

NPLEXTM



National Precursor Log Exchange

Michigan Deployment

NPLEx Sponsors – PSE Manufacturers

The logo for Schering-Plough, featuring a red stylized 'sp' icon followed by the text 'Schering-Plough' in a black sans-serif font.The logo for Novartis, featuring a stylized orange and blue flame-like icon followed by the word 'NOVARTIS' in a green sans-serif font.The logo for Perrigo, featuring a blue stylized 'P' icon followed by the word 'PERRIGO' in a bold blue sans-serif font.The logo for McNeil Consumer Healthcare, featuring the word 'McNeil' in a large, bold, black serif font with a swoosh underneath, and 'Consumer Healthcare' in a smaller black sans-serif font below it.The logo for Wyeth, featuring the word 'Wyeth' in a white serif font on a solid red rectangular background.The logo for Bayer, featuring the word 'BAYER' in a black sans-serif font inside a blue and green oval border.The logo for Reckitt Benckiser, featuring a pink stylized 'rb' icon followed by the words 'Reckitt Benckiser' in a black sans-serif font.The logo for Chattem, featuring the word 'CHATTEM' in a black serif font above a stylized brown and green graphic element.

Administrative Agency

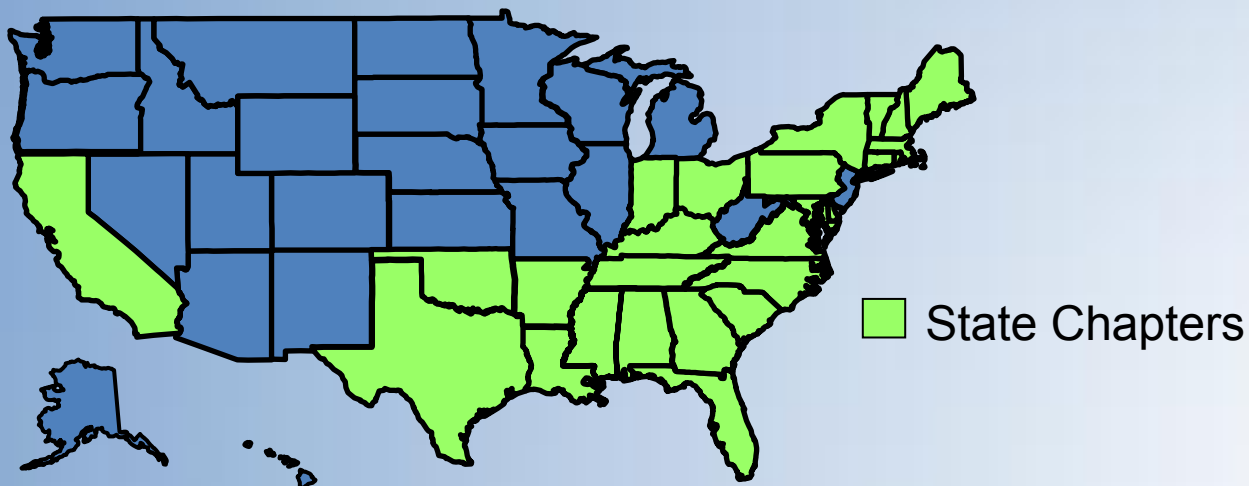
The logo for ENDDI, featuring the letters 'ENDDI' in a large, bold, blue and white stylized font, with 'National Association of Drug Diversion Investigators' in a smaller black sans-serif font below it.

Technology & Services

The logo for Appriss, featuring the word 'Appriss' in a blue sans-serif font with a stylized orange and blue arc above it, and the tagline 'Technology to serve and protect' in a smaller black sans-serif font below it.

NADDI

- National Association of Drug Diversion Investigators
 - Established 1989
 - 1800 + members across nation
 - 23 state level chapters
 - non-profit that facilitates cooperation between law enforcement, healthcare professionals, state regulatory agencies and pharmaceutical manufacturers
 - Principal Mission
 - Cooperative education & training
 - Sharing of investigative information with regard to drug diversion
 - Development of more effective measures to combat drug diversion

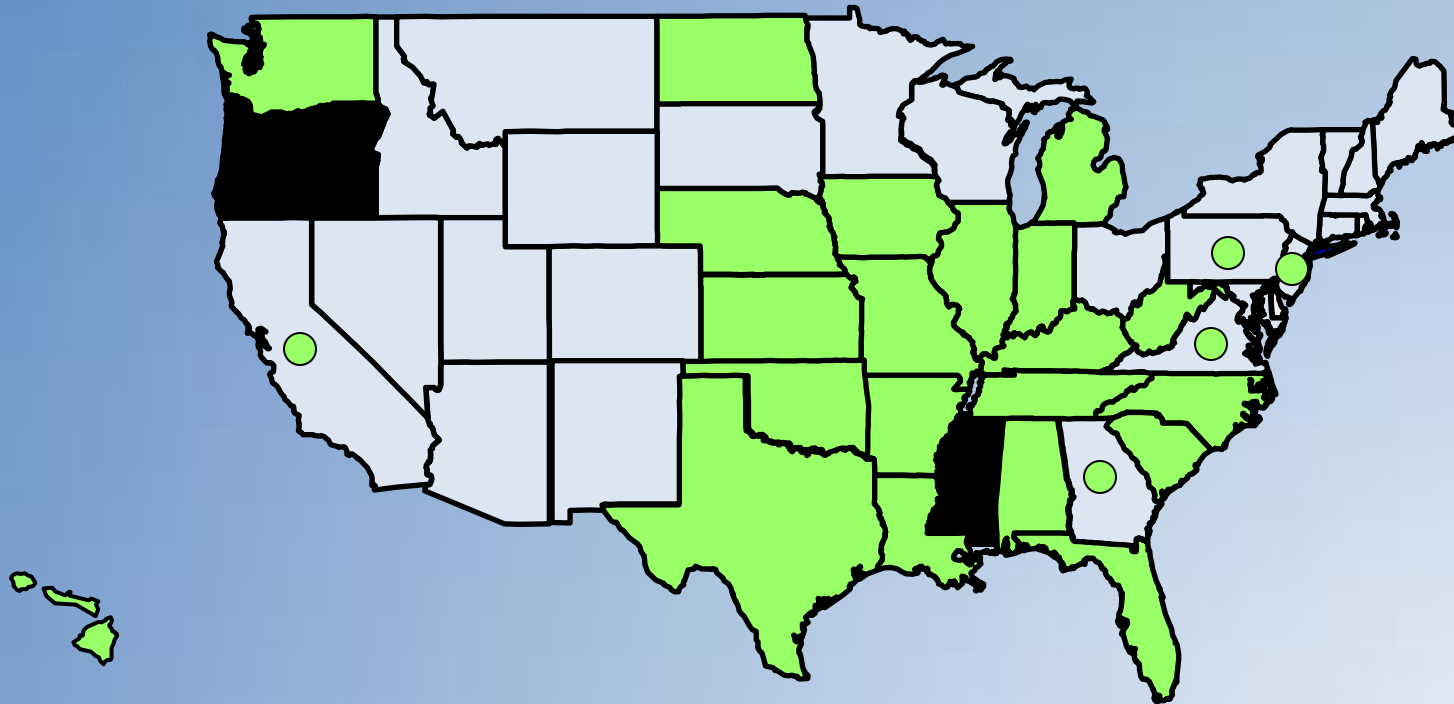


Appriss

- Privately Managed 15 Year old Company Headquartered in Louisville, KY
- Mission: *"Deliver Technology to Help Government Keep People Safe"*
- Thousands of Federal, State & Local Criminal Justice and Pharmacy Customers throughout 47 States
- Leading Provider of Software as a Service to State and Local Government

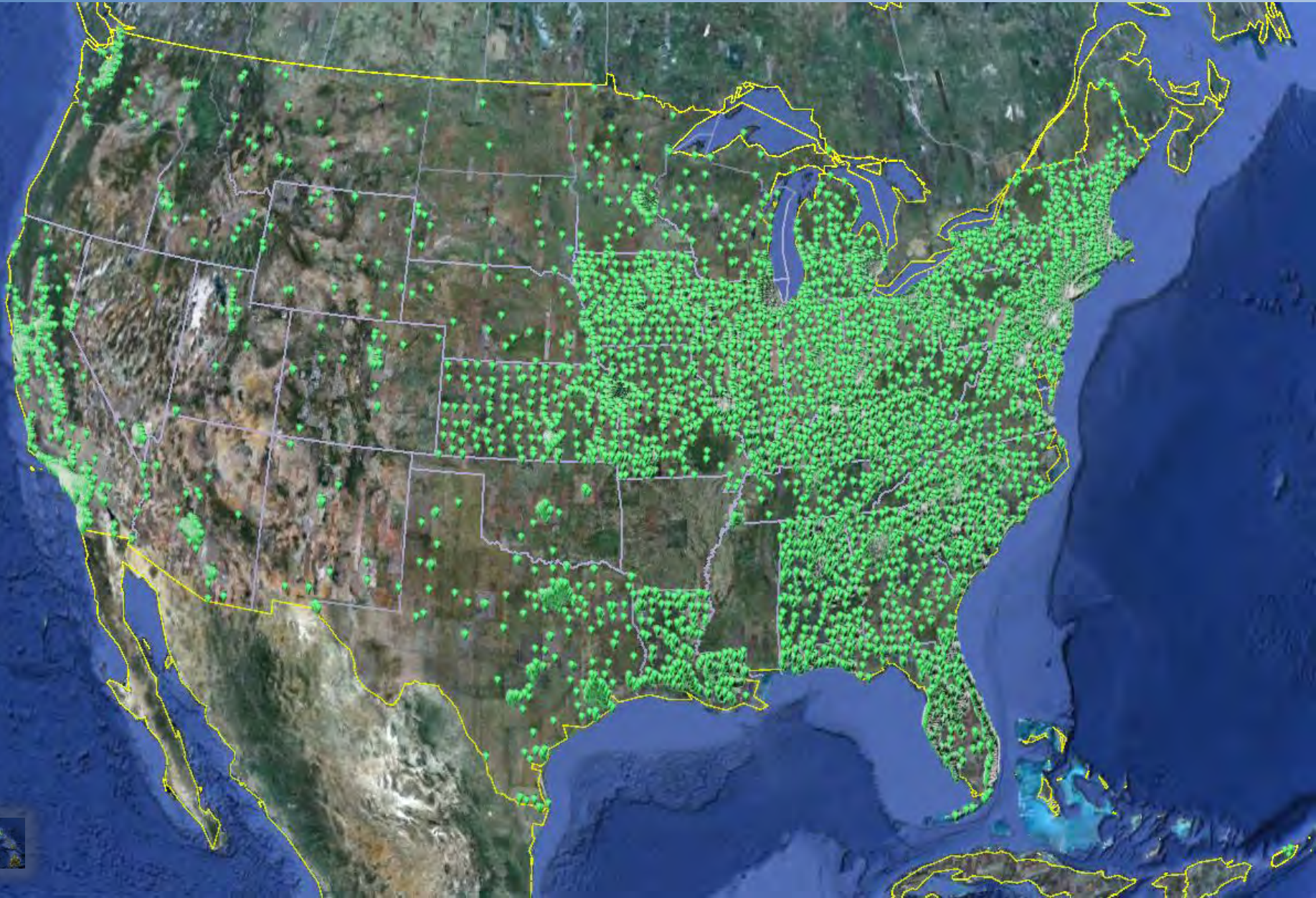


Strong state movement toward e-tracking



- E-tracking legislation passed
- E-tracking legislation pending
- Prescription legislation passed

Substantial Retail Coverage

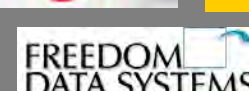


Retail Overview

Used Enterprise Wide By...

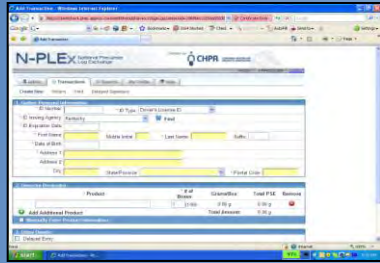


Also Integrated or Deployed With...

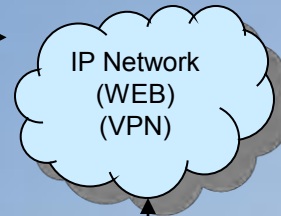


No Charge For Existing 3rd Party POS Providers to Integrate with NPLeX

NPLEX™



Optional



Transaction API

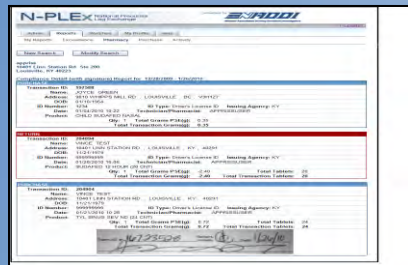
Web Service
• Submit mode or
• Interactive mode



**Existing Point of
Sale Terminal**

Retail/Pharmacies

- Portal tool captures PSE transactions
- Prints required state logs
- Auto populates data entry fields
- Optional hardware for scanning ID, Products, Signatures



**Multi-State
Compliance Manager
National DB**

R 24

**Simple
Rule
Agent**

**Simple
Rule
Agent**

**CMEA
Rule
Agent**

... over 150

**Complex
Rule
Agent**

**Any State PSE
Database
(Oklahoma, Arkansas,
etc...)**

Submits Transactions to any required State Interfaces

NPLEx Retail Portal System Overview Pharmacies

How Pharmacies Enter Data

N-PLEX National Precursor
Log Exchange

provided by **ENHODI**
National Association of Drug Diversion Investigators

Active Scanner: not selected | NPLeX1 | APPRISSUSER | [LOGOUT](#)

[Admin](#)

[Transactions](#)

[Reports](#)

[My Profile](#)

[Help](#)

[Create New](#)

[Return](#)

[Void](#)

1.) Enter customer's ID number

2.) Click Find to auto-populate all fields

1. Gather Personal Information

* ID Number: 999999999

* ID Type: Driver's License ID

* ID Issuing Agency: Kentucky

[Find](#)

ID Expiration Date:

* First Name:

Middle Initial:

* Last Name:

Suffix:

* Date of Birth:

* Address 1:

Address 2:

City:

State/Province:

* Postal Code:

2. Describe Product(s)

* Product

* # of
Boxes

Grams/Box

Total PSE

Remove

1

(1-99)

0.00 g

0.00 g



Add Additional Product

Total Amount:

0.00 g

3. Other Details

☐ Delayed Entry

☐ Report Suspicious Behavior

3.) Select product from drop-down table and confirm. Remaining product details will auto populate.

*Required

4.) Click Submit

SUBMIT

CANCEL

Patient and Product Information

Admin

Transactions

Reports

My Profile

Help


Create New

Return

Void

Delayed Signature

1. Gather Personal Information

* ID Number:	999999999	* ID Type:	Driver's License ID
* ID Issuing Agency:	Kentucky	 Find	
* ID Expiration Date:	01/01/2011		
* First Name:	VINCE	Middle Initial:	APPF
* Last Name:	TEST	Suffix:	
* Date of Birth:	11/21/1979		
* Address 1:	10401 LINN STATION RD		
Address 2:			
City:	LOUISVILLE	State/Province:	Kentucky
* Postal Code:	40223		

2. Describe Product(s)

* Product	* # of Boxes	Grams/Box	Total PSE	Remove
SUDAFED 12 HOUR (20 CNT) - 300810670203	1 (1-99)	2.40 g	2.40 g	
+ Add Additional Product		Total Amount:	2.40 g	

3. Other Details

- ☐ Delayed Entry
- ☐ Report Suspicious Behavior

*Required

SUBMIT

CANCEL

Successful Transaction

[Admin](#) [Transactions](#) [Reports](#) [My Profile](#) [Help](#)

[Create New](#) [Return](#) [Void](#)

Transaction Complete

Summary

Transaction ID: 206907
Date and Time: 01/26/2010 17:07
Result: SUCCESS
Customer: VINCE TEST



Detailed Compliance Information

Federal Compliance Agent:

Daily Limit Rule:

30 Day Limit Rule:

Kentucky Compliance Agent:

18 Years Old Or Older:

3pkg Per Transaction:

9g Per 30 Days:



[NEW TRANSACTION](#)

How Electronic Signature is Captured

1 - NPLeX is entirely web based and only requires a computer with internet connection. In keeping with CMEA, customers that choose not to utilize the optional scanner or do not have their POS integrated will maintain an abbreviated signature log containing only transaction id and signature.

Transaction ID Number	Signature
12345	Test User
678910	Test User

2 - If a customer chooses to use the optional scanner, they simply scan the barcode located on the NPLeX signature slips provided to capture the customer's signature electronically. Pharmacies who have their POS integrated will use their existing hardware to submit signatures electronically.

N-PLEX National Precursor Log Exchange

WARNING: Section 1001 of Title 18, United States Code, states that whoever, with respect to the logbook, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any materially false entry or document statement or entry, shall be fined not more than \$250,000 if an individual or \$500,000 if an organization, imprisoned not more than five years, or both.

Transaction ID: _____ Initials: _____

X _____




N-PLEX National Precursor Log Exchange provided by ENADDI National Association of Drug Diversion Investigators

Admin Reports Watches My Profile Help

My Reports Exceedance Pharmacy Purchase Activity

New Search Modify Search

appriss
10401 Linn Station Rd Ste 200
Louisville, KY 40223

Compliance Detail (with signature) Report for 12/28/2009 - 1/26/2010

PURCHASE			
Transaction ID:	204904		
Name:	VINCE TEST		
Address:	10401 LINN STATION RD. LOUISVILLE, KY		
DOB:	11/21/1979		
ID Number:	999999999	ID Type:	Driver's License
Date:	01/21/2010 10:28	Technician/Pharmacist:	APPRISSUSER
Product:	TYL SINUS SEV ND (24 CNT)		
Qty:	1	Total Grams PSE(g):	0.72
		Total Transaction Grams(g):	0.72
		Total Tablets:	24
		Total Transaction Tablets:	24

Trans ID # 16723528 Salesperson [Signature] Date 1/24/10

View the customer's signature by generating a pharmacy log report

System Recommends Denial? – 3 Options

N-PLEX National Precursor Log Exchange

provided by **ENHDDI**
National Association of Drug Diversion Investigators

Active Scanner: not selected | NPLEx1 | APPRISUSER | LOGOUT

Admin Transactions Reports My Profile Help

Create New Return Void

Exceeds gram purchase limit: 1.2 grams allowed.

Transaction ID: 218907

1. Gather Personal Information

* ID Number: TW1234 * ID Type: Driver's License ID

* ID Issuing Agency: Kentucky Find

ID Expiration Date:

* First Name: TOM Middle Initial: * Last Name: WILSON Suffix:

* Date of Birth: 03/14/1973

* Address 1: 2001 NEWBURG RD

Address 2:

City: LOUISVILLE State/Province: Kentucky * Postal Code: 40205

2. Describe Product(s)

* Product	* # of Boxes	Grams/Box	Total PSE	Remove
SUDAFED 24HR TAB (10 CNT) - 300819600270	1 (1.99)	2.4 g	2.40 g	
Total Amount:			2.40 g	

Add Additional Product

Manually Enter Product Information

3. Other Details

☐ Delayed Entry

☐ Report Suspicious Behavior

*Required

SUBMIT CANCEL

Override

When a purchase denial recommendation occurs, the pharmacist has the ability to:

1. Stop the sale
2. Re-attempt another purchase with a lesser gram amount
3. Select Safety Override

Note: NPLeX LE provides automated alerts to law enforcement when an Override occurs. This will be seen as an Exceedance.

Once the transaction has been submitted in the Retail web portal, a Summary screen will provide the pharmacist with easy to read compliance information.

Summary

Transaction ID: 218903
Date and Time: 02/24/2010 11:47
Result: Purchase - Override
Customer: VINCE TEST



Detailed Compliance Information

Federal Compliance Agent:

Daily Limit Rule:
30 Day Limit Rule:

Kentucky Compliance Agent:

18 Years Old Or Older:
3pkg Per Transaction:
9g Per 30 Days:

How Denials are Handled by Pharmacy


N-PLEX National Precursor Log Exchange

provided by **ENADDI**
National Association of Drug Diversion Investigators

Active Scanner: not selected | NPLeX1 | APPRISUSER | [LOGOUT](#)

[Admin](#) [Transactions](#) [Reports](#) [My Profile](#) [Help](#)

[Create New](#) [Return](#) [Void](#)

 **Exceeds gram purchase limit: 0.122 grams allowed.**

Transaction ID: 218900

In the event the customer's purchase attempt exceeds the legal purchase limits, a recommendation message will display.

Transaction ID: 218900

Pharmacist: This purchase attempt exceeds one or more state or federal PSE purchase limits. If the customer wishes to receive further information about this purchase attempt, please direct the customer to NPLeXanswers.com or fill out the purchase denial slip and have the customer contact XXX Support at 1-800-XXX-XXXX, M-F, 8:30 AM - 4:30 PM. The customer will also need the Transaction ID number listed above.

Pharmacist will write the Transaction ID in the space provided.

NPLeX National Precursor Log Exchange

Valued customer,

As you may be aware, many cold and allergy medications containing pseudoephedrine are regulated by state and federal laws. Sales of these medications are monitored to help stop the illicit manufacture of methamphetamine and other dangerous drugs.

To inquire about this purchase attempt, visit the following Web site:

<https://nplexanswers.com>

When you visit, you will need the following information:

Transaction ID: _____

Then, follow the instructions provided on the web site.

provided by **ENADDI**
National Association of Drug Diversion Investigators



What Patients See On Denial Website

www.nplexanswers.com



Denied the purchase of cold and allergy medication?

As you may be aware, beginning in 2005 Federal and State laws began requiring certain cold and allergy medications to be more strictly regulated. Sales of these medications are now monitored to help stop components of these medications from being diverted into the illicit manufacturing of methamphetamine and other dangerous drugs.

If you have attempted to purchase one of these regulated cold and allergy medications and were unable to do so, please follow the instructions below to see a summary of your purchase history along with applicable Federal, State and local laws.

Enter your transaction information:

(Transaction must have occurred in the last 30 days. All fields are required.)

Transaction ID

211868

Last Name

Dobbs



Enter the characters you see above

dyymp

Submit

To comply with the Combat Meth Epidemic Act of 2005, we electronically monitor sales of products containing ephedrine, pseudoephedrine, and phenylpropanolamine.

(Copyright © 2010 [NEXXI](#))

Patient visits

www.nplexanswers.com, enters the Transaction ID and their last name to find information regarding why they were denied sale.

Purchase history based on transaction 211868

When you attempted to purchase cold and allergy medications on 2/5/2010 02:00 PM EDT, records show that you had 2 purchase(s) totalling 3.6 grams. Federal CMEA laws limit purchase to 3.6 grams per day.

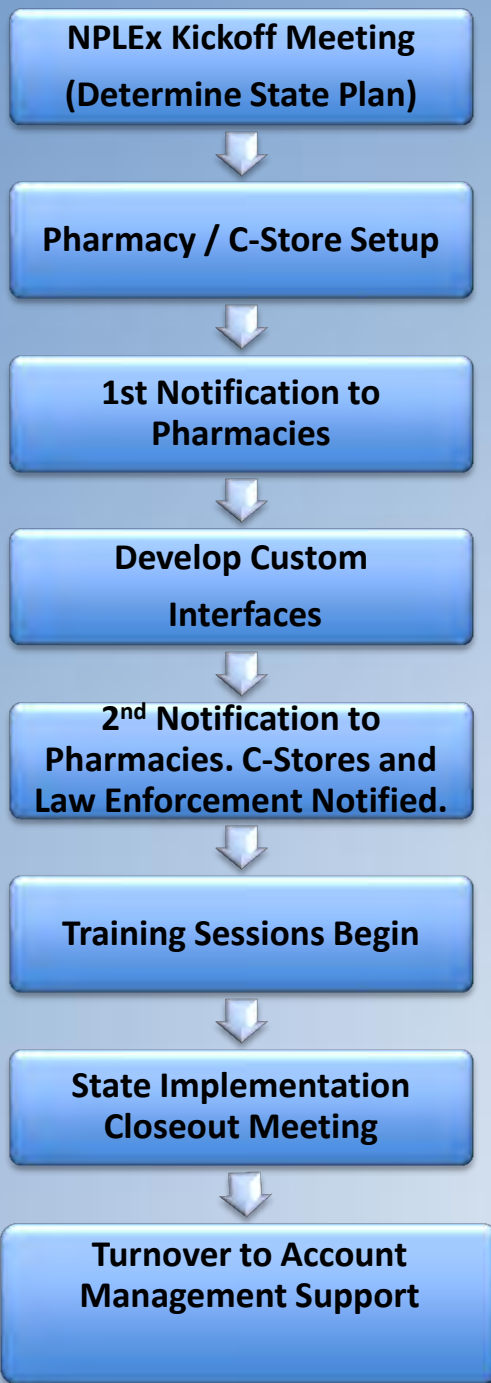
Thirty-day history of purchases between 1/6/2010 and 2/5/2010 02:00 PM EDT, records show you had 2 purchase(s) totalling 3.6 grams. Federal CMEA laws limit purchases to 9.0 grams per 30 days.

There may be more restrictive state/local purchase limits. To see additional limits [click here](#).

To comply with the Combat Meth Epidemic Act of 2005, we electronically monitor sales of products containing ephedrine, pseudoephedrine, and phenylpropanolamine.

(Copyright © 2010 [NEXXI](#))

State Roll-Out Process



Key Milestones and Timelines

	Milestone	Timeline
1	Legislation (HB 4749) mandating e-tracking passed in Michigan	2011
2	Implementation plan defined between Michigan State Police and Appriss' Deployment Team	11/2/2011
3	NPLEx notification sent to all pharmacies, c-stores & law enforcement (general overview, tentative training schedule & required dates)	*11/14/2011 – 11/30/2011
4	Appriss Deployment Team integrates technology with all pharmacies in Michigan (API, Retail Portal)	10/1/2011 – 1/1/2012
5	Appriss Deployment Team provides training for all pharmacies, c-stores and law enforcement. Account setup complete for administrators at all participating pharmacies.	11/14/2011 – 12/29/2011
6	All pharmacies, c-stores and designated law enforcement agencies actively participating in NPLEx.	1/1/2012

NPLEx Training

Web-based

- Accessed from any internet connection
- Live demo
- 45 minutes
- Instructor led

Interactive Video

- Accessed within NPLEx Retail tool
- 8 minutes
- Can be viewed at any time
- Provides basic info on how to use the Retail Portal

Appriss Provides Live Support

Professional Services Team

- Dedicated resource during implementation
- Assists retailers and law enforcement
- Provides dedicated email and phone line
- Manages communication on behalf of the State

Customer First Center

- Live 24x7 technical support from CFC

Account Management

- Works directly with State Agency to ensure program success
- Provides ongoing training and communication

Deployment Info

- **Effective Date** – 10/1/2011
- **Enforcement Date** - 1/1/2012
- **Information:**
 - www.nplexservice.com
 - www.nplexanswers.com
 - www.nplexsurvey.com
- **Contact Appriss at:**
 - MINPLEx@appriss.com
 - 1-855-646-7539 (MI NPLEX)

Questions?

Thank You