

North Carolina State University

Environmental Health and Safety Center

CONTROLLED SUBSTANCES PROGRAM

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DISCLAIMER

The materials provided in this document are for informational purposes only and are not guaranteed to be as current and complete as possible. It is the responsibility of each registrant to fully understand and comply with the latest NC-DCU (NC Department of Health and Human Services, Drug Control Unit) and federal **DEA** (US Department of Justice, Drug Enforcement Administration) mandates through registration for controlled substances use process. For more information please see North Carolina Controlled Substances Act at:

http://www.ncleg.net/EnactedLegislation/Statutes/HTML/ByArticle/Chapter_90/Article_5.html

And **Title 21 Regulations and Codified CSA > Code of Federal Regulations** at:

<http://www.deadiversion.usdoj.gov/21cfr/cfr/index.html>

DEFINITIONS

Administer:

Direct application of a controlled substance to the body of a patient or research subject by:
A practitioner (or, in his presence, by his authorized agent), or
the patient or research subject at the direction and in the presence of the practitioner, whether
such application be by injection, inhalation, ingestion, or any other means.

Dispense:

Delivering a controlled substance to an ultimate user or research subject by, or pursuant to the
lawful order of, a practitioner, including the prescribing and administering of a controlled
substance and the packaging, labeling, or compounding necessary to prepare the substance for
such delivery. The term "dispenser" means a practitioner who so delivers a controlled substance
to an ultimate user or research subject.

Distribute:

Delivering (other than by administering or dispensing) a controlled substance or a listed
chemical. The term "distributor" means a person who so delivers a controlled substance or a
listed chemical.

Practitioner:

A physician, dentist, veterinarian, scientific investigator, pharmacy, hospital, or other person
licensed, registered, or otherwise permitted, by the United States or the jurisdiction in which he
practices or does research, to distribute, dispense, conduct research with respect to, administer,
or use in teaching or chemical analysis, a controlled substance in the course of professional
practice or research.

Note: For a complete list of definitions please refer to [Title 21 United States Code \(USC\)
Controlled Substances Act, Section 802](#)

INTRODUCTION

This procedure is in place as a support document for NC State university faculty and staff to comply with U.S. Drug Enforcement Administration (DEA) and the North Carolina Department of Health and Human Services, Drug Control Unit (NC-DCU) requirements. This procedure applies to NCSU employees who utilize controlled substances in teaching, research, and pharmacy. Compliance with federal and state regulations will be accomplished by proper procurement, distribution, use, inventory, recordkeeping, storage, and disposal of controlled substances used in research and teaching protocols as well as pharmacies. In addition, this document describes the procedure for notifying North Carolina State University's Environmental Health and Safety Center of the intent to become a registered user of a controlled substance or notification of registration renewal for current registered users.

Controlled substances are any drugs or chemical substances whose possession and use are regulated under the United States Controlled Substances Act, or the North Carolina Controlled Substances Act. The U.S. Department of Justice, Drug Enforcement Administration (DEA) administers the federal law, and the North Carolina Department of Health and Human Services, Drug Control Unit (NC-DCU) administers the state law. Controlled substances have stimulant, depressant, or hallucinogenic effects on the higher functions of the central nervous system, and tend to promote abuse or physiological/psychological dependence.

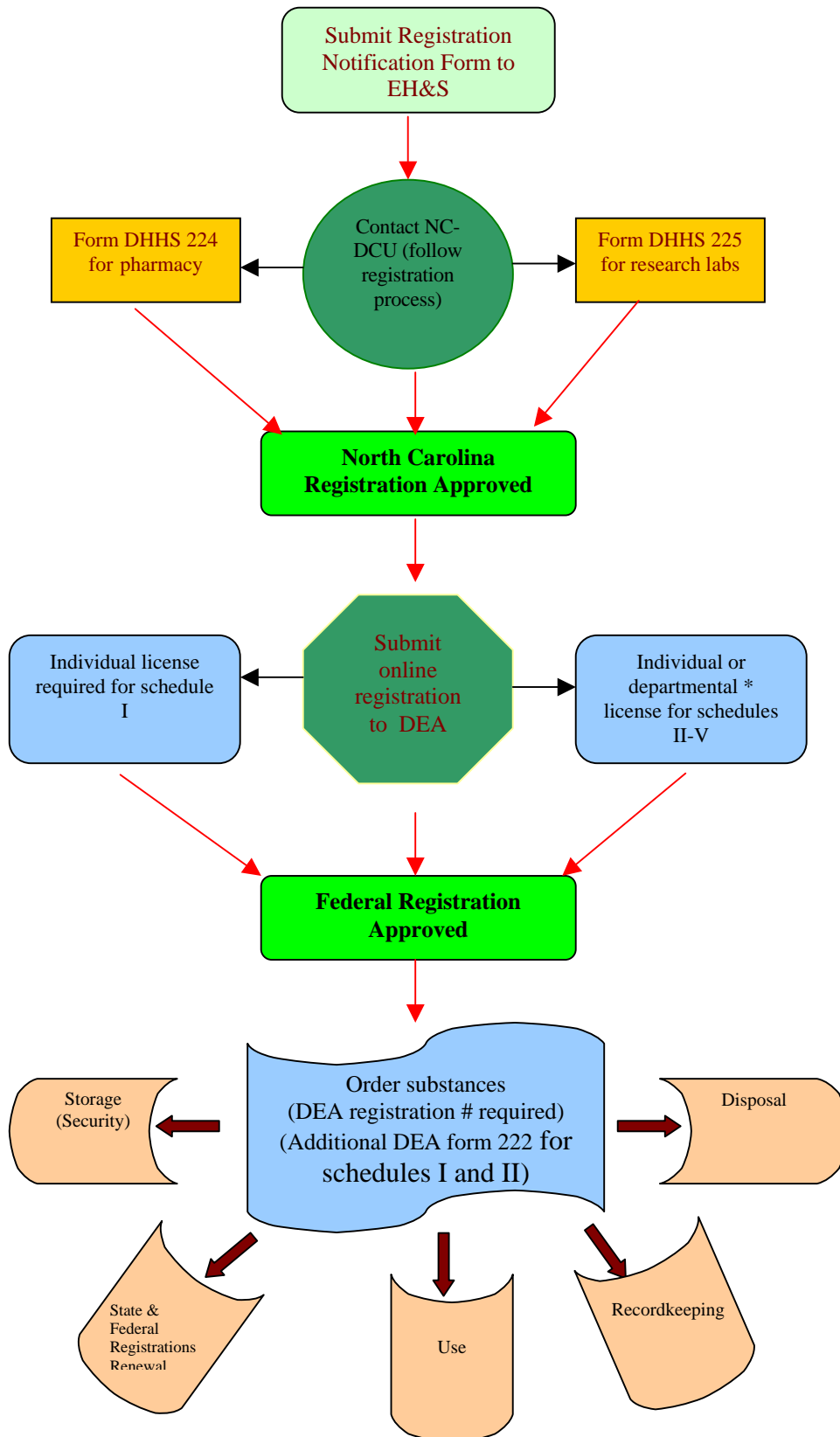
Because of their potential for abuse, controlled substances have specific regulatory requirements for their acquisition, storage, security, inventory/recordkeeping, disposal, and importing or exporting ([Title 21 Code of Federal Regulations \(CFR\) Part 1300-1308 and NC Controlled Substances Act](#)).

These rules and regulations apply to manufacturers, distributors, dispensers, and researchers and cover the areas of 1) registration, 2) ordering, 3) storage/security, 4) use, 5) disposal, and 6) recordkeeping. For activities regulated by both state and federal agencies, the more stringent rule or regulation must be followed.

For a quick guide to registration process and compliance requirements please refer to the [Controlled Substances Fact Sheet](#).

For questions regarding the Controlled Substances Program please contact Mahdi Fahim (mahdi_fahim@ncsu.edu) or Rob Pecarina (robert_pecarina@ncsu.edu).

CONTROL SUBSTANCES NEW REGISTRATION FLOW CHART



* Registration is granted for one researcher who is responsible for controlled substances. Other personnel in a lab can have access to these substances, only if specific requirements are met (see NCSU controlled substances program, Section B).

SCHEDULES

Substances regulated under the U.S. Controlled Substances Act (CSA) are in one of five schedules. Schedule I substances have the most restrictions, and Schedule V substances the least. The North Carolina Controlled Substances Act (G.S. 90-94) has added a sixth category to the controlled substances schedules. The CSA and NC Controlled Substances Act define the schedules as follows:

Schedule I: Drug or other substance with a high potential for abuse, no currently accepted medical use in treatment in the United States, and a lack of accepted safety protocols for use under medical supervision.

Schedule II: High potential for abuse; a currently accepted use in treatment in the United States, or currently accepted medical use with severe restrictions; abuse may lead to severe psychological or physical dependence.

Schedule III: Potential for abuse less than Schedule I or II substances; currently accepted medical use in treatment in the United States; abuse may lead to moderate or low physical dependence or high psychological dependence.

Schedule IV: Low potential for abuse relative to Schedule III; currently accepted medical use in treatment in the United States; abuse may lead to limited physical or psychological dependence relative to Schedule III.

Schedule V: Low potential for abuse relative to Schedule IV; currently accepted medical use in treatment in the United States; abuse may lead to limited physical or psychological dependence relative to Schedule IV.

Schedule VI (NC Controlled Substances Act): A relatively low potential for abuse; currently has no accepted medical use in treatment in the United States; abuse may lead to limited physical or psychological dependence; and a need for further study to develop scientific evidence of its pharmacological effects.

Current substances listed under this schedule include Marijuana and Tetrahydrocannabinols. These two substances are listed as schedule I of the US Controlled Substances Act. Complete list of the schedules can be found under NC Controlled Substances Act [G.S. 90-89 through 90-94](#).

Appendix 5 is an alphabetical list of the drugs and substances currently regulated by the CSA, and their corresponding schedule. Please refer to DEA website for the latest updated list of the controlled substances:

<http://www.deadiversion.usdoj.gov/schedules/schedules.htm>

Note: All individual/departamental controlled substance users must notify the EH&S and provide the user name and controlled substances use information. Please send an email to Mahdi Fahim (mahdi_fahim@ncsu.edu) or Rob Pecarina (Robert_pecarina@ncsu.edu).

CONTROLLED SUBSTANCE MAJOR REQUIREMENTS

A. Registration

New Users

1) North Carolina State University

- a) Fill-out NCSU Notification of Controlled Substance Registration form from Environmental Health and Safety Center (see Appendix 4)
- b) Submit notification form by mail or fax. See form for address / fax number.
- c) Begin the registration process with NC-DCU.

2) North Carolina Drug Control Unit (NC-DCU)

- a) Contact NC-DCU by phone at 919-733-1765 in order to provide required information and to begin the registration process.
- b) Determine Schedules (I - V) of your controlled substances (see Appendix 5)
- c) Determine whether your controlled substance is a narcotic or non-narcotic (required for Schedule II and III substances only) (see Appendix 5). You can confirm this information at [DEA website](#)
- d) Fill out necessary application forms
 - i) DHHS 225 form for researchers and analytical laboratories
 - ii) DHHS 224 form for clinicians and instructional activities
- e) Pay registration fee
- f) Wait for inspection and background check by NC-DCU
- g) Receive registration number upon approval

3) United States Drug Enforcement Agency (US-DEA)

Once your initial registration with NC-DCU is approved and certification of registration is granted, you need to register with US-DEA

- a) Fill out online registration forms
 - i) Form 224: (Practitioners, Pharmacies, Hospitals/Clinics, Teaching Institutions)
 - ii) Form 225: (Manufacturers, Import/Export, Distributors, Researchers, Dog Handlers, Labs)
 - iii) Form 363: (Treatment Clinics)
 - iv) Form 510: (Chemical: Manufacturers, Import/Export, Distributors)
- b) Wait for inspection
- c) Receive registration number

Registration Renewal

Registrants shall complete and submit the “**NCSU Notification of Controlled Substances Registration Form**” to EH&S prior to their registrations renewal. The NC-DCU requires yearly registration renewal for all applications. However, the registration renewal with DEA (federal) is based on the type of the application. Please refer to [DEA website](#) for renewal application forms (224-A and 225-A) and [renewal periods](#) for different applications.

There are other specific on-line ([DEA web site](#)) forms for name, address, schedule, and drug code changes. Because NCSU is a state institution, NCSU personnel are exempt from the Federal registration fee. Online versions of the Federal registration forms are on the DEA Office of Diversion Control website:

<http://www.deadiversion.usdoj.gov/drugreg/index.html>

Registration Exempts

North Carolina Controlled Substances act exempts special activities from registration, if the commission finds it consistent to the public health and safety. For more information please refer to the North Carolina Controlled Substances Act and Regulations. GAS. 90-101 (d):

NC Act:

http://www.ncga.state.nc.us/enactedlegislation/statutes/pdf/bysection/chapter_90/gs_90-101.pdf

There are several controlled substances products, procedures, and applications that are exempt from regulations by the federal government. For more information (federal regulation exempts) please refer to the following links

Exempted lists:

http://www.deadiversion.usdoj.gov/schedules/exempt/exempt_list.htm Waiver of registration requirement:

http://www.deadiversion.usdoj.gov/21cfr/cfr/1309/1309_24.htm

Departmental Registrants

Departments may register with NC-DCU as a research facility, which will allow them to share controlled substances “within the department” and for research purpose only. Departmental registration for research purposes would still require **a specific person as**

applicant/registrant who would be the sole responsible person for proper use, storage, disposal, and documentation requirements by both local and federal administrations. Using controlled substances under one registration for a department in a specific building is allowed **only if it is granted** in registration. In this case, departmental registrant will retain all liabilities for controlled substances, including security. If a department performs research in more than one building, NC-DCU might require separate registrations for separate locations/buildings (On a case-by-case basis).

Note: Schedules **I & VI** substances, requires **individual** registration and cannot be shared with other individuals.

B. Ordering

Once registration at the State and Federal level is complete, and you have received your registration number for controlled substances, you can now proceed to ordering. Note that the NC-DCU and the DEA can (and often do) send out inspectors to verify that adequate security is in place before they approve the registration. For any controlled substances ordering, the DEA registration number would be required. For ordering **Schedule I and II substances**, you must use the Official Order Form – **DEA 222**. You can obtain these forms free of charge from the DEA Greensboro Field Office:

DEA – Office of Diversion Control
1801 Stanley Road, Suite 201
Greensboro, NC 27407
(336) 547-4219 – phone
(336) 547-4209 – fax

You can also contact the Field Registration Technician at the DEA Atlanta Regional Office at 1-888-219-8689 to obtain an Official Order Form – DEA 222, or for questions regarding registration.

Only state and federal registered individuals can order controlled substances. Departments may have one or more persons who maintain controlled substance registration and order these substances for authorized researchers within their department (except for schedule I&VI).

C. Storage and Security

The registrant is responsible for managing the controlled substances in accordance with all regulatory requirements including security, inventory, and recordkeeping.

Facility Security

Regardless of schedules, all controlled substances must be kept under lock and key, in a substantially constructed cabinet or safe, and accessible only to authorized

personnel. Storage cabinets must be heavy enough to be essentially immovable, or built into the structure of the building. Doors must not be prone to forced opening by prying tools, or easily removable at the hinges. Wood or laminate casework is not likely to provide adequate security (Figure 1).

Keep the controlled substances locked in their storage locations except for the time required for authorized staff to remove, work with, and replace them. While there must be only one inventory per registration, controlled substances under one registration may be stored in several approved physical locations within one building.

Schedule I and VI substances shall be physically separated from other schedules, within one locked and secured storage. Regular laboratory chemicals shall not be stored with controlled substances.

Schedule I and II substances have the highest security requirements, and must be stored in an approved safe, steel cabinet, or vault. Code of Federal Regulations (21 CFR Section 1301.72, physical security for non-practitioners) requires a safe or steel cabinet for schedule I and II of the controlled substances, which is at least 750 pounds and is secured to the floor or wall and equipped with an alarm system. For larger storage quantities (schedule I and II) regulation details specifications of a vault, including thickness, type of the material used, and required alarm system. For detailed information regarding the physical security of all schedules for non-practitioners, please refer to: http://www.deadiversion.usdoj.gov/21cfr/cfr/1301/1301_72.htm

The Practitioner requirements are at:

http://www.deadiversion.usdoj.gov/21cfr/cfr/1301/1301_75.htm.

For general laboratory security please see NCSU Laboratory Security and Safety Guidelines at:

http://www.ncsu.edu/ehs/www99/right/handsMan/worker/lab_security.htm



Figure 1

- (Left): Sturdy lockable steel cabinet for storage of controlled substances.
(Middle): Safe that is anchored to the wall and approved for Schedule I-II controlled substances.
(Right): Wood laminate casework island with drawers that could be pried open, and laminate wall cabinets with glass doors; not appropriate areas for secure storage of controlled substances.

Personnel Security

If granted in research registration, for substances in Schedules II-V, the registrant may authorize additional personnel (within same research department and registered physical location) to use the substances for approved activities (registrant retains all liabilities). The registrant is required to screen these employees prior to authorization, using the following questions for non-practitioners who seek access to DEA controlled substances (ref. 21 CFR 1301.90):

- Within the past five years, have you been convicted of a felony, or, within the past two years, any misdemeanor, or, are you presently charged with committing a criminal offense?
- In the past three years, have you knowingly used narcotics, amphetamines, or barbiturates other than those prescribed to you by a physician?
- Have you had an application for registration with the DEA denied, revoked, or surrendered for cause?

Use the questionnaire in Appendix 1 to record these answers. Registrants must maintain the answers to these screening questions for authorized personnel in a **secure place**, away from the purview of unauthorized personnel.

Schedule **I** substances may not be issued to anyone other than the registrant, or used by anyone other than the registrant. If additional personnel need to use Schedule I substances, they **must individually register** with NC-DCU and DEA.

Loss, Theft, or Misuse

In the event that controlled substances are lost, stolen, or used in an unauthorized manner, the registrant must immediately contact the NCSU Police at **911** and the DEA Office of Diversion Control in Greensboro, phone number **336-547-4219**. The DEA staff will let you know whether you need to fill out a copy of the DEA Form 106: Report of Theft or Loss of Controlled Substances. The Form 106 is at http://www.deadiversion.usdoj.gov/21cfr_reports/theft/106_blank.pdf.

If you are told to fill out a Form 106, send the original and a copy to the DEA office:

DEA – Office of Diversion Control
1801 Stanley Road, Suite 201
Greensboro, NC 27407

Diversions are likely to trigger audits. Please follow the facility and personnel security measures outlined above to reduce the chances of loss, theft, or misuse of controlled substances.

D. Use

Transferring Substances to Other Users

Transferring controlled substances (schedule II-V only) from a registered to a **non-registered** user is **only** allowed if **authorized by registration** terms. In this case, the **Individual registered person retains all liabilities** for loss, theft, or misuse of the substance. For research departments that are registered to share controlled substances within a department see section A of this document for further details. Transferring these substances to other **DEA-registered individuals** requires separate settings/paper works with the State DEA office (order forms) and is discouraged.

Note: Schedule I and VI substances require individual registration and shall not be shared within a department.

E. Disposal

You must account for all controlled substances upon their disposal. Substances that are expired, unused, or contaminated substances must be stored under lock and key until ready for disposal. For disposal, the registrant shall contact the NC-DCU special agent, who requires the chemicals to be destructed in his/her presence.

Under the following circumstances, **registrants** may dispose of controlled substances (schedule II-V) without NC-DCU notification. Proper documentation and witness will still be required.

Disposal by registrants, without NC-DCU notification

- a. Unused part of an injection
- b. Small residue in original container
- c. Contaminated dose such as unused in syringe or when controlled substances are reconstituted for use, but short shelf life prevents use of the residue

If this disposal is a routine and frequent practice, registered individual needs to contact NC-DCU before disposal. Disposal will require documentation and a witness signature. **Only a registered individual can perform disposal.**

For substances that do not pose an ecological hazard (e.g. pure substances not commingled with other waste types), the registrant can dispose the substances (small quantities, as mentioned in this section) down the sanitary sewer with a witness present.

Note: Only the registrant can do this. Proper PPE shall be selected and used during disposal. For any questions regarding controlled substances disposal please contact Rob Pecarina at 919-515-6863.

Controlled substances disposal requiring NC-DCU notification and state agent's presence

- a. Disposing of the schedule I and VI substances, in any quantity
- b. Disposing of schedule II through V substances, including expired chemicals, multi-dose vials that are not consumed completely and unused/unwanted substances. State

agent needs to sign the documents (along with registrant). If the registrant is not available to perform the disposal (for example, the registrant has left the institution), contact the NC-DCU at 919-733-1765 for guidance.

The registrant and witness must also sign the DEA form 41 stating the date of disposal and the type/quantity of substances disposed.

You must fax copy of the DEA form 41 to the DEA Office of Diversion Control in Greensboro (fax 336-547-4209). As with other records, keep a copy for at least three years.

Other disposal options

- a. Controlled substances may also be disposed of through one of the DEA-Registered firms. Firms will assist registrants with necessary notifications and paper works. Firms currently providing service at NCSU include “EXP Pharmaceutical Waste Management” (for CVM pharmacy) and “Guaranteed Returns” (for Student Health Services). Contact both **NC-DCU** and **DEA** to ensure that re-distributing/disposal firm is registered. Labs need to keep records of all chemicals re-distributed/disposed through these firms
- b. Any registered person can distribute any unused controlled substances to the manufacturer or person from whom he or she obtained the substances. A written record must be obtained indicating transaction date, name, form, and quantity of the substance, the name, address, and registration number (if known) of the supplier or manufacturer. In addition, for schedule I and II a federal Drug Enforcement Order Form shall be used and kept as the transaction record.

For controlled substances that are converted into a non-recoverable hazardous waste mixture, contact EH&S (**Rob Pecarina**) at 515-6863 for advice on disposal.

F. Recordkeeping

Inventory and record keeping requirements (21 CFR 1304.11)

Registrants must maintain complete and accurate inventory records for all controlled substances. These records must be in or near the primary work area, separate from all other records and documents, and available for inspection during regular work hours. Records must include at least the following information:

- a. Receipt of Controlled Substance: A separate and current record indicating the date received, name and address of supplier, the type, strength, and concentration of substance, and the amount received. The person receiving the substance must sign each record.

- b. Use of Controlled Substance: A separate and current record for the storage and use of each controlled substance, indicating the starting quantity, use date, building and room, specific research experiment or analysis, type and strength used, and the quantity used. Each use is a subtraction from the starting quantity, and the running amount must equal the total amount remaining. The person working with the substance must sign each record of use. Because these records require subtracting balances as the substances are used, they are often called "substance balance log sheets". See Appendix 2 for an example of a substance balance log sheet.
- c. Inventory of Controlled Substance: In addition to the balance log records, initial and biennial inventory records are required for all schedules of the controlled substances. These shall include the name of each substance, each finished form of the substance (solid, tincture, inhalant, etc.), the number of units or volume of each finished form, and the number of containers of each finished form. Damaged, defective, expired, or impure substances awaiting disposal must be included in the inventory until they are disposed. See Appendix 3 for an example biennial inventory sheet.

Maintain all of the above-referenced records for a period of at least three years from the date of the last entry. In the event of an audit by DEA or NC-DCU, you will need to produce these records. Please refer to 21 CFR 1304.11 for more information:

http://www.dea diversion.usdoj.gov/21cfr/cfr/1304/1304_11.htm

Breakage and Spillage of controlled substances

Breakage of controlled substances does not constitute a "loss" of controlled substances. When there is breakage, damage, spillage or some other form of destruction, any **recoverable** controlled substances must be disposed of according to DEA requirements. The DEA recommends that any registrant seeking to dispose of controlled substances first contact the nearest DEA Diversion Field Office for disposal instructions. In no case should drugs be forwarded to the DEA unless the registrant has received prior approval from the DEA.

If the breakage or spillage is **not** recoverable, the registrant must document the circumstances of the breakage in their inventory records. Two individuals who witnessed the breakage must sign the inventory records indicating what they witnessed. The submission of a DEA Form 41, *Registrants Inventory of Drugs Surrendered* is not required for non-recoverable controlled substances.

Note: Importing and Exporting Controlled Substances

If you plan to import controlled substances into the United States, or export them out of the United States, you must complete additional forms. See the Import/Export pages of the DEA Office of Diversion Control website for additional information.

http://www.deadiversion.usdoj.gov/imp_exp/index.html

* Any import/export activity involving controlled substances **requires EH&SC pre-approval**. Please contact Mahdi Fahim (mahdi_fahim@ncsu.edu) or Rob Pecarina (robert_pecarina@ncsu.edu).

Note: Chemicals

DEA's [Chemical Control Program](#) intent is to disrupt the illicit production of controlled substances by preventing diversion of chemicals used to make drugs. The Chemical Control Program seeks to minimize the regulatory burden on the legitimate chemical industry while instituting effective anti-diversion policies. DEA registration, record keeping and suspicious order reporting requirements apply to **importers, exporters, manufacturers, distributors and certain retailers** of **40 listed chemicals**. Through a combination of industry outreach and voluntary compliance measures, DEA strives to control chemical diversion in partnership with industry and the public.

For more information about listed chemicals and required registrations please refer to DEA [Chemical Program](#).

North Carolina Controlled Substances Act ([G.S. 90-95](#)) has 45 chemicals listed as “immediate Precursor” chemicals. It is illegal for unauthorized persons to use/distribute these chemicals in order to manufacture a controlled substance. The chemical list can be found at: http://www.ncga.state.nc.us/EnactedLegislation/Statutes/HTML/ByArticle/Chapter_90/Article_5.html

Frequently Asked Questions

1. What are controlled substances?

Regulated under Controlled substances are any drugs or chemical substances whose possession and use are regulated under the United States Controlled Substances Act, or the North Carolina Controlled Substances Act. Controlled substances have stimulant, depressant, or hallucinogenic effects on the higher functions of the central nervous system, and tend to promote abuse or physiological/psychological dependence.

2. What are the major elements of the controlled substances program?

Different schedules of the controlled substances, registration (state and federal), registration renewal, security, inventory control and disposal process.

3. Where can I find a list of the controlled substances?

Lists of the controlled substances can be found on:

- a. DEA office of Diversion Control website at:

<http://www.deadiversion.usdoj.gov/schedules/schedules.htm>

- b. North Carolina Controlled Substances act at:

http://www.ncga.state.nc.us/EnactedLegislation/Statutes/HTML/ByArticle/Chapter_90/Article_5.html

4. Who oversees the controlled substances program?

Both US Drug Enforcement Administration (DEA) Office of Diversion Control and the North Carolina Department of Health and Human Services, Drug Control Unit (NC-DCU).

5. Is registration required for all schedules?

Yes. Using any of the controlled substances schedules requires registration with both state and federal administrations

6. Do I need to notify EH&S prior to registration and registration renewal?

Yes. You are required to complete and submit the “NCSU Notification of Controlled Substances Registration Form” prior to your registration with NC-DCU and also before yearly registration renewal.

7. How can I register?

First you need to register with NC-DCU. At this time, the NC-DCU does not have a Webpage or online information available. Contact the NC-DCU by phone at 919-733-1765 in order to obtain the necessary forms and to begin the registration process. For Federal registration, forms and registration guidelines can be found on DEA Office of Diversion Control website at:

<http://www.deadiversion.usdoj.gov/drugreg/index.html>

8. Do I need to renew my registration every year?

Yes. NC-DCU requires annual registration renewal.

DEA registration renewal is typically every 1-3 years, based on the type of the activity ([Title 21 Code of Federal Regulations \(CFR\) Part 1301.13](#))

9. What are the requirements for ordering controlled substances?

Only DEA- registered individuals may order controlled substances. To order schedules I and II substances, you need to use the US DEA order form 222. Manufacturers and distributors would not accept any schedule I or II order without DEA form 222.

10. Do researchers need individual registration in one department/building?

For use of Schedules I and VI of controlled substances, individual registration is required without exception. If **requested** and **granted during registration** for research (schedules II–V), a representative of the department (registrant) may share substances within the department.

11. Can a registration be transferred to a new person once a registrant leaves the campus?

No. Registration and authority to use controlled substances **is not** transferable and new registration with both US DEA and NC-DCU would be required.

12. How do I store controlled substances?

All controlled substances require secure and locked storage. However, security requirements are more restrictive for schedule I and II substances. There are also different security requirements for non- practitioner and practitioner users:

Practitioner: http://www.deadiversion.usdoj.gov/21cfr/cfr/1301/1301_72.htm

Non-practitioner: http://www.deadiversion.usdoj.gov/21cfr/cfr/1301/1301_75.htm

13. Do I need to maintain the inventory of my controlled substances?

Yes. Please refer to section F. Recordkeeping of this document

14. How do I dispose of expired/unwanted substances?

By contacting a NC-DCU agent and submitting form-41 to the DEA office, using a DEA registered controlled substances disposal form, or re-distributing to the original supplying/manufacturing company where the chemical was obtained.

15. Can I transfer unwanted substances to another person on campus?

Only within a department and one physical location/building (unless otherwise specified and granted in registration) and for departmental registrations, which allow registrants to authorize (and order substances for) other researchers (see D. Use). However, schedule I & VI substances shall be purchased/used by individual registrants only. Transferring controlled substances to another registrant **requires further NC-DCU approvals** and is **strongly discouraged**.

16. Do I need to report move, address change or change of usage?

Yes. Specific reporting and forms are required by DEA for any change. These forms can be found from the DEA website (on-line forms and applications) at:
http://www.deadiversion.usdoj.gov/online_forms.htm

17. How do I report breakage or spillage of controlled substances?

Breakage of controlled substances does not constitute a "loss" of controlled substances. When there is breakage, damage, spillage or some other form of destruction, any **recoverable** controlled substances must be disposed of according to DEA/NC-DCU requirements. If the breakage or spillage is **not** recoverable, the registrant must document the circumstances of the breakage in their inventory records. Two individuals who witnessed the breakage must sign the inventory records indicating what they witnessed. The submission of a DEA Form 41, *Registrants Inventory of Drugs Surrendered* is not required for non-recoverable controlled substances.

18. How can I dispose of controlled substances left behind from a previous researcher?

It is the responsibility of the registrant to dispose of /transfer all controlled substances before he/she leaves the campus. If the researcher is not available and your department is not registered, you are responsible for contacting the NC-DCU and asking an agent for disposal/removal assistance. Please contact Rob Pecarina (rob_pecarina@ncsu.edu) for further information.

19. Could I be subject to inspection?

Yes, both federal and state administrations may inspect facilities before and after registration approval. EH&S may also perform routine and/or random inspections to ensure proper use/storage and full compliance with the federal and state regulations.

APPENDIX 1

SAMPLE QUESTIONNAIRE FOR PERSONNEL WHO WILL HAVE ACCESS TO SUBSTANCES REGULATED BY THE U.S. DRUG ENFORCEMENT ADMINISTRATION

Department/Supervisor _____

The Drug Enforcement Administration requires that any person who will have access to controlled substances due to employment at NC Sate University (as well as students and volunteers) to answer the following questions. Any false information or omission of information may jeopardize your position with respect to employment/affiliation with NC Sate University. Information revealed in this questionnaire will not necessarily preclude your employment, but will be considered as an overall evaluation of your qualifications. The responses to this questionnaire are held in the strictest confidence.

1. Within the past five years, have you been convicted of a felony, or, within the past two years, any misdemeanor, or, are you presently charged with committing a criminal offense? If yes, furnish the details of conviction, offense, location, date and sentence. Do not include traffic violations, juvenile offenses or military convictions, except by general court martial.

Yes _____ No _____

Details: _____

2. In the past 3 years, have you knowingly used narcotics, amphetamines, or barbiturates other than those prescribed to you by a physician?

Yes _____ No _____

Details: _____

3. Have you had an application for registration with the DEA denied, revoked, or surrendered for cause?

Yes _____ No _____

Details: _____

Name (Print): _____ Signature: _____ Date _____

Registrant Name (Print): _____ Registrant Signature: _____ Date _____

Appendix 4

NC State University Notification of Controlled Substances Registration

* Please complete and submit this form to EH&S when registering or renewing your NC state and DEA controlled substances registration. This form is for EH&S notification only and **is not** part of the registration process with the state and federal administrations.

Send to:
EH&S, Attention: IH division
2620 Wolf Village Way
Campus Box 8007
Fax: 919-515-6307

Registrant's name:		PI:
Department:		Date:
Building:		Phone Number:
Room(s) # (Controlled substances storage area):		
Room (s) # (Controlled substances use area):		
Application type:	<input type="checkbox"/> New Application	<input type="checkbox"/> Renewal

II. Registration Information

Registration Category:	<input type="checkbox"/> Individual	<input type="checkbox"/> Departmental			
Registration Type:	<input type="checkbox"/> Research	<input type="checkbox"/> Dispensing/instructing*	<input type="checkbox"/> Chemical Analysis		
	<input type="checkbox"/> Import/Export				
Schedules Used:	<input type="checkbox"/> I	<input type="checkbox"/> II	<input type="checkbox"/> III	<input type="checkbox"/> IV	<input type="checkbox"/> V
Total Quantity of Each Schedule (include units):					
I:	<input type="text"/>	IV:	<input type="text"/>		
II:	<input type="text"/>	V:	<input type="text"/>		
III:	<input type="text"/>				
Have you submitted your US DEAL/NC-DCU registration application/renewal yet?					

* Includes practitioner, pharmacy, and teaching activities

APPENDIX 5 DEA Controlled Substances Schedules I-V

SUBSTANCE	DEA NUMBER	CSA SCH	NARC	OTHER NAMES
1-(1-Phenylcyclohexyl)pyrrolidine	7458	I	N	PCPy, PHP, rolicyclidine
1-(2-Phenylethyl)-4-phenyl-4-acetoxypiperidine	9663	I	Y	PEPAP, synthetic heroin
1-[1-(2-Thienyl)cyclohexyl]piperidine	7470	I	N	TCP, tenocyclidine
1-[1-(2-Thienyl)cyclohexyl]pyrrolidine	7473	I	N	TCPy
13Beta-ethyl-17beta-hydroxygon-4-en-3-one	4000	III	N	
17Alpha-methyl-3alpha,17beta-dihydroxy-5alpha-androstane	4000	III	N	
17Alpha-methyl-3beta,17beta-dihydroxy-5alpha-androstane	4000	III	N	
17Alpha-methyl-3beta,17beta-dihydroxyandrost-4-ene	4000	III	N	
17Alpha-methyl-4-hydroxynandrolone (17alpha-methyl-4-hydroxy-17beta-hydroxyestr-4-en-3-one)	4000	III	N	
17Alpha-methyl-delta1-dihydrotestosterone (17beta-hydroxy-17alpha-methyl-5alpha-androst-1-en-3-one)	4000	III	N	17-Alpha-methyl-1-testosterone
19-Nor-4-androstenediol (3beta,17beta-dihydroxyestr-4-ene; 3alpha,17beta-dihydroxyestr-4-ene)	4000	III	N	
19-Nor-4-androstenedione (estr-4-en-3,17-dione)	4000	III	N	
19-Nor-5-androstenediol (3beta,17beta-dihydroxyestr-5-ene; 3alpha,17beta-dihydroxyestr-5-ene)	4000	III	N	
19-Nor-5-androstenedione (estr-5-en-3,17-dione)	4000	III	N	
1-Androstenediol (3beta,17beta-dihydroxy-5alpha-androst-1-ene; 3alpha,17beta-dihydroxy-5alpha-androst-1-ene)	4000	III	N	
1-Androstenedione (5alpha-androst-1-en-3,17-dione)	4000	III	N	
1-Methyl-4-phenyl-4-propionoxypiperidine	9661	I	Y	MPPP, synthetic heroin
1-Phenylcyclohexylamine	7460	II	N	PCP precursor
1-Piperidinocyclohexanecarbonitrile	8603	II	N	PCC, PCP precursor
2,5-Dimethoxy-4-(n)-propylthiophenethylamine	7348	I	N	2C-T-7
2,5-Dimethoxy-4-ethylamphetamine	7399	I	N	DOET
2,5-Dimethoxyamphetamine	7396	I	N	DMA, 2,5-DMA
3,4,5-Trimethoxyamphetamine	7390	I	N	TMA
3,4-Methylenedioxyamphetamine	7400	I	N	MDA, Love Drug
3,4-Methylenedioxy-methamphetamine	7405	I	N	MDMA, Ecstasy, XTC
3,4-Methylenedioxy-N-ethylamphetamine	7404	I	N	N-ethyl MDA, MDE, MDEA
3Alpha,17beta-dihydroxy-5alpha-androstane	4000	III	N	
3Beta,17beta-dihydroxy-5alpha-androstane	4000	III	N	
3-Methylfentanyl	9813	I	Y	China White, fentanyl
3-Methylthiofentanyl	9833	I	Y	China White, fentanyl
4-Androstenediol (3beta,17beta-dihydroxy-androst-4-ene)	4000	III	N	4-AD
4-Androstenedione (androst-4-en-3,17-dione)	4000	III	N	
4-Bromo-2,5-dimethoxyamphetamine	7391	I	N	DOB, 4-bromo-DMA

SUBSTANCE	DEA NUMBER	CSA SCH	NARC	OTHER NAMES
4-Bromo-2,5-dimethoxyphenethylamine	7392	I	N	2C-B, Nexus, has been sold as Ecstasy, i.e. MDMA
4-Dihydrotestosterone (17beta-hydroxyandrost-3-one)	4000	III	N	Anabolex, Andractim, Pesomax, Stanolone
4-Hydroxy-19-nortestosterone (4,17beta-dihydroxyestr-4-en-3-one)	4000	III	N	
4-Hydroxytestosterone (4,17beta-dihydroxyandrost-4-en-3-one)	4000	III	N	
4-Methoxyamphetamine	7411	I	N	PMA
4-Methyl-2,5-dimethoxyamphetamine	7395	I	N	DOM, STP
4-Methylaminorex (cis isomer)	1590	I	N	U4Euh, McN-422
5-Androstenediol (3beta,17beta-dihydroxy-androst-5-ene)	4000	III	N	
5-Androstenedione (androst-5-en-3,17-dione)	4000	III	N	
5-Methoxy-3,4-methylenedioxyamphetamine	7401	I	N	MMDA
5-Methoxy-N,N-diisopropyltryptamine	7439	I	N	5-MeO-DIPT
Acetorphine	9319	I	Y	
Acetyl-alpha-methylfentanyl	9815	I	Y	
Acetyldihydrocodeine	9051	I	Y	Acetylcodeine
Acetylmethadol	9601	I	Y	Methadyl acetate
Alfentanil	9737	II	Y	Alfenta
Allylprodine	9602	I	Y	
Alphacetylmethadol except levo-alphacetylmethadol	9603	I	Y	
Alpha-ethyltryptamine	7249	I	N	ET, Trip
Alphameprodine	9604	I	Y	
Alphamethadol	9605	I	Y	
Alpha-methylfentanyl	9814	I	Y	China White, fentanyl
Alpha-methylthiofentanyl	9832	I	Y	China White, fentanyl
Alpha-methyltryptamine	7432	I	N	AMT
Alphaprodine	9010	II	Y	Nisentil
Alprazolam	2882	IV	N	Xanax
Aminorex	1585	I	N	has been sold as methamphetamine
Amobarbital	2125	II	N	Amytal, Tuinal
Amobarbital & noncontrolled active ingred.	2126	III	N	
Amobarbital suppository dosage form	2126	III	N	
Amphetamine	1100	II	N	Dexedrine, Adderall, Obetrol
Anabolic steroids	4000	III	N	"Body Building" drugs
Androstenedione (5alpha-androstan-3,17-dione)	4000	III	N	
Anileridine	9020	II	Y	Leritine
Aprobarbital	2100	III	N	Alurate

SUBSTANCE	DEA NUMBER	CSA SCH	NARC	OTHER NAMES
Barbital	2145	IV	N	Veronal, Plexonal, barbitone
Barbituric acid derivative	2100	III	N	Barbiturates not specifically listed
Benzethidine	9606	I	Y	
Benzoyllecgonine	9180	II	Y	Cocaine metabolite
Benzphetamine	1228	III	N	Didrex, Inapetyl
Benzylmorphine	9052	I	Y	
Betacetylmethadol	9607	I	Y	
Beta-hydroxy-3-methylfentanyl	9831	I	Y	China White, fentanyl
Beta-hydroxyfentanyl	9830	I	Y	China White, fentanyl
Betameprodine	9608	I	Y	
Betamethadol	9609	I	Y	
Betaprodine	9611	I	Y	
Bezitramide	9800	II	Y	Burgodin
Bolasterone (7alpha,17alpha-dimethyl-17beta-hydroxyandrost-4-en-3-one)	4000	III	N	
Boldenone (17beta-hydroxyandrost-1,4-diene-3-one)	4000	III	N	Equipoise, Parenabol, Vebonol, dehydrotestosterone
Bromazepam	2748	IV	N	Lexotan, Lexatin, Lexotanil
Bufotenine	7433	I	N	Mappine, N,N-dimethylserotonin
Buprenorphine	9064	III	Y	Buprenex, Temgesic, Subutex, Suboxone
Butabarbital (secbutabarbital)	2100	III	N	Butisol, Butibel
Butalbital	2100	III	N	Fiorinal, Butalbital with aspirin
Butobarbital (butethal)	2100	III	N	Soneryl (UK)
Butorphanol	9720	IV	N	Stadol, Stadol NS, Torbugesic, Torbutrol
Calusterone (7beta,17alpha-dimethyl-17beta-hydroxyandrost-4-en-3-one)	4000	III	N	Methosarb
Camazepam	2749	IV	N	Albego, Limpidon, Paxor
Carfentanil	9743	II	Y	Wildnil
Cathine	1230	IV	N	Constituent of "Khat" plant, (+)-norpseudoephedrine
Cathinone	1235	I	N	Constituent of "Khat" plant
Chloral betaine	2460	IV	N	Beta Chlor
Chloral hydrate	2465	IV	N	Noctec
Chlordiazepoxide	2744	IV	N	Librium, Libritabs, Limbitrol, SK-Lygen
Chlorhexadol	2510	III	N	Mechloral, Mecoral, Medodorm, Chloralodol
Chlorphentermine	1645	III	N	Pre-Sate, Lucofen, Apsedon, Desopimon
Clobazam	2751	IV	N	Urbadan, Urbanyl
Clonazepam	2737	IV	N	Klonopin, Clonopin

SUBSTANCE	DEA NUMBER	CSA SCH	NARC	OTHER NAMES
Clonitazene	9612	I	Y	
Clorazepate	2768	IV	N	Tranxene
Clortermine	1647	III	N	Voranil
Clostebol (4-chloro-17beta-hydroxyandrost-4-en-3-one)	4000	III	N	Alfa-Trofodermin, Clostene, 4-chlorotestosterone
Clotiazepam	2752	IV	N	Trecalmo, Rize, Clozan, Veratran
Cloxazolam	2753	IV	N	Akton, Lubalix, Olcadil, Sepazon
Coca Leaves	9040	II	Y	
Cocaine	9041	II	Y	Methyl benzoylecgonine, Crack
Codeine	9050	II	Y	Morphine methyl ester, methyl morphine
Codeine & isoquinoline alkaloid 90 mg/du	9803	III	Y	Codeine with papaverine or noscapine
Codeine combination product 90 mg/du	9804	III	Y	Empirin, Fiorinal, Tylenol, ASA or APAP w/codeine
Codeine methylbromide	9070	I	Y	
Codeine preparations - 200 mg/100 ml or 100 gm		V	Y	Cosanyl, Robitussin A-C, Cheracol, Cerose, Pediacof
Codeine-N-oxide	9053	I	Y	
Cyprenorphine	9054	I	Y	
Dehydrochloromethyltestosterone (4-chloro-17beta-hydroxy-17alpha-methylandrost-1,4-dien-3-one)	4000	III	N	Oral-Turinabol
Delorazepam	2754	IV	N	
Delta1-dihydrotestosterone (17beta-hydroxy-5alpha-androst-1-en-3-one)	4000	III	N	1-Testosterone
Desomorphine	9055	I	Y	
Dexfenfluramine	1670	IV	N	Redux
Dextromoramide	9613	I	Y	Palfium, Jetrium, Narcolo
Dextropropoxyphene dosage forms	9278	IV	Y	Darvon, propoxyphene, Darvocet, Propacet
Dextropropoxyphene, bulk (non-dosage forms)	9273	II	Y	Propoxyphene
Diampromide	9615	I	Y	
Diazepam	2765	IV	N	Valium, Diastat
Dichloralphenazone	2467	IV	N	Midrin, dichloralantipyrine
Diethylpropion	1610	IV	N	Tenuate, Tepanil
Diethylthiambutene	9616	I	Y	
Diethyltryptamine	7434	I	N	DET
Difenoxin	9168	I	Y	Lyspafen
Difenoxin 1 mg/25 ug AtSO4/du	9167	IV	Y	Motofen
Difenoxin preparations - 0.5 mg/25 ug AtSO4/du		V	Y	Motofen
Dihydrocodeine	9120	II	Y	Didrate, Parzone

SUBSTANCE	DEA NUMBER	CSA SCH	NARC	OTHER NAMES
Dihydrocodeine combination product 90 mg/du	9807	III	Y	Synalgos-DC, Compal
Dihydrocodeine preparations 10 mg/100 ml or 100 gm		V	Y	Cophene-S, various others
Dihydroetorphine	9334	II	Y	DHE
Dihydromorphine	9145	I	Y	
Dimenoxadol	9617	I	Y	
Dimepheptanol	9618	I	Y	
Dimethylthiambutene	9619	I	Y	
Dimethyltryptamine	7435	I	N	DMT
Dioxaphetyl butyrate	9621	I	Y	
Diphenoxylate	9170	II	Y	
Diphenoxylate preparations 2.5 mg/25 ug AtSO4		V	Y	Lomotil, Logen
Dipipanone	9622	I	Y	Dipipan, phenylpiperone HCl, Diconal, Wellconal
Diprenorphine	9058	II	Y	M50-50
Dronabinol (synthetic) in sesame oil in soft gelatin capsule as approved by FDA	7369	III	N	Marinol, synthetic THC in sesame oil/soft gelatin as approved by FDA
Drostanolone (17beta-hydroxy-2alpha-methyl-5alpha-androstan-3-one)	4000	III	N	Drolban, Masterid, Permastril
Drotebanol	9335	I	Y	Metebanyl, oxymethebanol
Ecgonine	9180	II	Y	Cocaine precursor, in Coca leaves
Embutramide	2020	III	N	Tributane
Estazolam	2756	IV	N	ProSom, Domnamid, Eurodin, Nuctalon
Ethchlorvynol	2540	IV	N	Placidyl
Ethinamate	2545	IV	N	Valmid, Valamin
Ethyl loflazepate	2758	IV	N	
Ethylestrenol (17alpha-ethyl-17beta-hydroxyestr-4-ene)	4000	III	N	Maxibolin, Orabolin, Durabolin-O, Duraboral
Ethylmethylthiambutene	9623	I	Y	
Ethylmorphine	9190	II	Y	Dionin
Ethylmorphine combination product 15 mg/du	9808	III	Y	
Ethylmorphine preparations 100 mg/100 ml or 100 gm		V	Y	
Etonitazene	9624	I	Y	
Etorphine (except HCl)	9056	I	Y	
Etorphine HCl	9059	II	Y	M 99
Etoxidine	9625	I	Y	
Fencamfamin	1760	IV	N	Reactivan
Fenethylline	1503	I	N	Captagon, amfetyline, ethyltheophylline amphetamine
Fenfluramine	1670	IV	N	Pondimin, Ponderal

SUBSTANCE	DEA NUMBER	CSA SCH	NARC	OTHER NAMES
Fenproporex	1575	IV	N	Gacilin, Solvolip
Fentanyl	9801	II	Y	Duragesic, Oralet, Actiq, Sublimaze, Innovar
Fludiazepam	2759	IV	N	
Flunitrazepam	2763	IV	N	Rohypnol, Narcozep, Darkene, Roipnol
Fluoxymesterone (9-fluoro-17alpha-methyl-11beta,17beta-dihydroxyandrost-4-en-3-one)	4000	III	N	Anadroid-F, Halotestin, Ora-Testryl
Flurazepam	2767	IV	N	Dalmane
Formebolone (2-formyl-17alpha-methyl-11alpha,17beta-dihydroxyandrost-1,4-dien-3-one)	4000	III	N	Esiclone, Hubernol
Furazabol (17alpha-methyl-17beta-hydroxyandrostano[2,3-c]-furazan)	4000	III	N	Frazalon, Miotolon, Qu Zhi Shu
Furethidine	9626	I	Y	
Gamma Hydroxybutyric Acid	2010	I	N	GHB, gamma hydroxybutyrate, sodium oxybate
Gamma Hydroxybutyric Acid preparations	2012	III	N	Zyrem
Glutethimide	2550	II	N	Doriden, Dorimide
Halazepam	2762	IV	N	Paxipam
Haloxazolam	2771	IV	N	
Heroin	9200	I	Y	Diacetylmorphine, diamorphine
Hydrocodone	9193	II	Y	dihydrocodeinone
Hydrocodone & isoquinoline alkaloid <15 mg/du	9805	III	Y	Dihydrocodeinone+papaverine or noscapine
Hydrocodone combination product <15 mg/du	9806	III	Y	Lorcet, Lortab, Vicodin, Vicoprofen, Tussionex, Norco
Hydromorphanol	9301	I	Y	
Hydromorphone	9150	II	Y	Dilaudid, dihydromorphinone
Hydroxypethidine	9627	I	Y	
Ibogaine	7260	I	N	Constituent of "Tabernanthe iboga" plant
Isomethadone	9226	II	Y	Isoamidone
Ketamine	7285	III	N	Ketaset, Ketalar, Special K, K
Ketazolam	2772	IV	N	Anxon, Loftran, Solatran, Contamex
Ketobemidone	9628	I	Y	Cliradon
Levo-alphaacetylmethadol	9648	II	Y	LAAM, long acting methadone, levomethadyl acetate
Levomethorphan	9210	II	Y	
Levomoramide	9629	I	Y	
Levophenacymorphan	9631	I	Y	
Levorphanol	9220	II	Y	Levo-Dromoran
Loprazolam	2773	IV	N	

SUBSTANCE	DEA NUMBER	CSA SCH	NARC	OTHER NAMES
Lorazepam	2885	IV	N	Ativan
Lormetazepam	2774	IV	N	Noctamid
Lysergic acid	7300	III	N	LSD precursor
Lysergic acid amide	7310	III	N	LSD precursor
Lysergic acid diethylamide	7315	I	N	LSD, lysergide
Marihuana	7360	I	N	Cannabis, marijuana
Mazindol	1605	IV	N	Sanorex, Mazanor
Mebutamate	2800	IV	N	Capla
Mecloqualone	2572	I	N	Nubarene
Medazepam	2836	IV	N	Nobrium
Mefenorex	1580	IV	N	Anorexic, Amexate, Doracil, Pondinil
Meperidine	9230	II	Y	Demerol, Mepergan, pethidine
Meperidine intermediate-A	9232	II	Y	Meperidine precursor
Meperidine intermediate-B	9233	II	Y	Meperidine precursor, normeperidine
Meperidine intermediate-C	9234	II	Y	Meperidine precursor
Meprobamate	2820	IV	N	Miltown, Equanil, Micrainin, Equagesic, Meprospan
Mescaline	7381	I	N	Constituent of "Peyote" cacti
Mestanolone (17alpha-methyl-17beta-hydroxy-5alpha-androstan-3-one)	4000	III	N	Assimil, Eermalone, Methybol, Tantarone
Mesterolone (1alpha-methyl-17beta-hydroxy-5alpha-androstan-3-one)	4000	III	N	Androviron, Proviron, Testiwop
Metazocine	9240	II	Y	
Methadone	9250	II	Y	Dolophine, Methadose, Amidone
Methadone intermediate	9254	II	Y	Methadone precursor
Methamphetamine	1105	II	N	Desoxyn, D-desoxyephedrine, ICE, Crank, Speed
Methandienone (17alpha-methyl-17beta-hydroxyandrost-1,4-diene-3-one)	4000	III	N	Dianabol, Metabolina, Nerobol, Perbolin
Methandriol (17alpha-methyl-3beta,17beta-dihydroxyandrost-5-ene)	4000	III	N	Sinesex, Stenediol, Troformone
Methaqualone	2565	I	N	Quaalude, Parest, Somnafac, Opitimid, Mandrax
Methcathinone	1237	I	N	N-Methylcathinone, "cat"
Methenolone (1-methyl-17beta-hydroxy-5alpha-androst-1-en-3-one)	4000	III	N	Primobolan, Primobolan Depot, Primobolan S
Methohexital	2264	IV	N	Brevital
Methyl-desorphine	9302	I	Y	
Methyldienolone (17alpha-methyl-17beta-hydroxyestr-4,9(10)-dien-3-one)	4000	III	N	
Methyldihydromorphine	9304	I	Y	

SUBSTANCE	DEA NUMBER	CSA SCH	NARC	OTHER NAMES
Methylphenidate	1724	II	N	Concerta, Ritalin, Methylin
Methylphenobarbital (mephobarbital)	2250	IV	N	Mebaral, mephobarbital
Methyltestosterone (17alpha-methyl-17beta-hydroxyandrost-4-en-3-one)	4000	III	N	Android, Oreton, Testred, Virilon
Methyltrienolone (17alpha-methyl-17beta-hydroxyestr-4,9,11-trien-3-one)	4000	III	N	Metribolone
Methypylon	2575	III	N	Noludar
Metopon	9260	II	Y	
Mibolerone (7alpha,17alpha-dimethyl-17beta-hydroxyestr-4-en-3-one)	4000	III	N	Cheque, Matenon
Midazolam	2884	IV	N	Versed
Modafinil	1680	IV	N	Provigil
Moramide-intermediate	9802	II	Y	
Morpheridine	9632	I	Y	
Morphine	9300	II	Y	MS Contin, Roxanol, Oramorph, RMS, MSIR
Morphine combination product/50 mg/100 ml or gm	9810	III	Y	
Morphine methylbromide	9305	I	Y	
Morphine methylsulfonate	9306	I	Y	
Morphine-N-oxide	9307	I	Y	
Myrophine	9308	I	Y	
N,N-Dimethylamphetamine	1480	I	N	
Nabilone	7379	II	N	Cesamet
Nalorphine	9400	III	Y	Nalline
Nandrolone (17beta-hydroxyestr-4-en-3-one)	4000	III	N	Deca-Durabolin, Durabolin, Durabolin-50
N-Benzylpiperazine	7493	I	N	BZP, 1-benzylpiperazine
N-Ethyl-1-phenylcyclohexylamine	7455	I	N	PCE
N-Ethyl-3-piperidyl benzilate	7482	I	N	JB 323
N-Ethylamphetamine	1475	I	N	NEA
N-Hydroxy-3,4-methylenedioxyamphetamine	7402	I	N	N-hydroxy MDA
Nicocodeine	9309	I	Y	
Nicomorphine	9312	I	Y	Vilan
Nimetazepam	2837	IV	N	Erimin
Nitrazepam	2834	IV	N	Mogadon
N-Methyl-3-piperidyl benzilate	7484	I	N	JB 336
Noracymethadol	9633	I	Y	
Norbolethone (13beta,17alpha-diethyl-17beta-hydroxygon-4-en-3-one)	4000	III	N	Genabol
Norclostebol (4-chloro-17beta-hydroxyestr-4-en-3-one)	4000	III	N	Anabol-4-19, Lentabol
Nordiazepam	2838	IV	N	Nordazepam, Demadar, Madar
Norethandrolone (17alpha-ethyl-17beta-hydroxyestr-4-en-3-one)	4000	III	N	Nilevar, Pronabol, Solevar
Norlevorphanol	9634	I	Y	
Normethadone	9635	I	Y	Phenyldimazone
Normethandrolone (17alpha-methyl-17beta-hydroxyestr-4-en-3-one)	4000	III	N	Lutenin, Matronal, Orgasteron
Normorphine	9313	I	Y	

SUBSTANCE	DEA NUMBER	CSA SCH	NARC	OTHER NAMES
Norpipanone	9636	I	Y	
Opium combination product 25 mg/du	9809	III	Y	Paregoric, other combination products
Opium extracts	9610	II	Y	
Opium fluid extract	9620	II	Y	
Opium poppy	9650	II	Y	Papaver somniferum
Opium preparations - 100 mg/100 ml or /100 gm		V	Y	Parepectolin, Kapectolin PG, Kaolin Pectin P.G.
Opium tincture	9630	II	Y	Laudanum
Opium, granulated	9640	II	Y	Granulated opium
Opium, powdered	9639	II	Y	Powdered opium
Opium, raw	9600	II	Y	Raw opium, gum opium
Oxandrolone (17alpha-methyl-17beta-hydroxy-2-oxa-5alpha-androstan-3-one)	4000	III	N	Anavar, Lonavar, Oxandrin, Provitara, Vasorome
Oxazepam	2835	IV	N	Serax, Serenid-D
Oxazolam	2839	IV	N	Serenal, Convertal
Oxycodone	9143	II	Y	OxyContin, Percocet, Endocet, Roxicodone, Roxicet,
Oxymesterone (17alpha-methyl-4,17beta-dihydroxyandrost-4-en-3-one)	4000	III	N	Anamidol, Balnimax, Oranabol, Oranabol 10
Oxymetholone (17alpha-methyl-2-hydroxymethylene-17beta-hydroxy-5alpha-androstan-3-one)	4000	III	N	Anadrol-50, Adroyd, Anapolon, Anasteron, Pardroyd
Oxymorphone	9652	II	Y	Numorphan
Para-Fluorofentanyl	9812	I	Y	China White, fentanyl
Parahexyl	7374	I	N	Synhexyl,
Paraldehyde	2585	IV	N	Paral
Pemoline	1530	IV	N	Cylert
Pentazocine	9709	IV	N	Talwin, Talwin NX, Talacen, Talwin Compound
Pentobarbital	2270	II	N	Nembutal
Pentobarbital & noncontrolled active ingred.	2271	III	N	FP-3
Pentobarbital suppository dosage form	2271	III	N	WANS
Petrichloral	2591	IV	N	Pentaerythritol chloral, Periclor
Peyote	7415	I	N	Cactus which contains mescaline
Phenadoxone	9637	I	Y	
Phenampromide	9638	I	Y	
Phenazocine	9715	II	Y	Narphen, Prinadol
Phencyclidine	7471	II	N	PCP, Sernylan
Phendimetrazine	1615	III	N	Plegine, Prelu-2, Bontril, Melfiat, Statobex
Phenmetrazine	1631	II	N	Preludin
Phenobarbital	2285	IV	N	Luminal, Donnatal, Bellergal-S

SUBSTANCE	DEA NUMBER	CSA SCH	NARC	OTHER NAMES
Phenomorphan	9647	I	Y	
Phenoperidine	9641	I	Y	Operidine, Lealgin
Phentermine	1640	IV	N	Ionamin, Fastin, Adipex-P, Obe-Nix, Zantryl
Phenylacetone	8501	II	N	P2P, phenyl-2-propanone, benzyl methyl ketone
Pholcodine	9314	I	Y	Copholco, Adaphol, Codisol, Lantuss, Pholcolin
Piminodine	9730	II	Y	
Pinazepam	2883	IV	N	Domar
Pipradrol	1750	IV	N	Detaril, Stimolag Fortis
Piritramide	9642	I	Y	Piridolan
Poppy Straw	9650	II	Y	Opium poppy capsules, poppy heads
Poppy Straw Concentrate	9670	II	Y	Concentrate of Poppy Straw, CPS
Prazepam	2764	IV	N	Centrax
Pregabalin	2782	V	N	Lyrica
Proheptazine	9643	I	Y	
Properidine	9644	I	Y	
Propiram	9649	I	Y	Algeril
Psilocybin	7437	I	N	Constituent of "Magic mushrooms"
Psilocyn	7438	I	N	Psilocin, constituent of "Magic mushrooms"
Pyrovalerone	1485	V	N	Centroton, Thymergix
Quazepam	2881	IV	N	Doral
Racemethorphan	9732	II	Y	
Racemoramide	9645	I	Y	
Racemorphan	9733	II	Y	Dromoran
Remifentanil	9739	II	Y	Ultiva
Secobarbital	2315	II	N	Seconal, Tuinal
Secobarbital & noncontrolled active ingred	2316	III	N	
Secobarbital suppository dosage form	2316	III	N	
Sibutramine	1675	IV	N	Meridia
SPA	1635	IV	N	1-dimethylamino-1,2-diphenylethane, Lefetamine
Stanozolol (17alpha-methyl-17beta-hydroxy-5alpha-androst-2-eno[3,2-c]-pyrazole)	4000	III	N	Winstrol, Winstrol-V
Stenbolone (17beta-hydroxy-2-methyl--5alpha-androst-1-en-3-one)	4000	III	N	
Stimulant compounds previously excepted	1405	III	N	Mediatric
Sufentanil	9740	II	Y	Sufenta
Sulfondiethylmethane	2600	III	N	
Sulfonethylmethane	2605	III	N	
Sulfonmethane	2610	III	N	

SUBSTANCE	DEA NUMBER	CSA SCH	NARC	OTHER NAMES
Talbutal	2100	III	N	Lotusate
Temazepam	2925	IV	N	Restoril
Testolactone (13-hydroxy-3-oxo-13,17-secoandrosta-1,4-dien-17-oic acid lactone)	4000	III	N	Teolit, Teslac
Testosterone (17beta-hydroxyandrost-4-en-3-one)	4000	III	N	Android-T, Androlan, Depotest, Delatestyl
Tetrahydrocannabinols	7370	I	N	THC, Delta-8 THC, Delta-9 THC, dronabinol and others
Tetrahydrogestrinone (13beta,17alpha-diethyl-17beta-hydroxygon-4,9,11-trien-3-one)	4000	III	N	THG
Tetrazepam	2886	IV	N	Myolastan, Musaril
Thebacon	9315	I	Y	Acetylhydrocodone, Acedicon, Thebacetyl
Thebaine	9333	II	Y	Precursor of many narcotics
Thiamylal	2100	III	N	Surital
Thiofentanyl	9835	I	Y	China white, fentanyl
Thiopental	2100	III	N	Pentothal
Tiletamine & Zolazepam Combination Product	7295	III	N	Telazol
Tilidine	9750	I	Y	Tilidate, Valoron, Kitadol, Lak, Tilsa
Trenbolone (17beta-hydroxyestr-4,9,11-trien-3-one)	4000	III	N	Finaplix-S, Finajet, Parabolon
Triazolam	2887	IV	N	Halcion
Trimeperidine	9646	I	Y	Promedolum
Vinbarbital	2100	III	N	Delvinal, vinbarbitone
Zaleplon	2781	IV	N	Sonata
Zolpidem	2783	IV	N	Ambien, Ivadal, Stilnoct, Stilnox
Zopiclone	2784	IV	N	Lunesta

DEA Number: DEA identification number assigned to each controlled substance

CAS SCH: Controlled substances schedules

NARC: Narcotic