

April 2, 2025

25-EA-063

Nebraska Department of Environment and Energy Land Management Division Dan LeMaistre, Waste Permit Section Supervisor 245 Fallbrook Blvd. Lincoln, NE 68509

RE:

OPPD North Omaha Station Ash Disposal Area Landfill Deed Notice

NDEE IIS#: 59763, Program ID#: NE0054739

Dear Mr. LeMaistre,

The Omaha Public Power District is submitting the attached Deed Notices for the North Omaha Station Ash Disposal Area as part of the final closure of the landfill. The Deed Notices have been filed with the Douglas County Register of Deeds.

Yours truly,

OMAHA PUBLIC POWER DISTRICT

Megan Seymour, P.E.

Megne Super

Waste Program Administrator

SOLID WASTE DISPOSAL AREA CERTIFICATION OF DEED NOTICE

I, Jeremy Bowers, Director Sustainability and E	, a representative of
the solid waste facility located at 7475 Jol (Con	nn J. Pershing Drive, Omaha, NE 68112
certify that a notation on the deed to the	facility has been recorded, as required by Title
132-Integrated Solid Waste Managemen	t Regulations, at the Register of Deeds in
located at 1819 Farnam Street, Omaha, NE 68	
(Complete Addi	ress of Court House)
a <u>s instrument No. 2025020565 and 2025020827 on (Date</u>	h 26, & 27, 2025 respectively re of Recording)
A certified copy of that document in whi	ich the recorded notice has been placed is
herewith attached.	
nerewith attached.	
(Signature of Authorized Owner	or Operator) 4/2/2025 (Date)
Jan Ju	or Operator) ACKNOWLEDGMENT
Jan Ju	
Jan Ju	ACKNOWLEDGMENT STATE OF NEBRASKA) ss. COUNTY OF DOUGLAS) The foregoing instrument was acknowledged before me this 2nd day of April 2025,
(Signature of Authorized Owner	ACKNOWLEDGMENT STATE OF NEBRASKA)) ss. COUNTY OF DOUGLAS) The foregoing instrument was acknowledged before me this
(Signature of Authorized Owner	ACKNOWLEDGMENT STATE OF NEBRASKA) ss. COUNTY OF DOUGLAS) The foregoing instrument was acknowledged before me this 2nd day of April 2025, by Jeremy Bowers Director – Sustainability and

Return to: OMAHA PUBLIC POWER DISTRICT Real Property 5E/EP1 444 South 16th Street Mall Omaha, Nebraska 68102-2247 OPPD Doc. #:<u>1.001 00(075)V</u>

Date: 03/06/25

DEED NOTATION

In accordance with Nebraska Department of Environmental and Energy (NDEE) Title 132 – INTEGRATED SOLID WASTE MANAGEMENT REGULATIONS (effective date May 17, 2016) Chapter 4 005.02. Omaha Public Power District (OPPD) submits the following notation, concerning a closed industrial waste disposal area, to be recorded in the permanent records of the Register of Deeds of Douglas County, Nebraska.

The affected property owned by OPPD Is a portion of the site known as the Omaha Public Power District North Omaha Station located on the west side of the Missouri River at River Mile 625.2± in Omaha, Nebraska. The closed fossil fuel combustion ash disposal area comprises approximately 6.0 acres located in the East ½ of SECTION 28 OF TOWNSHIP 16 NORTH, RANGE 13 EAST OF THE 6TH P.M., Douglas County, Nebraska, more particularly described and depicted on Attachment 1 ("Ash Landfill Boundary").

BACKGROUND:

The Disposal Area was in operation by OPPD at the North Omaha Station from 1954 through August 2024 as follows:

- Coal combustion fly ash and bottom ash was deposited in the Disposal Area.
- Thickness of deposited waste is estimated at 45 to 60 feet over 6.0 acres.
- The Disposal Area was closed in accordance with NDEE Title 132, Chapter 4, Section 005, Subsection 005.01 consistent with Fossil Fuel Combustion Ash disposal sites. Closure included a final cover that consists of an erosion layer of at least 0.5 feet of soil capable of supporting vegetation (Attachment 2) underlain by a less permeable 18 inch infiltration or barrier layer.
- Ten groundwater monitoring wells are developed in the upper aquifer around the closed Disposal Area and are depicted on Attachment 3. Two of the wells are located on adjacent MUD property, and well depths are approximately 70 feet below ground surface (Attachment 3, Table 1).
- Closure certification was approved by the NDEE on November 8, 2024 (Attachment 4).

SITE RESTRICTIONS:

- 1. The Disposal Area is to be maintained in a manner to prevent the erosion of final cover for the duration of the post closure care period, currently established at 30 years.
- 2. Ground water monitoring wells are to remain serviceable during the NDEE established post closure care period.
- 3. Future activities that would penetrate the Disposal Area infiltration layer are prohibited.
- 4. Access to the entire North Omaha Station, including the Disposal Area, is restricted in accordance with OPPD policies and procedures

IN WITNESS WHEREOF, the District has executed this instrument this Aday of March, 2025.

OMAHA RUBLIC POWER DISTRICT,

Sign:

Print: lacob Farrell

Title: Manager - Real Property &

Land Management

ACKNOWLEDGMENT

STATE OF	NEBRASKA)
) ss.
COUNTY OF	DOUGLAS)

Before me, a notary public in and for said county, personally came <u>Jacob Farrell</u>, <u>Manager – Real Property & Land Management</u> of the Omaha Public Power District, known to me to be the identical person who signed the foregoing instrument and acknowledged the execution thereof in the capacity therein stated as the voluntary act and deed of said corporation.

ASH LANDFILL BOUNDARY

LEGAL DESCRIPTION (AREA "A" - ASH LANDFILL BOUNDARY OF AREA O.P.P.D PROPERTY)
A TRACT OF LAND LOCATED IN PART OF POWER DISTRICT REPLAT A SUBDIVISION LOCATED IN SECTION 28, TOWNSHIP 16 NORTH, RANGE 13 EAST OF THE 6TH P.M., DOUGLAS COUNTY, NEBRASKA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

REFERRING TO THE POINT OF INTERSECTION OF THE EAST RIGHT-OF-WAY LINE OF VACATED 25TH STREET AND THE NORTH RIGHT-OF-WAY LINE OF VACATED WEBER STREET, SAID POINT ALSO BEING ON THEWESTERLY LINE OF SAID POWER DISTRICT REPLAT; THENCE N14°38'34"W (ASSUMED BEARING) ALONG SAID EAST RIGHT-OF-WAY LINE OF VACATED 25TH STREET, SAID LINE ALSO BEING SAID WESTERLY LINE OFPOWER DISTRICT REPLAT, A DISTANCE OF 55.64 FEET TO THE POINT OF BEGINNING; THENCE CONTINUING N14°38'34"W ON SAID LINES, A DISTANCE OF 641.55 FEET; THENCE S23°23'45"E, A DISTANCE OF 129.56 FEET; THENCE S14°18'23"E, A DISTANCE OF 515.23 FEET; THENCE S81°16'02"W, A DISTANCE OF 16.78 FEET TO THE POINT OF BEGINNING, CONTAINING 0.244 ACRES, MORE OR LESS.

LEGAL DESCRIPTION (AREA "B" - ASH LANDFILL BOUNDARY OF AREA O.P.P.D PROPERTY)
A TRACT OF LAND LOCATED IN PART OF POWER DISTRICT REPLAT A SUBDIVISION LOCATED IN SECTION 28, TOWNSHIP 16 NORTH, RANGE 13 EAST OF THE 6TH P.M., DOUGLAS COUNTY, NEBRASKA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

REFERRING TO THE POINT OF INTERSECTION OF THE EAST RIGHT-OF-WAY LINE OF VACATED 25TH STREET AND THE NORTH RIGHT-OF-WAY LINE OF VACATED WEBER STREET, SAID POINT ALSO BEING ON THE WESTERLY LINE OF SAID POWER DISTRICT REPLAT; THENCE N14°38'34"W (ASSUMED BEARING) ALONG SAID EAST RIGHT-OF-WAY LINE OF VACATED 25TH STREET, SAID LINE ALSO BEING SAID WESTERLY LINE OF POWER DISTRICT REPLAT, A DISTANCE OF 947.94 FEET TO THE POINT OF BEGINNING; THENCE CONTINUING N14°38'34"W ON SAID LINES, A DISTANCE OF 1263.66 FEET; THENCE N74°27'19"E, A DISTANCE OF 103.88 FEET; THENCE S57°35'24"E, A DISTANCE OF 152.38 FEET; THENCE S53°46'46"E, A DISTANCE OF 139.94 FEET; THENCE S50°23'46"E, A DISTANCE OF 77.43 FEET; THENCE S50°23'55"E, A DISTANCE OF 83.96 FEET; THENCE S50°27'27"E, A DISTANCE OF 123.05 FEET; THENCE S50°10'58"E, A DISTANCE OF 108.84 FEET; THENCE S43°38'55"E, A DISTANCE OF 101.40 FEET; THENCE S44°45'49"E, A DISTANCE OF 22.10 FEET; THENCE S49°30'10"W, A DISTANCE OF 228.26 FEET; THENCE S47°40'28"W, A DISTANCE OF 351.34 FEET; THENCE S03°06'54"E, A DISTANCE OF 87.53 FEET; THENCE S08°33'53"E, A DISTANCE OF 94.30 FEET; THENCE S14°52'17"E, A DISTANCE OF 95.74 FEET; THENCE S19°45'01"E, A DISTANCE OF 57.49 FEET; THENCE S24°21'31"E, A DISTANCE OF 53.03 FEET; THENCE S33°30'38"E, A DISTANCE OF 25.10 FEET; THENCE S42°11'28"E, A DISTANCE OF 26.07 FEET; THENCE S37°02'15"E, A DISTANCE OF 17.97 FEET; THENCE S53°14'09"W, A DISTANCE OF 31.19 FEET; THENCE N32°43'20"W, A DISTANCE OF 10.80 FEET; THENCE S78°36'36"W, A DISTANCE OF 51.16 FEET TO THE EAST RIGHT-OF-WAY LINE OF SAID VACATED 25TH STREET AND THE WESTERLY LINE OF SAID POWER DISTRICT REPLAT; THENCE N14°38'34"W ON SAID LINES, A DISTANCE OF 91.56 FEET TO THE POINT OF BEGINNING, CONTAINING 7.896 ACRES, MORE OR LESS.

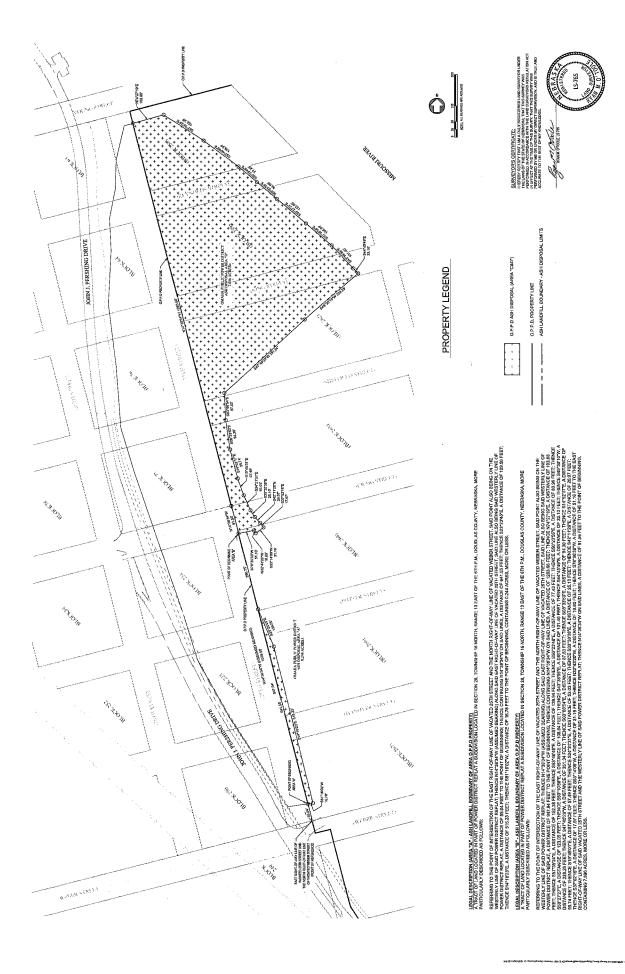


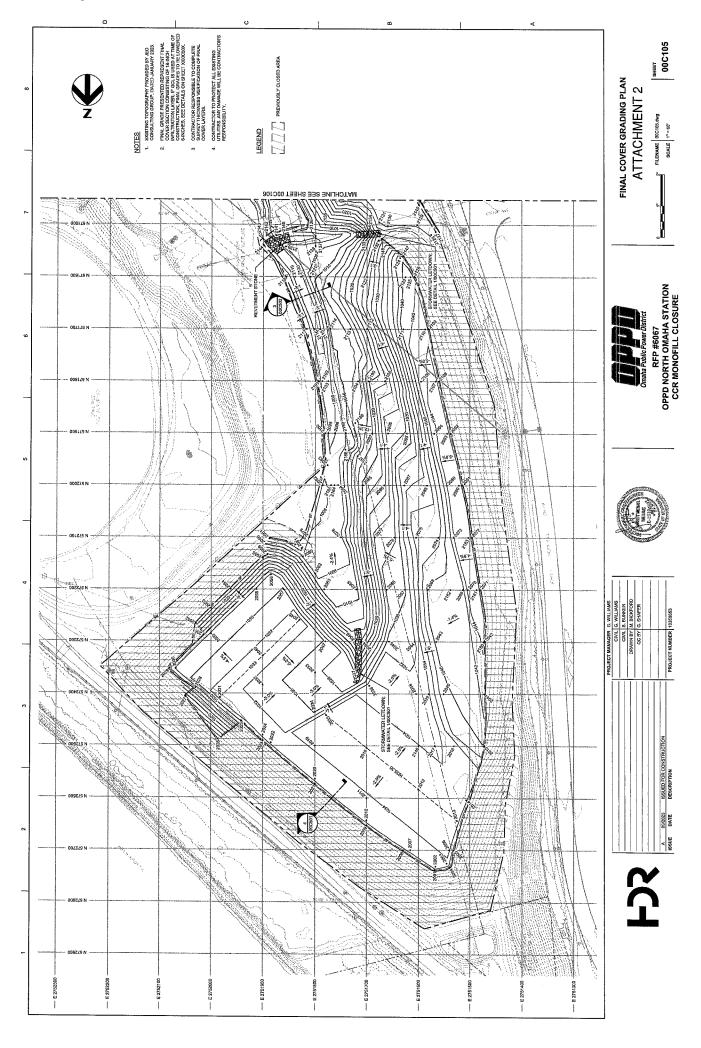
AHAMO HTAON .Q.9.9.0 AND FILL AND MENDER AND PARAMO

FTTACHMENT 1
ABAUNDBILL BOUNDBY

DORFOLD 211(82)

DORFOLD THE SECONDARY OF THE SECONDARY O





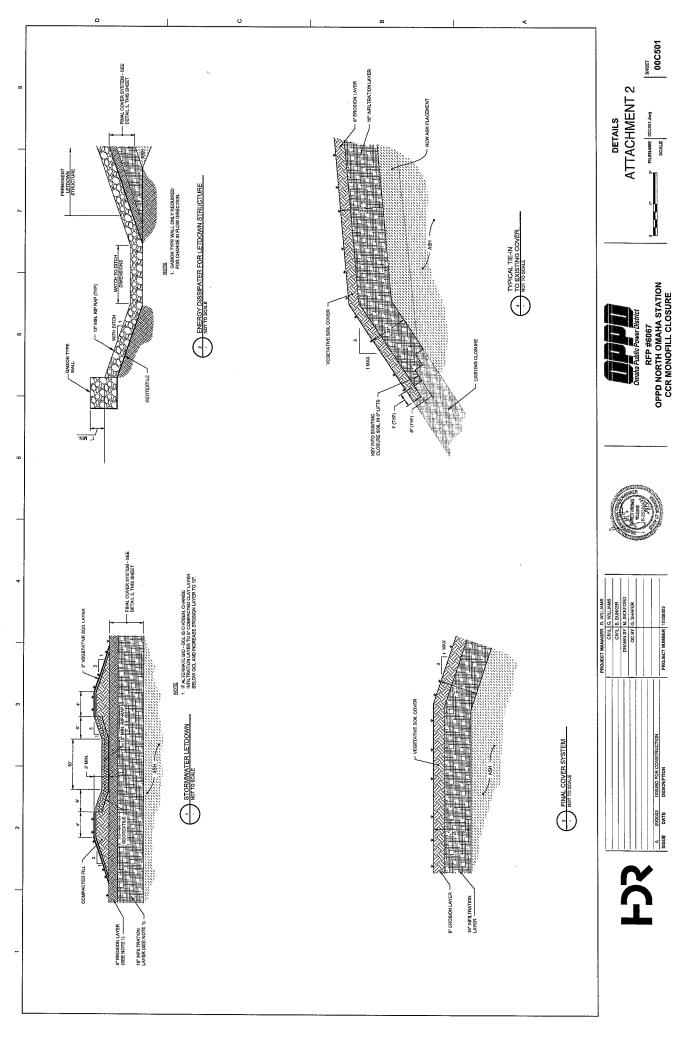


Table 1 - Groundwater Monitoring SystemOmaha Public Power District - NOS Ash Landfill

Monitoring Well ID	Date Installed	Well Depth ^[1] (feet bgs)	Location w/respect to NOS Ash Landfill	Ground Surface Elevation (feet AMSL)	Top of Well Casing Elevation ^[2] (feet AMSL)
			CCR Monitoring Network \	<i>N</i> ells	
MW-2	3/6/1995	30	Downgradient	998.30	1001.41
MW-5	3/2/1995	30	Downgradient	998.10	1000.96
MW-6	3/8/1995	31	Cross-gradient	999.60	1002.65
MW-8	3/7/1995	30	Cross-gradient	1000.30	1003.59
MW-9	5/4/1996	63	Background/Upgradient	1027.10	1026.47
MW-13	4/12/2001	30	Downgradient	999.02	1001.91
MW-15	4/12/2001	15	Downgradient	1002.80	1005.39
MW-17	5/10/2007	30	Downgradient	999.60	1002.54
MW-18	12/1/2015	. 71	Background/Upgradient	1037.10	1036.70
MW-19	1/20/2016	76	Background/Upgradient	1037.30	1036.91

Notes:

^[1] bgs - below ground surface

^[2] AMSL - above mean sea level

JUNE 2024

ELLS	COMMENTS	DOWNGRADIENT	DOWNGRADIENT	CROSS-GRADIENT	CROSS-GRADIENT	BACKGROUND	DOWNGRADIENT	DOWNGRADIENT	DOWNGRADIENT	12/1/2015 BACKGROUND	1/20/2016 BACKGROUND							
ORING W	INSTALL	3/6/1995	-	3/8/1995	3/7/1995	5/4/1996	4/12/2001	4/12/2001	5/10/2007	12/1/2015	1/20/2016							
COMPLIANCE AND BACKGROUND MONITORING WELLS	TOP OF CASING ELEVATION (FEET AMSL)	1001.41	1000.96	1002.65	1003.59	1026.47	1001.91	1005.39	1002.54	1037.00	1037.10							
BACKGRO	SURFACE ELEVATION (FEET AMSL)	998.30	998.10	999.60	1000.30	1027.10	999.02	1002.80	996.60	1037.10	1037.30	evel.						
NCE AND	EASTING (2753258	2754084	2753000	2753467	2752624	2752986	2753132	2753785	2752267	2752407	VELL. EAN SEA LE						
COMPLIA	NORTHING	-		571316.1	571331.8	671328	572808.9	571747.9	572087.4	572600.9	571927.2	<u>IES.</u> • FLUSH MOUNT WELL. AMSL - ABOVE MEAN SEA LEVEL.						
	WELL ID N	H	-		MW-8	MW-9	MW-13 (MW-15	MW-17	MW-18	MW-19*	NOTES: 1. * FLUS 2. AMSL						
																COSMIT → F	uszczi	 SO CLOSED LANDFILL AREA BOUNDARY SO CLOSED LANDFILL AREA BOUNDARY

TITLE 132 GROUNDWATER MONITORING

OMAHA PUBLIC POWER DISTRICT NORTH OMAHA STATION - ASH LANDFILL MONITORING WELL LOCATION MAP



Good Life. Great Resources.

DEPT. OF ENVIRONMENT AND ENERGY



<u>CERTIFIED MAIL</u> RETURN RECEIPT REQUESTED

January 28, 2025

Ms. Megan Seymour Program Administrator – Environmental & Regulatory Affairs Omaha Public Power District 444 South 16th Street Mall Omaha, NE 68102

RE: Omaha Public Power District (OPPD), North Omaha Station Fossil Fuel Combustion Ash Monofill

NDEE IIS#: 59763

Program ID#: NE0054739

CQA Final Closure Report - NDEE Approval & Final Closure/Beginning Post-Closure Care

Dear Ms. Seymour:

The Nebraska Department of Environment and Energy (NDEE) has received and reviewed the above referenced facility's Construction Quality Assurance (CQA) Report for Coal Combustion Residual Monofill Closure submitted on September 24, 2024. The Department approved the previously referenced CQA Report on November 8, 2024, with the condition that a site visit of the closure construction be conducted as soon as possible. The construction inspection site visit was conducted on November 20, 2024. Note during the site visit, there was some observed erosion that had just recently occurred due to some heavy rainfall events. Due to the recent rainfall events and the winter season approaching the erosion repair to the final cover would not practical until the following spring. Repair of the observed erosion is planned for the Spring 2025. Please provide the NDEE notification when this repair work is scheduled to begin. The NDEE anticipates conducting a follow-up site visit after the repair work has been completed.

Please remember to submit to the NDEE a copy of the deed notice that is required by the approved Closure Plan.

Based on the approval of the CQA Report and final closure inspection the NDEE approves the final closure of the OPPD North Omaha Station Fossil Fuel Combustion Ash Monofill. As of the date of the above conditional approval the 30-year post-closure period for the OPPD North Omaha Station Monofill began. Post-closure monitoring and maintenance must be implemented in accordance with the approved post-closure plan in your permit application during the 30-year post-closure period. Please keep records of the annual post-closure inspections and any repairs or maintenance that is completed during the post-closure period. If erosion occurs on the final cover after a major storm event, the repair of the final cover and reseeding should be completed as soon as possible.

A letter addressing the financial assurance requirements for the OPPD North Omaha Station Monofill will be sent out separately.

If you have any questions, please contact Michael Behrens at (402) 471-4250.

Sincerely,

Dan D. LeMaistre, P.E.

Waste Permit Section Supervisor

C: Garrett Williams, P.E.; HDR (email only)

Douglas County, NE Assessor/Register of Deeds Michael J. Goodwillie

Return to: OMAHA PUBLIC POWER DISTRICT Real Property 5E/EP1 444 South 16th Street Mall Omaha, Nebraska 68102-2247

OPPD Doc. #: 1.00 00(075U)

Date: 03/04/2024

DEED NOTATION

In accordance with Nebraska Department of Environmental and Energy (NDEE) Title 132 - INTEGRATED SOLID WASTE MANAGEMENT REGULATIONS (effective date May 17, 2016) Chapter 4 005.02. Metropolitan Utilities District (MUD) submits the following notation, concerning a closed fossil fuel combustion ash disposal area, to be recorded in the permanent records of the Register of Deeds of Douglas County, Nebraska.

The affected property owned by MUD and leased to OPPD is a portion of the site known as the Omaha Public Power District (OPPD) North Omaha Station located on the west side of the Missouri River at River Mile 625.2± in Omaha, Nebraska. The closed fossil fuel combustion ash disposal area comprises approximately 6.0 acres located in the East ½ of SECTION 28 OF TOWNSHIP 16 NORTH, RANGE 13 EAST OF THE 6TH P.M., Douglas County, Nebraska, more particularly described and depicted on Attachment 1 ("Disposal Area").

BACKGROUND:

The Disposal Area was in operation by OPPD at the North Omaha Station from 1954 through August 2024 as follows:

- Coal combustion fly ash and bottom ash was deposited in the Disposal Area.
- Thickness of deposited waste is estimated at 45 to 60 feet over 6.0 acres.
- The Disposal Area was closed in accordance with NDEE Title 132, Chapter 4, Section 005, Subsection 005.01 consistent with Fossil Fuel Combustion Ash disposal sites. Closure included a final cover that consists of an erosion layer of at least 0.5 feet of soil capable of supporting vegetation (Attachment 2) underlain by a less permeable 18 inch infiltration or barrier layer.
- Ten groundwater monitoring wells are developed in the upper aquifer around the closed Disposal Area and are depicted on Attachment 3. Two of the wells are located on adjacent MUD property, and well depths are approximately 70 feet below ground surface (Attachment 3, Table 1).
- Closure certification was approved by the NDEE on November 8, 2024 (Attachment 4).

SITE RESTRICTIONS:

- 1. The Disposal Area is to be maintained by OPPD in a manner to prevent the erosion of final cover for the duration of the post closure care period, currently established at 30 years.
- 2. OPPD shall maintain ground water monitoring wells in order to ensure that they remain serviceable during the post closure care period.

3. Future activities that would penetrate the Disposal Area infiltration layer are prohibited. 4. Access to the entire North Omaha Station, including the Disposal Area, is restricted in accordance with OPPD policies and procedures. IN WITNESS WHEREOF, the parties have executed this instrument this $\frac{5m}{2}$ day of $\frac{max}{m}$, 2025. METROPOLITAN UTILTIES DISTRICT, **ACKNOWLEDGMENT** STATE OF **NEBRASKA**) ss. **COUNTY OF DOUGLAS** Before me, a notary public in and for said county, personally came $\underline{\mathbb{W}}$ of the Metropolitan Utilities District, known to me to be the identical person who signed the foregoing instrument and acknowledged the execution thereof in the capacity therein stated as the voluntary act and deed of said corporation. Witness my hand and seal this 5+h day of March General Notary - State of Nebraska

SARAH CLAYTON Comm. Exp. May 20, 2028

			OMA	AHA PUBLIC POWER	Epistrict,
			Sign:	Sacob Forrell	P. +, 1
			iide. <u>// /</u>	Connager, Neal Land Man	age ment
ACKNOWLEDG	<u>IMENT</u>				
STATE OF	NEBRASKA)) ss.			
COUNTY OF	DOUGLAS)			
Before	me, a notary pub			nally came Jacob	of the Omaha
	istrict, known to	me to be the ident	ical person wh	no signed the foregoin ed as the voluntary ac	
	Witness	my hand and seal	this 12th	day of March	2025,
	GENERAL NOTARY - SI BRENT E. L My Comm. Exp.	UNDGREN	\\ \frac{1}{2} \rangle \text{r}_2 \rangle	NO JARY PUBLIC	,

Legal Description (Disposal Area)

A TRACT OF LAND LOCATED IN THE EAST 1/2 OF SECTION 28, TOWNSHIP 16 NORTH, RANGE 13 EAST OF THE 6TH P.M., DOUGLAS COUNTY, NEBRASKA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

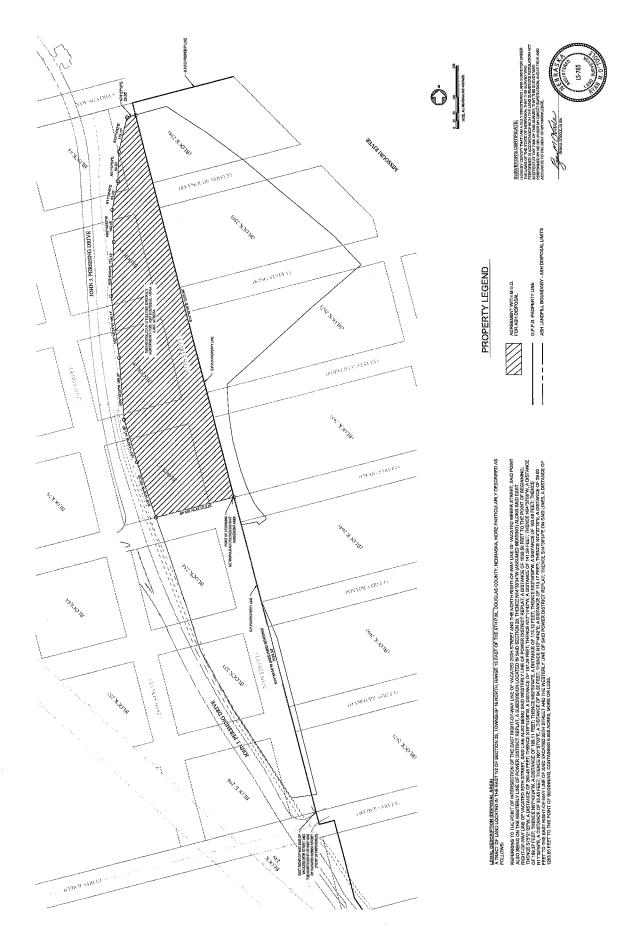
REFERRING TO THE POINT OF INTERSECTION OF THE EAST RIGHT-OF-WAY LINE OF VACATED 25TH STREET AND THE NORTH RIGHT-OF-WAY LINE OF VACATED WEBER STREET, SAID POINT ALSO BEING ON THE WESTERLY LINE OF POWER DISTRICT REPLAT, A SUBDIVISION LOCATED IN SAID SECTION 28; THENCE N14°38'34"W (ASSUMED BEARING) ALONG SAID EAST RIGHT-OF-WAY LINE OF VACATED 25TH STREET, SAID LINE ALSO BEING SAID WESTERLY LINE OF POWER DISTRICT REPLAT, A DISTANCE OF 1039.50 FEET TO THE POINT OF BEGINNING; THENCE S75°21'23"W, A DISTANCE OF 260.48 FEET; THENCE N19°14'06"W, A DISTANCE OF 187.28 FEET; THENCE N17°14'42"W, A DISTANCE OF 141.59 FEET; THENCE N04°32'08"W, A DISTANCE OF 199.37 FEET; THENCE N07°43'24"W, A DISTANCE OF 199.11 FEET; THENCE N02°53'04"E, A DISTANCE OF 173.12 FEET; THENCE N02°48'59"W, A DISTANCE OF 103.48 FEET; THENCE N11°08'45"E, A DISTANCE OF 93.45 FEET; THENCE N01°57'03"E, A DISTANCE OF 94.55 FEET; THENCE N13°14'42"E, A DISTANCE OF 113.17 FEET; THENCE N74°27'19"E, A DISTANCE OF 29.00 FEET TO THE EAST RIGHT-OF-WAY LINE OF SAID VACATED 25TH STREET AND THE WESTERLY LINE OF SAID POWER DISTRICT REPLAT; THENCE S14°38'34"E ON SAID LINES, A DISTANCE OF 1263.66 FEET TO THE POINT OF BEGINNING, CONTAINING 6.005 ACRES, MORE OR LESS.



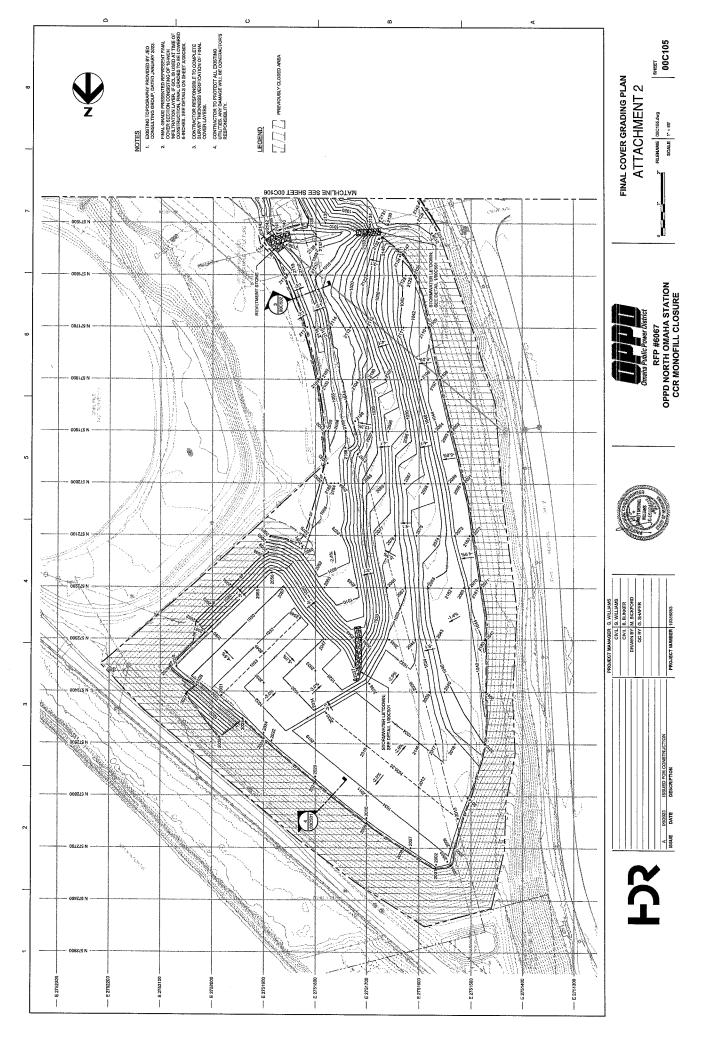
AHAMO HTAON .Q.q.q.O. JJIT ONOM H&A ANSAREEN ANAMO

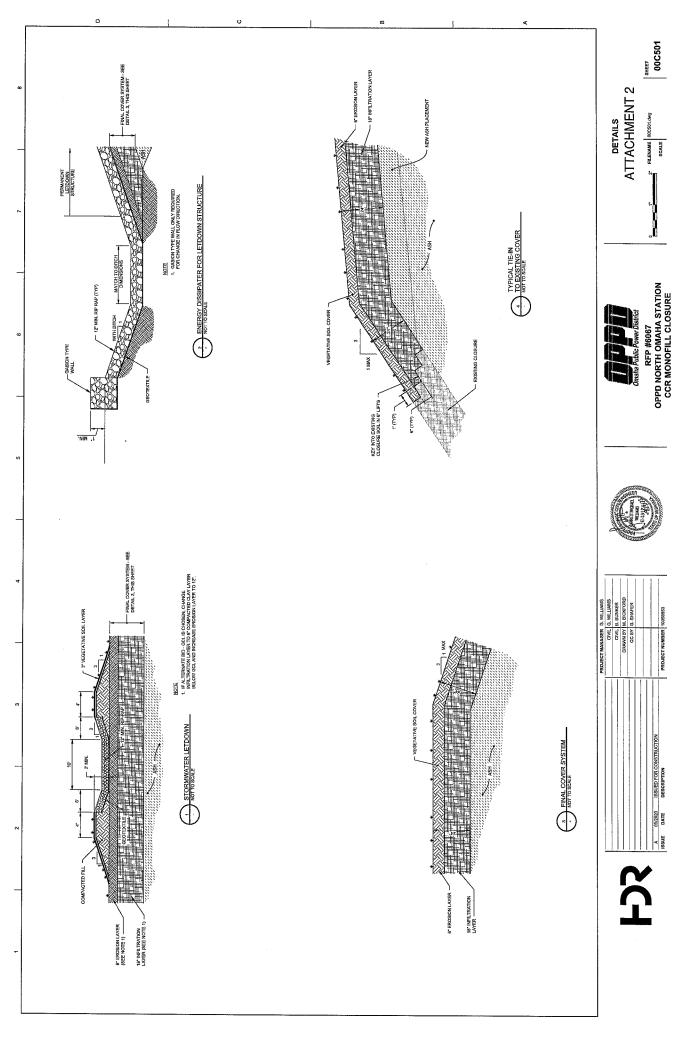
ATTACHMENT 1

THISTAND TO THE STAND THE



NOS Landfill Closure Drawings





Monitoring Well Locations & Depths

Table 1 - Groundwater Monitoring System

Omaha Public Power District - NOS Ash Landfill

Monitoring Well ID	Date Installed	Well Depth ^[1] (feet bgs)	Location w/respect to NOS Ash Landfill	Ground Surface Elevation (feet AMSL)	Top of Well Casing Elevation ^[2] (feet AMSL)
			CCR Monitoring Network \	Wells	
MW-2	3/6/1995	30	Downgradient	998.30	1001.41
MW-5	3/2/1995	30	Downgradient	998.10	1000.96
MW-6	3/8/1995	31	Cross-gradient	999.60	1002.65
MW-8	3/7/1995	30	Cross-gradient	1000.30	1003.59
MW-9	5/4/1996	63	Background/Upgradient	1027.10	1026.47
MW-13	4/12/2001	30	Downgradient	999.02	1001.91
MW-15	4/12/2001	15	Downgradient	1002.80	1005.39
MW-17	5/10/2007	30	Downgradient	999.60	1002.54
MW-18	12/1/2015	71	Background/Upgradient	1037.10	1036.70
MW-19	1/20/2016	76	Background/Upgradient	1037.30	1036.91

Notes:

^[1] bgs - below ground surface

^[2] AMSL - above mean sea level

JUNE 2024

		COMPLIA	NCE ANE) BACKGR(COMPLIANCE AND BACKGROUND MONITORING WELLS	ORING W	ELLS
	WELL ID	NORTHING	EASTING (SURFACE ELEVATION (FEET AMSL)	TOP OF CASING ELEVATION (FEET AMSL)	INSTALL	COMMENTS
	MW-2	572580	2753258	998.30	1001.41	3/6/1995	DOWNGRADIENT
NOCE MERCINE S	MW-5	-	2754084	998.10	1000.96		DOWNGRADIENT
	MW-6	571316.1	2753000	993.60	1002.65	3/8/1995	CROSS-GRADIENT
And the second s	MW-8	571331.8	2753467	1000.30	1003.59	3/7/1995	CROSS-GRADIENT
	WW-9	571328	2752624	1027.10	1026.47	5/4/1996	BACKGROUND
	MW-13	572808.9	2752986	999.02	1001.91	4/12/2001	DOWNGRADIENT
	MW-15	571747.9	2753132	1002.80	1005.39	4/12/2001	DOWNGRADIENT
	MW-17	572087.4	2753785	09.666	1002.54	5/10/2007	DOWNGRADIENT
	MW-18	572600.9	2752267	1037.10	1037.00	12/1/2015	12/1/2015 BACKGROUND
	MW-19*	571927.2	2752407	1037.30	1037.10	1/20/2016	1/20/2016 BACKGROUND
	NOTES:	<u>FES:</u> • FLUSH MOUNT WELL. AMSL - ABOVE MEAN SEA LEVEL.	WELL. MEAN SEA L	EVEL.			
LEGEND							

OMAHA PUBLIC POWER DISTRICT NORTH OMAHA STATION - ASH LANDFILL MONITORING WELL LOCATION MAP



TITLE 132 GROUNDWATER MONITORING

NDEE Landfill Closure Approval Letter



Good Life. Great Resources.

DEPT. OF ENVIRONMENT AND ENERGY



CERTIFIED MAIL RETURN RECEIPT REQUESTED

January 28, 2025

Ms. Megan Seymour Program Administrator – Environmental & Regulatory Affairs Omaha Public Power District 444 South 16th Street Mall Omaha, NE 68102

RE: Omaha Public Power District (OPPD), North Omaha Station Fossil Fuel Combustion Ash Monofill

NDEE IIS#: 59763

Program ID#: NE0054739

CQA Final Closure Report - NDEE Approval & Final Closure/Beginning Post-Closure Care

Dear Ms. Seymour:

The Nebraska Department of Environment and Energy (NDEE) has received and reviewed the above referenced facility's Construction Quality Assurance (CQA) Report for Coal Combustion Residual Monofill Closure submitted on September 24, 2024. The Department approved the previously referenced CQA Report on November 8, 2024, with the condition that a site visit of the closure construction be conducted as soon as possible. The construction inspection site visit was conducted on November 20, 2024. Note during the site visit, there was some observed erosion that had just recently occurred due to some heavy rainfall events. Due to the recent rainfall events and the winter season approaching the erosion repair to the final cover would not practical until the following spring. Repair of the observed erosion is planned for the Spring 2025. Please provide the NDEE notification when this repair work is scheduled to begin. The NDEE anticipates conducting a follow-up site visit after the repair work has been completed.

Please remember to submit to the NDEE a copy of the deed notice that is required by the approved Closure Plan.

Based on the approval of the CQA Report and final closure inspection the NDEE approves the final closure of the OPPD North Omaha Station Fossil Fuel Combustion Ash Monofill. As of the date of the above conditional approval the 30-year post-closure period for the OPPD North Omaha Station Monofill began. Post-closure monitoring and maintenance must be implemented in accordance with the approved post-closure plan in your permit application during the 30-year post-closure period. Please keep records of the annual post-closure inspections and any repairs or maintenance that is completed during the post-closure period. If erosion occurs on the final cover after a major storm event, the repair of the final cover and reseeding should be completed as soon as possible.

A letter addressing the financial assurance requirements for the OPPD North Omaha Station Monofill will be sent out separately.

If you have any questions, please contact Michael Behrens at (402) 471-4250.

Dan D. LeMaistre, P.E.

incerely.

Waste Permit Section Supervisor

C: Garrett Williams, P.E.; HDR (email only)