



IOWA DEPARTMENT OF NATURAL RESOURCES  
ENVIRONMENTAL SERVICES DIVISION  
**NOTICE OF INTENT FOR NPDES COVERAGE UNDER GENERAL PERMIT**

**CASHIER'S USE ONLY**  
0253-542-SW08-0581

Name \_\_\_\_\_

No. 1 FOR "STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY"

or

No. 2 FOR "STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY FOR CONSTRUCTION ACTIVITIES"

or

No. 3 FOR "STORM WATER DISCHARGE ASSOCIATED WITH INDUSTRIAL ACTIVITY FOR ASPHALT PLANTS, CONCRETE BATCH PLANTS, ROCK CRUSHING PLANTS, AND CONSTRUCTION SAND AND GRAVEL FACILITIES."

**PERMIT INFORMATION**

Has this storm water discharge been previously permitted? ☐ Yes ☒ No

If yes, please list authorization number \_\_\_\_\_

Under what General Permit are you applying for coverage?

General Permit No. 1 ☐

General Permit No. 2 ☒

General Permit No. 3 ☐

**PERMIT FEE OPTIONS**

For coverage under the NPDES General Permit the following fees apply:

☐ Annual Permit Fee \$175 (per year) Maximum coverage is one year.

☒ 3-year Permit Fee \$350 Maximum coverage is three years.

☐ 4-year Permit Fee \$525 Maximum coverage is four years.

☐ 5-year Permit Fee \$700 Maximum coverage is five years.

Checks should be made payable to: Iowa Department of Natural Resources.

**FACILITY OR PROJECT INFORMATION**

Enter the name and full address/location (not mailing address) of the facility or project for which permit coverage is requested.

NAME: Arbor Hill II Wind Project #1-26

COUNTY: Adair

STREET ADDRESS OF SITE: Stuart Rd and 130<sup>th</sup> St

CITY: Nearest City: Stuart

STATE: IA

ZIP CODE: 50250

**CONTACT INFORMATION**

Given name, mailing address and telephone number of a contact person (Attach additional information on separate pages as needed). This will be the address to which all correspondence will be sent and to which all questions regarding your application and compliance with the permit will be directed.

NAME: Jacob Arnold

PHONE: 515-242-3019

COMPANY NAME (if applicable): MidAmerican Energy Company

STREET ADDRESS: 4299 NW Urbandale Dr.

CITY: Urbandale

STATE: IA

ZIP CODE: 50322

E-mail address (if available): jarnold@midamerican.com

Check the appropriate box to indicate the legal status of the operator of the facility.

☐ Federal ☐ State ☐ Public ☒ Private ☐ Other (specify) \_\_\_\_\_

SIC CODE (General Permit No. 1 & 3 Applicants Only)

SIC code refers to Standard Industrial Classification code number used to classify establishments by type of economic activity.

**FACILITY LOCATION OR LOCATION OF CONSTRUCTION SITE**

Give the location by ¼ section, section, township, range, (e.g., NW, 7, T78N, R3W).

¼ SECTION	SECTION	TOWNSHIP	RANGE
See	Attached	NOI Table	

MAIL TO:  
**STORM WATER COORDINATOR**  
**IOWA DNR**  
**502 E 9<sup>TH</sup> ST**  
**DES MOINES IA 50319-0034**

**OWNER INFORMATION**

Enter the name and full address of the owner of the facility.

NAME: MidAmerican Energy Company PHONE: 515-242-3019STREET ADDRESS: 666 Grand Av, PO Box 657CITY: Des Moines STATE: IA ZIP CODE: 50309Owner E-mail address (if available): jarnold@midamerican.com**OUTFALL INFORMATION**Discharge start date, i.e., when did/will the site begin operation or 10/1/92, whichever is later: 7/26/2019Is any storm water monitoring information available describing the concentration of pollutants in storm water discharges?  
☐ Yes ☒ No**NOTE:** Do not attach any storm water monitoring information with the application.


Receiving water(s) to the first uniquely named waterway in Iowa (e.g., road ditch to unnamed tributary to Mud Creek to South Skunk River):

See attached NOI table.

Compliance With The Following Conditions:	Yes	No
Has the Storm Water Pollution Prevention Plan been developed prior to the submittal of this Notice of Intent and does the plan meet the requirements of the applicable General Permit? (do not submit the SWPPP with the application)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Will the Storm Water Pollution Prevention Plan comply with approved State (Section 161A.64, Code of Iowa) or local sediment and erosion plans? (for General Permit 2 only)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Has a public notice been published for at least one day, in the newspaper with the largest circulation in the area where the discharge is located, and is the proof of notice attached? (new applications only)	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**GENERAL PERMIT NO. 2 AND GENERAL PERMIT NO. 3 APPLICANTS COMPLETE THIS SECTION.**Description of Project (describe in one sentence what is being constructed):  
Wind turbines, laydown yard, crane paths, intersection improvements, access roads, electrical collection, batch plant, and borrow pit.For General Permit No. 3 - Is this facility to be moved this year? ☐ Yes ☐ NoNumber of Acres of Disturbed Soil: 357  
(Construction Activities Only)Estimated Timetable For Activities / Projects, i.e., approximately when did/will the project begin and end:  
8/5/2019 to 12/28/2020**CERTIFICATION – ALL APPLICATIONS MUST BE SIGNED****Only the following individuals may sign the certification:** owner of site, principal executive officer of at least the level of vice-president of the company owning the site, a general partner of the company owning the site, principal executive officer or ranking elected official of the public entity owning the site, any of the above of the general contracting company for construction sites.

I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified people properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, this information is to the best of my knowledge and belief, true, accurate, and complete. I further certify that the terms and conditions of the general permit will be met. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

NAME: (print or type) Michael Fehr	TITLE AND COMPANY NAME OF SIGNATORY: VP Resource Development, MidAmerican Energy Company
SIGNATURE: 	DATE: <u>7-29-19</u>

## PUBLIC NOTICE

### PUBLIC NOTICE OF STORM WATER DISCHARGE

MidAmerican Energy Company plans to submit a Notice of Intent to the Iowa Department of Natural Resources to be covered under the NPDES General Permit No. 2 "Storm Water Discharge Associated with Industrial Activity for Construction Activities." The storm water discharge will be from the construction of wind turbines, a temporary laydown yard, crane paths, intersection improvements, access roads, electrical collection, a temporary batch plant, staging yard and a borrow pit located in the following sections in Adair County: T77N R32W Sections 1, 12, and 13; T77N R31W Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 33, 34, 35, and 36; T77N R30W Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, and 36; T76N R31W Sections 1, 2, 3, 10, 11, 12, 13, and 14; and T76N R30W Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, and 29. Stormwater will be discharged from approximately 123 point sources and will be discharged to the following streams: Jefferson Cemetery-Middle River, Headwaters North River, Plunger Creek, Deer Creek-South Raccoon River, Long Branch-South Raccoon River, North Branch North River, Tom Creek, Orman Creek-North River, Howerton Creek, Bruce Branch-Middle River, North Turkey Creek, Jim Creek, and unnamed tributaries to the aforementioned waterbodies.

Comments may be submitted to the Storm Water Discharge Coordinator, Iowa Department of Natural Resources, Environmental Protection Division, 502 E. 9th Street, Des Moines, IA 50319-0034. The public may review the Notice of Intent from 8:00 a.m. to 4:30 p.m., Monday through Friday, at the above address after it has been received by the department.

Published in The Adair News, Adair, Iowa, on Thursday, June 6, 2019.

## PROOF OF PUBLICATION

THE STATE OF IOWA, }  
Adair County } ss.

I, WILLIAM E. LITTLER III, being duly sworn, depose and say that I am the publisher of THE ADAIR NEWS, a weekly newspaper published at Adair, in said county and state, and that the notice, of which the annexed is a printed copy, was published in said newspaper one time, the

publication being on the 6th  
day of June, 2019.

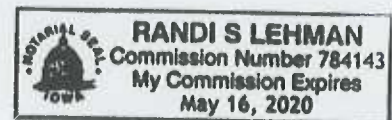
William E. Littler III

Subscribed and sworn to before me by  
the said William E. Littler III at Adair,

Iowa, this 6th day of June 2019

Randi S. Lehman  
Notary Public

Printer's Fee \$ 29.28

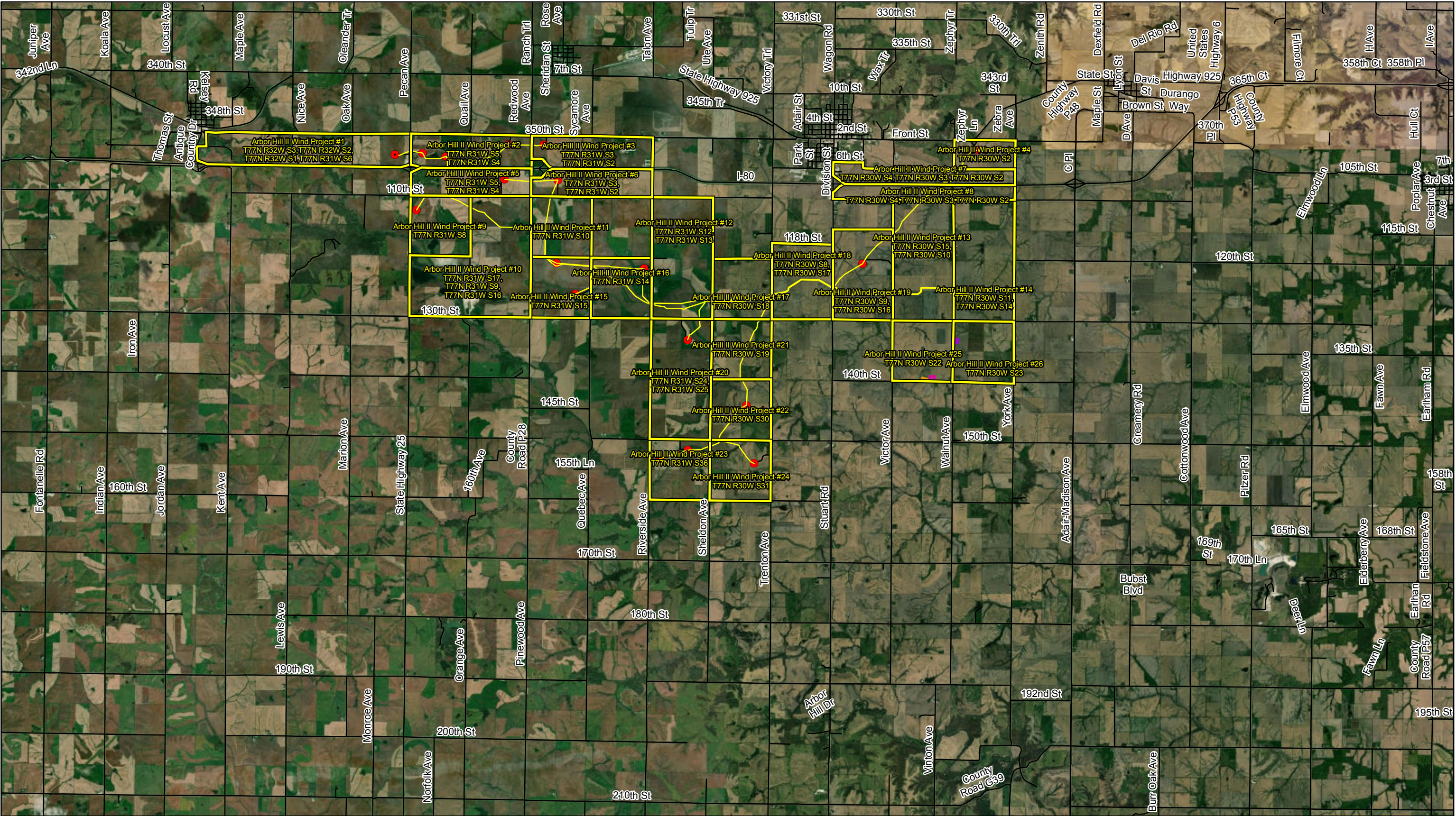


Project Name	IDNR Permit #	Section	Township	Range	City	ZIP	Creek Flowpath	Location (Bounding Streets)	Acres Disturbed	Turbine ID #
Arbor Hill II Wind Project #1		1 2 3 6	77N	32W 32W 32W 31W	Stuart	50250	unnamed drainage ways to South Fork Middle River, Jefferson Cemetery-Middle River, and Headwaters North River	Between Marion Ave and State Hwy 25 south of 350th St. Site access is 1575' south of 350th St/State Hwy 25	9.4	T-200
Arbor Hill II Wind Project #2		4 5	77N 77N	31W 31W	Stuart	50250	unnamed drainageways to Headwaters North River	Between State Why 25 and Pinewood Ave south of 350th St. Site access is 1575' south of 350th St/State Hwy 25	43.7	T-201, T-202, T-203
Arbor Hill II Wind Project #3		2 3	77N 77N	31W 31W	Stuart	50250	unnamed drainageways to Headwaters North River and Plunger Creek	Between Pinewood Ave and Riverside Ave south of 350th St. Site access is 1300' east of 350th St/Pinewood Ave	6.3	T-204
Arbor Hill II Wind Project #4		2	77N	30W	Stuart	50250	unnamed drainageways to Long Branch-South Raccoon River and North Branch North River	Between Walnut Ave and York Ave south of 350th St. Site access is 550' east of Walnut Ave/105th St	5.5	ALT-217
Arbor Hill II Wind Project #5		4 5	77N 77N	31W 31W	Stuart	50250	unnamed drainageways to Jefferson Cemetery-Middle River and Headwaters North River	Between State Hwy 25 and Pinewood Ave north of 110th St. Site access is 2600' west of Pinewood Ave/110th St	15.2	T-206
Arbor Hill II Wind Project #6		2 3	77N 77N	31W 31W	Stuart	50250	unnamed drainageways to Headwaters North River and Plunger Creek	Between Pinewood Ave and Riverside Ave north of 110th St. Site access is 2300' east of Pinewood Ave/110th St	15.6	T-207
Arbor Hill II Wind Project #7		2 3 4	77N 77N 77N	30W 30W 30W	Stuart	50250	unnamed drainageways to North Branch North River	Between S Division St and York Ave south of 105th St. Site access is 4750' west of York Ave/105th St	1.2	N/A
Arbor Hill II Wind Project #8		2 3 4	77N 77N 77N	30W 30W 30W	Stuart	50250	unnamed drainageways to Plunger Creek and North Branch North River	Between S Division St and York Ave south of 105th St. Site access is 8025' west of York Ave/110th St	1.4	N/A
Arbor Hill II Wind Project #9		8	77N	31W	Stuart	50250	unnamed drainageways to Jefferson Cemetery-Middle River and Headwaters North River	Between State Hwy 25 and Orange Ave south of 110th St. Site access is 1300' south of State Hwy 25/110th St	13.2	T-205
Arbor Hill II Wind Project #10		9 16 17	77N 77N 77N	31W 31W 31W	Stuart	50250	unnamed drainageways to Jefferson Cemetery-Middle River and Headwaters North River	Between State Hwy 25 and Pinewood Ave north of 130th St. Site access is 2700' south of Pinewood Ave/110th St	10.1	N/A
Arbor Hill II Wind Project #11		10	77N	31W	Stuart	50250	unnamed drainageways to Headwaters North River	Between Pinewood Ave and Quebec Ave south of 110th St. Site access is 1625' east of Pinewood Ave/110th St	12.8	N/A
Arbor Hill II Wind Project #12		12 13	77N 77N	31W 31W	Stuart	50250	unnamed drainageways to Headwaters North River and Plunger Creek	Between Riverside Ave and Sheldon Ave north of 130 St. Site access is 2650' north of Riverside Ave/130th St	11.7	N/A
Arbor Hill II Wind Project #13		10 15	77N 77N	30W 30W	Stuart	50250	unnamed drainageways to Plunger Creek and North Branch North River	Between Victor Ave and Walnut Ave north of 130th St. Site access is 2250' north of Victor Ave/130th St	12.5	N/A
Arbor Hill II Wind Project #14		11 14	77N 77N	30W 30W	Stuart	50250	unnamed drainageways to Plunger Creek and North Branch North River	Between Walnut Ave and York Ave north of 130th St. Site access is 2425' north of Walnut Ave/130th St	15.9	N/A
Arbor Hill II Wind Project #15		15	77N	31W	Stuart	50250	unnamed drainageways to Jefferson Cemetery-Middle River and Headwaters North River	Between Pinewood ave and Quebec Ave north of 130th St. Site access is 2600' north of Quebec Ave/130th St	26.2	T-208, T-209



Arbor Hill II Wind Project #16		14	77N	31W	Stuart	50250	unnamed drainageways to Headwaters North River	Between Quebec Ave and Riverside Ave north of 130th St. Site access is 850' south of Riverside Ave/130th St	28.4	T-210
Arbor Hill II Wind Project #17		18	77N	30W	Stuart	50250	unnamed drainageways to Headwaters North River and Plunger Creek	Between Sheldon Ave and Trenton Ave north of 130th St. Site access is 1525' north of Sheldon Ave/130th St	7.5	N/A
Arbor Hill II Wind Project #18		8 17	77N 77N	30W 30W	Stuart	50250	unnamed drainageways to Headwaters North River and Plunger Creek	Between Trenton Ave and Stuart Rd north of 130th St. Site access is 2130' north of Trenton Ave/130th St	10.2	N/A
Arbor Hill II Wind Project #19		9 16	77N 77N	30W 30W	Stuart	50250	unnamed drainageways to Plunger Creek and North Branch North River	Between Stuart Rd and Victor Ave north of 130th St. Site access is 4825' north of Victor Ave/130th St	26.3	T-216
Arbor Hill II Wind Project #20		24 25	77N 77N	31W 31W	Stuart	50250	unnamed drainageways to Headwaters North River and Bruce Branch-Middle River	Between Riverside Ave and Sheldon Ave north of 150th St. Site access is 2625' east of Riverside Ave/130th Ave	11.7	T-211
Arbor Hill II Wind Project #21		19	77N	30W	Stuart	50250	unnamed drainageways to Headwaters North River	Between Sheldon Ave and Trenton Ave north of 140th St. Site access is 2650' east of Sheldon Ave/140th St	3.3	N/A
Arbor Hill II Wind Project #22		30	77N	30W	Stuart	50250	unnamed drainageways to Headwaters North River	Between Sheldon Ave and Trenton Ave north of 150th St. Site access is 2650' south of Trenton Ave/140th St	19.3	T-212
Arbor Hill II Wind Project #23		36	77N	31W	Stuart	50250	unnamed drainageways to Headwaters North River and Bruce Branch-Middle River	Between Riverside Ave and Sheldon Ave north of 160th St. Site access is 1200' south of Riverside Ave/150th St	25.6	T-213, T-214
Arbor Hill II Wind Project #24		31	77N	30W	Stuart	50250	unnamed drainageways to Headwaters North River and Bruce Branch-Middle River	Between Sheldon Ave and Trenton Ave north of 160th St. Site access is 1300' south of Trenton Ave/150th St	14.7	T-215
Arbor Hill II Wind Project #25		22	77N	30W	Stuart	50250	unnamed drainageways to Plunger Creek	Between Victor Ave and Walnut Ave north of 140th St. Site access is 1600' west of Walnut Ave/140th St	6.5	N/A
Arbor Hill II Wind Project #26		23	77N	30W	Stuart	50250	unnamed drainageways to Plunger Creek	Between Walnut Ave and York Ave north of 140th St. Site access is 1500' south of Walnut Ave/130th St	2.9	N/A





Data Sources: Westwood (2019); Esri WMS Basemap Imagery (Accessed 2019); USGS (2019); FEMA (2019); USDA (2019)

# Legend

- Stormwater Permit Area
- County Boundary
- Access Road
- Collection Line
- Staging Yard
- Turbine Array
- Batch Plant
- Borrow Pit

**Westwood**  
Toll Free (888) 937-5150 westwoodps.com  
Westwood Professional Services, Inc.



**Arbor Hill II Wind Project**  
Adair County, Iowa  
**Stormwater Permits Map**  
July 17, 2019