



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 7

11201 Renner Boulevard
Lenexa, Kansas 66219

CON 12-15
Doc #30657

OCT 16 2014

Mr. Cal Lundberg, Supervisor
Contaminated Sites Section
Iowa Department of Natural Resources
502 East 9th Street
Des Moines, Iowa 50319

RE: American Ecosystems Site, Wellman Iowa
CERCLIS ID: IAN000705795

Dear Mr. Lundberg:

The U.S. Environmental Protection Agency Region VII contracted with Tetra Tech to perform a Site Reconnaissance at the above-referenced Site for which a Trip Report was submitted to the EPA dated January 24, 2013. Based on the Trip Report, a Superfund Removal Site Evaluation was completed on November 20, 2013. The Superfund Removal Site Evaluation determined that there was not a release at this Site, and a removal was not warranted. Please find the two Reports for the American Ecosystems Site in Wellman, Iowa, enclosed with this letter.

If you have questions or concerns please feel free to contact me at (913) 551-7749.

Sincerely,

A handwritten signature in black ink, appearing to read "Todd H. Davis".

Todd H. Davis
Site Assessment Manager
Emergency Response & Removal North Branch
Superfund Division

Enclosures

01290 OCT 22 '14 AM 11:31



Printed on Recycled Paper

**SUPERFUND REMOVAL SITE EVALUATION
and
REMOVAL PRELIMINARY ASSESSMENT**

B753



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DU 00

I. SITE NAME AND LOCATION:

NAME: American Ecosystems

ADDRESS OR OTHER LOCATION IDENTIFIER: South of 2nd street between 9th & 10th avenue

CITY: Wellman	STATE: IA	ZIP: 52356
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DIRECTIONS TO SITE: From Kansas City, take I-35 N to US-34 E to IA-14 N to IA-92 E to IA-149 N to Wellman.

MAP ATTACHED: _____

I . PROGRAM CONTACTS:

REQUESTED BY:	DATE OF REQUEST: 2006
------------------	-----------------------

AGENCY/OFFICE: Iowa Department of Natural Resources

MAILING ADDRESS: 502 E 9th Street

CITY: Des Moines	STATE: IA	ZIP: 50319
------------------	-----------	------------

TELEPHONE: 515-281-5918	FAX: 515-281-8895
----------------------------	-------------------

SECONDARY/OTHER CONTACT:

AGENCY/OFFICE:

MAILING ADDRESS:

CITY:	STATE:	ZIP:
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TELEPHONE:	FAX:
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III. REMOVAL SITE EVALUATION CRITERIA [40 CFR 300.410(e)]

IS THERE A RELEASE AS DEFINED BY THE NCP:

YES ___ or NO X

EXPLAIN:

No visual evidence of release is present at the site. Containers that prompted initial complaint have been removed from property.
No visible evidence of release onto soils.

(A RELEASE is defined as any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment (including the abandonment of barrels, containers, and other closed receptacles containing any hazardous substances or pollutant or contaminant), but excludes: workplace exposures; engine exhaust emissions; nuclear releases otherwise regulated; and the normal application of fertilizer. For purposes of the NCP, release also means threat of release.)

IS THE SOURCE A FACILITY OR VESSEL AS DEFINED BY THE NCP:

YES or NO

EXPLAIN:

There is no evidence of this site being a facility that stores hazardous substance(s).

**SUPERFUND REMOVAL SITE EVALUATION
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III. REMOVAL SITE EVALUATION CRITERIA [40 CFR 300.410(e)](continued):

DOES THE RELEASE INVOLVE A HAZARDOUS SUBSTANCE, OR POLLUTANT

YES or NO OR CONTAMINANT AS DEFINED BY THE NCP:

EXPLAIN:

No release evident.

IS THE RELEASE SUBJECT TO THE LIMITATIONS ON RESPONSE:

YES or NO

EXPLAIN:

N/A

(The LIMITATIONS ON RESPONSE provisions of the NCP (40 CFR 300.400(B) states that removals shall not be undertaken in response to a release: of a naturally occurring substance in its unaltered or natural form; from products that are a part of the structure of, and result in exposure within, residential buildings or business or community structures; or into public or private drinking water supplies due to deterioration of the system through ordinary use.)

DOES THE QUANTITY OR CONCENTRATION WARRANT RESPONSE:

YES or NO

EXPLAIN:

No release evident:

HAS A PRP BEEN IDENTIFIED:

YES or NO

EXPLAIN:

Property owner was contacted and denied access to property without probable cause for a warrant.

IV. CONDITIONS TO WARRANT REMOVAL [40 CFR 300.415(b)(2)]:

ACTUAL OR POTENTIAL EXPOSURE TO HAZARDOUS SUBSTANCES,

YES or NO OR POLLUTANTS, OR CONTAMINANTS:

EXPLAIN:

No evidence to support an actual or potential exposure to hazardous substances.

ACTUAL OR POTENTIAL CONTAMINATION OF DRINKING WATER SUPPLIES:

YES or NO

EXPLAIN:

No evidence to support actual or potential contamination of drinking water supplies.

**SUPERFUND REMOVAL SITE EVALUATION
and
REMOVAL PRELIMINARY ASSESSMENT**

IV. CONDITIONS TO WARRANT REMOVAL [40 CFR 300.415(b)(2)] (continued):

HAZARDOUS SUBSTANCES, POLLUTANTS, OR CONTAMINANTS IN DRUMS,

YES or NO

BARRELS, OR BULK STORAGE CONTAINERS:

EXPLAIN:

No visible drums, barrels or bulk storage containers remain on property.

HIGH LEVELS OF HAZARDOUS SUBSTANCES, POLLUTANTS, OR CONTAMINANTS

YES or NO

IN NEAR-SURFACE SOILS:

EXPLAIN:

Access was not granted to sample surface soils on property. No visible leaking or potentially leaking containers on property.

CONDITIONS SUSCEPTIBLE TO IMPACT FROM ADVERSE WEATHER CONDITIONS:

YES or NO

EXPLAIN:

No structures on property appear overly susceptible to adverse weather conditions.

THREAT OF FIRE OR EXPLOSION:

YES or NO

EXPLAIN:

No abnormal threat of fire or explosion.

POTENTIAL FOR OTHER FEDERAL OR STATE RESPONSE MECHANISMS:

YES or NO

EXPLAIN:

Nothing appears to warrant an environmental response at this time. Containers that prompted initial complaint have been removed from property.

OTHER SITUATIONS OR FACTORS WHICH POSE A THREAT:

YES or NO

EXPLAIN:

V. POTENTIAL REMOVAL ACTIONS [40 CFR 300.415(d)]:

(NOTE: The following identifies potential removal actions which may be determined to be appropriate pending further review and study. The proposed actions should be considered preliminary proposals and are subject to change.)

SITE SECURITY:

YES or NO

EXPLAIN:

**SUPERFUND REMOVAL SITE EVALUATION
and
REMOVAL PRELIMINARY ASSESSMENT**

V. PROPOSED REMOVAL ACTIONS [40 CFR 300.415(d)](continued):

DRAINAGE CONTROL: YES or NO

EXPLAIN:

STABILIZATION OR REMOVAL OF SURFACE IMPOUNDMENTS: YES or NO

EXPLAIN:

CAPPING OF CONTAMINATED SOIL: YES or NO

EXPLAIN:

USE OF CHEMICALS TO CONTROL/RETARD SPREAD OF CONTAMINATION: YES or NO

EXPLAIN:

CONTAMINATED SOIL EXCAVATION: YES or NO

EXPLAIN:

REMOVAL OF DRUMS, TANKS, OR BULK STORAGE CONTAINERS:

YES or NO

EXPLAIN:

CONTAINMENT, TREATMENT, OR DISPOSAL OF HAZARDOUS SUBSTANCES,
POLLUTANTS, OR CONTAMINANTS:

YES or NO

EXPLAIN:

**SUPERFUND REMOVAL SITE EVALUATION
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REMOVAL PRELIMINARY ASSESSMENT**

**VI. REMOVAL SITE EVALUATION DETERMINATION AND REMOVAL
PRELIMINARY
ASSESSMENT FINDINGS AND RECOMMENDATIONS:**

REMOVAL NOT WARRANTED - REMOVAL SITE EVALUATION TERMINATED

(Cite one or more of the criteria from SECTION III. REMOVAL SITE EVALUATION CRITERIA, as the basis for the above determination.)

<input checked="" type="checkbox"/>	NOT A RELEASE	<input type="checkbox"/>	NOT A FACILITY OR VESSEL
<input checked="" type="checkbox"/>	NOT A HAZARDOUS SUBSTANCE OR POLLUTANT OR CONTAMINANT	<input type="checkbox"/>	SUBJECT TO RESPONSE LIMITATIONS
<input type="checkbox"/>	INSUFFICIENT QUANTITY OR CONCENTRATION	<input type="checkbox"/>	WILLING/CAPABLE PRP IDENTIFIED

COMMENT:

REMOVAL RECOMMENDED [EMERGENCY TIME-CRITICAL NON-TIME-CRITICAL]

(Cite one or more of the conditions or factors from Section IV. CONDITIONS TO WARRANT A REMOVAL ACTION, as a basis for recommending that a removal action be conducted.)

<input type="checkbox"/>	EXPOSURE TO HAZARDOUS SUBSTANCES OR POLLUTANTS OR CONTAMINANTS	<input type="checkbox"/>	ADVERSE WEATHER IMPACTS
<input type="checkbox"/>	CONTAMINATED DRINKING WATER	<input type="checkbox"/>	FIRE/EXPLOSION THREAT
<input type="checkbox"/>	DRUMS, BARRELS OR CONTAINERS	<input type="checkbox"/>	NO OTHER RESPONSE MECHANISM
<input type="checkbox"/>		<input type="checkbox"/>	OTHER FACTORS

(Identify one or more of the removal actions listed in Section V. REMOVAL ACTIONS WHICH MAY BE APPROPRIATE, as examples of the types of response actions which are recommended.)

	SITE SECURITY		DRAINAGE CONTROL		IMPOUNDMENT STABILIZATION
	REMOVAL OF DRUMS, BARRELS, ETC.		SOIL CAPPING		SOIL EXCAVATION
	CONTAIN/TREAT/DISPOSE OF WASTES		CHEMICAL CONTROLS		ALT. DRINKING WATER SUPPLIES

COMMENT:

ADDITIONAL REMOVAL SITE EVALUATION RECOMMENDED

(Cite one or more of the conditions or factors from Section IV. CONDITIONS TO WARRANT A REMOVAL ACTION, as a basis for recommending that additional site evaluation be performed.)

	EXPOSURE TO HAZARDOUS SUBSTANCES OR POLLUTANTS OR CONTAMINANTS				ADVERSE WEATHER IMPACTS
	CONTAMINATED DRINKING WATER		FIRE/EXPLOSION THREAT		CONTAMINATED SOIL
	DRUMS, BARRELS OR CONTAINERS		NO OTHER RESPONSE MECHANISM		OTHER FACTORS

(Identify one or more of the removal actions listed in Section V. REMOVAL ACTIONS WHICH MAY BE APPROPRIATE, as examples of the types of response actions which may be appropriate pending the results of further site evaluation.)

	SITE SECURITY		DRAINAGE CONTROL		IMPOUNDMENT STABILIZATION
	REMOVAL OF DRUMS, BARRELS, TANKS		SOIL CAPPING		SOIL EXCAVATION
	CONTAIN/TREAT/DISPOSE OF WASTE		CHEMICAL CONTROLS		ALTERNATIVE DRINKING WATER SUPPLIES

**SUPERFUND REMOVAL SITE EVALUATION
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REMOVAL PRELIMINARY ASSESSMENT**

VII. ADDITIONAL INFORMATION OR COMMENTS

VIII. CERTIFICATION

SIGNATURE: Jason Heitman DATE: 11/20/2013

POSITION/TITLE: OSC

OFFICE/AGENCY: SUPR/ERNB/PPNS

SUPERFUND REMOVAL SITE EVALUATION

and

REMOVAL PRELIMINARY ASSESSMENT

(Supplemental Waste Inventory Sheet)

IX. HAZARDOUS SUBSTANCES, POLLUTANTS OR CONTAMINANT INFORMATION:

MATERIAL DESCRIPTION	CONTAINER INFORMATION					
TRADE NAME/ACTIVE INGREDIENTS	NUMBER of CONTAINERS	SIZE	TYPE	SOLID or LIQUID	% FULL	CONDITION



TETRA TECH

January 24, 2013

Mr. Roy Crossland
START Project Officer
U.S. Environmental Protection Agency - TLC
8600 NE Underground Drive, Pillar 253
Kansas City, Missouri 64161

Subject: Trip Report
Site Reconnaissance, American Ecosystems Site, Wellman, Iowa
CERCLIS ID: IAN000705795
U.S. EPA Region 7 START 3, Contract No. EP-S7-06-01, Task Order No. 0306
Task Monitor: Jason Heitman, EPA On-Scene Coordinator

Dear Mr. Crossland:

Tetra Tech, Inc. is submitting the enclosed Trip Report regarding a Site Reconnaissance at the American Ecosystems site in Wellman, Iowa. If you have any questions or comments regarding this submittal, please contact the project manager at (816) 412-1784.

Sincerely,

Adam Watkins
START Project Manager

Ted Faile, PG, CHMM
START Program Manager

Enclosures



40435780

TRIP REPORT
FOR SITE RECONNAISSANCE ACTIVITIES
AMERICAN ECOSYSTEMS SITE
WELLMAN, IOWA
CERCLIS ID: IAN000705795

Superfund Technical Assessment and Response Team (START) 3
Contract No. EP-S7-06-01, Task Order 0306

Prepared For:

U.S. Environmental Protection Agency
Region 7
11201 Renner Boulevard
Lenexa, Kansas 66219

January 24, 2013

Prepared By:

Tetra Tech, Inc.
415 Oak Street
Kansas City, Missouri 64106
(816) 412-1741

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APPENDICES

Appendix

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1.0 INTRODUCTION

The U.S. Environmental Protection Agency (EPA) Region 7 Superfund Division tasked Tetra Tech, Inc. (Tetra Tech), under Superfund Technical Assessment and Response Team (START) 3 Contract No. EP-S7-06-01, Task Order No. 306, to provide removal assessment support at the American Ecosystems (AE) site in Wellman, Washington County, Iowa. As part of removal assessment support, START performed a site reconnaissance at the AE site. START team member (STM) Adam Watkins was assigned to conduct the site reconnaissance and present the findings to EPA.

2.0 BACKGROUND

The site is on a plot of land in southern Wellman, Iowa (see Appendix A, Figure 1). The AE site encompasses 5.2 acres and is used for residential and industrial purposes. It is bounded north by 2nd Street, east by 9th Avenue, south by Smith Creek, and west by 10th Avenue. The area surrounding the AE site consists of several City of Wellman service buildings, in addition to various private residential, commercial, and industrial properties.

The area of concern on the site is the large concrete pad southwest of the Alliant Energy Wellman Substation (see Appendix A, Figure 2). In 2003, the Iowa Department of Natural Resources (IDNR) received a complaint alleging AE had possibly stored hazardous solid waste improperly on the large concrete pad. A site visit by IDNR later that year confirmed the complaint, and a Notice of Violation was issued to the Chief Executive Officer and owner of American Ecosystems, Paul Laccoarce, for improper solid waste disposal. Mr. Laccoarce promptly denied any further access to the site (EPA 2003).

In 2006, a second complaint was received regarding dumping of solid waste on the property. Soon after, IDNR attempted to gain access to the property to perform an inspection, but access was denied. However, IDNR did observe a staging area upon the large concrete pad where activities typically associated with hazardous waste disposal apparently were occurring (IDNR 2006). Since then, the AE property has been split, and ownership has changed. No environmental investigations or additional inspections have occurred at the AE site.

3.0 SITE RECONNAISSANCE

STM Adam Watkins visited the AE site on November 27, 2012. Reconnaissance at the site verified presence of the large concrete pad and surrounding structures. The large concrete pad was littered with junk/debris, and a semi-truck and two sealed trailers were on it. Contents of the two sealed trailers could not be verified. The area surrounding the large concrete pad appeared to be freshly graded.

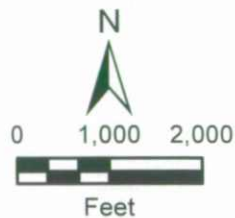
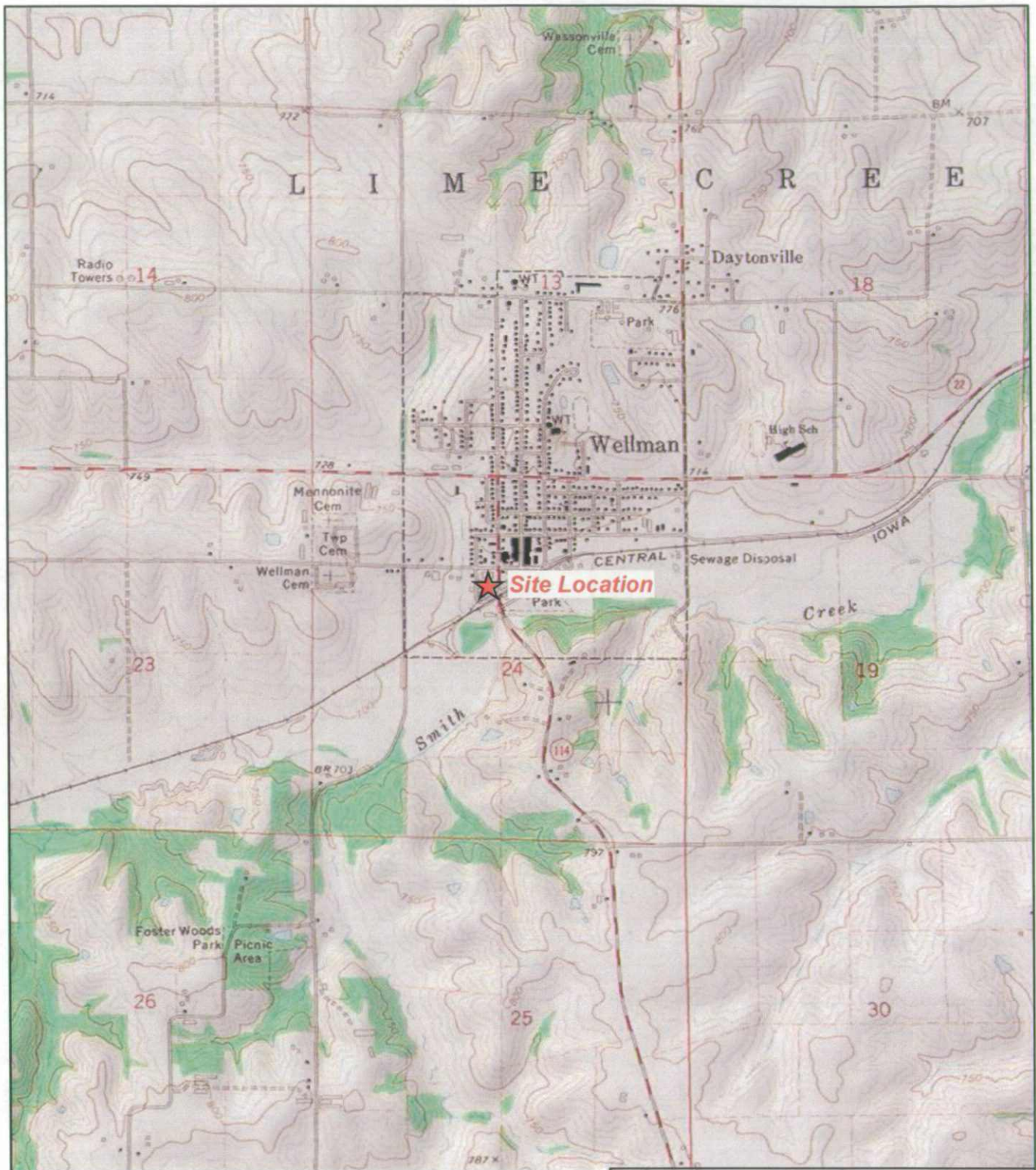
At the time of the site visit, no signs of hazardous waste or hazardous waste containers were evident. The evident diversity of property use within the AE site clearly indicates that the original AE property has been subdivided. While on site, Mr. Watkins documented reconnaissance activities in a site logbook (see Appendix B), and obtained photographic documentation (see Appendix C).

4.0 REFERENCES

Iowa Department of Natural Resources (IDNR). 2006. Complaint at Former American Eco-Systems Property. August 23.

United States Environmental Protection Agency (EPA). 2003. Memorandum regarding Compliance Evaluation Inspection at American Eco-Systems Inc. From Gary R. Witkovski, Air and RCRA Compliance Branch. To Diane Huffman, RCRA Enforcement and State Programs Branch. October 8.

APPENDIX A
FIGURES



American Ecosystems Site
Wellman, Iowa

Figure 1
Site Location Map



X:\G:\9004\9004\0000\Projects\mst\Figure 1.mxd

Source: USGS Wellman, IA 7.5 Minute Topo Quad, 1980


Date: 1/10/2013

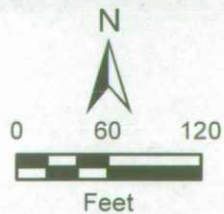
Drawn By: Nick Wiederholt

Project No: X9004.L12.0308.000



Legend

 Approximate site boundary



American Ecosystems Site
Wellman, Iowa

Figure 2
Site Layout Map

 **TETRA TECH EM INC.**

X:\0000403080000\Projects\mes\Figure2.mxd

APPENDIX B
LOGBOOK

2 11/26/2012 1506 CLOUDY 46% Humidity

0900 START TEAM MEMBER (STM) ADAM WATKINS DEPARTS TETRA TECH KC OFFICE.

1230 STM WATKINS STOPS FOR LUNCH.

1235 STM WATKINS CONTINUES TRAVEL.

1506 WATKINS ARRIVES IN WELLMAN, IA @ THE AMERICAN ECOSYSTEMS SITE. WATKINS SURVEYS THE SITE.

1545 WATKINS ATTEMPTS TO GAIN ACCESS TO PARTS OF THE SITE BY KNOCKING AT THE RESIDENCE @ 109 9TH AVENUE. NOBODY ANSWERED. WATKINS DECIDES TO ATTEMPT ANOTHER VISIT @ THIS PROPERTY TOMORROW TO HOPEFULLY GAIN ACCESS.

1600 WATKINS DEPARTS WELLMAN, IA.

1650 WATKINS ARRIVES IN OKALOOSA, IA @ THE IOWA DRESS CLUB SITE.

WATKINS VERIFIES THE SITE'S LOCATION & DECIDES TO START SITE RECONNAISSANCE ACTIVITIES TOMORROW SINCE THERE'S NO MORE SUNLIGHT.

1740 WATKINS DEPARTS OKALOOSA, IA.

1820 WATKINS ARRIVES @ THE HOTEL IN PELLA, IA.

[Signature] 11/26/12

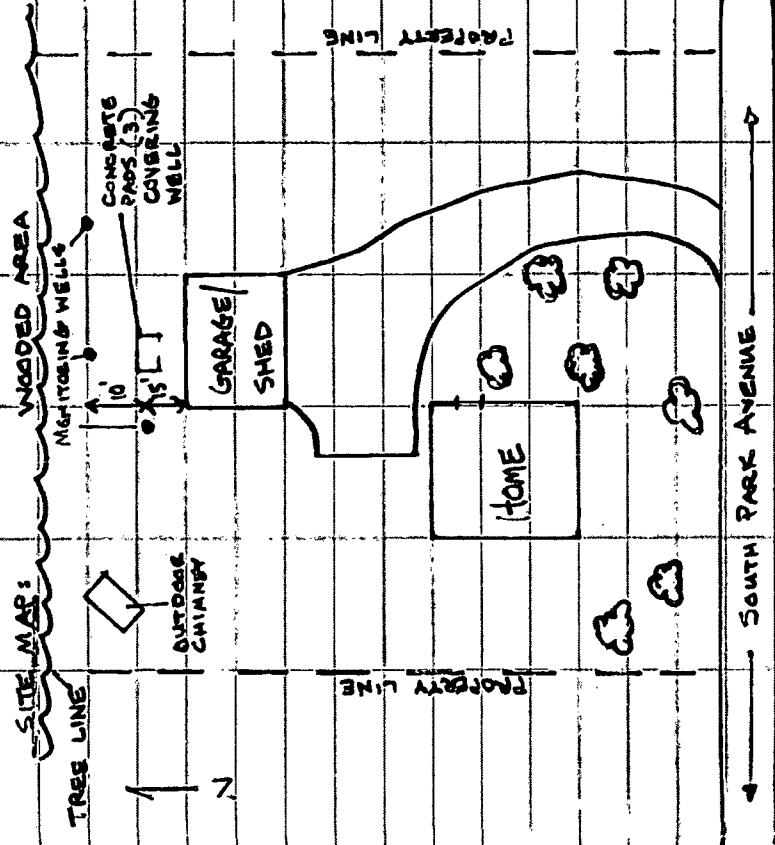
11/27/2012 0830 PARTLY CLOUDY 73% HUMIDITY

0800 STM WATKINS PREPS FOR THE DAY'S RECON ACTIVITIES.

0830 WATKINS DEPARTS THE HOTEL IN PELLA, IA.

0902 WATKINS ARRIVES IN OKALOOSA, IA @ THE IOWA DRESS CLUB SITE. (1907 S. PARK AVE.)

0910 WATKINS ATTEMPTS TO CONTACT THE RESIDENTS @ THE SITE BUT NOBODY IS HOME. WATKINS SURVEYS THE SITE.



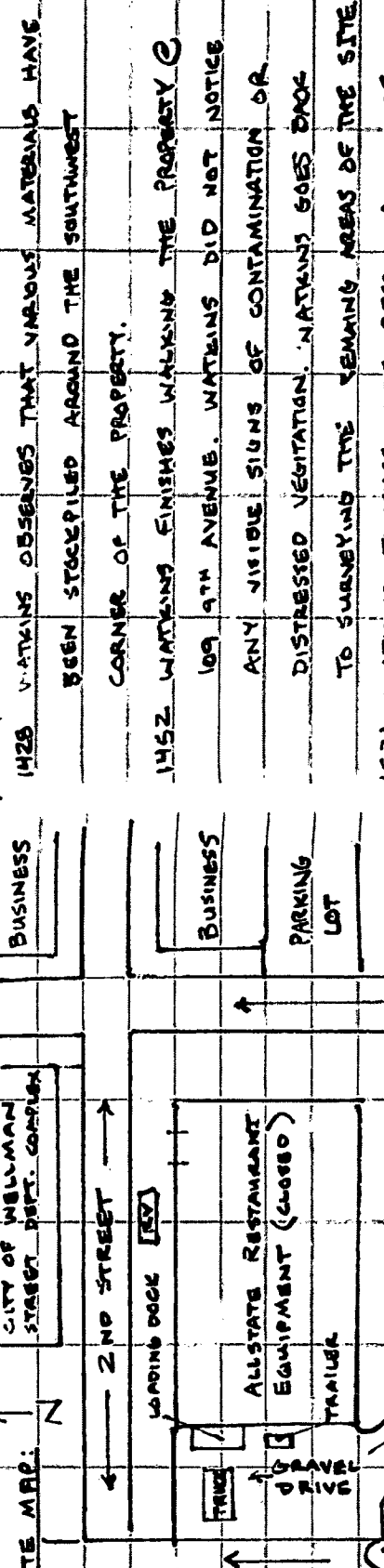
DATE	WEATHER	TEMPERATURE	WIND	HUMIDITY
11/27/2012	1000	PARTLY CLOUDY	1000	65% NE
0920	STM WATKINS GENERATES A FIELD MAP OF THE SITE (SEE PAGE 3 OF THIS LOGBOOK).			
1	THE OLD WELL WAS COVERED BY THREE OVERLAPPING CONCRETE SLABS. THE THREE MONITORING WELLS SURROUNDING THE OLD WELL APPEARED TO BE IN GOOD CONDITION. THERE WERE NO SIGNS OF DISTRESSED VEGETATION IN THE WELL'S PROXIMITY. WATKINS TOOK COLLECTED PHOTO DOCUMENTATION OF THE PROPERTY.			
PHOTO LOG:				
PHOTO ID	DIRECTION	DESCRIPTION	PROPERTY ADDRESS	
1	EAST	FRONT OF HOME		
2	NORTH	EAST SIDE OF HOME		
3	NORTH	DRIVEWAY LEADING TO GARAGE		
4	SOUTH	BACK OF HOME		
5	EAST	WEST SIDE OF HOME		
6	NORTH	NW SIDE OF PROPERTY, OUTDOOR CHINA		
7	EAST	WEST SIDE OF GARAGE MONITORING WELL		CONCRETE SLAB
8	N/A	MONITORING WELL		CONCRETE SLABS
9	SOUTH	NORTH SIDE OF THE GARAGE MONITORING WELL		CONCRETE SLABS
10	N/A	NORTHEAST OF WELL		

DATE	WEATHER	TEMPERATURE	WIND	HUMIDITY
11/27/2012	1200	CLOUDY		45%
13	WEST	EAST SIDE OF GARAGE		
14	SOUTH	NORTH SIDE OF GARAGE		
15	SOUTH	CONCRETE SLABS COVERING WELL		
16	N/A	CONCRETE SLABS COVERING WELL		
17	NORTH	WOODED AREA NORTH OF THE SITE		
1045	STM WATKINS CONCLUDES RECON ACTIVITIES @ THE IOWA DRESS CLUB SITE & DEPARTO OSAALOSA, IA.			
1150	WATKINS ARGUES IN WELLMAN, IA @ THE AMERICAN ECOSYSTEMS SITE. WATKINS CONTINUES SURVEYING ACTIVITIES FROM THE PREVIOUS DAY.			
1306	WATKINS GENERATES A FIELD MAP OF THE SITE (SEE PAGE 6 OF THIS LOGBOOK). WATKINS CONTINUALLY COLLECTS PHOTO DOCUMENTATION OF THE SITE. (SEE PAGE 8 OF THIS LOGBOOK FOR A PHOTOLOG)			
1362	WATKINS TALKS TO RESIDENTS @ 109 4TH AVENUE ABOUT SURVEYING THEIR PROPERTY & TAKING PHOTO DOCUMENTATION. ACCESS WAS GRANTED BY THE WOMAN OF THE HOUSE. WATKINS WALKS THEIR PROPERTY WHICH INCLUDES THE LARGE CONCRETE PAD & THE AGGREGATE STORAGE & PUMPING AREA.			

Photo in the Rain

WEATHER: 1500
 CLOUDY
 WIND NW
 HUMIDITY 37%

11/27/2012
 PARTLY CLOUDY
 HUMIDITY 42.7%



0
 11/27/2012
 SITE MAP:
 WELLMAN STREET DIST. COMPLEX

1428 WATKINS OBSERVES THAT VARIOUS MATERIALS HAVE BEEN STOCKPILED AROUND THE SOUTHWEST CORNER OF THE PROPERTY.
 1452 WATKINS FINISHES WALKING THE PROPERTY @ 109 9TH AVENUE. WATKINS DID NOT NOTICE ANY VISIBLE SIGNS OF CONTAMINATION OR DISTRESSED VEGETATION. WATKINS GOES BACK TO SURVEYING THE REMAINING AREAS OF THE SITE @ THE AMERICAN ECOSYSTEMS SITE & DEPARTS WELLMAN, IA.
 1640 WATKINS STOPS FOR DINNER.
 2:03 WATKINS ARRIVES IN KANSAS CITY, MO.

1531 WATKINS FINISHES SITE RECON ACTIVITIES @ THE AMERICAN ECOSYSTEMS SITE & DEPARTS WELLMAN, IA.
 1640 WATKINS STOPS FOR DINNER.
 2:03 WATKINS ARRIVES IN KANSAS CITY, MO.

11/27/2012
 1428 WATKINS OBSERVES THAT VARIOUS MATERIALS HAVE BEEN STOCKPILED AROUND THE SOUTHWEST CORNER OF THE PROPERTY.
 1452 WATKINS FINISHES WALKING THE PROPERTY @ 109 9TH AVENUE. WATKINS DID NOT NOTICE ANY VISIBLE SIGNS OF CONTAMINATION OR DISTRESSED VEGETATION. WATKINS GOES BACK TO SURVEYING THE REMAINING AREAS OF THE SITE @ THE AMERICAN ECOSYSTEMS SITE & DEPARTS WELLMAN, IA.
 1640 WATKINS STOPS FOR DINNER.
 2:03 WATKINS ARRIVES IN KANSAS CITY, MO.

11/28/12
 Returns to the field

11/27/2012

PHOTO LOG:

PHOTO ID	DIRECTION	DESCRIPTION
18	S	NE CORNER OF ALLSTATE RESTAURANT
		EQUIPMENT BUILDING
19	SW	ENTRANCE OF ALLSTATE RESTAURANT
		EQUIPMENT BUILDING
20	NW	CITY OF WELLMAN STREETS DEPARTMENT BUILDING, N. OF ALLSTATE BUILDING
21	W	FRONT OF ALLSTATE BUILDING
22	W	RESIDENTIAL HOME SOUTH OF ALLSTATE BUILDING
23	SW	ALLIANT ELECTRICAL ENERGY UTILITY AREA
24	NW	SOUTH SIDE OF ALLSTATE BUILDING
25	W	ALLIANT ENERGY UTILITY AREA
26	W	ALLIANT ENERGY UTILITY AREA SIGN
27	SW	FRONT OF THE 109 9TH STREET BUILDING
28	W	NORTH SIDE OF 109 9TH STREET BUILDING
		ADJACENT CONCRETE PAD
29	S	LOOKING SOUTH DOWN 9TH STREET
30	E	BUSINESS ACROSS THE STREET FROM 109 9TH STREET.
31	N	LOOKING NORTH DOWN 9TH STREET
32	E	BUSINESS EAST OF ALLSTATE BUILDING

11/27/2012

PHOTO LOG:

PHOTO ID	DIRECTION	DESCRIPTION
33	NE	BUSINESS NE OF ALLSTATE BUILDING
34	S	ENTRANCE TO ALLSTATE BUILDING
35	W	NORTH SIDE OF ALLSTATE BUILDING
36	E	" " " "
37	NE	CITY OF WELLMAN STREETS DEPT. COMPLEX
38	NW	BUSINESS NW OF ALLSTATE BUILDING
39	W	RESIDENTIAL PROPERTY WEST OF ALLSTATE BUILDING
40	E	WEST SIDE OF THE ALLSTATE BUILDING
41	SE	GRAVEL DRIVE BETWEEN THE ALLSTATE BUILDING & A RESIDENTIAL HOME
42	S	LOOKING SOUTH DOWN 10TH AVE
43	E	SOUTH SIDE OF ALLSTATE BUILDING
44	W	RESIDENTIAL PROPERTY WEST OF THE WELL FIRE DEPARTMENT SHED
45	SW	CITY OF WELLMAN PUBLIC WORKS BUILDING
46	SE	LARGE CONCRETE PAD AREA
47	E	" " " "
48	S	NEWLY GRADED DIRT SURROUNDING LARGE CONCRETE PAD

Photo in the Rain

11/27/2012

PHOTO LOG:

PHOTO ID	DIRECTION	DESCRIPTION
49	E	SEMI TRUCK & 2 TRAILERS ON THE LARGE CONCRETE PAD
50	SW	CITY OF WELLMAN NATURAL GAS REGULATOR STATION
51	W	CITY OF WELLMAN NATURAL GAS REGULATOR STATION SIGN
52	W	VARIOUS MATERIALS (SAND, ASPHALT) PILED SOUTH OF THE REGULATOR STATION
53	S	MATERIAL STORAGE BAYS SW OF 109 9TH STREET BUILDING.
54	E	SHED ON THE WEST SIDE OF 109 9TH STREET BUILDING.
55	NE	BARN/SHED OF THE CITY OF WELLMAN VOLUNTEER FIRE DEPARTMENT.
56	W	FRONT OF 109 9TH STREET BUILDING
57	N	SOUTH SIDE OF 109 9TH STREET BUILDING.
58	W	NORTH SIDE OF 109 9TH STREET BUILDING & TRAILERS ON LARGE CONCRETE PAD.
59	W	TRAILERS ON THE LARGE CONCRETE PAD W/ NEWLY GRADED DIRT SURROUNDING.

11/27/2012

PHOTO LOG:

PHOTO ID	DIRECTION	DESCRIPTION
60	N	VARIOUS MATERIALS & TUNKS ON THE LARGE CONCRETE PAD
61	W	OLD TRUCK & LARGE TRAILER (SEALED) ON THE SOUTH SIDE OF THE LARGE CONCRETE PAD
62	NE	SEMI TRUCK ON THE LARGE CONCRETE PAD
63	E	SOUTH SIDE OF 109 9TH STREET BUILDING
64	SW	AGGREGATE STORAGE & DUMPING AREA
65	W	MATERIAL STORAGE BAY
66	N/A	DEBRIS PILES ALONG THE TREE LINE ON THE SW CORNER OF THE 109 9TH STREET PROPERTY
67	N	TWASH BURNING CONTAINER WEST OF 109 9TH STREET BUILDING.

[Handwritten Signature]
11/27/2012
R. J. [unclear]

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: South	DESCRIPTION	This photograph shows the northeast corner of the Allstate Restaurant Equipment building.	1
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: Southwest	DESCRIPTION	This photograph shows the entrance of the Allstate Restaurant Equipment building.	2
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: Northwest	DESCRIPTION	This photograph shows the Wellman Streets Department building north of Allstate Restaurant Equipment building.	3
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: West	DESCRIPTION	This photograph shows the front of the Allstate Restaurant Equipment building.	4
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: West	DESCRIPTION	This photograph shows the residence south of the Allstate Restaurant Equipment Building.	5
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

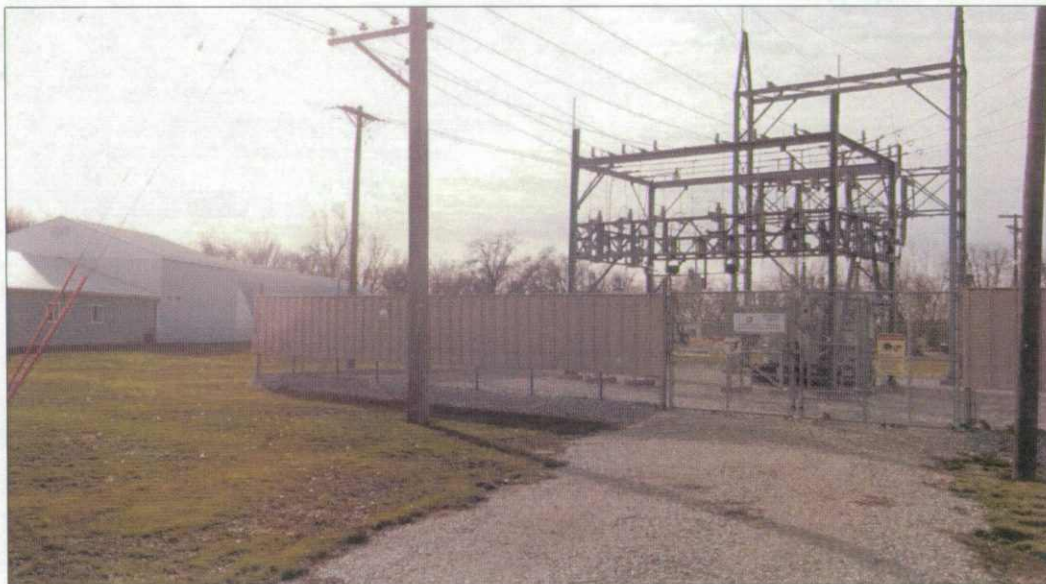


TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: Southwest	DESCRIPTION	This photograph shows the Alliant Energy Wellman Substation.	6
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**

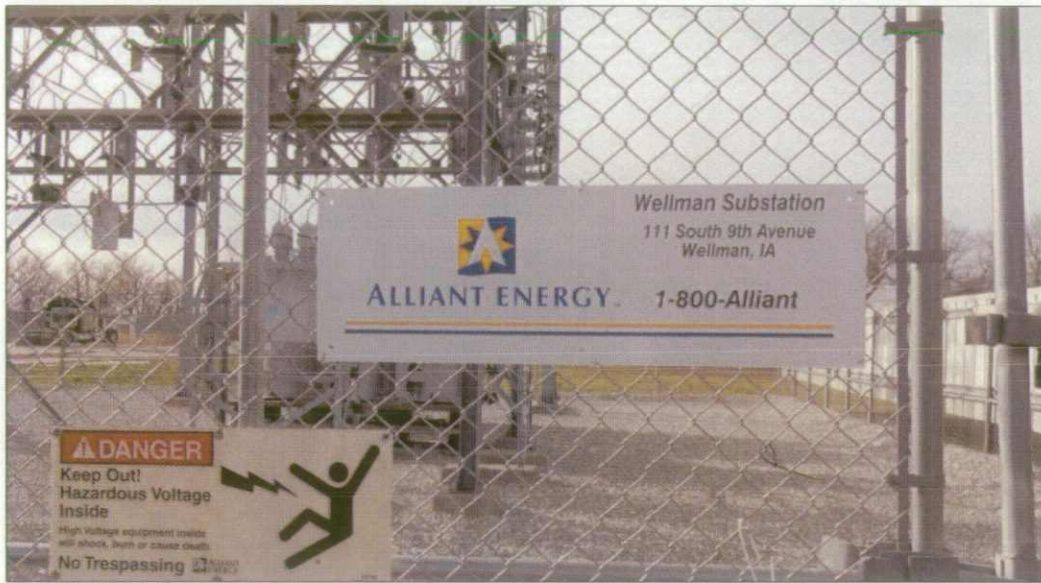


TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: Northwest	DESCRIPTION	This photograph shows the south side of the Allstate Restaurant Equipment building.	7
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: West	DESCRIPTION	This photograph shows the Alliant Energy Wellman Substation.	8
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: West	DESCRIPTION	This photograph shows the Alliant Energy Wellman Substation sign.	9
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: Southwest	DESCRIPTION	This photograph shows the front of the residential home/Quonset hut building at 109 9 th Avenue.	10
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: West	DESCRIPTION	This photograph shows the north side of the residential home/Quonset hut building at 109 9 th Avenue and an adjacent large concrete pad.	11
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: South	DESCRIPTION	This photograph shows the view looking south down 9 th Avenue.	12
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: East	DESCRIPTION	This photograph shows the business across the street and east from the building at 109 9 th Avenue.	13
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: North	DESCRIPTION	This photograph shows the view looking north down 9 th Avenue.	14
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: East	DESCRIPTION	This photograph shows the Home Gas, Inc. building east of the Allstate Restaurant Equipment building.	15
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: Northeast	DESCRIPTION	This photograph shows the business northeast of the Allstate Restaurant Equipment building.	16
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: South	DESCRIPTION	This photograph shows the entrance to the Allstate Restaurant Equipment building.	17
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: West	DESCRIPTION	This photograph shows the north side of the Allstate Restaurant Equipment building.	18
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: East	DESCRIPTION	This photograph shows the north side of the Allstate Restaurant Equipment building.	19
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: Northeast	DESCRIPTION	This photograph shows the Wellman Streets Department facility.	20
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: Northwest	DESCRIPTION	This photograph shows the business northwest of the Allstate Restaurant Equipment building.	21
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: West	DESCRIPTION	This photograph shows a residence west of the Allstate Restaurant Equipment building.	22
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: East	DESCRIPTION	This photograph shows a loading dock on the west side of the Allstate Restaurant Equipment building.	23
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: Southeast	DESCRIPTION	This photograph shows the gravel drive between the Allstate Restaurant Equipment building and a residential property.	24
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: South	DESCRIPTION	This photograph shows the view looking south down 10 th Avenue.	25
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: East	DESCRIPTION	This photograph shows the south side of the Allstate Restaurant Equipment building.	26
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: West	DESCRIPTION	This photograph shows the residential property west of the Wellman Volunteer Fire Department barn.	27
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: Southwest	DESCRIPTION	This photograph shows the city works area.	28
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: Southeast	DESCRIPTION	This photograph shows the large concrete pad area.	29
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: East	DESCRIPTION	This photograph shows the large concrete pad area.	30
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: South	DESCRIPTION	This photograph shows the newly graded dirt surrounding the large concrete pad.	31
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: East	DESCRIPTION	This photograph shows a semi truck and two sealed trailers on the large concrete pad.	32
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: Southwest	DESCRIPTION	This photograph shows the Wellman natural gas regulator station.	33
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: West	DESCRIPTION	This photograph shows the Wellman natural gas regulator station sign.	34
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**

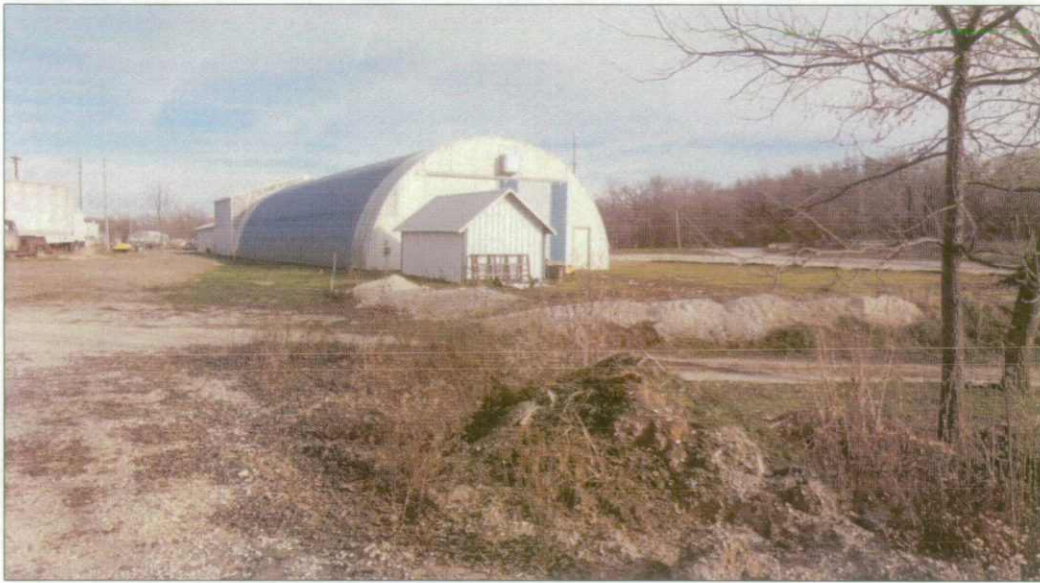


TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: West	DESCRIPTION	This photograph shows various materials piled south of the natural gas regulator station.	35
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: South	DESCRIPTION	This photograph shows the material storage bays in the aggregate storage and dumping area.	36
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: East	DESCRIPTION	This photograph shows the shed on the west side of the building at 109 9 th Avenue.	37
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: Northeast	DESCRIPTION	This photograph shows the Wellman Fire Department barn.	38
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: West	DESCRIPTION	This photograph shows the front of the residential home/Quonset hut building at 109 9 th Avenue.	39
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: North	DESCRIPTION	This photograph shows the south side of the residential home/Quonset hut building at 109 9 th Avenue.	40
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION:	DESCRIPTION	This photograph shows the north side of the residential home/Quonset hut building at 109 9 th Avenue.	41
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: West	DESCRIPTION	This photograph shows the sealed trailers on the south side of the large concrete pad.	42
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: North	DESCRIPTION	This photograph shows various debris and junk on the east side of the large concrete pad.	43
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: West	DESCRIPTION	This photograph shows an old truck and a large trailer on the south side of the large concrete pad.	44
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: Northeast	DESCRIPTION	This photograph shows a semi truck parked on the large concrete pad.	45
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: East	DESCRIPTION	This photograph shows the west side of the building at 109 9 th Avenue.	46
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: Southwest	DESCRIPTION	This photograph shows storage bays in the aggregate storage and dumping area.	47
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: West	DESCRIPTION	This photograph shows storage bays in the aggregate storage and dumping area.	48
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

**American Ecosystems Site
Wellman, Iowa**



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: N/A	DESCRIPTION	This photograph shows debris piles along the tree line at the southwest corner in the aggregate storage and dumping area.	49
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12



TETRA TECH PROJECT NO. X9004.12.0306.000 DIRECTION: North	DESCRIPTION	This photograph shows a trash burning container west of the building at 109 9 th Avenue.	50
	CLIENT	Environmental Protection Agency - Region 7	DATE
	PHOTOGRAPHER	Adam Watkins	11/27/12

