1. GRANTEE: Hci Worth Chemical Company  
   Chattanooga, TN

2. PURPOSE AND LIMITATION:
   a. This emergency exemption authorizes the one-time  
      transportation in commerce of a DOT specification 106A500  
      tank car tank containing Chlorine. The tank car has a leak  
      around a valve and has been equipped with a Chlorine  
      Institute Emergency "B" kit to prevent further leakage  
      during transportation. This exemption 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.


4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR §§ 172.302(c),  
   179.300-12(b), 179.300-13(a) and 179.300-14.

5. BASIS: This emergency exemption is based on the application  
   of Hci Worth Chemical Company dated December 13, 2000,  
   submitted in accordance with § 107.117 and a determination  
   that it is necessary in order to protect life and property.
6. HAZARDOUS MATERIALS (49 CFR § 172.101):

<table>
<thead>
<tr>
<th>Proper Shipping Name/ Hazardous Materials Description</th>
<th>Hazard Class/ Division</th>
<th>Identification Number</th>
<th>Packing Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chlorine</td>
<td>2.3</td>
<td>UN1017</td>
<td>n/a</td>
</tr>
</tbody>
</table>

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Packaging prescribed is a DOT specification 106A500 tank car tank which is equipped with a Chlorine Institute Emergency "B" kit because of a leak around one of the valves. The emergency kit must prevent leakage during transportation.

b. OPERATIONAL CONTROLS -

(1) The tank car tank will be transported from Oakridge, TN to Chattanooga, TN.

(2) The tank car tank will be transported by an Hci Worth Chemical Company owned vehicle and must be accompanied by personnel trained in how to proceed in the event of an emergency.

8. SPECIAL PROVISIONS: A current copy of this exemption must be maintained at the 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 the motor vehicle used to transport the package 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:

- All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- 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.:

[Signature]
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.

The original of this exemption is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

Copies of exemptions may be obtained from the AAHMS, U.S. Department of Transportation, 400 7th Street, S.W., Washington, DC 20590-0001, Attention: Records Center, 202-366-5046.

PO: AM