



U.S. Department
of Transportation

Research and
Special Programs
Administration

400 Seventh Street, S.W.
Washington, D.C. 20590

APR 6 2004

DOT-E 12046
(THIRD REVISION)

EXPIRATION DATE: March 31, 2006

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: University of Colorado Health Sciences Center
Denver, CO

(See Appendix A to this exemption for a list of additional grantees)

2. PURPOSE AND LIMITATION:

- a. This exemption authorizes the transportation in commerce of laboratory reagent chemicals packaged in lab packs to facilitate relocation of laboratory facilities, and provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
- b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.

4. REGULATIONS FROM WHICH EXEMPTED: § 173.12 in that exceptions for shipments of waste material are broadened to include laboratory chemicals to be transported for relocation under the provisions of this exemption.

5. BASIS: This exemption is based on the application of the University of Colorado Health Science Center (UCHSC) dated February 19, 2004, submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
See Note 1 below.	3	See Note 2 below.	I, II, III
See Note 1 below.	4.1	See Note 2 below.	II, III
See Note 1 below.	4.2	See Note 2 below.	II, III
See Note 1 and 3 below.	5.1	See Note 2 below.	I, II, III (See Note 3 below)
See Note 1 below.	6.1	See Note 2 below.	II, III
See Note 1 and 4 below.	8	See Note 2 below.	I, II, III (See Note 4 below)
See Note 1 below.	9	See Note 2 below.	I, II, III

Note 1: Generic descriptions in § 172.101 Hazardous Materials Table, as appropriate, on the outer packaging containing laboratory chemical reagents to be packed in lab packs in accordance with § 173.12(b).

Note 2: The Identification Number corresponding to the generic description which can be found in the § 172.101 Hazardous Materials Table must be entered.

Note 3: Except for bromine pentafluoride (PG I), bromine trifluoride (PG I), and chloric acid (PG II).

Note 4: Except for sulfuric acid, fuming (Oleum) (PG I).

7. SAFETY CONTROL MEASURES:

a. The exemption holder must comply with the provisions of § 173.12 except instead of waste materials, the materials are laboratory chemicals and instead of transportation for disposal, the transportation is for relocation of laboratory chemicals.

b. This exemption authorizes the transport of lab packs containing laboratory reagent chemicals from UCHSC's current facility in Denver, Colorado to their new research facility in Aurora, Colorado. Lab packs must be prepared and transported by contract carrier personnel under UCHSC supervision or by UCHSC.

8. SPECIAL PROVISIONS: A current copy of this exemption must be maintained at each facility where the package is offered for transportation.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.

10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Persons operating under the terms of this exemption must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
- o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when this exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:



APR 6 2004

(DATE)

fe Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590.
Attention: DHM-31.

Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at <http://hazmat.dot.gov/exemptions> Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

PO: SHwang/dl

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The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

Company Name City/State	Application Date	Issue Date	Expiration Date
Caldwell Environmental Associates, Inc. Noble, OK	Jan 14, 2004	APR 6 2004	Mar 31, 2006



fe Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

APR 6 2004

Date