to interpret those sections and parts.

- **Sec. 5.** NAC 444.8688 is hereby amended to read as follows:
- 444.8688 1. A person shall not transfer hazardous waste from a transport vehicle directly to a boiler or industrial furnace without the use of a storage unit.
- 2. An owner or operator of a boiler or industrial furnace may transfer hazardous waste from a transport vehicle to the boiler or furnace using a storage unit if he first obtains a permit for the storage of hazardous waste in the manner prescribed by 40 C.F.R. Part 270, as that part existed on July 1, [2005.] 2006.
  - **Sec. 6.** NAC 444.8871 is hereby amended to read as follows:
- 444.8871 1. The provisions of NAC 444.8801 to 444.9071, inclusive, apply to used antifreeze that is recycled and is determined to be a hazardous waste because:
- (a) It exhibits a characteristic of hazardous waste which is identified in 40 C.F.R. Part 261, Subpart C, as that part existed on July 1, [2005;] 2006; or
  - (b) It was designated as a hazardous waste in the state of its origin.
- 2. The provisions of NAC 444.8801 to 444.9071, inclusive, do not apply to used antifreeze which will be disposed of and not recycled, or to mixtures of used antifreeze and hazardous waste. The used antifreeze described in this subsection is governed by the provisions of NAC 444.850 to 444.8746, inclusive.
  - **Sec. 7.** NAC 444.8881 is hereby amended to read as follows:
- 444.8881 1. Each storage tank that is underground which stores used antifreeze must comply with the requirements of 40 C.F.R. Part 265, Subpart J, as that subpart existed on July 1, [2005.] 2006.
- 2. Each pipe that transfers used antifreeze to storage tanks that are underground must be clearly marked with the words "Used Antifreeze."

- **Sec. 8.** NAC 444.8926 is hereby amended to read as follows:
- 444.8926 1. A generator of used antifreeze may recycle his used antifreeze for his own use if the recycling:
- (a) Is performed by the generator at a site which is located where the used antifreeze was generated; or
- (b) Is performed pursuant to a written contract by a mobile unit for the recycling of used antifreeze which is located where the used antifreeze was generated.
- 2. Used antifreeze which is recycled pursuant to this section will not be calculated in the determination of the status of the generator of used antifreeze as a generator of hazardous waste pursuant to 40 C.F.R. Part 262, as that part existed on July 1, [2005.] 2006.
- 3. A person who performs recycling pursuant to this section shall manage any waste which is generated during the recycling process pursuant to the provisions of NAC 444.850 to 444.8746, inclusive.
- 4. A generator who recycles his used antifreeze pursuant to paragraph (a) of subsection 1 is not required to obtain a written determination pursuant to NAC 444.8455 and 444.84555.
  - **Sec. 9.** NAC 444.8931 is hereby amended to read as follows:
- 444.8931 1. Except as otherwise provided in this section, a generator of used antifreeze shall ensure that his used antifreeze is transported by persons who hold an identification number.
- 2. A generator may transport, without an identification number, used antifreeze generated at a site which is owned by the generator or collected from a person who generated the used antifreeze from his household if:
- (a) The used antifreeze is transported in a motor vehicle which is owned by the generator or an employee of the generator;

- (b) Not more than 350 gallons of used antifreeze is transported at one time; and
- (c) The used antifreeze is transported to a point for aggregation or a center for the collection of used antifreeze which is registered pursuant to NAC 444.8921.
- 3. Used antifreeze which is transported pursuant to this section will not be calculated in the determination of the status of the generator of used antifreeze as a generator of hazardous waste pursuant to 40 C.F.R. Part 262, as that part existed on July 1, [2005,] 2006, if he maintains records which describe the disposition of the used antifreeze. The records must be maintained for at least 3 years and be made available, upon request, for inspection by a representative of the Division or the Commission. The records may be in the form of a log, copies of contractual agreements, invoices, bills of lading or other documents relating to shipping which show each shipment of used antifreeze that is transported for recycling. The records must include:
  - (a) The name and address of the generator;
  - (b) The identification number of the generator, if he has an identification number;
- (c) The name and address of the center for the collection of used antifreeze or the facility for the recycling of used antifreeze with whom the generator has contracted to recycle the used antifreeze:
  - (d) The identification number of the center or facility, if it has an identification number;
  - (e) The amount of used antifreeze that is transported for recycling; and
  - (f) The signature and date of acceptance of the representative of the center or facility.
  - **Sec. 10.** NAC 444.8941 is hereby amended to read as follows:
- 444.8941 If a transporter of used antifreeze transports used antifreeze in a truck which was used to transport hazardous waste, he shall manage the used antifreeze as a hazardous waste pursuant to the provisions of NAC 444.850 to 444.8746, inclusive, unless he removes the

hazardous waste from the truck in accordance with 40 C.F.R. § 261.7, as that section existed on July 1, [2005,] 2006, before he transports the used antifreeze.

**Sec. 11.** NAC 444.9006 is hereby amended to read as follows:

444.9006 1. Except as otherwise provided in subsection 2, if a storage tank that is above the ground is no longer used at a facility for the recycling of used antifreeze, the owner or operator of the facility shall ensure that the used antifreeze, including its residue, is decontaminated or removed from the storage tank, system for containment, soil and other structures or equipment which are contaminated with used antifreeze. The owner or operator shall manage the used antifreeze as a hazardous waste unless it does not exhibit a characteristic of hazardous waste identified in 40 C.F.R. Part 261, as that part existed on July 1, [2005.] 2006.

2. If the owner or operator demonstrates to the satisfaction of the Division that the used antifreeze cannot be removed or decontaminated as required by subsection 1, he must follow the procedures for closure and postclosure set forth in 40 C.F.R. § 265.310, as that section existed on July 1, [2005.] 2006.

**Sec. 12.** NAC 444.9011 is hereby amended to read as follows:

444.9011 If a facility for the recycling of used antifreeze is closed, the owner or operator of the facility shall ensure that containers which are used to store used antifreeze, including its residue, are removed from the facility and that systems for containment, soil and other structures or equipment which are contaminated with used antifreeze are decontaminated or removed.

Material that is removed must be managed as a hazardous waste unless it does not exhibit a characteristic of hazardous waste which is identified in 40 C.F.R. Part 261, as that part existed on July 1, [2005.] 2006.

**Sec. 13.** NAC 444.9452 is hereby amended to read as follows:

- 444.9452 1. All sections, subparts and parts of Title 40 of the Code of Federal Regulations referred to in NAC 444.940 to 444.9555, inclusive, as modified by NAC 444.9453, are hereby adopted by reference as those sections, subparts and parts existed on July 1, [2005.] 2006.
- 2. The volumes containing those sections, subparts and parts may be obtained from the Superintendent of Documents, P.O. Box 371954, Pittsburgh, Pennsylvania 15250-7954, for the following prices:

# NOTICE OF ADOPTION OF PROPOSED REGULATION LCB File No. R137-07

The State Environmental Commission adopted regulations assigned LCB File No. R137-07 which pertain to chapter 444 of the Nevada Administrative Code on December 4, 2007.

## INFORMATIONAL STATEMENT

**Regulation R137-07: Adoption by Reference, Hazardous Waste:** This regulation address changes in certain hazardous waste management requirements found in Chapter 444 of the Nevada Administrative Code (NAC). The regulation updates Nevada's adoption of federal regulations by reference. This includes federal regulatory changes adopted by US EPA between July 1, 2005 and July 1, 2006. The regulation allows Nevada to implement the RCRA hazardous Waste program in lieu of the federal government (i.e., US EPA).

The regulation adds mercury containing equipment to the list of universal wastes and it allows revisions to the hazardous waste program to allow for a standardized permit. The regulation also allows revisions for wastewater treatment exemptions for hazardous waste mixtures, it adopts the RCRA portions of national emissions standards for hazardous air pollutants from hazardous waste combustors, and it allows changes to hazardous waste regulatory requirements to reduce paperwork burdens.

1. A description of how public comment was solicited, a summary of public response and an explanation of how other interested persons may obtain a copy of the summary.

NDEP's Bureau of Waste Management held one (1) public workshop on the above referenced regulation at the following locations. A total of 9 people attend these workshops. The workshop was held as a video conference.

### LAS VEGAS

September 19, 2007 Nevada Division of Environmental Protection Las Vegas Office 2030 E. Flamingo, Suite 230 Las Vegas, Nevada

### **CARSON CITY**

September 19, 2007 Nevada Division of Environmental Protection Bryan State Office Building 901 South Stewart Street, Conference Carson City, Nevada

The State Environmental Commission (SEC) held a public hearing to consider this regulation on December 04, 2007. The hearing was held in Reno at the Nevada Department of Wildlife (1100 Valley Road).

The hearing agenda was posted at the following locations: the Nevada Dept. of Wildlife in Reno, the Grant Sawyer Office Building in Las Vegas, the Nevada State Library in Carson City and at

the Offices of the Division of Environmental Protection in Carson City and Las Vegas. Copies of the agenda, the public notice, and the proposed regulation noted above were made available to all public libraries throughout the state as well as to individuals on the SEC electronic and ground-based mailing lists.

The public notice for the regulations was published on November 12, 19, and 26, in the Las Vegas Review Journal and Reno Gazette Journal newspapers. Information about the regulation was also made available on the SEC website at: http://sec.nv.gov/main/hearing\_120407.htm

- 2. The number persons who attended the SEC Regulatory Hearing:
  - (a) Attended December 04, 2007 hearing; 30 (approx.)
  - (b) Testified on this Petition at the hearing: 1 (1 NDEP Staff)
  - (c) Submitted to the agency written comments: 0
- 3. A description of how comment was solicited from affected businesses, a summary of their response, and an explanation of how other interested persons may obtain a copy of the summary.

Comments were solicited from affected businesses as indicated in number 1 above.

4. If the regulation was adopted without changing any part of the proposed regulation, a summary of the reasons for adopting the regulation without change.

The State Environmental Commission adopted the regulation without change on December 04, 2007. Consensus on the proposed changes was obtained prior to the Hearing, during the drafting and public workshop process.

5. The estimated economic effect of the adopted regulation on the business which it is to regulate and on the public.

None

6. The estimated cost to the agency for enforcement of the adopted regulation.

None

7. A description of any regulations of other state or government agencies which the proposed regulation overlaps or duplicates and a statement explaining why the duplication or overlapping is necessary. If the regulation overlaps or duplicates a federal regulation, the name of the regulating federal agency.

The proposed regulation <u>does not</u> overlap or duplicate any regulations of other state or government agencies.

8. If the regulation includes provisions which are more stringent than a federal regulation, which regulates the same activity, a summary of such provisions.

The regulation is not more stringent than any federal regulations adopted by US EPA.

9. If the regulation provides a new fee or increases an existing fee, the total annual amount the agency expects to collect and the manner in which the money will be used.

The proposed regulation does not address any fees.