

Mr. Payson Long
Remedial Bureau E
Section D
Division of Environmental Remediation
New York State Department of Environmental Conservation
625 Broadway, 12th Floor
Albany, New York 12233-7013

Arcadis of New York, Inc.
One Lincoln Center
110 West Fayette Street
Suite 300
Syracuse
New York 13202
Tel 315 446 9120
Fax 315 449 0017
www.arcadis.com

Subject:
McKesson EnviroSystems Site
800/801 Van Rensselaer Street, Syracuse, New York
Site No. 7-34-020

ENVIRONMENT

Date:
November 13, 2017

Dear Mr. Long:

Contact:
Dawn E. Penniman, P.E.

Arcadis of New York, Inc. (Arcadis) prepared this Periodic Review Report (PRR) for the McKesson EnviroSystems Site (the Site), located at 800/801 Van Rensselaer Street in Syracuse, New York (Figure 1), on behalf of McKesson Corporation (McKesson). This PRR was prepared to fulfill the requirements set forth by Section 6.3(b) of the New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation (DER) Technical Guidance for Site Investigation and Remediation (DER-10; NYSDEC 2010)¹. Accordingly, this PRR provides the information necessary to maintain the Institutional Control/Engineering Control Certification (IC/EC Certification; Attachment A) for the October 14, 2016 through October 14, 2017 reporting period.

Phone:
315.671.9229

Email:
dawn.penniman@arcadis.com

Our ref:
B0026003.FY18.00190 #10

Attachments to this PRR include the IC/EC Certification (Attachment A), as required by DER-10 and provided by the NYSDEC in a letter dated August 31, 2017 (NYSDEC 2017b), as well as the annual Site-Wide Inspection Form (Attachment B), as required by the SMP (Arcadis 2015a).

To fulfill the requirements set forth by the SMP (Arcadis 2015a) and Section 6.3(b) of DER-10 (NYSDEC 2010), this PRR is organized in the following sections:

- Section I – Site Background
- Section II – Remedial Treatment Program Summary
- Section III – Monitoring and Evaluation

¹ See Section 5.3 of the Department-approved Site Management Plan (SMP) (Arcadis 2015) that states that the PRR will be prepared in accordance with NYSDEC DER-10.

- Section IV – Decommissioning Activities
- Section V – Continued Effectiveness of Institutional and Engineering Controls
- Section VI – Next Steps
- Section VII – Summary

SECTION I – SITE BACKGROUND

The 8.6-acre Site is divided into three areas of concern (Areas 1, 2, and 3), and consists of two parcels of land (800 and 801 Van Rensselaer Street) (Figure 1). Additionally, the Site is divided vertically into two Operable Units (OUs): OU1 – Unsaturated Soil and OU2 – Saturated Soil and Groundwater. The Record of Decision (ROD) for OU1 (OU1 ROD), signed in March 1994 (NYSDEC 1994), called for in-situ aerobic bioremediation of the unsaturated soils comprising OU1. A ROD for OU2, signed in March 1997 (NYSDEC 1997), called for anaerobic bioremediation of groundwater and saturated soil.

Deed restrictions for the Site were recorded with the Onondaga County Clerk on October 3, 2014. In 2015, the NYSDEC reclassified the Site from Class 2 to Class 4 (i.e., Inactive Hazardous Waste Disposal Site properly closed – requires continued management) (NYSDEC 2015a). Modified deed restrictions were recorded on September 28, 2016.

SECTION II – REMEDIAL TREATMENT PROGRAM SUMMARY

In its September 16, 2015 letter (NYSDEC 2015b), the NYSDEC commented on its review of the Arcadis June 11, 2015 Monitoring Memorandum (Arcadis 2015b) on the post-shutdown process control at OU-2 and concluded:

“The Department agrees that, based upon the results of the required two (2) years of groundwater data that was obtained for the purpose of documenting that the site has met the remedial system shutdown requirements, the in-situ bioremediation treatment and closed loop hydraulic systems may remain shut down and be decommissioned.”

Consequently, there was no operation of a remedial program at the Site during the October 14, 2016 to October 14, 2017 reporting period and decommissioning of the system was conducted during this reporting period.

However, the NYSDEC also stated in its September 16, 2015 (NYSDEC 2015b) letter:

“Groundwater monitoring must continue until such time as a discontinuation of the groundwater long-term monitoring program is granted by DEC, or the site is delisted. Absent a proposed alternate sampling schedule from McKesson, the Department expects that the next sampling event will occur in July 2016.”

In July 2016, an additional round of groundwater sampling was performed. The results were submitted to the NYSDEC on September 26, 2016 (Arcadis 2016a). The results of the July 2016 sampling demonstrated that the OU2 remedial action had continued effectiveness, and therefore, the remedy continued to: (1) be protective of public health and the environment, (2) comply with the OU2 ROD (NYSDEC 1997), and (3) meet remedial process closure requirements established in Section 6.4 of DER-10 (NYSDEC 2010).

Mr. Payson Long
New York State Department of Environmental Conservation
November 13, 2017

On November 8, 2016, McKesson, NYSDEC, and New York State Department of Health (NYSDOH) representatives met in Albany, New York to discuss the site. On November 9, 2016, McKesson forwarded to the NYSDOH a copy of available groundwater data for the Site (Arcadis 2016b) for its review as a follow-up to the issues discussed at the November 8, 2016 project team meeting.

On January 17, 2017, McKesson forwarded an updated site contact list to the NYSDEC (Arcadis 2017a). This was an update to the Site contact list that was provided to McKesson on November 8, 2016 (NYSDEC 2016a).

In its March 6, 2017 letter regarding the Decommissioning Work Plan for the Site (Arcadis 2016c), the NYSDEC requested that McKesson perform an additional round of sampling for the contaminants of concern and their daughter products (NYSDEC 2017a). After discussion with the NYSDEC, McKesson forwarded the full volatile organic compound (VOC) and semivolatile organic compound (SVOC) data from the July 2016 sampling event to the NYSDEC in lieu of collecting an additional round of samples (McKesson 2017). In addition, McKesson forwarded the full VOC and SVOC data from the April 2015 sampling event to the NYSDEC on June 12, 2017 (Arcadis 2017b).

SECTION III – MONITORING AND EVALUATION

Groundwater monitoring was not performed between October 14, 2016 and October 14, 2017.

SECTION IV – DECOMMISSIONING ACTIVITIES

The NYSDEC stated in a letter dated September 16, 2015 that the OU-2 remedial systems may remain shut down and be decommissioned (NYSDEC 2015b). Based on this finding, Arcadis submitted a Decommissioning Work Plan for NYSDEC review and approval on December 22, 2016 (Arcadis 2016c). The NYSDEC conditionally approved the Decommissioning Work Plan in its letter dated March 6, 2017 (NYSDEC 2017a). In its letter, the NYSDEC approved the removal of the treatment system, but not the monitoring wells.

In April 2017, Arcadis completed the following decommissioning activities at the Site:

- Completed removal of all equipment and materials within the existing treatment building.
- Completed removal of all equipment and materials within the Area 2 treatment shed.
- Repositioned the Area 2 treatment shed and staged it near the treatment building. The shed will be demolished, together with the treatment building at a later date.
- Decommissioned the Area 1, 2, and 3 WP Well Points, IW Oxygen Infusion Wells, and SP Stand Pipes with a special grout mixture (Portland cement, bentonite, and calcium chloride).
- Excavated and removed the top 5 feet of the wells and pipes detailed above.
- Coordinated with the electrical company for disconnection of power; the electrical company then disconnected power to the Site.
- Excavated and removed the treatment building electrical line and conduit.
- Excavated and removed the Area 1, 2, and 3 Oxygen Infusion pipelines.

- Excavated and removed the Area 3 infiltration pipelines from the treatment building to each infiltration trench.
- Removed the equipment in the concrete collection sump.
- Backfilled the concrete collection sump to existing grade.
- Excavated and removed the pipeline from the concrete collection sump to the treatment building.
- Sampled and cleaned two on-site poly tanks, which were then disposed of off site.
- Returned all excavated and disturbed areas to existing grade.

The activities detailed above were completed between April 3, 2017 and April 21, 2017.

McKesson is awaiting NYSDEC approval of the proposed decommissioning of the monitoring wells and piezometers at the Site.

On October 6, 2017, McKesson forwarded a revised SMP to the NYSDEC for review in anticipation of approval of the proposed decommissioning of the monitoring wells and piezometers at the Site (Bond, Schoeneck & King [BSK] 2017).

SECTION V – CONTINUED EFFECTIVENESS OF INSTITUTIONAL AND ENGINEERING CONTROLS

Institutional Controls

The ICs for the Site are in the form of deed restrictions, which were recorded with the Onondaga County Clerk on October 3, 2014 and September 28, 2016 (modified). These restrictions require compliance with the SMP (Arcadis 2015a) and the ICs placed on the Site.

In accordance with the SMP (Arcadis 2015a), a site-wide inspection was performed on October 14, 2017 to document that the controls are being maintained and remain effective. The completed Site-Wide Inspection Form is provided in Attachment B. Results of the site-wide inspection confirm that:

- The Site is in compliance with the ICs identified in the SMP (Arcadis 2015a), including Site usage.
- The Site, including above-ground monitoring wells/piezometers, is in good condition.
- Site documents (e.g., emergency contact list, SMP, Health and Safety Plan) are up to date.

Engineering Controls

Two ECs were identified in the SMP (Arcadis 2015a): (1) fencing/access control and (2) groundwater containment. Both ECs have been discontinued in accordance with the NYSDEC-approved Decommissioning Work Plan (Arcadis 2016c), as set forth below.

Fencing/Access Control

Access to the Site is restricted by a fence with locked gates located around the perimeter of both parcels that make up the Site. The fence was erected around the former storage areas of the Site prior to the initiation of the remedial investigation and was expanded to the entire Site perimeter following completion

of the OU1 remedial activities. Signs placed along the fence on either side of Van Rensselaer Street and Bear Street West notify the public about restricted access to the Site.

The fence is not a remedial component for any of the remediation at the Site, but was referred to as an EC in the SMP. By its approval of the Decommissioning Work Plan (Arcadis 2016c), the NYSDEC granted the request to remove the reference in the SMP of the fencing as an EC (see Section VI of the Decommissioning Work Plan [Arcadis 2016c]). Consequently, the fencing may be removed in the future, in whole or in part, without any further notification to the NYSDEC. Access to the Site will continue to be provided to the NYSDEC as needed.

Groundwater Containment

On April 10, 2013, the in-situ bioremediation treatment system and closed-loop hydraulic system were discontinued at the Site with the NYSDEC's approval and were subsequently decommissioned in April 2017 in accordance with the NYSDEC-approved Decommissioning Work Plan (Arcadis 2016c).

Attachment A contains the signed IC/EC Certification.

SECTION VI – NEXT STEPS

The next steps are as follows:

- (1) McKesson has conferred with the NYSDEC on the steps to complete the delisting process and McKesson plans to continue that process, including the submission of a delisting petition, if necessary.
- (2) McKesson will decommission the on-site monitoring wells and piezometers upon approval from the NYSDEC.
- (3) McKesson will submit a Decommissioning Construction Completion Report to the NYSDEC once decommissioning activities are completed.
- (4) McKesson will submit a final modified SMP to the NYSDEC that reflects the completion of the decommissioning process.

McKesson also anticipates conferring with the NYSDEC in connection with the site delisting on the following pending items that were discussed at the November 8, 2016 project team meeting:

- Resource Conservation and Recovery Act Interim Status – Confirmation of completeness of required corrective action work under the 1990 Consent Order and termination of interim status pursuant to the NYSDEC letter of January 18, 1990 (NYSDEC 1990).
- Corrections to text in the Environmental Site Remediation Database.
- NYSDEC submission of update to the June 12, 2015 Site Reclassification Letter (NYSDEC 2015a) to reflect the allowable use of Restricted Residential at this Site.

SECTION VII – SUMMARY

The required IC/EC Certification and Site-Wide Inspection Form are provided as Attachments A and B, respectively.

Mr. Payson Long
New York State Department of Environmental Conservation
November 13, 2017

As always, we appreciate the NYSDEC's efforts to advance this project forward. If you have any questions or require additional information, please contact me at 315.671.9229.

Sincerely,

Arcadis of New York, Inc.



Dawn E. Penniman, P.E.
Certified Project Manager I

Copies:

Ms. Susan Edwards, NYSDEC
Mr. Harry Warner, NYSDEC
Mr. Michael Cruden, NYSDEC
Mr. Richard Jones, NYSDOH
Ms. Margaret Sheen, Esq., NYSDEC
Mr. James E. Fleer, McKesson Corporation
Mr. Douglas Morrison, Bristol-Myers Squibb Company
Mr. Christopher Young, P.G., de maximis, inc.
Mr. Barry Kogut, Esq., Bond, Schoeneck & King

Enclosures:

Figure

- 1 Site Plan

Attachments

- A Institutional and Engineering Controls Certification
- B Site-Wide Inspection Form

References:

Arcadis. 2015a. Site Management Plan. McKesson EnviroSystems Site. June 11.

Arcadis. 2015b. Monitoring Memorandum – April 2015 Monitoring Event. McKesson EnviroSystems Former Bear Street Facility. June 11.

Arcadis. 2016a. Monitoring Memorandum – July 2016 Monitoring Event. McKesson EnviroSystems Former Bear Street Facility. September 26.

Arcadis. 2016b. Email from Dawn Penniman, Arcadis to Scarlett McLaughlin, NYSDOH. RE: Current and Historical Groundwater Data. November 9.

Arcadis. 2016c. Decommissioning Work Plan – McKesson EnviroSystems Site. December 22.

Arcadis. 2017a. Email from Dawn Penniman, Arcadis to Payson Long, NYSDEC. RE: Updated Site Contact List. January 17.

Mr. Payson Long
New York State Department of Environmental Conservation
November 13, 2017

Arcadis. 2017b. Letter from Dawn Penniman, Arcadis to Payson Long, NYSDEC. RE: Full VOC and SVOC Data Set for April 2015 Groundwater Sampling Event. June 12.

BSK. 2017. Email from Barry Kogut (BSK) to Margaret Sheen, NYSDEC. RE: Transmittal of Revised Site Management Plan. October 6.

McKesson Corporation. 2017. Email from James Fleer, McKesson Corporation to Payson Long, NYSDEC. RE: Full VOC and SVOC Data Set for July 2016 groundwater sampling event. April 20.

NYSDEC. 1990. Letter from Lawrence J. Nadler, P.E., NYSDEC to Robert D. Ritchie, McKesson Corporation. RE: RCRA closure of site. January 18.

NYSDEC. 1994. Record of Decision for McKesson EnviroSystems Inactive Hazardous Waste Disposal Site, OU1. March 18.

NYSDEC. 1997. Record of Decision for McKesson EnviroSystems Inactive Hazardous Waste Disposal Site, OU2. March 19.

NYSDEC. 2010. DER-10: Technical Guidance for Site Investigation and Remediation. May 3. Available at: http://www.dec.ny.gov/docs/remediation_hudson_pdf/der10.pdf.

NYSDEC. 2015a. Letter from Kelly A. Lewandowski, NYSDEC, to James E. Fleer, McKesson Corporation. RE: Reclassification of the Site. June 12.

NYSDEC. 2015b. Letter from Payson Long, NYSDEC, to James E. Fleer, McKesson Corporation. RE: Review of Monitoring Memorandum of the April 2015 Monitoring Event. September 16.

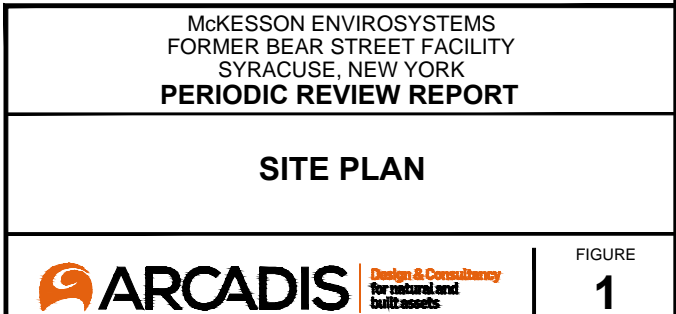
NYSDEC. 2016a. Email from Payson Long, NYSDEC, to Dawn Penniman, Arcadis. RE: Site Contact List. November 8.

NYSDEC. 2017a. Letter from Payson Long, NYSDEC, to James E. Fleer, McKesson Corporation. RE: Conditional approval of the Decommissioning Work Plan. March 6.

NYSDEC. 2017b. Letter from Payson Long, NYSDEC, to James E. Fleer, McKesson Corporation. RE: Site Management Periodic Review Report and IC/EC Certification Submittal. August 31.

FIGURE





ATTACHMENT A

Institutional and Engineering Controls Certification





Enclosure 2
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form



Site Details		Box 1	
Site No.	734020		
Site Name McKesson Envirosystems (Inland Site)			
Site Address: 800/801 Van Rensselaer Street		Zip Code: 13204	
City/Town: Syracuse			
County: Onondaga			
Site Acreage: 8.6			
Reporting Period: October 14, 2016 to October 14, 2017			
		YES	NO
1.	Is the information above correct?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
If NO, include handwritten above or on a separate sheet.			
2.	Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.	Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.	Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.			
5.	Is the site currently undergoing development?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

		Box 2	
		YES	NO
6.	Is the current site use consistent with the use(s) listed below? Restricted-Residential, Commercial, and Industrial	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7.	Are all ICs/ECs in place and functioning as designed?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative	Date
---	------

SITE NO. 734020

Box 3

Description of Institutional Controls

ParcelOwnerInstitutional Control

029-300-380

MCKESSON CORP

Ground Water Use Restriction
 Site Management Plan
 IC/EC Plan
 Monitoring Plan

Soil Management Plan
 Landuse Restriction

Deed Restriction was filed with Onondaga County October 3, 2014. The Deed Restriction requires property use to be restricted to: restricted residential, commercial, or industrial; requires certain restrictions on groundwater use; and requires compliance with the Site Management Plan which includes a soils management plan, monitoring plan, IC/EC plan and an Operation and Maintenance plan.

029-300-390

MCKESSON CORP

Soil Management Plan
 Monitoring Plan
 Site Management Plan
 Ground Water Use Restriction
 IC/EC Plan
 Landuse Restriction
 Site Management Plan

Box 4

Description of Engineering Controls

ParcelEngineering Control

029-300-380

Groundwater Containment
 Fencing/Access Control

029-300-390

Fencing/Access Control

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

- a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the certification;
- b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and complete.

YES NO



2. If this site has an IC/EC Plan (or equivalent as required in the Decision Document), for each Institutional or Engineering control listed in Boxes 3 and/or 4, I certify by checking "YES" below that all of the following statements are true:

- (a) the Institutional Control and/or Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;
- (b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;
- (c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;
- (d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and
- (e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES NO



**IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and
DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.**

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

IC CERTIFICATIONS
SITE NO. 734020

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1, 2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I James Fleer at One Post Street, San Francisco, CA
print name print business address

am certifying as Owner and Remedial Party (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.


Signature of Owner, Remedial Party, or Designated Representative
Rendering Certification

11/10/17
Date

IC/EC CERTIFICATIONS

Box 7

Professional Engineer Signature

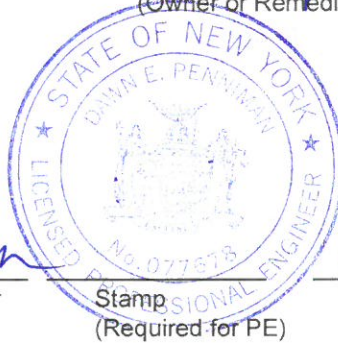
I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Dawn Elaine Penniman at 6110 W. Fayette St., Suite
print name print business address

300, Syracuse NY 13202
am certifying as a Professional Engineer for the McLesson Corporation
(Owner or Remedial Party)

Dawn Elaine Penniman

Signature of Professional Engineer, for the Owner or
Remedial Party, Rendering Certification



Stamp
(Required for PE)

11-13-17
Date

McKesson EnviroSystems Site
Reporting Period: October 14, 2016 – October 14, 2017
Syracuse, New York
Site No. 7-34-020

Note Regarding Box 2 Question 7

Groundwater Containment

The groundwater containment engineering control was shut down on April 10, 2013 upon approval from the New York State Department of Environmental Conservation (NYSDEC). Following the completion of the post-shutdown process control monitoring program, NYSDEC concluded in 2015 that this engineering control could remain shut down and be decommissioned. There was no operation of this control at the Site during the October 14, 2016 to October 14, 2017 reporting period and decommissioning of the groundwater containment system was conducted during this reporting period in April 2017.

Fencing

Access to the Site is restricted by a fence with locked gates located around the perimeter of both parcels that make up the Site. The fence was erected around the former storage areas of the Site prior to the initiation of the Remedial Investigation and was expanded to the entire Site perimeter following the completion of OU-1 remedial activities. Signs placed along the fence on either side of Van Rensselaer Street and Bear Street West notify the public about restricted access to the Site.

The fence is not a remedial component for any of the remediation at the Site, but was referred to as an engineering control (EC) in the Site Management Plan (SMP). By its approval of the Decommissioning Work Plan (Arcadis 2016), the NYSDEC granted the request to remove the reference in the SMP of the fencing as an EC (see Section VI of the Decommissioning Work Plan). Consequently, the fencing may be removed in the future, in whole or in part, without any further notification to the NYSDEC. Access to the Site will continue to be provided to the NYSDEC as needed.

References

- NYSDEC. 2013. Letter from Payson Long, NYSDEC, to Jean Mescher, McKesson Corporation. RE: Discontinuation of Remedial Processes. April 11.
- NYSDEC. 2015. Letter from Payson Long, NYSDEC, to James E. Fler, McKesson Corporation. RE: Review of Monitoring Memorandum of the April 2015 Monitoring Event. September 16.
- NYSDEC. 2017. Letter from Payson Long, NYSDEC, to James E. Fler, McKesson Corporation. RE: Conditional approval of the Decommissioning Work Plan. March 6.
- Arcadis. 2016. Decommissioning Work Plan – McKesson EnviroSystems Site. December 22.

Note Regarding Box 3

Modified deed restrictions were recorded with the Onondaga County Clerk's Office on September 28, 2016 for the following tax map parcels that make up the site:

- # 800 Van Rensselaer Street, Tax Map # 116.-01-09
- # 801 Van Rensselaer Street, Tax Map # 115.-03-07.1

These deed restrictions identify the Institutional Controls that are in effect for this site.

Note Regarding Boxes 4 and 5

See note regarding Box 2 Question 7. The Engineering Controls have been discontinued as approved by the Department and so the certification in Box 5 relates only to the Institutional Controls.

ATTACHMENT B

Site-Wide Inspection Form



SITE-WIDE INSPECTION FORM
McKesson EnviroSystems Site, Syracuse, New York

Form Completed By: Tim Henson
Representing: Arcadis

Date of Inspection: 10/14/17
Inspection Reporting Period: October 14, 2016 through October 14, 2017

ON-SITE INSPECTION

1. List other individuals and their company/agency that were present during the inspection. None

2. Is health & safety equipment (e.g., fire extinguishers) available on site and up-to-date? ☒ Yes ☐ No

3. Is the current Site use consistent with the use(s) below? restricted residential, commercial, and industrial ☒ Yes ☐ No

4. Is the Site currently undergoing development? If yes, explain below. ☐ Yes ☒ No

5. Is groundwater being used? If yes, explain below. ☐ Yes ☒ No

6. Is there visual evidence of any other activities and/or uses of the Site since the last inspection that are potentially contrary to the restrictions of the Deed Restrictions? If yes, describe below. ☐ Yes ☒ No

7. Is there visual evidence of damage to the above-ground monitoring wells/piezometers or issues in the surrounding area? Are any of the monitoring wells/piezometers missing covers or locks? Is there settling or ponded water in areas around the monitoring wells/piezometers?

☒ No

☐ Yes - If yes, describe below and show the location(s) of affected monitoring well/piezometers on a Site map.

8. Is there visual evidence of significant disturbance to the vegetated cover?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such disturbance on a Site map.

(Inspection Form continued on page 2)

SITE-WIDE INSPECTION FORM
McKesson Envirosystems Site, Syracuse, New York

Form Completed By: Tim Henson
Representing: Arcadis

Date of Inspection: 10/14/17
Inspection Reporting Period: October 14, 2016 through October 14, 2017

9. Is there visual evidence that the clean fill layer has been breached, penetrated, or temporarily removed?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such disturbance on a Site map.

10. Check to confirm that the following documents are available on site.

☒ Emergency Contact Numbers

☒ Site Management Plan (date of document July 2014)

☒ Health and Safety Plan (date of document July 2014)

Engineering Control: Fencing/Access Control

11. Is there visual evidence of damage to the fence, gate locks, and/or signage surrounding the perimeter of the Site?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such damage on a Site map.

12. Is there visual evidence of trespassing on the Site?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such activity on a Site map.

Engineering Control: Groundwater Containment

13. Has the closed loop hydraulic system been operating during the inspection reporting period?

☒ No

☐ Yes - if yes, complete the next question.

14. Have *In-Situ* Bioremediation System Operation and Maintenance Log Sheets been completed weekly during the inspection reporting period?

☒ No - If no, explain why.

☐ Yes

System is currently not in operation and system components have been removed.

** If necessary, attach additional pages for descriptions, drawings, and/or photographs to document inspection observations and/or suggested action items.