

**Public Safety Advisory Committee
Report #2016-1**

DATE: August 8, 2016
TO: Greenbelt City Council
FROM: Laura L. Kressler, Chair
Public Safety Advisory Committee
RE: Prescription Drug Take-Back Program

Prescription drug abuse or non-medical use of a prescription drug is an extremely significant problem in the United States. The Substance Abuse and Mental Health Services Administration (SAMHSA) reported that nearly 4.3 million people 12 years of age and older reported using a prescription drug non-medically in 2014.¹ Non-medical use of a prescription drug is defined by the United Nations Office on Drugs and Crime as taking of a prescription drug, whether obtained by prescription or otherwise, other than in the manner or for the reasons or time period prescribed, or by a person for whom the drug was not prescribed.² Other sources define it more simply as “use without a prescription of the individual’s own or simply for the experience or feeling the drugs cause.” The most commonly abused drugs are opioid (narcotic) pain relievers, central nervous system (CNS) depressants used for sleep disorders and anxiety, and stimulants such as attention-deficit hyperactivity disorder (ADHD) medications. After marijuana and alcohol, prescription drugs are the most commonly abused drugs by Americans 14 years and older.

Fortunately, we have made progress in reducing the rate of prescription drug abuse. The current rate for prescription opioid abuse has declined from 4.1 - 5.0% in 2002-2010 down to 3.3% in 2013. Deaths from prescription opioids also decreased 2% from 2010 to 2013. However, deaths from heroin increased 172% during that same period. Non-medical use of prescription opioids is a strong risk factor for heroin use. It has been shown that approximately 80 % of recent heroin initiates report they first used prescription opioid drugs before progressing to heroin.³ So, while prescription drug and specifically prescription opioid drug abuse has decline in recent years, there is still a strong need to continue to achieve further reductions in prescription drug abuse.

Disposal of prescription medications prior to the Drug Enforcement Administration’s (DEA) Controlled Drug Strategy of 2010 allowed for limited disposal means including destroying (flushing or discarding into the trash), surrendering to law enforcement or seeking the

¹ Center for Behavioral Health Statistics and Quality. Behavioral Health Trends in the United States: Results from the 2014 National Survey on Drug Use and Health (2015). (HHS Publication No. SMA 15-4927, NSDUH Series DH-50)

² United Nations Office on Drugs and Crime. The non-medical use of prescription drugs, Policy direction issues, Discussion Paper. United Nations (September 2011)

³ National Drug Control Strategy 2015

assistance of the DEA. In addition, the discard of unused prescription drugs by flushing or discarding them into the trash is a very significant cause of contamination of our water supply and soil.⁴

These limited disposal options resulted in accumulation of pharmaceutical controlled substances in the household, particularly the medicine cabinet. This made these drugs available for misuse, diversion or accidental ingestion. The majority of abused prescription drugs come from friends or family, often straight out of their medicine cabinets while only a small number are purchased from friends, family or dealers.

The new disposal regulations laid out in the DEA's Disposal of Controlled Substances Final Rule (Oct 2014) now allow for more disposal options for controlled drugs, including take-back events, mail back programs and new collection receptacle locations, including retail pharmacies. To assist in decreasing access to unused prescription medications the Public Safety Advisory Committee is strongly recommending the institution of a Drug Take-back and Collection Program in the City of Greenbelt.

A drug take-back program requires a secure collection box to be installed in a secure, safe and monitored location that is easily accessible to the community. These locations typically include pharmacies, police stations and sheriff's offices. In order to allow for collection of controlled drugs such as narcotics (i.e. Oxycontin, Percocet, Morphine) and illicit drugs (i.e. Cocaine, Marijuana, PCP), the collection box must be installed at a law enforcement facility or a retail pharmacy.

The Public Safety Advisory Committee is recommending that the city collection point be located at the Greenbelt Police Station. Based on the Code of Federal Regulations (CFR)⁵, a drug collection box must be located inside of a law enforcement facility in an area that is monitored 24 hours a day and has easy access for the public. However, there are some inherent risks associated with the location of any box type structure that has public access inside a police station, such as the release of noxious fumes from prohibited substances such as various illicit drugs.

Management of the collection box should then be handled by one primary employee with the assistance of one or more other employees. Collected drugs are sealed in bags with a unique identification number ready to be taken to a disposal site or vendor. The DEA recommends a weekly schedule for emptying the collection box unless the box needs to be emptied more frequently due to volume of use. The Controlled Drug Disposal Act does not specify a specific method of disposal of medications collected in the Drug Collection Box, but they do specify that the method must be render the drug unretrievable. The Greenbelt Police Department already has a method in place for disposal of controlled substances. The collected prescription drugs can be managed in the same manner per the CFR.

⁴ Kolpin, Dana W., et. al. (2002) Pharmaceuticals, Hormones, and Other Organic Wastewater Contaminants in U.S. Streams, 1999-2000: A National Reconnaissance.

⁵ U.S. Code of Federal Regulations, 21 CFR Ch. 11 (4-1-15 Edition) 1317.35 – 1317.55

No specification detailed record-keeping is required by the DEA, however, it is recommended that the identification number of each collection bag is recorded along with the date it is taken for disposal. PSAC would also recommend recording a total weight for each collection bag which will allow the City to calculate the yearly total for drugs collected.

Commercially made collection boxes are available for purchase and have the advantage of being designed specifically for prescription and controlled drug collection. These collection boxes are free-standing, wall mounted or mounted through a wall. All free-standing collection boxes must be secured to the floor or a wall.

PSAC has researched commercially available collection boxes. Boxes vary widely in size, design and cost. After narrowing down the various choices, we have come up with a list of four choices (see attached):

1. American Security Cabinets (ASC) offers both interior and interior/exterior drug drop cabinets constructed of solid, brushed stainless steel with anti-tamper protection. Exterior models are weatherproof. ASC can supply several different models including wall-mounted, thru-wall models, and post mounted. However, within the ASC model choices, PSAC would recommend model #RXD-450-OW which is a solid stainless steel, wall-mounted model with a 6 gallon capacity. The purchase price for the box is \$994.00 without shipping or personalization costs. (Appendix 1)
2. ASC has a second model #RXD-810 which is a heavy duty, brushed stainless steel, ground-mounted cabinet with a 68 gallon capacity. This box is also weatherized with anti-tamper protection. The purchase price for the box is \$1989.00 without shipping or personalization costs. (Appendix 2)
3. ASC has a third model #RXD-450-OC which is an exterior, platform/post-mounted model is also available, but this model has the least capacity of all the ASC models. Purchase price for this box is \$1369.00 without shipping or personalization costs. (Appendix 3)
4. NADDI offers a collection box which is a stand-alone model which is bolted to the floor. This box is made of a powder coated steel. Box dimensions are 20" wide, 25" deep and 48" high. Cost is \$800. (Appendix 4)
5. Interbank offers two main collection boxes: one is a free-standing model and one is mounted through the wall. The cost ranges from \$1840 to \$2400 with the stand-alone box being the most expensive option. Interbank boxes are stainless steel, weatherized and contain a canvas poly liner to catch items. The box will also accommodate a number of different standard sharps containers and plastic totes as well. Dimensions of the free-standing (can be secured to ground or wall) are 21.5" wide x 37.5" tall x 24" deep. (Appendix 5)

6. MedReturn Collection Unit, standard size, is 54” tall x 26” wide x 21’ deep. Box construction is a powder coated steel. The unit comes with a 50 quart plastic collection tote that fits inside the unit. Box must be secured to the floor or the wall. The cost is \$995. (Appendix 6)
7. MedReturn II, the smaller footprint unit, is 54” tall x 22” wide x 17” deep. The volume of the collection area is the same as the standard size unit, but the overall footprint of the unit is reduced. The unit comes with a 50 quart plastic collection tote that fits inside the unit. Box must be secured to the wall or floor. The cost is \$695. (Appendix 7)

After examination of the specifications for these collection boxes, the Committee recommends American Security Cabinets free-standing model, RXD-810, due to its ability to be placed indoors or outdoors, the increased capacity (68 gallons), the anti-tamper protection with an adjustable hopper opening, the heavy-duty, solid stainless steel construction. The construction material is important because some illicit drugs such as PCP can be quite corrosive to plain steel.

A second choice would be the ASC model RXD-450-OW. This model is significantly smaller in capacity (6 gallons) compared to the afore mentioned model, but it is also an interior/exterior box with a solid stainless steel construction including an industrial strength stainless steel hinge, built-in brass lock, lockable hopper, and anti-tamper protection.

Once the drug collection receptacle is in place, PSAC plans to have a kick-off event to advertise the program and educate the community about prescription drug abuse, the risks associated with having out-of-date or unused prescription medications in the home and the proper methods for disposal of prescription medications. We hope that a permanent drug collection site along with an annual Prescription Drug Take-Back Day will encourage all residents to remove all unnecessary, expired or unneeded prescription drugs from their homes.

Respectfully Submitted,

Laura Kressler, Chair
Public Safety Advisory Committee



RXD-450-OW

Interior/Exterior Wall Mounted Security Cabinet with Anti-tamper Protection

Delivery Hopper

- Easy to use tilt-and-slide access
- Weatherized to keep moisture out
- Lockable delivery hopper
- Opening: 12" x 2.75" (width x height)

Depository

- Heavy gauge, brushed stainless steel cabinet
- Heavy duty construction
- Industrial stainless steel hinged door and delivery hopper
- Outside Dimensions: 15" x 10" x 29" tall
- Max Container Size: 11" x 8" x 16" tall
- 1,408 cubic inches
- 6 Gallon Capacity

Security – Double Lock Door Includes:

- Two brass works locks with strong cams and lock covers
- Two double-bitted keys
- Lockable delivery hopper
- Anti-tamper protection

Signs – 4 Customizable Options Including:

- "PLACE PRESCRIPTIONS HERE"
- "PULL TO DROP"
- "THANK YOU!"
- Your organization's name

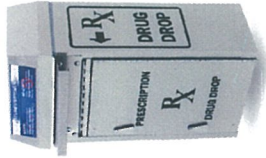
Mounting

- To any interior or exterior walls
- – anchors provided by the owner

Options – Call for more information and pricing

- Custom powder coat colors
- Custom graphics and signs available

Prescription Drug Drop CABINETS



RXD-450-OW PRICE: \$994.00
(plus \$75.00 shipping, ships fully assembled)



Partnering in the
NATIONAL TAKE-BACK Initiative



120 6th Avenue N., St. Cloud, MN 56303 • 1-866-268-4955

www.RxDrugDrops.com



RXD-810

Interior/Exterior Security Cabinet with Anti-tamper Protection

Features and Benefits

- DEA Compliant
- ADA Compliant
- Heavy duty construction
- Ships fully assembled
- Sight Glass can be added for Law Enforcement to keep track of the amount of prescriptions in the box.

Security Features:

- 2 brass works registered locks on access door with strong cams and lock covers
- 1 brass works registered lock above hopper opening
- Double bitted keys (keys that cannot be copied)
- Industrial hinged door
- Anti-tamper Protection: installed behind interior push plate. This virtually closes off access to interior of cabinet when hopper is open.

Key Specs:

- Outside dimensions: 24" x 24" x 54" tall
- Max Container size: 20" x 22" x 36" tall
- 15,840 cubic inches
- 68 gallon capacity
- Brushed stainless steel material

Delivery Hopper:

- Adjustable Hopper Opening: Maximum hopper opening can accommodate a 6" diameter bottle that is 16" tall
- Easy to use tilt-and-slide access
- Soft Close functionality
- Weatherized to keep moisture out
- Lockable delivery hopper

Signs:

- (YOUR) COUNTY PRESCRIPTION DRUG DROP
- Place Prescriptions Here decal

Installation:

- 4-1/2" x 3-3/4" long stainless steel wedge anchors included for fastening to concrete

Options: Call for more information and pricing

- Custom powder coat colors
- Custom graphics and signs available

Prescription Drug Drop CABINETS



RXD-810 PRICE: \$1989.00
(plus \$178.00 shipping)



Partnering in the
NATIONAL TAKE-BACK Initiative



120 6th Avenue N., St. Cloud, MN 56303 • 1-866-268-4955

www.RxDrugDrops.com



RXD-450-OC

Interior/Exterior On-concrete Security Cabinet with Anti-tamper Protection

Delivery Hopper

- Easy to use tilt-and-slide access
- Weatherized to keep moisture out
- Lockable delivery hopper
- Opening: 12" x 2.75" (width x height)

Depository

- Brushed stainless steel cabinet
- Heavy duty construction
- Industrial stainless steel hinged door and delivery hopper
- Outside Dimensions: 15" x 10" x 29" tall
- Max Container Size: 11" x 8" x 16" tall
- 1408 cubic inches
- 6 Gallon Capacity

Security – Double Lock Door Includes:

- Two brass works locks with strong cams and lock covers
- Two double-bitted keys
- Lockable delivery hopper
- Anti-tamper protection

Signs – 4 Customizable Options Including:

- "PLACE PRESCRIPTIONS HERE"
- "PULL TO DROP"
- "THANK YOU"
- Your organization's name

Mounting

- 22" platform welded to heavy top and base plate with cover
- Brushed stainless steel construction
- Thick walled 4" x 4" posts
- Four 1/2" x 3-3/4" stainless steel carriage head fasteners for attaching to cabinet

Options – Call for more information and pricing

- 57" in-ground pedestal mounting
- Custom powder coat colors
- Custom graphics and signs available



Partnering in the
NATIONAL TAKE-BACK Initiative



120 6th Avenue N., St. Cloud, MN 56303 • 1-866-268-4955

www.RxDrugDrops.com



Contact Us

This project is sponsored by the National Association of Drug Diversion Investigators (NADDI)

1810 York Road #435
Lutherville, MD 21093
(410) 321-4600

For additional information or questions email us – rxdropbox@NADDI.org

www.naddi.org

Add Your Agency's Rx Drug Drop Box To Our Map

Apply for Rx Drug Drop Box 3-unit Today

Purchase A Rx Drug Drop Box Today

Contact Us

A RETURN TO TOP OF PAGE

HOSTING & DESIGN BY REINNET
COPYRIGHT © 2018. LOGO IN

RxDrugDropBox.org

About Find a Box Purchase Grants Success Stories Contact Us

Purchase Today

NADDI Drug Drop Boxes are available for purchase for prescription drug take back initiatives. The box is white in color and will have the NADDI logo on the front, however each agency may place additional logos upon the receipt of the box. Total cost of the boxes is \$800 or \$750.00 for 2 or more, which includes shipping.

If you are interested in the purchase of a NADDI Drug Drop Box, please complete the Order Form at the bottom of this page and send to Jennifer Carpenter at jcarpenter@naddi.org. Once this form has been received, the box will be ordered and the designated contact for the invoice will receive an invoice from NADDI Treasurer, Lynne Thompson. Please do not send the Order Form unless you are ready to place the order.

Shipping of the Drug Drop Boxes usually occurs within 10 days of the receipt of the Order Form.

All persons/agencies that purchase a NADDI Drug Drop Box from this site must comply by all DEA Regulations, the Secure and Responsible Drug Disposal Act of 2010 and all sections within title 21 of the CFR. For additional information on 21 CFR, please visit www.Regulations.gov.

NADDI IS NOT RESPONSIBLE FOR THE RX DRUGS THAT ARE COLLECTED IN THE BOX.

The dimensions of the drop box are height 48" x width 20" x depth 25"

Contact NADDI Vice President Jennifer Carpenter for more information – jcarpenter@naddi.org

[Click here to download order form](#)

Apply for Rx Drug Drop Box Today

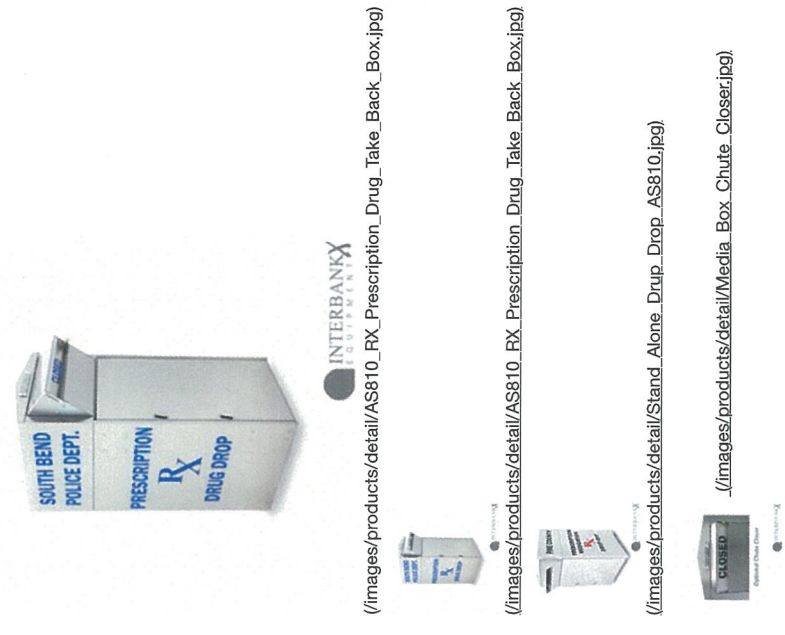
Add Your Agency's Rx Drug Drop Box To Our Map Today

Purchase A Rx Drug Drop Box Today

Contact Us

RETURN TO TOP OF PAGE

HOSTING & DESIGN BY PENNET
COPYRIGHT © 2015. LOGIN



(/images/products/detail/AS810_RX_Prescription_Drug_Take_Back_Box.jpg)

(/images/products/detail/AS810_RX_Prescription_Drug_Take_Back_Box.jpg)

(/images/products/detail/Stand_Alone_Drup_Drop_AS810.jpg)

(/images/products/detail/Media_Box_Chute_Close.jpg)

Stand Alone RX Drug Take Back Drop Box

Part No. / SKU: AS-810 RX

Price: \$2,384.00

Quantity:

[Add to Cart](#)

**Free Shipping Within The Continental U.S. | Ships within 10 days.
Personalization and Product Options**

Chute Closer (+ \$74.00)

Enter your desired "AGENCY NAME"

 [Request a written proposal \(/contact-us.aspx\)](#)


Product Information

The **IBX-810-SA Stand Alone Drop Box** may be used for either interior or exterior applications. Its large capacity makes it ideal for quantities of unused prescription returns, and other uses. The attractive design allows you to place the Drop Box in a convenient location without creating an eyesore.

Features include:

- A heavy gauge stainless steel gable cap
- Stainless Steel Cabinet is 24 x 24 x 54 inches high and has a Lifetime Warranty.
- Two all brass works registered locks are installed on the access door.
- The Access door attaches by industrial stainless hinge along right or left jamb.
- (4) 1/2 x 4 inch long stainless steel anchors included for fastening to concrete.
- Poly-canvas liner that has a snap up/down access. Keeps items off the floor and contained.
- One-hand Chute Installed for walk-up or drive-up service on any side.
- Chute opening is 3.5 x 19.5 inches wide and has a 5.5 inch projection.
- Weatherized to keep moisture out.

- Chest Dimensions: 21.5" (w) x 37.25" (h) x 24" (d)
- Maximum Inner Container Size: 20" (w) x 36" (h) x 22" (d)
- **Signs:** Two black vinyl signs "PRESCRIPTION Rx DRUG DROP" and "Agency Sign" (PINE COUNTY IN THE PHOTO) . Enter your desired "AGENCY NAME" text in the notes section at check out.

 **CUSTOMERS SAY**

"I had great help from Kurt ext.702 and Mr. Jim ext.700. Thanks, fellas!" - David, Perks Coffee & Cafe

[READ ALL >> \(/../../TESTIMONIALS.ASPX\)](#)

WINDOWS

- [Ticket/Teller Windows \(/../../TransactionWindows.aspx\)](#)
- [Drive-Thru Windows \(/../../Drive-ThruEquipment.aspx\)](#)
- [Hurricane Rated Windows \(/../../HurricaneandImpactRatedPassThruWindows.aspx\)](#)

DOORS

- [Security Doors \(/../../Bullet-Resistant-Doors.aspx\)](#)
- [Bullet Resistant Doors \(/../../Bullet-Resistant-Doors.aspx\)](#)

WALL PANELS

- [Bullet Resistant Wall Panels \(/../../Bullet-Resistant-Panels.aspx\)](#)

DRAWERS

- [Walk-Up Transaction Drawers \(/../../TransactionDrawers.aspx\)](#)
- [Drive-Up Transaction Drawers \(/../../TransactionDrawers.aspx\)](#)
- [Bulk Item Drawers \(/../../TransactionDrawers.aspx\)](#)

SAFES

- [Cash Drop Safes \(/../../CashDropSafes.aspx\)](#)
- [Fireproof Safes \(/../../SafeFireproof.aspx\)](#)
- [High Security Safes \(/../../HighSecuritySafes.aspx\)](#)

TELLER CASH LOCKERS

- [Teller Lockers By Fencoc \(/../../Teller_cash_lockers.aspx\)](#)



info@medreturn.com
www.medreturn.com
877-218-0990

The MedReturn Drug Collection Unit provides a safe and easy to use community drug collection device!

Law enforcement agencies can collect unwanted or expired prescription, over-the-counter, and other unused household medication with the *MedReturn Drug Collection Unit*.



side of unit showing locations for 2 locks



one lock included



lock

full color background graphic



Gently flex the plastic cover forward to gain access to the drop opening. The plastic cover is shown as well as placement for 14-7/8" x 9.75" or 8.5" x 11" graphic (c)

UNIT SPECIFICATIONS:

- Fully assembled
- Low maintenance
- Constructed of 14 gauge powder-coated steel
- Measures 54" tall x 26" wide x 21" deep
- Weight 167 lbs
- (a) Secure enclosure with included shrouded padlock, has ability to hold 2 locks. Unit can be chained to secure surface through a metal sleeve on the back of the unit or can be bolted through holes from the inside (chain & bolts not included)
- (b) Includes one 50-quart plastic tote (additional containers can be purchased at many local retailers)
- (c) "Accepted/Not Accepted" medications list can be updated by end user. Graphic size is 14-7/8" x 9.75". Full color background graphic can be custom designed and printed locally. Plastic cover protects graphic.
- (d) Medicine drop opening is 11" wide x 8" high

MADE IN U.S.A.

ORDERING SPECS:

- Price includes order processing, handling and shipping costs to any location in the continental U.S.
- Shipped on pallet, fully assembled (receiving location must have ability to unload 200 lbs)
- Shipped via common carrier truck
- Payment: All major credit cards are accepted
- Purchase Orders also accepted
- Please allow 6-8 weeks for delivery
- Price: \$995

To order the *MedReturn Drug Collection Unit* go to www.medreturn.com for on-line or mailable order form.

info@medreturn.com
877-218-0990

www.medreturn.com
MedReturn Drug Collection Unit is a product of MedReturn, LLC • PO Box 902 • Crafton, WI • 53024



info@medreturn.com
www.medreturn.com
877-218-0990

MedReturn Drug Collection Units provide a safe and easy to use community drug collection device!

Law enforcement agencies can collect unwanted or expired prescription, over-the-counter, and other unused household medication with the *MedReturn Drug Collection Unit*.



- ... same security
- ... same capacity
- ... smaller footprint!

MedReturn II specs:

- Partially assembled - header attached separately
- Constructed of 14 gauge powder-coated steel
- Measures 54" tall x 22" wide x 17" deep
- Weight 120 lbs
- Secure enclosure to be bolted from inside
- Includes one 50-quart plastic tote
- Medicine drop opening is 11" wide x 8" high
- Price includes order processing, handling & shipping costs to any location in the continental U.S.
- Ships via FedEx Ground
- Price: \$695

MADE IN U.S.A.

To order:
email info@medreturn.com
call 877-218-0990
or fax purchase order 262-377-3449

info@medreturn.com
877-218-0990

www.medreturn.com
MedReturn Drug Collection Unit is a product of MedReturn, LLC • PO Box 902 • Crafton, WI • 53024