

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). <p style="text-align: center;">▶ Complete all entries in accordance with the instructions to the Form 5500.</p>	OMB Nos. 1210-0110 1210-0089 <div style="text-align: center; font-size: 24pt; font-weight: bold;">2021</div> This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2021 or fiscal plan year beginning <u>01/01/2021</u> and ending <u>12/31/2021</u>	
A	This return/report is for: <div style="display: flex; justify-content: space-between;"> <div> ☐ a multiemployer plan ☒ a single-employer plan </div> <div> ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) ☐ a DFE (specify) _____ </div> </div>
B	This return/report is: <div style="display: flex; justify-content: space-between;"> <div> ☐ the first return/report ☐ an amended return/report </div> <div> ☐ the final return/report ☐ a short plan year return/report (less than 12 months) </div> </div>
C	If the plan is a collectively-bargained plan, check here. ▶ ☒
D	Check box if filing under: <div style="display: flex; justify-content: space-between;"> <div> ☒ Form 5558 ☐ special extension (enter description) </div> <div> ☐ automatic extension ☐ the DFVC program </div> </div>
E	If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. ▶ ☐

Part II	Basic Plan Information—enter all requested information
1a	Name of plan <u>WASTE ISOLATION PILOT PLANT PENSION PLAN</u>
1b	Three-digit plan number (PN) ▶ <u>001</u>
1c	Effective date of plan <u>08/31/1998</u>
2a	Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>NUCLEAR WASTE PARTNERSHIP LLC</u> <div style="display: flex; justify-content: space-between;"> <div><u>PO BOX 2078</u> <u>CARLSBAD, NM 88221</u></div> <div><u>4021 NATIONAL PARKS HWY</u> <u>CARLSBAD, NM 88220</u></div> </div>
2b	Employer Identification Number (EIN) <u>45-5197409</u>
2c	Plan Sponsor's telephone number <u>575-234-7227</u>
2d	Business code (see instructions) <u>562000</u>

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	10/03/2022	DENIS ASAY
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	10/03/2022	DENIS ASAY
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

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v. 210624

3a Plan administrator's name and address ☒ Same as Plan Sponsor		3b Administrator's EIN	
		3c Administrator's telephone number	
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name		4b EIN 4d PN	
5 Total number of participants at the beginning of the plan year		5	1517
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d).			
a(1) Total number of active participants at the beginning of the plan year.....		6a(1)	824
a(2) Total number of active participants at the end of the plan year		6a(2)	869
b Retired or separated participants receiving benefits.....		6b	324
c Other retired or separated participants entitled to future benefits		6c	412
d Subtotal. Add lines 6a(2) , 6b , and 6c		6d	1605
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.		6e	51
f Total. Add lines 6d and 6e		6f	1656
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)		6g	
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested		6h	43
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item).....		7	
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 1A 3H			
b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:			
9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor		9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)			
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☒ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary		b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☐ A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)	

Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2021 Form M-1 annual report. If the plan was not required to file the 2021 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE SB (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	OMB No. 1210-0110 2021 This Form is Open to Public Inspection
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For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021

▶ **Round off amounts to nearest dollar.**

▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan <u>WASTE ISOLATION PILOT PLANT PENSION PLAN</u>	B Three-digit plan number (PN) ▶ <u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>NUCLEAR WASTE PARTNERSHIP LLC</u>	D Employer Identification Number (EIN) <u>45-5197409</u>
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B	F Prior year plan size: ☐ 100 or fewer ☐ 101-500 ☒ More than 500

Part I	Basic Information
1 Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2021</u>	
2 Assets:	
a Market value	2a <u>202086489</u>
b Actuarial value	2b <u>181877840</u>
3 Funding target/participant count breakdown	
a For retired participants and beneficiaries receiving payment.....	(1) Number of participants <u>299</u> (2) Vested Funding Target <u>63755488</u> (3) Total Funding Target <u>63755488</u>
b For terminated vested participants.....	<u>420</u> <u>33401775</u> <u>33401775</u>
c For active participants	<u>813</u> <u>68250450</u> <u>73952311</u>
d Total.....	<u>1532</u> <u>165407713</u> <u>171109574</u>
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)..... ☐	
a Funding target disregarding prescribed at-risk assumptions	4a
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor.....	4b
5 Effective interest rate	5 <u>5.67</u> %
6 Target normal cost.....	
a Present value of current plan year accruals.....	6a <u>7758555</u>
b Expected plan-related expenses	6b <u>1400000</u>
c Total (line 6a + line 6b)	6c <u>9158555</u>

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE	
Signature of actuary	Date
<u>LINDA ECKHOLM</u>	<u>20-05358</u>
Type or print name of actuary	Most recent enrollment number
<u>WILLIS TOWERS WATSON US LLC</u>	<u>206-625-1125</u>
Firm name	Telephone number (including area code)
<u>600 UNIVERSITY STREET SUITE 3100</u> <u>SEATTLE, WA 98101-1125</u>	
Address of the firm	

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

For Paperwork Reduction Act Notice, see the Instructions for Form 5500 or 5500-SF.

Schedule SB (Form 5500) 2021
v. 201209

Part II Beginning of Year Carryover and Prefunding Balances

	(a) Carryover balance	(b) Prefunding balance
7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	0
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9 Amount remaining (line 7 minus line 8)	0	0
10 Interest on line 9 using prior year's actual return of <u>18.78</u> %	0	0
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		5780262
b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>5.49</u> %		317336
b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
c Total available at beginning of current plan year to add to prefunding balance		6097598
d Portion of (c) to be added to prefunding balance		614000
12 Other reductions in balances due to elections or deemed elections	0	0
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	614000

Part III Funding Percentages

14 Funding target attainment percentage	14	105.93 %
15 Adjusted funding target attainment percentage	15	105.84 %
16 Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	91.98 %
17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls**18** Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
07/01/2021	0	1476083			
Totals ▶			18(b)	0	18(c) 1476083

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:

a Contributions allocated toward unpaid minimum required contributions from prior years	19a	0
b Contributions made to avoid restrictions adjusted to valuation date	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	0

20 Quarterly contributions and liquidity shortfalls:

- a** Did the plan have a "funding shortfall" for the prior year? ☒ Yes ☐ No
- b** If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☒ Yes ☐ No
- c** If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th
0	0	0	0

Part V Assumptions Used to Determine Funding Target and Target Normal Cost**21** Discount rate:**a** Segment rates:1st segment:
4.75 %2nd segment:
5.36 %3rd segment:
6.11 %☐ N/A, full yield curve used**b** Applicable month (enter code)**21b**

4

22 Weighted average retirement age**22**

65

23 Mortality table(s) (see instructions) ☐ Prescribed - combined☒ Prescribed - separate☐ Substitute**Part VI Miscellaneous Items****24** Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment. ☒ Yes ☐ No**25** Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment. ☐ Yes ☒ No**26** Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment. ☒ Yes ☐ No**27** If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.**27****Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years****28** Unpaid minimum required contributions for all prior years **28** 0**29** Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a) **29** 0**30** Remaining amount of unpaid minimum required contributions (line 28 minus line 29) **30** 0**Part VIII Minimum Required Contribution For Current Year****31** Target normal cost and excess assets (see instructions):**a** Target normal cost (line 6c) **31a** 9158555**b** Excess assets, if applicable, but not greater than line 31a **31b** 9158555**32** Amortization installments:**a** Net shortfall amortization installment Outstanding Balance 0 Installment 0**b** Waiver amortization installment 0 0**33** If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount **33****34** Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33) **34** 0**35** Balances elected for use to offset funding requirement Carryover balance 0 Prefunding balance 0 Total balance 0**36** Additional cash requirement (line 34 minus line 35) **36** 0**37** Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c) **37** 0**38** Present value of excess contributions for current year (see instructions)**a** Total (excess, if any, of line 37 over line 36) **38a** 0**b** Portion included in line 38a attributable to use of prefunding and funding standard carryover balances **38b** 0**39** Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37) **39** 0**40** Unpaid minimum required contributions for all years **40** 0**Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)****41** If an election was made to use PRA 2010 funding relief for this plan:**a** Schedule elected ☐ 2 plus 7 years ☐ 15 years**b** Eligible plan year(s) for which the election in line 41a was made ☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2021
		This Form is Open to Public Inspection.

For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021		
A Name of plan WASTE ISOLATION PILOT PLANT PENSION PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 NUCLEAR WASTE PARTNERSHIP LLC	D Employer Identification Number (EIN) 45-5197409	

Part I	Service Provider Information (see instructions)
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You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

- a** Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions)..... ☐ Yes ☒ No
- b** If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
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2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

MERCER

30-0282430

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51 52	INVESTMENT MGMT	853750	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

WILLIS TOWERS WATSON

53-0181291

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
11 17 50 70	NONE	89567	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

MILLIMAN

91-0675641

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
15 50 64	NONE	78895	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

ALSTON & BIRD LLP

58-0137615

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
29 50	NONE	66745	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

BANK OF NEW YORK MELLON

25-0065306

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
21 50 51 65	TRUSTEE	56220	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

EIDE BAILLY LLP

45-0250958

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
10 50	NONE	23125	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)
(complete as many entries as needed)

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

Part II Information on Participating Plans (to be completed by DFEs)

(Complete as many entries as needed to report all participating plans)

a Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
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plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN

SCHEDULE H (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 2021 This Form is Open to Public Inspection
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For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021		
A Name of plan WASTE ISOLATION PILOT PLANT PENSION PLAN	B Three-digit plan number (PN) ►	001
C Plan sponsor's name as shown on line 2a of Form 5500 NUCLEAR WASTE PARTNERSHIP LLC	D Employer Identification Number (EIN) 45-5197409	

Part I	Asset and Liability Statement
---------------	--------------------------------------

1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. **Round off amounts to the nearest dollar.** MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.

Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash.....	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	10795472	0
(2) Participant contributions.....	1b(2)		
(3) Other	1b(3)		6444
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)		
(9) Value of interest in common/collective trusts	1c(9)		
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)	191481728	215041293
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)		
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other.....	1c(15)		

		(a) Beginning of Year	(b) End of Year
1d	Employer-related investments:		
(1)	Employer securities.....	1d(1)	
(2)	Employer real property.....	1d(2)	
e	Buildings and other property used in plan operation	1e	
f	Total assets (add all amounts in lines 1a through 1e)	1f	202277200 215047737
Liabilities			
g	Benefit claims payable	1g	
h	Operating payables	1h	511836 270394
i	Acquisition indebtedness.....	1i	
j	Other liabilities.....	1j	
k	Total liabilities (add all amounts in lines 1g through 1j)	1k	511836 270394
Net Assets			
l	Net assets (subtract line 1k from line 1f)	1l	201765364 214777343

Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

		(a) Amount	(b) Total
a	Contributions:		
(1)	Received or receivable in cash from: (A) Employers	2a(1)(A)	0
	(B) Participants	2a(1)(B)	1476083
	(C) Others (including rollovers).....	2a(1)(C)	
(2)	Noncash contributions.....	2a(2)	
(3)	Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)	1476083
b	Earnings on investments:		
(1)	Interest:		
	(A) Interest-bearing cash (including money market accounts and certificates of deposit).....	2b(1)(A)	
	(B) U.S. Government securities	2b(1)(B)	
	(C) Corporate debt instruments	2b(1)(C)	
	(D) Loans (other than to participants)	2b(1)(D)	
	(E) Participant loans.....	2b(1)(E)	
	(F) Other	2b(1)(F)	
	(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)	
(2)	Dividends: (A) Preferred stock.....	2b(2)(A)	
	(B) Common stock	2b(2)(B)	
	(C) Registered investment company shares (e.g. mutual funds).....	2b(2)(C)	
	(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)	
(3)	Rents	2b(3)	
(4)	Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	
	(B) Aggregate carrying amount (see instructions).....	2b(4)(B)	
	(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)	
(5)	Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)	
	(B) Other	2b(5)(B)	
	(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)	

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts.....	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts.....	2b(8)		17951751
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds).....	2b(10)		
c Other income.....	2c		
d Total income. Add all income amounts in column (b) and enter total.....	2d		19427834
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers.....	2e(1)	7435370	
(2) To insurance carriers for the provision of benefits.....	2e(2)		
(3) Other.....	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3).....	2e(4)		7435370
f Corrective distributions (see instructions).....	2f		
g Certain deemed distributions of participant loans (see instructions).....	2g		
h Interest expense.....	2h		
i Administrative expenses: (1) Professional fees.....	2i(1)	296112	
(2) Contract administrator fees.....	2i(2)		
(3) Investment advisory and management fees.....	2i(3)	625389	
(4) Other.....	2i(4)	861750	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		1783251
j Total expenses. Add all expense amounts in column (b) and enter total.....	2j		9218621
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d.....	2k		10209213
l Transfers of assets:			
(1) To this plan.....	2l(1)		2802766
(2) From this plan.....	2l(2)		

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) ☒ Unmodified (2) ☐ Qualified (3) ☐ Disclaimer (4) ☐ Adverse

b Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1) ☒ DOL Regulation 2520.103-8 (2) ☒ DOL Regulation 2520.103-12(d) (3) ☐ neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: EIDE BAILLY LLP

(2) EIN: 45-0250958

d The opinion of an independent qualified public accountant is **not attached** because:

(1) ☐ This form is filed for a CCT, PSA, or MTIA. (2) ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.).....

	Yes	No	Amount
4a		X	

	Yes	No	Amount
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)			
4b		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)			
4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)			
4d		X	
e Was this plan covered by a fidelity bond?	X		10000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)		X	
4i		X	
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)		X	
4j		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		X	
4k		X	
l Has the plan failed to provide any benefit when due under the plan?		X	
4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		X	
4m		X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.		X	
4n		X	

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? ☐ Yes ☒ No
If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)

5c Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) ☒ Yes ☐ No ☐ Not determined
If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year 445136.

<div>SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation</div>	<div>Retirement Plan Information</div> <div>This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code).</div> <div>▶ File as an attachment to Form 5500.</div>	<div>OMB No. 1210-0110</div> <div>2021</div> <div>This Form is Open to Public Inspection.</div>
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For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021

<div>A Name of plan WASTE ISOLATION PILOT PLANT PENSION PLAN</div>	<div>B Three-digit plan number (PN) ▶ 001</div>
<div>C Plan sponsor's name as shown on line 2a of Form 5500 NUCLEAR WASTE PARTNERSHIP LLC</div>	<div>D Employer Identification Number (EIN) 45-5197409</div>

Part I	Distributions
--------	---------------

All references to distributions relate only to payments of benefits during the plan year.

1	Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....	1	0
2	Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): 25-1926855		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.			
3	Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year	3	25

Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)
---------	--

4	Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?	☐ Yes	☒ No	☐ N/A
If the plan is a defined benefit plan, go to line 8.				
5	If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.			
6	a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)	6a		
	b Enter the amount contributed by the employer to the plan for this plan year	6b		
	c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)	6c		
If you completed line 6c, skip lines 8 and 9.				
7	Will the minimum funding amount reported on line 6c be met by the funding deadline?	☐ Yes	☐ No	☐ N/A
8	If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change?	☐ Yes	☐ No	☒ N/A

Part III	Amendments
----------	------------

9	If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box.....	☐ Increase	☐ Decrease	☐ Both	☒ No
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Part IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
---------	--

10	Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?	☐ Yes	☐ No
11	a Does the ESOP hold any preferred stock?	☐ Yes	☐ No
	b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)	☐ Yes	☐ No
12	Does the ESOP hold any stock that is not readily tradable on an established securities market?	☐ Yes	☐ No

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Schedule R (Form 5500) 2021
v. 201209

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

- 14** Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:

a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment).....

14a

b The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....

14b

c The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....

14c

- 15** Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

a The corresponding number for the plan year immediately preceding the current plan year.....

15a

b The corresponding number for the second preceding plan year.....

15b

- 16** Information with respect to any employers who withdrew from the plan during the preceding plan year:

a Enter the number of employers who withdrew during the preceding plan year.....

16a

b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers.....

16b

- 17** If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment..... ☐

Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans

- 18** If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment..... ☐

- 19** If the total number of participants is 1,000 or more, complete lines (a) through (c)

a Enter the percentage of plan assets held as:

Stock: 50.0 % Investment-Grade Debt: 48.0 % High-Yield Debt: 2.0 % Real Estate: 0.0 % Other: 0.0 %

b Provide the average duration of the combined investment-grade and high-yield debt:

☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☒ 15-18 years ☐ 18-21 years ☐ 21 years or more

c What duration measure was used to calculate line 19(b)?

☒ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify):

- 20 PBGC missed contribution reporting requirements.** If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.

a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? ☐ Yes ☐ No

b If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:

☐ Yes.

☒ No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.

☐ No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.

☐ No. Other. Provide explanation _____

**WASTE ISOLATION PILOT PLANT
PENSION PLAN**

**FINANCIAL STATEMENTS
DECEMBER 31, 2021 AND 2020
AND
REPORT OF INDEPENDENT AUDITORS**

**WASTE ISOLATION PILOT PLANT
PENSION PLAN**

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Independent Auditor's Report

The Plan Administrator
Nuclear Waste Partnership LLC
Carlsbad, New Mexico

Scope and Nature of the ERISA Section 103(a)(3)(C) Audit for the 2021 Financial Statements

We were engaged to perform an audit of the financial statements of Waste Isolation Pilot Plant Pension Plan (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of December 31, 2021, and the related statements of changes in net assets available for benefits for the year ended, and the related notes to the financial statements (2021 Financial Statements).

Management, having determined it is permissible in the circumstances, has elected to have the audit of the 2021 Financial Statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's (DOL) Rules and Regulations for Reporting and Disclosure under the ERISA. As permitted by ERISA Section 103(a)(3)(C), our audit need not extend to any statements or information related to assets held for investment of the Plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the DOL's Rules and Regulations for Reporting and Disclosure under the ERISA (qualified institution).

Management has obtained a certification from a qualified institution as of and for the year ended December 31, 2021 stating that the certified investment information, as described in Note 9 to the financial statements, is complete and accurate.

Opinion on the 2021 Financial Statements

In our opinion, based on our audit and on the procedures performed as described in the Auditor's Responsibilities for the Audit of the 2021 Financial Statements section:

- the amounts and disclosures in the accompanying 2021 Financial Statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

- the information in the accompanying 2021 Financial Statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Basis for Opinion on the 2021 Financial Statements

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the 2021 Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

Responsibilities of Management for the 2021 Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for one year after the date that the financial statements are available to be issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the Plan, and determining that the Plan's transactions that are presented and disclosed in the financial statements are in conformity with the Plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

Auditor's Responsibilities for the Audit of the 2021 Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit for the 2021 Financial Statements section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

Our audit did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the 2021 Financial Statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Auditor's Report on the 2020 Financial Statements

We were engaged to audit the 2020 financial statements of the Plan. As permitted by 29 CFR 2520.103-8 of the DOL's Rules and Regulations for Reporting and Disclosure under ERISA, the Plan administrator instructed us not to perform and we did not perform any auditing procedures with respect to the information certified by a qualified institution. In our report dated October 15, 2021, we indicated that (a) because of the significance of the information that we did not audit, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion and accordingly, we did not express an opinion on the 2020 financial statements, and (b) the form and content of the information

included in the 2020 financial statements other than that derived from the certified information were presented in compliance with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA.

A handwritten signature in black ink that reads "Eide Bailly LLP". The signature is written in a cursive, flowing style.

Boise, Idaho
October 3, 2022

**WASTE ISOLATION PILOT PLANT
PENSION PLAN**

**STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS
AS OF DECEMBER 31,**

	<u>2021</u>	<u>2020</u>
Assets		
Investments, at fair value		
Plan interest in Master Trust (Note 8)	<u>\$215,041,293</u>	<u>\$191,481,728</u>
Receivables		
Employer contributions	-	10,795,472
Other	<u>1,085</u>	<u>-</u>
Total Receivables	<u>1,085</u>	<u>10,795,472</u>
Other Assets		
Prepaid expenses	<u>5,359</u>	<u>-</u>
Total Assets	<u>215,047,737</u>	<u>202,277,200</u>
Liabilities		
Accrued expenses	<u>270,394</u>	<u>511,836</u>
Net Assets Available for Benefits	<u>\$214,777,343</u>	<u>\$201,765,364</u>

The accompanying notes are an integral part of the financial statements.

**WASTE ISOLATION PILOT PLANT
PENSION PLAN**

**STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS
FOR THE YEARS ENDED DECEMBER 31,**

	<u>2021</u>	<u>2020</u>
Investment gain		
Plan interest in investment gain of Master Trust (Note 8)	<u>\$17,951,751</u>	<u>\$30,142,342</u>
Contributions		
Contributions from employer	-	19,167,074
Contributions from participants	<u>1,476,083</u>	<u>1,436,552</u>
Total Contributions	<u>1,476,083</u>	<u>20,603,626</u>
Deductions		
Benefits paid to participants (Note 1)	(7,435,370)	(5,578,996)
Administrative expenses	(921,501)	(913,348)
PBGC premiums	<u>(861,750)</u>	<u>(975,660)</u>
Total Deductions	<u>(9,218,621)</u>	<u>(7,468,004)</u>
Net Increase	10,209,213	43,277,964
Transfer from NCI Plan (Note 3)	2,802,766	-
Net assets available for benefits		
Beginning of year	<u>201,765,364</u>	<u>158,487,400</u>
End of year	<u>\$214,777,343</u>	<u>\$201,765,364</u>

The accompanying notes are an integral part of the financial statements.

WASTE ISOLATION PILOT PLANT PENSION PLAN

NOTES TO FINANCIAL STATEMENTS

1. DESCRIPTION OF THE PLAN

The following description of the Waste Isolation Pilot Plant Pension Plan (the “Plan”), is provided for general information purposes only. Participants should refer to the Plan document and the *Summary Plan Description* for more complete information regarding the terms of the Plan.

General: The Plan is a contributory defined benefit pension plan covering all active employees of Nuclear Waste Partnership LLC (“NWP”), the Plan sponsor. The Plan also covers retired and terminated vested employees, who separated from NWP and Washington TRU Solutions LLC, the former plan sponsor, on or after January 1, 1991.

The Plan is administered by WIPP Benefits and Investment Committee. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (“ERISA”), as amended.

Benefits: The Plan provides 100% cliff vesting upon completion of five years of service, as defined by the Plan. Retirement benefits are paid to pensioners or beneficiaries in various forms consisting of annuities, lump-sum payments, or a combination of both. The benefit that a participant is entitled to if he or she has less than five years is 100% of his or her contribution and interest attributable to these contributions.

A participant’s normal retirement benefit at age 65 is based on years of credited service and the monthly career accumulation amount of 1/12 of two percent of compensation for that year. The Plan generally provides a reduced benefit for early retirement. Eligibility for retirement is attained upon (1) completion of 10 years of eligibility service and attaining age 60 or (2) completion of 30 years of eligibility service and attaining age 58.

Death Benefits: If an active employee dies, the spouse may be entitled to a spouse survivor benefit. Depending on the employee’s age and/or eligibility service at the time of death, the spouse may qualify for an immediate spouse survivor benefit or a deferred spouse survivor benefit. The benefit payable to the spouse is equal to 55% of the employee’s early retirement benefit, except that the benefit is reduced as if the employee retired at the date of death (subject to a maximum benefit reduction for early commencement) and assuming that a joint and survivor benefit and 55% form of payment had been elected. Benefit payments are guaranteed for 60 months and payable to the spouse’s beneficiary, if necessary. If the employee was not married and dies before retirement, the named beneficiary will receive a refund of the employee’s contributions to the Plan plus interest earned.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of accounting: The accompanying financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America using the accrual basis of accounting.

Valuation of investments: The fair value of interest in the Master Trust is based on the beginning of the year value of the Plan's interest in the trust plus actual contributions and allocated investment income (loss) less actual distributions and allocated administrative expenses. Investments are reported at fair value. Fair value is the price that would be received when an asset is sold or paid to transfer a liability in an orderly transaction between market participants at the measurement date. (See Note 7 for a description of fair value measurements under Accounting Standards Codification ("ASC") 820.) Investment income (loss) and realized and unrealized gains or losses are reported as a single amount as plan interest in investment gain (loss) of the Master Trust. (See Note 8 for information about the Master Trust.)

The Master Trust records purchases and sales of securities on a trade date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation (depreciation) includes the Plan's gains and losses on investments bought and sold as well as those held during the year.

The classification of investment earnings reported in the statement of changes in net assets available for benefits may differ from the classification of earnings on Form 5500 due to different reporting requirements of Form 5500.

Use of estimates: The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of net assets available for benefits and changes therein, and the actuarial present value of accumulated plan benefits at the date of the financial statements. Actual results could differ from those estimates.

Risks and uncertainties: The Plan utilizes various investment instruments. Investment securities, in general, are exposed to various risks, such as interest rate risk, credit risk, and overall market volatility. Market risks include global events which could impact the value of investment securities, such as a pandemic or international conflict. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the financial statements.

Plan contributions are made and the actuarial present value of accumulated plan benefits are reported based on certain assumptions pertaining to interest rates, inflation rates and employee demographics, all of which are subject to change. Due to uncertainties inherent in the estimations and assumptions process, it is at least reasonably possible that changes in these estimates and assumptions in the near-term would be material to the financial statements.

Administrative expenses: The Plan's expenses are paid by either the Plan or NWP, as provided by the Plan document. Expenses that are paid directly by NWP are excluded from these financial statements. Certain expenses incurred in connection with the general administration of the Plan that are paid by the Plan are recorded as deductions in the accompanying Statements of Changes in Net Assets Available for Benefits. In addition, certain investment-related expenses are included in net appreciation (depreciation) of fair value of investments presented in the accompanying Statements of Changes in Net Assets Available for Benefits.

Payment of benefits: Benefit payments to participants are recorded upon distribution.

3. NCI PLAN MERGER

Effective July 1, 2021 the NCI Pension Plan (“NCI Plan”) was merged into the Plan. Assets of \$2.8 million from the NCI Plan were deposited into the Plan trust. Under the arrangement, the Plan assumed the ongoing responsibility for administration and commenced making benefit payments for the NCI Plan retirees (or their beneficiaries). The merger is intended as a matter of administrative convenience only.

4. FUNDING POLICY

NWP contributes such amounts as are necessary (calculated on an actuarial basis) to provide the Plan with assets sufficient to meet the benefits to be paid to Plan participants. For 2021 and 2020, the minimum funding requirements of ERISA, as determined by consulting actuaries, have been met.

Active participants are required to contribute 1.5% of their salary to the Plan as a condition of accruing a benefit. Participants are immediately vested in their contributions, including earnings thereon. Total participant accumulated contributions at December 31, 2021 and 2020, were \$10,717,997 and \$10,462,013, respectively, including interest credited each January at the annual rate of 120% of the federal mid-term interest rate for the first month of the Plan year (0.62% and 2.03% for 2021 and 2020).

5. ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS

Accumulated plan benefits are those future periodic payments, including lump-sum distributions that are attributable under the Plan’s provisions to the service rendered by employees as of the valuation date. Accumulated plan benefits include benefits expected to be paid to (a) retired or terminated employees or their beneficiaries, (b) beneficiaries of employees who have died, and (c) current employees or their beneficiaries. Benefits under the Plan are based on employees’ annual compensation during their years of credited service. The accumulated plan benefits for active employees are based on their compensation on the date which the benefit information is presented (the valuation date). Benefits payable under all circumstances (retirement, death, disability, and termination of employment) are included to the extent they are deemed attributable to employee service rendered at the valuation date. Benefits to be provided via purchased annuity contracts are excluded from Plan assets and are excluded from accumulated plan benefits.

The computations of the actuarial present value of accumulated Plan benefits were made as of January 1, 2021. Had the valuation been performed as of December 31, there would be no material differences.

The actuarial present value of accumulated plan benefits of the Plan is as follows:

	<u>January 1, 2021</u>
Vested benefits	
Participants and beneficiaries currently receiving benefits	\$ 72,293,542
Other participants	<u>135,239,704</u>
Total vested benefits	207,533,246
Non-vested benefits	<u>8,525,585</u>
Total actuarial present value of accumulated plan benefits	<u>\$216,058,831</u>

The changes in the actuarial present value of the Plan's accumulated plan benefits are as follows:

	<u>January 1, 2021</u>
Actuarial present value of accumulated plan benefits at beginning of period	<u>\$200,700,543</u>
Increase (decrease) during the period attributable to:	
Interest due to the decrease in the discount period	8,445,725
Benefits accumulated	13,189,656
Actuarial losses	2,350,955
Benefits paid	(5,494,159)
Change of assumptions	<u>(3,133,889)</u>
Net increase	<u>15,358,288</u>
Actuarial present value of accumulated plan benefits at end of period	<u>\$216,058,831</u>

The actuarial present value of accumulated plan benefits was determined by independent actuaries and reflects actuarial assumptions to adjust the accumulated plan benefits to reflect the time value of money (through discounts for interest) and the probability of payment (by means of decrements such as for death, disability, withdrawal or retirement) between the valuation date and expected date of payment.

Due to the changing nature of these assumptions, it is at least reasonably possible that changes in these assumptions will occur in the near-term and, due to the uncertainties inherent in setting assumptions, the effect of such changes could be material to the Plan's financial statements.

The significant actuarial assumptions used in the valuations for 2021 are shown below:

Discount rate	4.10%
Rate of pay increases	4.00% for 2020 and thereafter

Mortality basis	Benefit weighted Pri-2012 tables with a base year of 2012 without collar or amount adjustments, with separate rates for annuitants (based on “Healthy Retiree” table), non-annuitants (based on “Employee” table), and disabled participants projected forward using Scale MP-2021 with generational projection.
Average retirement age	Ranging from 2.5% at age 58 to 100% at age 70: weighted average age of 65

The foregoing actuarial assumptions are based on the presumption that the Plan will continue. If the Plan were terminated, different actuarial assumptions and other factors might be applicable in determining the actuarial present value of accumulated plan benefits.

6. FEDERAL INCOME TAX STATUS

The Internal Revenue Service (“IRS”) has determined and informed the Plan by a letter dated November 6, 2015, that the Plan, as amended through May 2015, and related trust were designed in accordance with applicable regulations of the Internal Revenue Code (“Code”) and therefore, the related trust is exempt from taxation. The Plan has been amended since receiving the determination letter. The Plan administrator believes the Plan continues to be qualified and the related trust is tax-exempt.

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan is subject to routine audits by the IRS; however, there are currently no audits for any tax periods in progress.

7. FAIR VALUE MEASUREMENTS

The investments held by the URS Government Services Group Master Trust (see Note 8 for more information) are stated at fair value in accordance with the established framework and disclosure requirements described in the FASB ASC No. 820-10, “*Fair Value Measurements and Disclosures*” (“ASC 820-10”), which defines fair value, establishes a framework for measuring fair value under current accounting pronouncements that require or permit fair value measurement and enhances disclosures about fair value measurements. ASC 820-10 defines fair value as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction, which requires an entity to maximize the use of observable inputs when measuring fair value.

The standard describes three levels of inputs that may be used to measure fair value:

Level 1	Inputs to the valuation methodology are quoted prices available in active markets for identical investments as of the reporting date.
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Level 2	<p>Inputs to the valuation methodology include:</p> <ul style="list-style-type: none"> • quoted prices for similar assets or liabilities in active markets; • quoted prices for identical or similar assets or liabilities in inactive markets; • inputs other than quoted prices that are observable for the asset or liability; • inputs that are derived principally from or corroborated by observable market data by correlation or other means. <p>If the asset or liability has a specified (contractual) term, the Level 2 input must be observable for substantially the full term of the asset or liability.</p>
Level 3	<p>Inputs to the valuation methodology are unobservable inputs in situations where there is little or no market activity for the asset or liability and the reporting entity makes estimates and assumptions related to the pricing of the asset or liability including assumptions regarding risk.</p>

A financial instrument's level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement.

The following is a description of the valuation methodologies used for instruments measured at fair value, including the general classification of such instruments pursuant to the valuation hierarchy. There were no changes in the methodologies used at December 31, 2021 and 2020.

Mutual funds – A mutual fund is an investment company registered under the Investment Company Act of 1940 that pools the capital of many investors and invests it in stocks, bonds, short-term money market instruments and/or other securities. These investments are public investment vehicles valued at the closing price reported in the active market in which the investments are traded. These investments are classified within Level 1 of the valuation hierarchy.

Collective investment trusts – A collective investment trust is a trust for the collective investment and reinvestment of assets contributed from employee benefit plans maintained by more than one plan. These investments are valued using the net asset value (“NAV”) provided by the administrator of the collective trust. The NAV is based on the value of the underlying assets owned by the fund, minus its liabilities, and then divided by the number of shares outstanding. The NAV is used as a practical expedient to estimate fair value. The collective investment trusts are not classified within the fair value hierarchy; however, the amounts measured using NAV is disclosed to permit reconciliation of the fair value of investments to the Statements of Net Assets Available for Benefits.

Privately-held securities – Investments in privately-held securities are investments in closely held instruments for which there is no available market. These funds seek capital appreciation and current income by investing in various financial instruments. The funds may invest in publicly traded equity and debt securities, as well as derivatives thereof. In addition, the funds may pursue a value-oriented strategy through short selling and investments in private or less liquid instruments (financial instruments and other obligations for which no market or only a limited market may exist). The funds may also leverage its portfolio with borrowed funds. The fair value is determined by the Plan's management using the NAV. The Plan's management considers subscription and redemption rights, including any restrictions on the disposition of its interest in its determination of fair value. For information regarding restrictions on redemptions, see Note 8. Privately-held

securities are not classified within the fair value hierarchy; however, the amounts measured using NAV are disclosed to permit reconciliation of the fair value of investments to the Statements of Net Assets Available for Benefits.

The preceding methods described may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although Plan management believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

8. INTEREST IN URS GOVERNMENT SERVICES GROUP MASTER TRUST

The Plan's investment assets are held in a trust account at The Bank of New York Mellon ("Trustee") and consist of an undivided interest in an investment account of the URS Government Services Group Master Trust ("Master Trust"), a master trust established by WGS and WGES and administered by the Trustee. The Master Trust and two other pension plans, which are part of the Master Trust, also transferred to Amentum. Use of the Master Trust permits the commingling of trust assets with the assets of two other pension plans for investment and administrative purposes. Although assets of these pension plans are commingled in the Master Trust, the Trustee maintains supporting records for the purpose of allocating the net gain or loss of the investment account to the participating plans. The net investment income (loss) of the investment assets is allocated by the Trustee to each participating plan based on the relationship of the interest of each plan to the total of the interests of the participating plans.

The following table presents the net assets of the Master Trust as of December 31:

	Master Trust		Plan's Interest in Master Trust	
	2021	2020	2021	2020
Investments at fair value				
Collective investment trusts	\$233,775,177	\$202,789,917	\$215,041,293	\$191,481,728
Privately-held securities	34,412,790	29,083,224	--	--
Mutual funds	17,843,141	31,043,353	--	--
Net assets of Master Trust	<u>\$286,031,108</u>	<u>\$262,916,494</u>	<u>\$215,041,293</u>	<u>\$191,481,728</u>

The net investment earnings (losses) for the Master Trust for the years ended December 31:

	2021	2020
Investment gains	\$22,412,039	\$39,919,510
Interest and dividends	<u>494,649</u>	<u>690,309</u>
Net investments earnings	<u>\$22,906,688</u>	<u>\$40,609,819</u>

The following tables set forth by level, within the fair value hierarchy as described in Note 7, the Master Trust's assets at fair value as of December 31, 2021 and 2020, respectively.

As of December 31, 2021				
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total Fair Value
Mutual funds	\$ 17,843,141	\$ —	\$ —	\$ 17,843,141
Total investments in the fair value hierarchy	<u>\$ 17,843,141</u>	<u>\$ —</u>	<u>\$ —</u>	17,843,141
Investments measured at NAV				<u>268,187,967</u>
Total investments at fair value				<u>\$286,031,108</u>

As of December 31, 2020				
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total Fair Value
Mutual funds	\$ 31,043,353	\$ —	\$ —	\$ 31,043,353
Total investments in the fair value hierarchy	<u>\$ 31,043,353</u>	<u>\$ —</u>	<u>\$ —</u>	31,043,353
Investments measured at NAV				<u>231,873,141</u>
Total investments at fair value				<u>\$262,916,494</u>

Net Asset Value per Share – The following table summarizes investments measured at NAV per share as of December 31, 2021 and 2020:

	Fair Value	Unfunded Commitments	Redemption Frequency	Redemption Notice Period
As of December 31, 2021				
Angeles Absolute Return Fund Ltd.	\$ 4,981,084	--	Quarterly	90 days
Angeles Diversified Income Fund LLC	7,240,271	--	Monthly	15 days
Angeles Global Equity Opportunities Fund LLC	22,191,435	--	Monthly	16 days
Capital Group Long Duration Credit Trust	17,573,169	--	Daily	5 days
EB Temporary Investment Fund	1,988,224	--	Daily	None
MGI AC Active Corp Investment Fund	\$73,656,475	--	Daily	None
MGI Long Duration Passive Income Fund	20,788,706	--	Daily	None
MGI Low Volatility Equity Portfolio	16,729,849	--	Daily	None
MGI Non US Core Equity Fund	27,803,748	--	Daily	None
MGI US Large Cap Passive Equity Fund	44,076,928	--	Daily	None

	Fair Value	Unfunded Commitments	Redemption Frequency	Redemption Notice Period
<u>As of December 31, 2021-continued</u>				
MGI US Small/Mid Cap Growth Equity Fund	12,740,524	--	Daily	None
Mercer Emerging Markets	7,638,907	--	Daily	None
Mercer Opportunistic Fixed Income Fund	10,778,647	--	Daily	None
<u>As of December 31, 2020</u>				
Angeles Absolute Return Fund Ltd.	\$ 6,185,618	--	Quarterly ⁽¹⁾	90 days
Angeles Diversified Income Fund LLC	4,876,187	--	Monthly	15 days
Angeles Global Equity Opportunities Fund LLC	18,021,419	--	Monthly	16 days
Capital Group Long Duration Credit Trust	10,581,654	--	Daily	5 days
EB Temporary Investment Fund	1,332,868	--	Daily	None
MGI AC Active Corp Investment Fund	58,196,085	--	Daily	None
MGI Long Duration Fixed Income Fund	11,585,063	--	Daily	None
MGI Long Duration Passive Income Fund	12,608,866	--	Daily	None
MGI Low Volatility Equity Portfolio	14,103,257	--	Daily	None
MGI Non US Core Equity Fund	25,804,011	--	Daily	None
MGI US Large Cap Passive Equity Fund	39,892,186	--	Daily	None
MGI US Small/Mid Cap Growth Equity Fund	11,597,672	--	Daily	None
Mercer Emerging Markets	7,638,907	--	Daily	None
Mercer Opportunistic Fixed Income Fund	9,449,348	--	Daily	None

Angeles Absolute Return Fund Ltd. —Angeles Absolute Return Fund Ltd. is an incorporated Cayman Islands exempted company. This investment fund is registered with the Cayman Islands Monetary Authority under Section 4(3) of the Mutual Funds Law. The principal activity of this fund is to invest in other offshore hedge fund vehicles to achieve long term capital appreciation. Angeles Investment Advisors, LLC is responsible for selecting the investments and determining their weight within this fund's investment portfolio.

Angeles Diversified Income Fund LLC – Angeles Diversified Income Fund LLC was formed as a limited liability company under the provisions of the Delaware Limited Liability Company Act. The investment objective of this fund is to achieve attractive risk-adjusted returns versus its benchmark index Bloomberg Barclays US Aggregate Bond Index by investing in assets primarily in fixed income and credit strategies. Angeles Investment Advisors, LLC expects to access independent investment managers through managed account arrangements but may also invest in underlying investment funds advised by them. Angeles Investment Advisors, LLC is responsible for selecting the investments as well as the independent investment managers and determining their weight within this fund's investment portfolio.

Angeles Global Equity Opportunities Fund LLC – Angeles Global Equity Opportunities Fund LLC was formed as a limited liability company under the provisions of the Delaware Limited Liability Company Act. The investment objective of this fund is to achieve attractive risk-adjusted returns versus its benchmark index by investing assets primarily pursuing long-only public equity strategies. Angeles Investment Advisors, LLC expects to access independent investment managers through managed account arrangements but may also invest in underlying investment funds advised by them. Angeles Investment Advisors, LLC is responsible for selecting the investments as well as the independent investment managers and determining their weight within this fund's investment portfolio.

9. INFORMATION CERTIFIED BY PLAN TRUSTEE

Certain information related to investments disclosed in the accompanying financial statements and ERISA-required supplemental schedule, including investments held at December 31, 2021 and 2020, and net appreciation in fair value of investments, interest and dividends for the years then ended, was obtained by management and agreed to or derived from information certified as complete and accurate by Bank of New York Mellon (the trustee of the plan).

10. RELATED-PARTY AND PARTY-IN-INTEREST TRANSACTIONS

The Plan has certain investments that are managed by the Trustee. The Plan also invests in certain investments managed by Mercer Trust Company ("Mercer"), and Mercer acts as a trustee for those investments. Transactions in such investments qualify as party-in-interest transactions and are exempt from the prohibited transaction rules of ERISA. Fees paid by the Plan for investment management services of the common trust funds were included as a reduction of the return on each fund. Fees paid by the Plan for investment fund services provided to the Master Trust were \$630,748 and \$522,374, for the years ended December 31, 2021 and 2020, respectively, and reported as a deduction in the Statements of Changes in Net Assets Available for Benefits.

11. PLAN TERMINATION

Although it has not expressed any intention to do so, the Plan sponsor has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions set forth in ERISA. In the event the Plan is terminated, the net assets of the Plan will be allocated as specified by the Plan document in accordance with ERISA and its related regulations. Certain benefits under the Plan are insured by the Pension Benefit Guaranty Corporation ("PBGC") if the Plan terminates. Generally, the PBGC guarantees most vested normal age retirement benefits, early retirement benefits, and certain disability and survivor's pensions. However, the PBGC does not guarantee all types of benefits under the Plan, and the amount of benefit protection is subject to certain limitations. Vested benefits under the Plan are guaranteed at the level in effect on the date of the Plan's termination. However, there is a statutory ceiling on the form of benefit payment elected by the participant at Plan termination. The ceiling varies depending on the form of benefit payment elected by the participant at the time of termination.

Whether all participants receive their benefits should the Plan be terminated at some future time will depend on the sufficiency, at that time, of the Plan's net assets to provide those benefits and the level of benefits guaranteed by the PBGC.

12. SUBSEQUENT EVENTS

The Plan has evaluated subsequent events through October 3, 2022, the date the financial statements were available to be issued.

Effective September 1, 2022 the Plan will withdraw from the URS Government Service Group Master Trust. The assets of the Plan will transition from the Bank of New York Mellon as Trustee to Northern Trust as Trustee.

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 26 Schedule of Active Participant Data as of January 1, 2021

Attained Age	Attained Years of Credited Service ³										Total
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Over	
Under 25	2	7	0	0	0	0	0	0	0	0	9
25-29	5	57	5	0	0	0	0	0	0	0	67
30-34	4	38	19	1	0	0	0	0	0	0	62
35-39	4	36	22	10	0	0	0	0	0	0	72
40-44	4	51	20	15	6	2	0	0	0	0	98
45-49	4	32	26	19	8	2	0	0	0	0	91
50-54	1	31	24	15	7	9	7	5	0	0	99
55-59	3	37	26	23	23	9	8	12	3	0	144
60-64	6	27	36	19	7	11	4	11	0	0	121
65-69	0	13	8	7	6	7	2	2	0	1	46
70 & over	0	0	1	1	1	0	0	1	0	0	4
Total	33	329	187	110	58	40	21	31	3	1	813

³ Age and service for purposes of determining category are based on exact (not rounded) values.

Plan Name: Waste Isolation Pilot Plant Pension Plan
 EIN / PN: 45-5197409/001
 Plan Sponsor: Nuclear Waste Partnership LLC
 Valuation Date: January 1, 2021

SCHEDULE SB ATTACHMENTS

Schedule SB, Part V Statement of Actuarial Assumptions/Methods

Economic Assumptions

Interest rate basis:

- Applicable month September
- Yield curve basis Segment rates

Interest rates:

- | | Reflecting
ARPA Corridors | Not Reflecting
ARPA Corridors |
|---|------------------------------|------------------------------------|
| ■ First segment rate | 4.75% | 2.22% |
| ■ Second segment rate | 5.36% | 3.38% |
| ■ Third segment rate | 6.11% | 3.92% |
| ■ Effective interest rate | 5.67% | 3.64% |
| ■ Assumed return for asset smoothing ¹ | | For 2020: 4.70%
For 2019: 5.80% |

As permitted by law, rates reflecting stabilization are used to determine the funding target and target normal cost, and thus the minimum required contribution under IRC §430 for the plan. Because these assumptions are subject to a corridor based on average interest rates over a 25-year period, they may differ from (and currently are higher than) current market interest rates, and may be inconsistent with other economic assumptions used in the valuation.

Annual rates of increase:

- | | Year | Rate % |
|--|-------|--------|
| ■ Compensation | 2020 | 4.00% |
| | 2021+ | 4.00% |
| ■ Future Social Security wage bases | | N/A |
| ■ Statutory limits on compensation | | N/A |
| ■ Interest on employee contribution balances | | 2.50% |

¹ The assumed return for asset smoothing is used in the development of the Actuarial Value of Assets (AVA). The assumed return for each year can be no greater than the third segment rate (reflecting corridors). For 2020, the third segment rate was 5.94%.

Plan Name: Waste Isolation Pilot Plant Pension Plan
EIN / PN: 45-5197409/001
Plan Sponsor: Nuclear Waste Partnership LLC
Valuation Date: January 1, 2021

SCHEDULE SB ATTACHMENTS

- Administrative expenses

Plan related expenses are assumed to be the average of actual administrative expenses net of PBGC premiums in the prior three years, plus expected PBGC premiums for the current year, rounded to the nearest ten thousand. The amount included this year for plan-related administrative expenses is \$1,400,000.

Demographic Assumptions

Inclusion Date The valuation date coincident with or next following the date on which the employee becomes a participant.

New or rehired employees It was assumed there will be no new or rehired employees.

Mortality

- Healthy** The prescribed mortality assumption under Section 430(h)(3)-1(e) of the Internal Revenue Code using static tables with separate mortality rates for annuitants and non-annuitants.
- Disabled** Same as mortality assumption for healthy lives.

Termination Rates varying by age:

Percentage leaving during the year

Attained Age	Males and Females
<40	9.0%
40-59	6.0
60-64	10.0
65 and over	0.0

Disability The rates at which participants become disabled by age are shown below:

Percentage becoming disabled during the year

Age	Males and Females
25	0.015%
30	0.015
35	0.015
40	0.02
45	0.04
50	0.105
55	0.225
60	0.505
65 and over	0

Plan Name: Waste Isolation Pilot Plant Pension Plan
EIN / PN: 45-5197409/001
Plan Sponsor: Nuclear Waste Partnership LLC
Valuation Date: January 1, 2021

SCHEDULE SB ATTACHMENTS

Retirement

For purposes of determining the Funding Target and Target Normal Cost (both disregarding at-risk assumptions), the rates at which active and divested participants retire varying by age are shown below.

Percentage retiring during the year	
Age	Males and Females
58	2.5%
59	5.0
60	5.0
61	7.5
62	10.0
63	12.5
64	15.0
65	17.5
66	35.0
67	35.0
68	35.0
69	35.0
70 and over	100.0

Average age: 65

Participants with deferred benefits are assumed to commence their benefit payments at age 65.

Benefit commencement date	■ In service death benefit	Earliest of: <ul style="list-style-type: none">• Immediately with 25 years of service• Age 50 with 15 years of service• Age 60 with 10 years of service• Age 65
	■ Deferred vested benefit	Earliest retirement age for active participants who terminate. Age 65 for participants with deferred vested benefits as of the valuation date.
	■ Disability benefit	Earliest retirement age
	■ Retirement benefit	Upon termination of employment

Form of payment	Participants without a pre-1995 benefit are assumed to elect the normal form of payment: <ul style="list-style-type: none">- Single life annuity with 5-year certain guarantee for single participants, and- 55% joint and survivor annuity with 5-year certain guarantee for married participants
-----------------	---

Plan Name:	Waste Isolation Pilot Plant Pension Plan
EIN / PN:	45-5197409/001
Plan Sponsor:	Nuclear Waste Partnership LLC
Valuation Date:	January 1, 2021

SCHEDULE SB ATTACHMENTS

For participants with a pre-1995 benefit, 25% are assumed to elect a lump sum of their pre-1995 accrued benefit, and 75% are assumed to elect the normal form of payment (same as participants without a pre-1995 benefit described above). Participants are also assumed to elect the normal form of payment on benefits accrued after 12/31/1994.

Calculation of Lump Sum: Lump sums were valued using the substitution of annuity form under IRS Regulation 1.430(d)-1(f)(4) without application of generational mortality.

Percent married	For purposes of valuing the pre-retirement surviving spouse's benefit, 85% of eligible male participants and 65% of eligible female participants are assumed to be married.
Spouse age	Male spouses are assumed to be 3 years older than female spouses.
Covered pay	Compensation assumed paid in the current year beginning on the valuation date is the greater of the actual pay from the prior plan year (including imputed income) adjusted by one-half year of the salary increase assumption and the current annual rate of pay.
At-risk assumptions	For at-risk calculations, all participants eligible to elect benefits during the current and subsequent ten plan years are assumed to commence benefits at the earliest possible date under the plan, but not before the end of the current plan year, except in accordance with the regular valuation assumptions. In addition, all participants (not just those eligible to begin benefits within the next 11 years) are assumed to elect the most valuable form of benefit under the plan.
Timing of benefit payments	Annuity payments are payable monthly at the beginning of the month and lump sum payments are payable on date of decrement.

Methods

Valuation date	First day of plan year
Funding target	Present value of accrued benefits as required by regulations under IRC §430.
Target normal cost	Present value of benefits expected to accrue during plan year, plus plan-related expenses expected to be paid from plan assets during plan year, less employee contributions expected to be made to the trust during the plan year, as required by regulations under IRC §430.
Actuarial value of assets	Average of the fair market value of assets on the valuation date and the two immediately preceding valuation dates, adjusted for contributions, benefits, administrative expenses and expected earnings of 5.80% and 5.30% for the 2019 and 2018 plan years respectively, (with such expected earnings limited as described in IRS Notice 2009-22). The average asset value must be within 10% of market value, including discounted contributions receivable (discounted using the effective interest rate for the prior plan year.)
Plan Name:	Waste Isolation Pilot Plant Pension Plan
EIN / PN:	45-5197409/001
Plan Sponsor:	Nuclear Waste Partnership LLC
Valuation Date:	January 1, 2021

SCHEDULE SB ATTACHMENTS

Timing of future decrements	All decrements are assumed to occur at the middle of the year and eligibility for benefits, commencement and cessation of benefits, and other events are assumed to occur at the middle of the year.
Benefits not valued	<p>All benefits described in the Plan Provisions section of this report were valued. Willis Towers Watson has reviewed the plan provisions and, based on that review, is not aware of any significant benefits required to be valued that were not.</p> <p>The plan pays small benefits (with a present value up to \$1,000) in a single lump sum payment. Such lump sums are not explicitly valued; rather such participants' benefits are valued using the benefit choice assumptions described above.</p>

Sources of Data and Other Information

The plan sponsor, through its third party administrator, furnished participant data as of January 1, 2021. Information on assets, contributions and plan provisions was supplied by the plan sponsor or trustee. Data and other information were reviewed for reasonableness and consistency, but no audit was performed. Based on discussions with the plan sponsor, assumptions or estimates were made when data were not available, and the data was adjusted to reflect any significant events that occurred between the date the data was collected and the measurement date.

We are not aware of any errors or omissions in the data that would have a significant effect on the results of our calculations.

Assumptions Rationale - Significant Economic Assumptions

Discount rate	The basis chosen was selected by the plan sponsor from among choices prescribed by law, all of which are based on observed market data over certain periods of time.
Expected return on assets	We have relied on the plan's investment consultants' estimate of expected return on assets. We understand that this assumption reflects the plan's investment consultants' estimate of future experience for trust asset returns, reflecting the plan's current asset allocation and any expected changes during the fiscal year in which the plan year begins, current market conditions and the expectations for future market conditions.
Rates of increase in compensation	Assumed compensation increases reflect the plan sponsor's current conditions and future expectations. Assumed compensation increases are a combination of assumed future (i) cost-of-living increases (CPI), (ii) productivity increases and (iii) promotional increases. CPI increases of 2.5% per year are consistent with forecasts prepared by Willis Towers Watson Investment Services.

Plan Name:	Waste Isolation Pilot Plant Pension Plan
EIN / PN:	45-5197409/001
Plan Sponsor:	Nuclear Waste Partnership LLC
Valuation Date:	January 1, 2021

SCHEDULE SB ATTACHMENTS

Assumptions Rationale – Significant Demographic Assumptions

Healthy Mortality	Assumptions used for funding purposes are as prescribed by IRC §430(h).
Disabled Mortality	Assumptions used for funding purposes are as prescribed by IRC §430(h).
Termination	Termination rates are based on the September 2019 experience study (based on actual experience from 2014 to 2018). Active vested participants who terminate are assumed to commence benefits at their earliest eligible date and receive a 6% per year reduction for benefits commencing before age 65. Because of the lack of substantial early retirement subsidies to terminated vested participants, the timing of benefit commencement does not have a significant impact on the plan's liability.
Retirement	Retirement rates are based on the September 2019 experience study (based on actual experience from 2014 to 2018). Participants are assumed to commence benefits immediately upon retirement. Participants hired after 1994 (the majority of current active participants) receive a 6% per year reduction for benefits commencing before age 65. Those hired before 1995 and electing an annuity receive a 4% per year reduction for benefits commencing before age 65 (or at age 58 with 30 years of eligibility service, a 3% per year reduction prior to age 60). Because substantial early retirement subsidies only impact some of the participants reaching retirement eligibility, the timing of retirement and benefit commencement has a diminished impact on the plan's liability.
Benefit Commencement Date for Preretirement death benefit	Surviving spouses are assumed to begin benefits at the earliest permitted commencement date because ERISA requires benefits to start then unless the spouse elects to defer. If the spouse elects to defer, actuarial increases from the earliest commencement date must be given, so that a later commencement date is expected to be of approximately equal value.
Benefit Commencement Date Deferred vested benefit	Deferred vested participants are assumed to begin benefits at age 65 (or current age if later) because the plan's experience is not considered to be credible, but deferred vested early commencement factors are not subsidized so that the difference between this approach and using assumed commencement rates at earlier ages is not expected to be significant.

Plan Name: Waste Isolation Pilot Plant Pension Plan
EIN / PN: 45-5197409/001
Plan Sponsor: Nuclear Waste Partnership LLC
Valuation Date: January 1, 2021

SCHEDULE SB ATTACHMENTS

Form of payment Participants without benefits accrued through December 31, 1994 are assumed to elect the normal form of payment. The normal form is single life annuity with 5-year certain guarantee for single participants and 55% joint and survivor annuity with 5-year certain guarantee for married participants. For participants with a pre-1995 benefit, 25% are assumed to elect a lump sum of their pre-1995 accrued benefit, and 75% are assumed to elect the normal form of payment (same as participants without a pre-1995 benefit described above). Participants are also assumed to elect the normal form of payment on benefits accrued after December 31, 1994. The lump sum election percent is based on average actual past elections for the five years prior to 2012 (rounded to the nearest quartile) for similar plans that were in the controlled group during a portion of that period. Election of alternate optional forms of benefit is not expected to cause a material change in liability.

Source of Prescribed Methods

The methods used for funding purposes as described in Schedule SB, Part V Statement of Actuarial Assumptions/Methods, including the method of determining plan assets, are “prescribed methods set by law”, as defined in the actuarial standards of practice (ASOPs). These methods are required by IRC §430, or were selected by the plan sponsor from a range of methods permitted by IRC §430.

Change in Assumptions and Methods Since Prior Valuation

Under the provisions of PPA and HATFA, the following assumption changes were made:

- The mortality table used to calculate the funding target and target normal cost was updated to reflect the IRS prescribed tables for 2021. For the January 1, 2020 valuation, the static tables prescribed for 2020 were used.
- The lump sum mortality assumption was updated to be the static optional combined unisex mortality table for 2020 as prescribed by the Pension Protection Act under IRS Regulation §1.430(d) – 1(f)(4) without application of generational mortality. For the January 1, 2020 valuation, the applicable mortality table for plan years beginning in 2020 was used.
- The funding and lump sum interest rates based on the three segment rates published four months prior to the valuation date were updated from the rates published in September 2019 to September 2020 and include the rate corridors of HATFA and ARPA respectively.

Other than the prescribed changes in the discount rate and mortality, the following other changes in assumptions and methods were made as part of this valuation:

- The assumed return for asset smoothing changed from 5.80% in 2019 to 4.70% in 2020, consistent with the change in the expected return on assets (EROA) assumption under ASC 715.

Plan Name: Waste Isolation Pilot Plant Pension Plan
EIN / PN: 45-5197409/001
Plan Sponsor: Nuclear Waste Partnership LLC
Valuation Date: January 1, 2021

SCHEDULE SB ATTACHMENTS

- The assumed return on employee contribution balances was updated from 2.75% to 2.50%.
- The assumed plan related expenses added to the target normal cost were changed from \$1,300,000 to \$1,400,000 to account for higher expected expenses to be paid from the trust. The amount has been updated from the prior year, however the process for estimating plan-related expenses has not changed.

Plan Name: Waste Isolation Pilot Plant Pension Plan
EIN / PN: 45-5197409/001
Plan Sponsor: Nuclear Waste Partnership LLC
Valuation Date: January 1, 2021

Form 5500Department of the Treasury
Internal Revenue ServiceDepartment of Labor
Employee Benefits Security
Administration

Pension Benefit Guaranty Corporation

Annual Return/Report of Employee Benefit Plan

This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

► **Complete all entries in accordance with the instructions to the Form 5500.**OMB Nos. 1210 - 0110
1210 - 0089**2021****This Form is Open to Public Inspection****Part I Annual Report Identification Information**For calendar plan year 2021 or fiscal plan year beginning **01/01/2021** and ending **12/31/2021**

- A** This return/report is for: ☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instr.)
- B** This return/report is: ☒ a single-employer plan ☐ a DFE (specify) _____
☐ the first return/report ☐ the final return/report
☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
- C** If the plan is a collectively-bargained plan, check here ☒
- D** Check box if filing under: ☒ Form 5558 ☐ automatic extension ☐ the DFVC program
☐ special extension (enter description) _____
- E** If this is a retroactively adopted plan permitted by SECURE Act section 201, check here ☐

Part II Basic Plan Information - enter all requested information

1a Name of plan WASTE ISOLATION PILOT PLANT PENSION PLAN	1b Three-digit plan number (PN) ► 001
	1c Effective date of plan 08/31/1998
2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) NUCLEAR WASTE PARTNERSHIP LLC PO BOX 2078 CARLSBAD NM 88221	2b Employer Identification Number (EIN) 45-5197409 2c Plan Sponsor's telephone number 575-234-7227 2d Business code (see instructions) 562000

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE 	10/3/2022	DENIS ASAY
Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE		DENIS ASAY
Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE		
Signature of DFE	Date	Enter name of individual signing as DFE

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Form 5500 (2021)
v. 210624

SCHEDULE SB (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500 or 5500-SF.	OMB No. 1210-0110 2021 This Form is Open to Public Inspection
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For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021

► **Round off amounts to nearest dollar.**

► **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan Waste Isolation Pilot Plant Pension Plan	B Three-digit plan number (PN) ►	001
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF Nuclear Waste Partnership LLC	D Employer Identification Number (EIN) 45-5197409	
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B		
F Prior year plan size: ☐ 100 or fewer ☐ 101-500 ☒ More than 500		

Part I	Basic Information		
1	Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2021</u>		
2	Assets:		
	a Market value	2a	202,086,489
	b Actuarial value	2b	181,877,840
3	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target
	a For retired participants and beneficiaries receiving payment	299	63,755,488
	b For terminated vested participants	420	33,401,775
	c For active participants	813	68,250,450
	d Total	1,532	165,407,713
4	If the plan is in at-risk status, check the box and complete lines (a) and (b). ☐		
	a Funding target disregarding prescribed at-risk assumptions	4a	
	b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b	
5	Effective interest rate	5	5.67%
6	Target normal cost		
	a Present value of current plan year accruals	6a	7,758,555
	b Expected plan-related expenses	6b	1,400,000
	c Total (line 6a + line 6b)	6c	9,158,555

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE	Linda C Eckholm <div style="text-align: center;"> Signature of actuary </div>	10/5/2022 Date 2005358 Most recent enrollment number 206-625-1125 Telephone number (including area code)
	Linda C Eckholm Type or print name of actuary Willis Towers Watson US LLC Firm name 600 University Street Suite 3100 Seattle WA 98101-1125 Address of the firm	

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

For Paperwork Reduction Act Notice, see the Instructions for Form 5500 or 5500-SF.

Schedule SB (Form 5500) 2021
v. 201209

Part V Assumptions Used to Determine Funding Target and Target Normal Cost

21 Discount rate:				
a Segment rates:	1st segment: 4.75 %	2nd segment: 5.36 %	3rd segment: 6.11 %	☐ N/A, full yield curve used
b Applicable month (enter code)				21b 4
22 Weighted average retirement age				22 65
23 Mortality table(s) (see instructions)	☐ Prescribed - combined ☒ Prescribed - separate ☐ Substitute			

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.....	☒ Yes ☐ No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.....	☐ Yes ☒ No
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.....	☒ Yes ☐ No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.....	27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

28 Unpaid minimum required contributions for all prior years	28	0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....	29	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	30	0

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):												
a Target normal cost (line 6c)	31a	9,158,555										
b Excess assets, if applicable, but not greater than line 31a	31b	9,158,555										
32 Amortization installments:	<table border="1"> <thead> <tr> <th></th> <th>Outstanding Balance</th> <th>Installment</th> </tr> </thead> <tbody> <tr> <td>a Net shortfall amortization installment</td> <td>0</td> <td>0</td> </tr> <tr> <td>b Waiver amortization installment</td> <td>0</td> <td>0</td> </tr> </tbody> </table>				Outstanding Balance	Installment	a Net shortfall amortization installment	0	0	b Waiver amortization installment	0	0
	Outstanding Balance	Installment										
a Net shortfall amortization installment	0	0										
b Waiver amortization installment	0	0										
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	33											
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33).....	34	0										
		Carryover balance	Prefunding balance									
35 Balances elected for use to offset funding requirement		0	0									
36 Additional cash requirement (line 34 minus line 35)	36	0										
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	37	0										
38 Present value of excess contributions for current year (see instructions)												
a Total (excess, if any, of line 37 over line 36)	38a	0										
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	0										
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	39	0										
40 Unpaid minimum required contributions for all years	40	0										

Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)

41 If an election was made to use PRA 2010 funding relief for this plan:	
a Schedule elected	☐ 2 plus 7 years ☐ 15 years
b Eligible plan year(s) for which the election in line 41a was made	☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011

SCHEDULE SB ATTACHMENTS

Schedule SB – Statement by Enrolled Actuary

Plan Sponsor	Nuclear Waste Partnership LLC
EIN/PN	45-5197409/001
Plan Name	Waste Isolation Pilot Plant Pension Plan
Valuation Date	January 1, 2021
Enrolled Actuary	Linda C Eckholm
Enrollment Number	20-05358

The actuarial assumptions that are not mandated by IRC § 430 and regulations, represent the enrolled actuary's best estimate of anticipated experience under the plan, subject to the following conditions:

The actuarial valuation, on which the information in this Schedule SB is based, has been prepared in reliance upon the employee and financial data furnished by the plan administrator and the trustee. The enrolled actuary has not made a rigorous check of the accuracy of this information but has accepted it after reviewing it and concluding it is reasonable in relation to similar information furnished in previous years. The amounts of contributions and dates paid shown in Item 18 of Schedule SB were listed in reliance on information provided by the plan administrator and/or trustee.

Plan Name:	Waste Isolation Pilot Plant Pension Plan
EIN / PN:	45-5197409/001
Plan Sponsor:	Nuclear Waste Partnership LLC
Valuation Date:	January 1, 2021

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 15

Reconciliation of differences between valuation results and amounts used to calculate AFTAP as of January 1, 2021

The AFTAP reported on line 15 is the final certified AFTAP for the plan year and does not correspond to the valuation results reported on this SB.

Date of AFTAP certification/ recertification	AFTAP	Description and the amount of each adjustment to the funding target, AVA, carryover balance, prefunding balance
		FT = \$184,138,941 AVA = \$194,907,207 Carryover Balance = \$0 Prefunding Balance = \$614,000
September 29, 2021	105.84%	The FT and AVA used to determine the certified AFTAP have both been adjusted to include annuity purchases of \$13,029,367 during 2019 and 2020. The allocation of the annuity purchase between NHCEs and HCEs has not been determined, but does not have a large impact on the AFTAP (i.e. the AFTAP would still be over 90% if the entire annuity purchase was for HCEs.)

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Schedule SB, Line 18 Contributions Made to the Plan for the Plan Year

The following schedule of employee contributions reflects actual dates and contributions. Due to limited space, line 18c of the 2021 Schedule SB for the Waste Isolation Pilot Plant Pension Plan shows the total employee contributions for the 2021 plan year.

Date (MM/DD/YYYY)	Amount paid by employees	Date (MM/DD/YYYY)	Amount paid by employees
1/8/2021	46,297.92	7/9/2021	47,345.06
1/15/2021	7,511.45	7/16/2021	8,466.07
1/22/2021	45,788.34	7/23/2021	47,757.80
1/29/2021	9,426.22	7/30/2021	8,716.78
2/5/2021	45,784.75	8/6/2021	47,177.10
2/12/2021	7,875.78	8/13/2021	8,640.24
2/19/2021	47,750.51	8/20/2021	47,917.59
2/26/2021	7,677.05	8/27/2021	8,894.04
3/5/2021	45,443.41	9/3/2021	48,790.37
3/12/2021	7,845.12	9/17/2021	53,465.30
3/19/2021	45,390.14	9/10/2021	9,257.75
3/26/2021	7,849.18	9/24/2021	8,580.33
4/1/2021	46,954.01	10/1/2021	50,415.12
4/9/2021	7,976.59	10/8/2021	8,892.53
4/16/2021	46,798.69	10/15/2021	48,467.42
4/23/2021	7,869.79	10/22/2021	8,896.35
4/30/2021	46,809.17	10/29/2021	48,126.77
5/7/2021	7,561.84	11/5/2021	9,185.86
5/14/2021	48,257.76	11/12/2021	49,807.00
5/21/2021	7,825.34	11/19/2021	9,301.77
5/25/2021	47,569.81	11/26/2021	50,637.50
6/4/2021	7,954.51	12/3/2021	9,261.03
6/10/2021	46,877.08	12/9/2021	59,497.97
6/18/2021	8,018.15	12/17/2021	9,243.70
6/24/2021	47,444.95	12/23/2021	47,987.28
7/2/2021	7,892.95	12/31/2021	10,903.65
		1,476,082.89	

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Schedule SB, Line 22
Description of Weighted Average Retirement Age
as of January 1, 2021

See Statement of Actuarial Assumptions/ Methods for retirement rates. The average retirement age for Line 22 was calculated by creating a hypothetical life table with retirement as the only decrement, and then computing the average retirement age for the table.

Age	Rate of Retirement	Number of Retirements	Number of Remaining Participants	Weighted Average Age
			100,000	
58	2.50%	2,500	97,500	145,000
59	5.00%	4,875	92,625	287,625
60	5.00%	4,631	87,994	277,875
61	7.50%	6,600	81,394	402,571
62	10.00%	8,139	73,255	504,644
63	12.50%	9,157	64,098	576,882
64	15.00%	9,615	54,483	615,340
65	17.50%	9,535	44,949	619,747
66	35.00%	15,732	29,217	1,038,315
67	35.00%	10,226	18,991	685,130
68	35.00%	6,647	12,344	451,982
69	35.00%	4,320	8,024	298,108
70	100.00%	8,024	0	561,653

Weighted Average Age **65**

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Schedule SB, Part V Statement of Actuarial Assumptions/Methods

Economic Assumptions

Interest rate basis:

- Applicable month September
- Yield curve basis Segment rates

Reflecting ARPA Corridors	Not Reflecting ARPA Corridors
------------------------------	----------------------------------

Interest rates:

- | | | |
|---|-------|------------------------------------|
| ■ First segment rate | 4.75% | 2.22% |
| ■ Second segment rate | 5.36% | 3.38% |
| ■ Third segment rate | 6.11% | 3.92% |
| ■ Effective interest rate | 5.67% | 3.64% |
| ■ Assumed return for asset smoothing ¹ | | For 2020: 4.70%
For 2019: 5.80% |

As permitted by law, rates reflecting stabilization are used to determine the funding target and target normal cost, and thus the minimum required contribution under IRC §430 for the plan. Because these assumptions are subject to a corridor based on average interest rates over a 25-year period, they may differ from (and currently are higher than) current market interest rates, and may be inconsistent with other economic assumptions used in the valuation.

Annual rates of increase:

- | | Year | Rate % |
|--|-------|--------|
| ■ Compensation | 2020 | 4.00% |
| | 2021+ | 4.00% |
| ■ Future Social Security wage bases | | N/A |
| ■ Statutory limits on compensation | | N/A |
| ■ Interest on employee contribution balances | | 2.50% |

¹ The assumed return for asset smoothing is used in the development of the Actuarial Value of Assets (AVA). The assumed return for each year can be no greater than the third segment rate (reflecting corridors). For 2020, the third segment rate was 5.94%.

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■ Administrative expenses

Plan related expenses are assumed to be the average of actual administrative expenses net of PBGC premiums in the prior three years, plus expected PBGC premiums for the current year, rounded to the nearest ten thousand. The amount included this year for plan-related administrative expenses is \$1,400,000.

Demographic Assumptions

Inclusion Date The valuation date coincident with or next following the date on which the employee becomes a participant.

New or rehired employees It was assumed there will be no new or rehired employees.

Mortality

- Healthy The prescribed mortality assumption under Section 430(h)(3)-1(e) of the Internal Revenue Code using static tables with separate mortality rates for annuitants and non-annuitants.
- Disabled Same as mortality assumption for healthy lives.

Termination Rates varying by age:

Percentage leaving during the year	
Attained Age	Males and Females
<40	9.0%
40-59	6.0
60-64	10.0
65 and over	0.0

Disability The rates at which participants become disabled by age are shown below:

Percentage becoming disabled during the year	
Age	Males and Females
25	0.015%
30	0.015
35	0.015
40	0.02
45	0.04
50	0.105
55	0.225
60	0.505
65 and over	0

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Retirement

For purposes of determining the Funding Target and Target Normal Cost (both disregarding at-risk assumptions), the rates at which active and divested participants retire varying by age are shown below.

Percentage retiring during the year	
Age	Males and Females
58	2.5%
59	5.0
60	5.0
61	7.5
62	10.0
63	12.5
64	15.0
65	17.5
66	35.0
67	35.0
68	35.0
69	35.0
70 and over	100.0

Average age: 65

Participants with deferred benefits are assumed to commence their benefit payments at age 65.

- Benefit commencement date
- In service death benefit
 - Earliest of:
 - Immediately with 25 years of service
 - Age 50 with 15 years of service
 - Age 60 with 10 years of service
 - Age 65
 - Deferred vested benefit
 - Earliest retirement age for active participants who terminate. Age 65 for participants with deferred vested benefits as of the valuation date.
 - Disability benefit
 - Earliest retirement age
 - Retirement benefit
 - Upon termination of employment

Form of payment

Participants without a pre-1995 benefit are assumed to elect the normal form of payment:

- Single life annuity with 5-year certain guarantee for single participants, and
- 55% joint and survivor annuity with 5-year certain guarantee for married participants

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For participants with a pre-1995 benefit, 25% are assumed to elect a lump sum of their pre-1995 accrued benefit, and 75% are assumed to elect the normal form of payment (same as participants without a pre-1995 benefit described above). Participants are also assumed to elect the normal form of payment on benefits accrued after 12/31/1994.

Calculation of Lump Sum: Lump sums were valued using the substitution of annuity form under IRS Regulation 1.430(d)-1(f)(4) without application of generational mortality.

Percent married	For purposes of valuing the pre-retirement surviving spouse's benefit, 85% of eligible male participants and 65% of eligible female participants are assumed to be married.
Spouse age	Male spouses are assumed to be 3 years older than female spouses.
Covered pay	Compensation assumed paid in the current year beginning on the valuation date is the greater of the actual pay from the prior plan year (including imputed income) adjusted by one-half year of the salary increase assumption and the current annual rate of pay.
At-risk assumptions	For at-risk calculations, all participants eligible to elect benefits during the current and subsequent ten plan years are assumed to commence benefits at the earliest possible date under the plan, but not before the end of the current plan year, except in accordance with the regular valuation assumptions. In addition, all participants (not just those eligible to begin benefits within the next 11 years) are assumed to elect the most valuable form of benefit under the plan.
Timing of benefit payments	Annuity payments are payable monthly at the beginning of the month and lump sum payments are payable on date of decrement.

Methods

Valuation date	First day of plan year
Funding target	Present value of accrued benefits as required by regulations under IRC §430.
Target normal cost	Present value of benefits expected to accrue during plan year, plus plan-related expenses expected to be paid from plan assets during plan year, less employee contributions expected to be made to the trust during the plan year, as required by regulations under IRC §430.
Actuarial value of assets	Average of the fair market value of assets on the valuation date and the two immediately preceding valuation dates, adjusted for contributions, benefits, administrative expenses and expected earnings of 5.80% and 5.30% for the 2019 and 2018 plan years respectively, (with such expected earnings limited as described in IRS Notice 2009-22). The average asset value must be within 10% of market value, including discounted contributions receivable (discounted using the effective interest rate for the prior plan year.)
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Timing of future decrements	All decrements are assumed to occur at the middle of the year and eligibility for benefits, commencement and cessation of benefits, and other events are assumed to occur at the middle of the year.
Benefits not valued	<p>All benefits described in the Plan Provisions section of this report were valued. Willis Towers Watson has reviewed the plan provisions and, based on that review, is not aware of any significant benefits required to be valued that were not.</p> <p>The plan pays small benefits (with a present value up to \$1,000) in a single lump sum payment. Such lump sums are not explicitly valued; rather such participants' benefits are valued using the benefit choice assumptions described above.</p>

Sources of Data and Other Information

The plan sponsor, through its third party administrator, furnished participant data as of January 1, 2021. Information on assets, contributions and plan provisions was supplied by the plan sponsor or trustee. Data and other information were reviewed for reasonableness and consistency, but no audit was performed. Based on discussions with the plan sponsor, assumptions or estimates were made when data were not available, and the data was adjusted to reflect any significant events that occurred between the date the data was collected and the measurement date.

We are not aware of any errors or omissions in the data that would have a significant effect on the results of our calculations.

Assumptions Rationale - Significant Economic Assumptions

Discount rate	The basis chosen was selected by the plan sponsor from among choices prescribed by law, all of which are based on observed market data over certain periods of time.
Expected return on assets	We have relied on the plan's investment consultants' estimate of expected return on assets. We understand that this assumption reflects the plan's investment consultants' estimate of future experience for trust asset returns, reflecting the plan's current asset allocation and any expected changes during the fiscal year in which the plan year begins, current market conditions and the expectations for future market conditions.
Rates of increase in compensation	Assumed compensation increases reflect the plan sponsor's current conditions and future expectations. Assumed compensation increases are a combination of assumed future (i) cost-of-living increases (CPI), (ii) productivity increases and (iii) promotional increases. CPI increases of 2.5% per year are consistent with forecasts prepared by Willis Towers Watson Investment Services.

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Assumptions Rationale – Significant Demographic Assumptions

Healthy Mortality	Assumptions used for funding purposes are as prescribed by IRC §430(h).
Disabled Mortality	Assumptions used for funding purposes are as prescribed by IRC §430(h).
Termination	Termination rates are based on the September 2019 experience study (based on actual experience from 2014 to 2018). Active vested participants who terminate are assumed to commence benefits at their earliest eligible date and receive a 6% per year reduction for benefits commencing before age 65. Because of the lack of substantial early retirement subsidies to terminated vested participants, the timing of benefit commencement does not have a significant impact on the plan's liability.
Retirement	Retirement rates are based on the September 2019 experience study (based on actual experience from 2014 to 2018). Participants are assumed to commence benefits immediately upon retirement. Participants hired after 1994 (the majority of current active participants) receive a 6% per year reduction for benefits commencing before age 65. Those hired before 1995 and electing an annuity receive a 4% per year reduction for benefits commencing before age 65 (or at age 58 with 30 years of eligibility service, a 3% per year reduction prior to age 60). Because substantial early retirement subsidies only impact some of the participants reaching retirement eligibility, the timing of retirement and benefit commencement has a diminished impact on the plan's liability.
Benefit Commencement Date for Preretirement death benefit	Surviving spouses are assumed to begin benefits at the earliest permitted commencement date because ERISA requires benefits to start then unless the spouse elects to defer. If the spouse elects to defer, actuarial increases from the earliest commencement date must be given, so that a later commencement date is expected to be of approximately equal value.
Benefit Commencement Date Deferred vested benefit	Deferred vested participants are assumed to begin benefits at age 65 (or current age if later) because the plan's experience is not considered to be credible, but deferred vested early commencement factors are not subsidized so that the difference between this approach and using assumed commencement rates at earlier ages is not expected to be significant.

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Form of payment Participants without benefits accrued through December 31, 1994 are assumed to elect the normal form of payment. The normal form is single life annuity with 5-year certain guarantee for single participants and 55% joint and survivor annuity with 5-year certain guarantee for married participants. For participants with a pre-1995 benefit, 25% are assumed to elect a lump sum of their pre-1995 accrued benefit, and 75% are assumed to elect the normal form of payment (same as participants without a pre-1995 benefit described above). Participants are also assumed to elect the normal form of payment on benefits accrued after December 31, 1994. The lump sum election percent is based on average actual past elections for the five years prior to 2012 (rounded to the nearest quartile) for similar plans that were in the controlled group during a portion of that period. Election of alternate optional forms of benefit is not expected to cause a material change in liability.

Source of Prescribed Methods

The methods used for funding purposes as described in Schedule SB, Part V Statement of Actuarial Assumptions/Methods, including the method of determining plan assets, are “prescribed methods set by law”, as defined in the actuarial standards of practice (ASOPs). These methods are required by IRC §430, or were selected by the plan sponsor from a range of methods permitted by IRC §430.

Change in Assumptions and Methods Since Prior Valuation

Under the provisions of PPA and HATFA, the following assumption changes were made:

- The mortality table used to calculate the funding target and target normal cost was updated to reflect the IRS prescribed tables for 2021. For the January 1, 2020 valuation, the static tables prescribed for 2020 were used.
- The lump sum mortality assumption was updated to be the static optional combined unisex mortality table for 2020 as prescribed by the Pension Protection Act under IRS Regulation §1.430(d) – 1(f)(4) without application of generational mortality. For the January 1, 2020 valuation, the applicable mortality table for plan years beginning in 2020 was used.
- The funding and lump sum interest rates based on the three segment rates published four months prior to the valuation date were updated from the rates published in September 2019 to September 2020 and include the rate corridors of HATFA and ARPA respectively.

Other than the prescribed changes in the discount rate and mortality, the following other changes in assumptions and methods were made as part of this valuation:

- The assumed return for asset smoothing changed from 5.80% in 2019 to 4.70% in 2020, consistent with the change in the expected return on assets (EROA) assumption under ASC 715.

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- The assumed return on employee contribution balances was updated from 2.75% to 2.50%.
- The assumed plan related expenses added to the target normal cost were changed from \$1,300,000 to \$1,400,000 to account for higher expected expenses to be paid from the trust. The amount has been updated from the prior year, however the process for estimating plan-related expenses has not changed.

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Schedule SB, Line 24 Change in Actuarial Assumptions

Other than the prescribed changes in the discount rate and mortality, the following other changes in assumptions and methods were made as part of this valuation:

- The assumed return for asset smoothing changed from 5.80% in 2019 to 4.70% in 2020, consistent with the change in the expected return on assets (EROA) assumption under ASC 715.
- The assumed return on employee contribution balances was updated from 2.75% to 2.50%.

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Schedule SB, Part V Summary of Plan Provisions

Plan Provisions

The plan was originally effective August 31, 1998. It was amended and restated effective January 1, 2014. This valuation accounts for the plan as amended and restated through the valuation date and includes Amendments 2 and 3 which were adopted during 2019.

Covered Employees	All Eligible Employees may participate in the Plan. Eligible Employees are those employed at non-Excluded Units of Nuclear Waste Partnership LLC who are either non-represented or represented by a collective bargaining unit that has a written agreement with the company regarding participation in the Plan.
Participation Date	Date of becoming a covered employee

Definitions

Credited service	Generally, all service as a contributing participant in the Plan is used to determine pension benefit amounts. Prior to January 1, 1995, all service as an Employee of CBS Corporation was generally included as Credited Service. Service while employed with an Affiliated Entity or Excluded Unit is not included. Service is included while receiving benefits under the Company's salary continuance and extension program or short-term or long-term disability plan or after being determined to be "Totally Disabled", up to a maximum continuous period of two years.
Eligibility service	All Credited Service, plus service that would be credited except that the Employee elects not to contribute to the Plan or is employed by an Affiliated Entity or an Excluded Unit. Prior to January 1, 2018, an affiliated entity was defined as a subsidiary company which was at least 50% owned by the Company or a partnership or a joint venture in which the Company was at least a 50% owner. On or after January 1, 2018, an affiliated entity is defined as a subsidiary company which is at least 80% owned by the Company or a partnership or a joint venture in which the Company is at least an 80% owner.
Vesting date	The date the Participant completes five years of Eligibility Service or reaches NRD.
Plan compensation	Generally, regular compensation paid to a participant including overtime, bonus and other additional compensation payments, and excluding reimbursements or other expense allowances, fringe benefits, moving expenses, deferred compensation and welfare benefits. Prior to January 1, 2020, compensation also excluded amounts paid under a long-term incentive plan and 50% of any annual incentive award payable under a management incentive program and (effective January 1, 2001) any retention bonus, suggestion award and other non-performance-related awards or bonuses..
Normal retirement date (NRD)	The first day of the month following the Participant's 65th birthday.

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Eligibility for Benefits

Normal retirement	Retirement on Normal Retirement Date								
Early retirement	The first of any month following the date the Participant attains: (i) age 58 with at least 30 years of Eligibility Service or (ii) age 60 with at least 10 years of Eligibility Service.								
Pre-retirement death benefit	Death while accruing Eligibility Service and after attainment of Early Retirement Eligibility or any of the following: <table><tr><td><u>Age</u></td><td><u>Eligibility Service</u></td></tr><tr><td>any</td><td>25 years or more</td></tr><tr><td>60 or older</td><td>10 years or more</td></tr><tr><td>50 or older</td><td>15 years or more</td></tr></table>	<u>Age</u>	<u>Eligibility Service</u>	any	25 years or more	60 or older	10 years or more	50 or older	15 years or more
<u>Age</u>	<u>Eligibility Service</u>								
any	25 years or more								
60 or older	10 years or more								
50 or older	15 years or more								
Vested Death Benefit	Death after vesting date and before pre-retirement death benefit eligibility.								

Benefits Paid Upon the Following Events

Normal Retirement	Generally, a monthly amount equal to the greater of (a) The Career Accumulation Method and (b) the Flat Rate Method. (a) <u>Career Accumulation Method</u> : the sum of (i) and (ii) (i) the monthly amount accumulated to January 1, 1992 (ii) 1/12 of 2% of Compensation for each calendar year commencing on or after January 1, 1992 in which an Employee contributed. A minimum of \$15 per year of Credited Service applied for 1992, 1993, and 1994 regardless of an Employee's election to contribute to the Plan. (b) <u>Flat Rate Method</u> : the sum of (i) and (ii) (i) \$31 for years of Credited Service while contributing to the Plan (ii) \$13 for years of Credited Service prior to January 1, 1995 in which an Employee was eligible to contribute to the Plan but elected not to contribute.
Early Retirement	Employees Hired after December 31, 1994: Determined as for Normal Retirement except that benefits are reduced by ½ percent per month that Early Retirement Date precedes Participant's Normal Retirement Date.

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Employees Hired before January 1, 1995:

If a Lump Sum form of payment is elected, the Participant will receive the sum of (i) and (ii), as follows:

(i) A payment equal to the lump sum equivalent of the normal retirement benefit determined as of December 31, 1994. The lump sum equivalent will be calculated assuming benefits begin at Early Retirement Date. Benefits are reduced for early commencement by $\frac{1}{3}$ of 1% for each month that the Early Retirement Date precedes Normal Retirement Date, or, if the Participant has 30 or more years of Eligibility Service, by $\frac{1}{4}$ of 1% for each month that Early Retirement Date precedes the first of the month following the Participant's 60th birthday.

(ii) An annuity equal to the difference between (a) the normal retirement benefit (based on total Credited Service) determined as of the Participant's Early Retirement Date and reduced by $\frac{1}{2}$ of 1% for each month that Early Retirement Date precedes Normal Retirement Date, and (b) the normal retirement benefit determined as of December 31, 1994, reduced for early commencement as described in (i) above.

If a Participant has Eligibility Service both prior to January 1, 1995 and after December 31, 1994, and an annuity form of payment is elected, the Participant's benefit is determined as for normal retirement except that benefits are reduced for early commencement by $\frac{1}{3}$ of 1% for each month that the Early Retirement Date precedes Normal Retirement Date, or, if the Participant has 30 or more years of Eligibility Service, by $\frac{1}{4}$ of 1% for each month that Early Retirement Date precedes the first of the month following the Participant's 60th birthday. Further, if the benefit payable on NRD using the Flat Rate Method produces a higher monthly benefit amount, then the unreduced Flat Rate benefit is payable upon Early Retirement.

Early Retirement Supplements

For Employees hired prior to January 1, 1995 who retire early and elect an annuity form of payment, a temporary monthly supplement is payable until age 62 equal to \$10 per year of Credited Service.

Deferred retirement

An active Participant working past NRD may defer retirement after age 65 and continue to accrue benefits until the deferred retirement date.

Vested termination

The benefit payable to a terminated vested Participant is the greater of the benefit determined as for normal retirement and an annuity that is the actuarial equivalent of the Participant's contributions with interest. A Participant who attains at least 30 years of Eligibility Service may elect to receive benefits beginning at age 58, and a Participant who attains at least 10 years of Eligibility Service may elect to receive benefits beginning at age 60. The benefits will be reduced by $\frac{1}{2}$ of 1% for each month that benefit commencement precedes Normal Retirement Date.

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Non-vested termination	A Participant who terminates employment non-vested receives a refund of contributions plus interest; or, if over \$5,000, an actuarially equivalent annuity beginning any time up to Normal Retirement Date.
Pre-retirement Death	<p>Immediate benefit payable to Participant's spouse equal to 55% of the applicable amount below, adjusted for form assuming that the participant had elected the Joint and 55% form of payment:</p> <p>If the participant had fewer than 30 years of service, the amount is the greatest of the participant's</p> <ol style="list-style-type: none">Normal Retirement Benefit determined as of December 31, 1994 using the Career Accumulation Method, reduced by 1/3 of 1% for each month that the date of death precedes Normal Retirement Date up to a maximum reduction of 20%Normal Retirement Benefit determined as of December 31, 1994 using the Flat Rate MethodNormal Retirement Benefit determined as of the participant's date of death, reduced by 1/2 of 1% for each month that the date of death precedes Normal Retirement Date up to a maximum reduction of 42%. <p>If the participant had 30 or more years of service, the amount is the greatest of the participant's</p> <ol style="list-style-type: none">Normal Retirement Benefit determined as of December 31, 1994 using the Career Accumulation MethodNormal Retirement Benefit determined as of December 31, 1994 using the Flat Rate MethodNormal Retirement Benefit determined as of the participant's date of death, reduced by 1/2 of 1% for each month that the date of death precedes Normal Retirement Date up to a maximum reduction of 42% <p>If the surviving spouse of a Participant with Eligibility Service both prior to January 1, 1995 and after December 31, 1994 elects to receive the entire benefit as a monthly annuity, then (a) and (b) are changed to be based on the Normal Retirement Benefit determined as of the participant's date of death, not as of December 31, 1994 (regardless of whether the participant had 30 years of service). Payments are guaranteed for 60 months and payable to the spouse's beneficiary if necessary.</p>
Vested death	Deferred benefit, payable to Participant's spouse at what would have been the employee's earliest benefit commencement date, equal to 55% of the Termination Benefit, assuming that the Joint and 55% form of payment had been elected. Payments are guaranteed for 60 months and payable to the spouse's beneficiary if necessary.

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Other Plan Provisions

Forms of payment	<p><i>Normal Form of Payment</i></p> <ul style="list-style-type: none">■ Married Participant: 55% surviving spouse annuity with 60 payments guaranteed.■ Unmarried Participant: Single life annuity with 60 payments guaranteed. <p><i>Optional Forms of Payment</i></p> <ul style="list-style-type: none">■ Single life annuity with 60 payments guaranteed■ Joint and 100% survivor annuity with 60 payments guaranteed that is actuarially equivalent² to the normal form of payments for unmarried participants. The monthly amount will not be less than the normal form of payment for unmarried participants as of January 31, 2019 reduced by 13.5% plus 0.5% for each year the joint annuitant is younger than the participant (or minus 0.5% for each year the joint annuitant is older than the participant) up to 27 years.■ Joint and 75% survivor annuity with 60 payments guaranteed that is actuarially equivalent¹ to the normal form of payments for unmarried participants. The monthly amount will not be less than the normal form of payment for unmarried participants as of January 31, 2019 reduced by 10.5% plus 0.5% for each year the joint annuitant is younger than the participant (or minus 0.5% for each year the joint annuitant is older than the participant) up to 21 years.■ Joint and 55% survivor annuity with 60 payments guaranteed that is actuarially equivalent¹ to the normal form of payments for unmarried participants. The monthly amount will not be less than the normal form of payment for unmarried participants as of January 31, 2019 reduced by 7.5% plus 0.5% for each year the joint annuitant is younger than the participant (or minus 0.5% for each year the joint annuitant is older than the participant) up to 15 years.■ Lump sum, based upon the benefit accrued as of 12/31/1994 (any additional benefit accruals are payable in any of the other optional benefit forms). If the lump sum value of the benefit accrued after 12/31/1994 is less than \$10,000, a participant may receive the lump sum value of his entire benefit.
Pension Increases	None.
Plan Participants' Contributions	On and after January 1, 1995, employees must elect to contribute one and one-half percent (1½%) of Compensation in order to receive Credited Service and earn a pension.
Maximum on benefits and pay	All benefits and pay for any calendar year may not exceed the maximum limitations for that year as defined in the Internal Revenue Code. The

¹ Based on the applicable interest rates and mortality table in IRC section 417(e).

Plan Name: Waste Isolation Pilot Plant Pension Plan
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Plan Sponsor: Nuclear Waste Partnership LLC
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plan provides for increasing the dollar limits automatically as such changes become effective. Increases in the dollar limits are assumed for determining pension cost but not for determining contributions.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Substantive Commitment

No substantive commitments other than the above plan provisions have been included in this valuation.

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Schedule SB, Line 26 Schedule of Active Participant Data as of January 1, 2021

Attained Age	Attained Years of Credited Service ³										Total
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Over	
Under 25	2	7	0	0	0	0	0	0	0	0	9
25-29	5	57	5	0	0	0	0	0	0	0	67
30-34	4	38	19	1	0	0	0	0	0	0	62
35-39	4	36	22	10	0	0	0	0	0	0	72
40-44	4	51	20	15	6	2	0	0	0	0	98
45-49	4	32	26	19	8	2	0	0	0	0	91
50-54	1	31	24	15	7	9	7	5	0	0	99
55-59	3	37	26	23	23	9	8	12	3	0	144
60-64	6	27	36	19	7	11	4	11	0	0	121
65-69	0	13	8	7	6	7	2	2	0	1	46
70 & over	0	0	1	1	1	0	0	1	0	0	4
Total	33	329	187	110	58	40	21	31	3	1	813

³ Age and service for purposes of determining category are based on exact (not rounded) values.

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