

# NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATION

# **Site Classification Report**



DATE: 6/1/2018

Site Code: 734020 Site Name: McKesson Envirosystems (Inland Site)

City:SyracuseTown:Syracuse (c)Region:7County:Onondaga

Current Classification: 04 Proposed Classification: C

Estimated Size (acres): 8 62 Disposal Area: Structure

**Significant Threat:** Previously **Site Type:** GPRA

Priority ranking Score: Project Manager: Susan Edwards

**Summary of Approvals** 

Originator/Supervisor: Susan Edwards 05/24/2017

RHWRE: Harry Warner: 03/09/2018

BEEI of NYSDOH: 03/09/2018

CO Bureau Director: Susan Edwards, Director, Remedial Bureau D: 03/09/2018

Assistant Division Director: Michael J. Ryan, P.E.: 03/09/2018

#### **Basis for Classification Change**

Hazardous waste disposed at the site was addressed through the implementation of the selected remedy identified in the record of decision (ROD), March 1997. Components of the site-wide remedy were completed 1998. Additional remedy involving excavation and In Situ Chemical Oxidation (ISCO) was completed 2013. Since the completion of ISCO groundwater concentrations have achieved asymptotic conditions. There is a deed restriction restricting groundwater use filed with Onondaga County Octobe 2014. There is a site management plan in effect on this site. With the deed restriction and the site management plan in place this site is recommended for delist.

# Site Description - Last Review: 04/10/2018

Location: The McKesson Envirosystems Site is located at 800/801 Van Rensselaer Street West in the City of Syracuse, Onondaga County, New York. It is located to the south of Onondaga Lake, adjacent to the west bank of the New York State Barge Canal Terminal channel.

Site Features: The site was formerly used for bulk storage of petroleum products and in later years, as storage for a variety of chemical waste streams. The site is approximately 8.8 acres in size and is separated by Van Rensselaer Street into two parcels. The parcel north of Van Rensselaer Street is within





DATE: 6/1/2018

Site Code: 734020 Site Name: McKesson Envirosystems (Inland Site)

150 feet of the Barge Canal. The largest of the former above ground storage tanks (Tank 7) was located on this portion of the site. The majority of previous material storage and handling took place in the area south of Van Rensselaer Street, where ten former above ground storage tanks were located. The site is generally flat with a grass cover. It is fenced and access is restricted to authorized persons only.

Current Zoning/Use(s): The McKesson property was zoned for industrial use but is now in a newly established Lakefront District, in a zone labeled T5 – Urban Center district. This area is to be developed to be a business district and residential, primarily apartment type dwellings. The site is within one-quarter mile of Onondaga Lake, which is a major surface water body in the greater Syracuse area. Land use in the surrounding area is characterized as IB - Industrial District Class B, in areas north and northwest, and northeast is designated PK (Civic Space – Recreation). The area to the south is designated T4 – General Urban District. There is currently one unoccupied structure on site with rest of the site being vacant land.

Past Use(s) of the Site: This facility was used since the 1930s as a bulk petroleum distribution terminal for products such as gasoline, diesel fuel, heating oil, etc. In 1973, the facility was converted to a chemical distribution terminal. The storage tanks were used for temporary staging of spent solvents that were acquired for recycling, for recycled solvents that were returned by customers, and also for storing mixtures and by-products. The staging was associated with solvent recycling operations through-out the northeast. During the time the facility was in operation, liquids were spilled on the ground and the tanks leaked. Evidence of contaminated soil from spilled liquids was noted by DEC personnel during site inspections.

Site Geology and Hydrogeology: The soil stratigraphy is relatively consistent across the site. The surface fill material consists of the unsaturated soil addressed by the OU-l remedy with overlying sand and gravel cover placed as a component of the remedy. The surface fill is underlain by silt and clay ranging in depth from approximately 8 to 15 feet below ground surface (bgs), followed by a layer of sand and silt from approximately 15 to 22 feet bgs. A silt and clay lacustrine deposit is present across the entire site at approximately 22 to 24 feet bgs. Underlying the lacustrine silt and clay are varying compositions of sand and gravel to approximately 62 feet bgs. Depth to bedrock is approximately 350 feet or a little greater at this location, based on other area studies.

The three flow systems identified beneath the Bear Street site are: a deep flow system (24 to 62 feet bgs) in the unconsolidated deposits beneath the confining layer, an intermediate flow system (22-24 feet bgs) in the lower soil unit, and a shallow flow system (15-22 feet bgs) in the upper and middle soil units. The intermediate flow system, in the lower soil unit, can be separated into a freshwater zone and saltwater zone. It is reported that groundwater in this zone is and has historically been unusable as a potable source due to its high chloride concentrations.

Both the shallow and intermediate flow systems are influenced by seasonal or transient conditions including precipitation, ponding water and subsequent infiltration within the impoundments, and the water elevation of the Barge Canal. The discharge point for the shallow and intermediate flow systems is to the northeast, the Barge Canal, and the discharge point for the deep flow system appears to be towards the northwest to Onondaga Lake.





DATE: 6/1/2018

Site Code: 734020 Site Name: McKesson Envirosystems (Inland Site)

Contaminants of Concern (Including Materials Disposed)	<b>Quantity Disposed</b>		
OU 01 SPENT SOLVENTS (INCLUDING BTX COMPOUNDS)		0.00	
BASE/NEUTRALS		0.00	
methylene chloride trichloroethene (TCE)			
benzene toluene			
ethylbenzene			
xylene (mixed) n,n-dimethylaniline (n,n-diethyl aniline)			
aniline			
trans-1,2-dichloroethene methanol			
chlorobenzene		0.00	lb

Analytical Data Available for: Groundwater, Soil

Applicable Standards Exceeded for: Groundwater, Soil

### Site Environmental Assessment- Last Review: 04/10/2018

Prior to remediation, the primary contaminants of concern were methylene chloride, trichloroethene, benzene, toluene, ethylbenzene, xylenes, N,N-dimethylaniline, aniline, trans-1,2-dichloroethene, methanol, and acetone in groundwater and soil. Remedial actions have successfully achieved soil cleanup objectives for commercial use. Residual contamination in the soil and groundwater is being managed under a site management plan.

### Site Health Assessment - Last Update: 04/03/2018

Remedial actions have been completed and measures are in place to control the potential for coming into contact with remaining residual subsurface soil, groundwater and soil vapor contamination.

	Start		End	
OU 00				
Corrective Measures	9/30/11	ACT	7/18/13	TRM
Corrective Measures	10/1/14	ACT	10/14/14	ACT
Emerging Contaminant Sampling	4/10/18	TRM	4/10/18	TRM
OGC Docket - Deed Restriction	6/16/11	ACT	12/16/11	TRM
OGC Docket - Deed Restriction	10/23/12	ACT	12/10/12	ACT
OGC Docket - Deed Restriction	1/14/14	ACT	10/3/14	ACT
OGC Docket - Environmental Easement	5/9/13	ACT	1/14/14	TRM
OGC Docket - Environmental Notice	12/27/11	ACT	11/4/14	TRM
Periodic Review	8/10/11	ACT	9/30/11	TRM
Periodic Review	10/1/13	ACT	11/15/13	ACT
Periodic Review	9/30/14	ACT	10/1/14	DEN





DATE: 6/1/2018

<b>Site Code:</b> 734020	Site Name: McKesson Envirosystems (Inland Site)
Periodic Review	10/14/14 ACT 11/14/14 ACT
Periodic Review	11/23/15 ACT 12/28/15 ACT
Periodic Review	11/8/16 ACT 2/6/17 ACT
Periodic Review	11/2/17 ACT 12/28/17 ACT
Periodic Review	11/13/27 PLN 12/28/27 PLN
Reclass Pkg.	1/15/15 ACT 7/2/15 ACT
Reclass Pkg.	5/24/17 ACT 6/15/18 PLN
Site Management	1/1/98 ACT 5/28/18 PLN
OU 01	
Remedial Action	5/1/94 ACT 7/1/95 ACT
Remedial Design	3/1/94 ACT 5/1/94 ACT
Remedial Investigation	7/1/90 ACT 3/1/94 ACT
VI Evaluation	6/1/06 ACT 10/31/06 ANF
OU 01A	
Remedial Action	1/1/84 ACT 7/1/85 ACT
OU 01B Remedial Action	10/1/88 ACT 11/1/88 ACT
OU 02	
Remedial Action	9/1/97 ACT 1/1/98 ACT
Remedial Design	3/1/97 ACT 9/1/97 ACT
Remedial Investigation	8/1/95 ACT 3/1/97 ACT

# **Remedy Description and Cost**

# Remedy Description for Operable Unit 01

The selected remedy for operable unit 01 - the unsaturated soils, consists of in-situ bioremediation. Approx. 16000 c.y. of contaminated soils was be subject to treatment. The excavated area was back filled with clean fill and graded to promote proper runoff.

**Total Cost** \$1,300,000





DATE: 6/1/2018

Site Code: 734020 Site Name: McKesson Envirosystems (Inland Site)

# Remedy Description for Operable Unit 01A

Obtained from historical documents: "Evidence of contaminated soil from spilled liquids was noted site inspections. Soil samples taken in 1984 revealed the presences of hazardous waste contaminants Additional soil sampling done by the facility also revealed contamination." Cited from CA725/CA7.

#### **Total Cost**





DATE: 6/1/2018

Site Code: 734020 Site Name: McKesson Envirosystems (Inland Site)

# Remedy Description for Operable Unit 01B

The site is a former RCRA facility. The site is located in an commercial/industrial area. The work u this IRM was performed as part of RCRA Corrective action. Under this IRM, the aboveground stora tanks were cleaned and removed, and distribution lines removed. A closure certification report was submitted in 1988.

# **Total Cost**





DATE: 6/1/2018

Site Code: 734020 Site Name: McKesson Envirosystems (Inland Site)

# Remedy Description for Operable Unit 02

The remedy selected is in-situ anaerobic bio-remediation. The remedy included the installation of up-gradient infiltration trenches in each of the three areas of concern. Groundwater was amended w nutrients via the infiltration trenches. The objective is to enhance the naturally - occurring anaerobic bio-remediation of the contaminants present. Areas of Concern are monitored to insure hydraulic containment is maintained.

**Total Cost** 

\$1,400,000

OU 00 Site Management Plan Approval: 01/01/1998 Status: ACT





DATE: 6/1/2018

Site Code: 734020 Site Name: McKesson Envirosystems (Inland Site)

# NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION Site Management Form

6/1/2018

SITE DESCRIPTION

SITE NO. 734020

SITE NAMEMcKesson Envirosystems (Inland Site)

SITE ADDRESS: 800/801 Van Rensselaer Street ZIP CODE: 13204

CITY/TOWN: Syracuse

COUNTY: Onondaga

ALLOWABLE USE: Restricted-Residential, Commercial, and Industrial

#### SITE MANAGEMENT DESCRIPTION

SITE MANAGEMENT PLAN INCLUDES:

IC/EC Certification Plan YES

Monitoring Plan YES

Operation and Maintenance (O&M) Plan YES

Periodic Review Frequency: every ten years

Periodic Review Report Submittal Date: 11/13/2027



# NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATION





DATE: 6/1/2018

Site Code: 734020 Site Name: McKesson Envirosystems (Inland Site)

```
Description of Institutional Control
MCKESSON CORP
1 Post Street
  800 VAN RENSSELAER ST
   Decision Document
     Block: 390
         Lot:
             Sublot:
                 Section: 029
                     Subsection: 300
                          S_B_L Image: 029-300-390
   Deed Restriction
     Block: 390
         Lot:
             Sublot:
                 Section: 029
                     Subsection: 300
                          S_B_L Image: 029-300-390
                               Ground Water Use Restriction
                              IC/EC Plan
                              Landuse Restriction
                              Monitoring Plan
                              Site Management Plan
                              Soil Management Plan
  801 VAN RENSSELAER ST
   Decision Document
     Block: 380
         Lot:
             Sublot:
                 Section: 029
                     Subsection: 300
                          S B L Image: 029-300-380
   Deed Restriction
     Block: 380
         Lot:
             Sublot:
                 Section: 029
                     Subsection: 300
                          S B L Image: 029-300-380
                               Ground Water Use Restriction
                              IC/EC Plan
                              Landuse Restriction
                              Monitoring Plan
                              Site Management Plan
                              Soil Management Plan
```





DATE: 6/1/2018

Site Code: 734020 Site Name: McKesson Envirosystems (Inland Site)

### **Description of Engineering Control**

# MCKESSON CORP 1 Post Street 800 VAN RENSSELAER ST Decision Document - Institutional Control Instrument Block: 390 Lot: Sublot:

Section: 029 Subsection: 300

S\_B\_L Image: 029-300-390 Fencing/Access Control

#### **801 VAN RENSSELAER ST**

Decision Document - Institutional Control Instrument
Block: 380
Lot:
Sublot:
Section: 029
Subsection: 300

S\_B\_L Image: 029-300-380 Fencing/Access Control

Deed Restriction - Institutional Control Instrument Block: 380

Lot:
Sublot:
Section: 029
Subsection: 300

S\_B\_L Image: 029-300-380 Groundwater Containment



# PUBLIC NOTICE

# State Superfund Program

Receive Site Information by Email. See next page to Learn How.

**Site Name:** McKesson Envirosystems (Inland Site)

March 2018

**Site No.** 734020 **Tax Map No.** 116.-01-09.0 and 115.-03-07.1 **Site Location:** 800/801 Van Rensselaer Street, Syracuse 13204

# **Inactive Hazardous Waste Disposal Site Delist Notice**

The Inactive Hazardous Waste Disposal Site Program (the State Superfund Program) is the State's program for identifying, investigating, and cleaning up sites where the disposal of hazardous waste may present a threat to public health and/or the environment. The New York State Department of Environmental Conservation (DEC) maintains a list of these sites in the Registry of Inactive Hazardous Waste Disposal Sites (Registry). DEC has determined that this site (see map on reverse side) no longer presents a threat to public health or the environment and is proposing to delist the site from the Registry for the following reason(s):

Remedial actions at the site are complete; groundwater standards have been met to the extent that is practicable; and human exposures to contamination remaining in soil and groundwater are being addressed with the institutional controls. The use and development of the site is restricted to restricted-residential, commercial or industrial, although land use is subject to local zoning laws. An excavation plan is in place to manage human exposures to residually contaminated soil. Using groundwater as a source of potable or process water is prohibited without prior approval. For any buildings developed on the site, a soil vapor intrusion evaluation will be completed with the appropriate actions implemented. Also, periodic reviews will be submitted to DEC and the NYS Department of Health to certify that these elements of the remedy continue to be implemented and remain effective.

Public comments are being received before the decision to remove the site from the Registry is finalized. The public comment period will end April 28, 2018. If you would like to provide us with written comments, please send them to: Payson Long, Project Manager, NYS Department of Environmental Conservation, Division of Environmental Remediation, 625 Broadway, Albany NY 12233-7017; payson.long@dec.ny.gov or call (518) 402-9813.

A summary of any comments received will be assembled and made available, upon request, from the Project Manager.

If we do not receive any new or additional information during this public comment period that changes our delist proposal, we will delist the site on or after May 28, 2018.

If you own property adjacent to this site and are renting or leasing your property to someone else, please share this information with them. If you no longer wish to be on the contact list for this site or otherwise need to correct our records, please contact DEC's Project Manager listed above.

#### FOR MORE SITE INFORMATION

Additional information about this site can be found using DEC's "Environmental Site Remediation Database Search" engine which is located on the internet at: <a href="https://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm?pageid=3">www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm?pageid=3</a>

DEC is sending you this notice in accordance with Environmental Conservation Law Article 27, Title 13 and its companion regulation (6 NYCRR 375-2.7(b)(6)(ii)) which requires DEC to notify all parties on the contact list for this site of this recent action.

### **Approximate Site Location**

McKesson Envirosystems (Inland Site) Site ID: 734020 800/801 Van Rensselaer Street, Syracuse 13204



## **Receive Site Updates by Email**

Have site information such as this public notice sent right to your email inbox. DEC invites you to sign up with one or more contaminated sites county email listservs available at the following web page: <a href="https://www.dec.ny.gov/chemical/61092.html">www.dec.ny.gov/chemical/61092.html</a>. It's *quick*, it's *free*, and it will help keep you *better informed*.



As a listserv member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select.

**Note:** Please disregard if you received this notice by way of a county email listserv.

# **Electronic copies:**

- M. Ryan, Assistant Director, Division of Environmental Remediation
- J. Quinn, Director, Bureau of Technical Support
- K. Lewandowski, Chief, Site Control Section
- M. Cruden, Director, Remedial Bureau E
- H. Warner, RHWRE, Region 7
- D. Bimber, Regional Permit Administrator, Region 7
- S. Webb, Regional CPS, Region 7
- K. McElroy, Regional CPS, Region 7
- K. Anders, NYSDOH
- M. Schuck, NYSDOH Regional Chief
- R. Jones, NYSDOH Project Manager
- L. Ennist, DER, Bureau of Program Management
- P. Long, Project Manager
- B. Humphrey, Site Control Section

McKesson Envirosystems (Inland Site)James E. Fleer, Director, Environmental Services one Post Road,34th Floor 800 Van Rensselaer St San Francisco, CA 94104 Current OccupantAnita Santaro 2102 West Genesee Street Syracue, NY 13219

Allied Reality Corp 6248 Steinway Drive Jamesville, NY 13078

Environmental Engineer

615 Erie Boulevard West

Syracuse, NY 13204

New York State Thruway authority and Canal CorporationEnvironmental Group 337 Southern Blvd P.O.Box 833 Albany, NY 12201

MayorBen Walsh, Mayor

Syracuse, NY 13202

233 East Washington Street

City Hall

Andrew M. Maxwell, Director of Syracuse-Onondaga County Planning Agency City Hall 233 East Washington Street

Syracuse City School DistrictSharon L. Contreras, Superintendent Syracuse City School District Central Office 725 Harrison Street

Document RepositoryChristopher Mannes,

Deborah Somers, Commissioner Water Adinstration/Engineering Office Department of Water 101 North Beech Street Syracuse, NY 13210

Syracuse Common Council Van B. Robinson, President Room 314 City Hall 233 East Washington Street Syracuse, NY 13204

Syracuse, NY 13202

Syracuse, NY 13210
Heather Lamendola, Assistant Director and Zoning Administrator
Division of City Zoning
City Hall Commons, Room 500
201 East Washington Street
Syracuse, NY 13202

Joseph Awald PE, Commissioner 101 North Beech Street Syracuse, NY 13210

Martin D. Masterpole, County Legislator District 17 344 Coleridge Ave. Syracuse, NY 13204 Joanne Mahoney, County Executive Onondaga County 421 Montgomery St. Syracuse, NY 13202 Bill Magnarelli, NYS Assembly 333 E. Washington St. Room 840 Syracuse, NY 13202

John Defrancisco, NYS Senate 333 E. Washington St. Room 800 Syracuse, NY 13202 Eagle Newspapers Main OfficeEditor 2501 James Street Suite 100 Syracuse, NY 13206 Syracuse New TimesEditor 1415 West Genesee Street Syracuse, NY 13204

WCNY-TV 24 415 W. Fayette St., Syracuse, NY 13204 WSTM-TV 3 1030 James Street Syracuse, NY 13204 WTVH-TV 5 980 James Street Syracuse, NY 13204

Citizens Campaign for the EnvironmentDereth Glance 466 Westcott St. Syracuse, NY 13210 Atlantic States Legal FoundationSamuel Sage 658 West Onondaga Blvd. Syracuse, NY 13204 Orange Properties Corp 636 Cooper Rd Jordan, NY 13080

New York State Canal CorporationEnvironmental Group 290 Elwood Davis Road Suite 250, 2nd Floor Liverpool, NY 13088 Misty Shore Inc 9090 Carousel Ctr Syracuse, NY 13290 Santaro Anita G 2102 W Genesee St Syracuse, NY 13219

Jsf Services LLC 403 W Bear St Syracuse, NY 13212 459 Pulaski Street Inc 459-71 Pulaski St Syracuse, NY 13204 Amerada Hess Corp. Environmental Group 1 Hess Plz Woodbridge, NJ 07095 Albany Ladder Co Inc 621 Hiawatha Blvd W Syrcuse, NY 13204 Syr Indstrl Devl Agency 459 Pulaski St Syracuse, NY 13204 Buckeye Pipe Line LLC Environmental Group 5 Tek Park, 9999 Hamilton Blvd. Breinigsville, PA 18031

#### **NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION**

Division of Environmental Remediation, Bureau of Technical Support 625 Broadway, 11th Floor, Albany, NY 12233-7020 P: (518) 402-9543 I F: (518) 402-9547 www.dec.ny.gov

March 12, 2018

Mr. James E. Fleer McKesson Corporation 1 Post Street, 34<sup>th</sup> Floor San Francisco, California 94104

RE: DEC Site No.: 734020

Site Name: McKesson Envirosystems (Inland Site)

Site Address: 800/801 Van Rensselaer Street

Syracuse, New York 13204 (Onondaga County)

Dear Mr. Fleer:

As mandated by Section 27-1305 of the Environmental Conservation Law, the New York State Department of Environmental Conservation (DEC) must maintain a registry of all disposal sites known to contain hazardous wastes. It is DEC's policy to notify the owner of all or any part of each site or area included in the Registry of Inactive Hazardous Waste Disposal Sites in New York State (Registry) as to changes in site classification.

Our records indicate that you are the owner or part-owner of the above-referenced site. Based on the information that has been gathered to date, DEC has concluded that this site has been properly remediated and that no further action is required. Therefore, this letter constitutes notification of DEC's intention to delist this site from the Registry. State law requires that DEC provide a 30-day public comment period regarding our intention to delist a site from the Registry, and receive any public comments on the proposed deletion. At the conclusion of this period, if no new information is presented, this site will be removed from the Registry no earlier than 65 days from the date of this letter. If we receive any information which causes us to reconsider this deletion, you will be notified of this change.

If you have any further questions, please contact me at (518) 402-9553.

Sincerely,

Kelly A. Lewandowski, P.E. Chief. Site Control Section

ec: M. Ryan

- T. Bennett
- J. Quinn
- K. Lewandowski
- K. Anders, NYSDOH
- M. Schuck, NYSDOH Regional Chief
- M. Marko, Regional Director, Region 7
- J. Sluzar, Regional Attorney, Region 7
- M. Sheen, Assistant Regional Attorney, Region 7
- H. Warner, RHWRE, Region 7
- D. Bimber , Regional Permit Administrator, Region 7 M. Cruden, Remedial Bureau Director, Bureau E
- P. Long, Project Manager
- B. Humphrey

#### NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Bureau of Technical Support 625 Broadway, 11th Floor, Albany, NY 12233-7020 P: (518) 402-9543 | F: (518) 402-9547 www.dec.ny.gov

May 31, 2018

Mr. James E. Fleer McKesson Corporation 1 Post Street, 34<sup>th</sup> Floor San Francisco, California 94104

RE: DEC Site No.: 734020

Site Name: McKesson Envirosystems (Inland Site) Site Address: 800/801 Van Rensselaer Street

Syracuse, New York 13204

Dear Mr. Fleer:

The 60-day prior notification which included a 30-day public comment period has ended. These requirements were established for the proposed deletion of sites from the New York State Registry of Inactive Hazardous Waste Disposal Sites (Registry).

This letter serves as your official notification that the subject site has been deleted from the Registry and that the deletion became effective on the date marked above.

If you have any questions relative to this matter or wish to review any associated documents in the repository, please contact the Project Manager, Payson Long at NYSDEC, 625 Broadway, Albany NY 12233-7017; via email at <a href="mailto:payson.long@dec.ny.gov">payson.long@dec.ny.gov</a> or by calling 518-402-9813.

Sincerely.

Kelly A. Lewandowski, P.E. Chief, Site Control Section

Kelly a Lewandenseli

ec: P. Long, Project Manager

J. Quinn

K. Lewandowski

K. Anders, NYSDOH

M. Schuck, NYSDOH Regional Chief

L. Ennist

D. Bimber, Regional Permit Administrator

J. Sluzar, Regional Attorney, Region 7

H. Warner, RHWRE, Region 7

M. Cruden, Director, Remedial Bureau E

B. Humphrey, Site Control Section





ANDREW M. CUOMO Governor **HOWARD A. ZUCKER, M.D., J.D.**Commissioner

**SALLY DRESLIN, M.S., R.N.** Executive Deputy Commissioner

March 9, 2018

Michael Ryan, Assistant Director Division of Environmental Remediation NYS Dept. of Environmental Conservation 625 Broadway Albany, NY 12233

> Re: Site Delisting — Class 4 to C McKesson Envirosystems (Inland Site) Site #734020 Syracuse, Onondaga County

Dear Mr. Ryan:

We have reviewed your Department's proposal to delist the subject site from the Registry of Inactive Hazardous Waste Disposal Sites. Specifically, we have reviewed the proposal to determine whether the delisting the site, with institutional controls in place, is protective of public health. I understand that remedial actions are complete and groundwater standards have been met to the extent that that is practicable. Human exposures to contamination remaining in soil and groundwater are being addressed with the institutional controls. Use and development of the site is restricted to restricted-residential, commercial or industrial uses. An excavation plan is in place to manage human exposures to residually contaminated soil on the property. The use of groundwater as a source of potable or process water is prohibited without prior approval. A soil vapor intrusion evaluation will be completed, and appropriate actions implemented (at which time this might include the employment of engineering controls), for any buildings developed on the site. Lastly, periodic reviews will be submitted to our departments to certify that these elements of the remedy are continuing to be implemented and remaining effective.

Based on this information, I concur with the proposal to reclassify the referenced site from a Class 4 to Class C on the Registry. I understand that this classification will be reviewed if engineering controls are put in place. If you have any questions or if you wish to discuss this site further, please contact Ms. Maureen Schuck at (518) 402-7860.

Sincerely,

Krista M. Anders, Ph.D., Director

Kiista H. anders

Bureau of Environmental Exposure Investigation

ec: E. Lewis-Michl / K. Malone / M. Schuck / e-File

J. Strepelis / R. Jones - NYSDOH CRO

L. Letteney - OCHD

M. Cruden / K. Lewandowski / S. Edwards / P. Long - NYSDEC Central

H. Warner - NYSDEC Region 7



Project Manager: Payson Long Map Compiled: February 8, 2013 Map Modified: May 24, 2017

40 80 160 240 320 Feet

