



North Carolina Department of Public Safety Prisons

Policy Summary Sheet

Hazardous Chemical Control and Management

Chapter : F

Section : .3600

Current Review Date: August 17, 2018
Reviewed By: Prisons Security Accountability Section
Next Review Due: August 17, 2019

Current Revision Date: August 17, 2018
Supersedes Revision Dated: October 5, 2007

Current Revision Summary (if applicable):

The following change(s) are effective:

All changes are highlighted.

General Changes: “North Carolina Division of Prisons” is changed to “NCDPS-Prisons” or “Prisons” throughout the policy. The notation for “Material Safety Data Sheet MSDS” has been changed to “Safety Data Sheet SDS.”

Minor grammatical changes made where necessary.

Specific Changes:

.3602 Policy

Page 1 additional language added to clarify compliance with regulations, “with written policy requiring compliance with all federal, state, and local regulations governing the handling, management, and disposal of hazardous materials.”

.3606 Chemical Container Labeling

Page 2 Added language for clarity “issued to offenders.”

.3607 Chemical Storage

Page 2 Added language “at the location(s) where chemicals are stored/issued” to provide clarity on requirement. Added language “a perpetual inventory” was added to define the type of inventory.

Page 3 (e) Added language “All locations where chemicals are stored and/or issued from shall have appropriate inventory issue logs, as well as personal protective equipment. All hazardous chemicals are securely stored in areas where offenders cannot access these areas. Caustic, flammable and highly poisonous

chemicals are maintained under lock and key. Offenders using chemicals with a rating of 2, 3, or 4 shall be under staff supervision while using these chemicals.

Page 3 Added additional information on handling spills, exposure, unused chemicals, etc. “Accidental spills, exposures to skin and eyes, and combining of certain chemicals can all cause serious injury or even death. Even small incidents should be taken seriously and reported immediately to supervisory staff. Ignoring or attempting to control spills without taking proper steps can lead to more serious problems. Spills and disposal must be addressed in accordance with the guidelines indicated on the SDS sheet. Supervisory staff should stress to the staff and offenders under their supervision that reporting of spills or exposures is mandatory. Offenders are issued chemicals, cleaning agents, etc. with an HMIS rating of 0 or 1 in the quantity required to accomplish an immediate task. Unused chemicals are not allowed in work areas at the end of the workday and are secured before offenders leave the area. All flammable products are managed and controlled as hazardous materials and are stored in the flammable materials locker in accordance with state and local fire codes. Products with a flashpoint of <100 degrees Fahrenheit are stored in a flammable locker, while those with a flashpoint of between 101 and 199 will be secured and inventoried. Products with a flashpoint of over 200 or greater will be treated as a 1 or 0.”

.3608 Chemical Issuance and Use

Page 3 added language clarify chemicals must be “drawn” and “by staff who are authorized by the facility head.”

.3609 Chemical Spill & Exposure Management

Page 4 Added language “Each department with the potential to handle hazardous materials has clearly-labeled hazardous material storage containers in the area. Disposal of hazardous chemicals is performed in a manner consistent with occupational health and safety codes. Offender involvement is not permitted in this activity or, alternatively, is allowed only under continuous direct staff supervision.”

.3610 “Material Safety Data Sheets” changed to “Safety Data Sheets”

Page 4 Added language “use of all hazardous materials is consistent with the provisions and precautions listed in the Safety Data Sheet.” and “All staff are trained in, and understand Safety Data Sheets and are trained in the handling, storage, inventory, and disposal of hazardous materials.”



Interim Division Policy Coordinator

8-17-18

Date