

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: 1.5em; font-weight: bold;">2018</div> This Form is Open to Public Inspection
---	---	--

Part I	Annual Report Identification Information
For calendar plan year 2018 or fiscal plan year beginning <u>01/01/2018</u> and ending <u>12/31/2018</u>	
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 instructions.) ☒ a single-employer plan ☐ a DFE (specify) _____
B This return/report is:	☐ 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)

Part II	Basic Plan Information—enter all requested information				
1a Name of plan <u>WASTE ISOLATION PILOT PLANT PENSION PLAN</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">1b Three-digit plan number (PN) ▶</td> <td style="width: 20%; text-align: center;"><u>001</u></td> </tr> <tr> <td colspan="2">1c Effective date of plan <u>08/31/1998</u></td> </tr> </table>	1b Three-digit plan number (PN) ▶	<u>001</u>	1c Effective date of plan <u>08/31/1998</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>P.O. BOX 2078</u> <u>CARLSBAD, NM 88221</u></div> <div><u>4021 NATIONAL PARKS HWY</u> <u>CARLSBAD, NM 88220</u></div> </div>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>2b Employer Identification Number (EIN) <u>45-5197409</u></td> </tr> <tr> <td>2c Plan Sponsor's telephone number <u>208-386-5000</u></td> </tr> <tr> <td>2d Business code (see instructions) <u>562000</u></td> </tr> </table>	2b Employer Identification Number (EIN) <u>45-5197409</u>	2c Plan Sponsor's telephone number <u>208-386-5000</u>	2d Business code (see instructions) <u>562000</u>	
2b Employer Identification Number (EIN) <u>45-5197409</u>					
2c Plan Sponsor's telephone number <u>208-386-5000</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.	10/10/2019	DANA DORR
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	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 (2018)
v. 171027

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number <div style="background-color: #cccccc; height: 40px; width: 100%;"></div>
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 1491
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 a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits..... c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	6a(1) 794 6a(2) 826 6b 337 6c 387 6d 1550 6e 62 6f 1612 6g 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 2018 Form M-1 annual report. If the plan was not required to file the 2018 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 2018 This Form is Open to Public Inspection
--	--	---

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

▶ **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>2018</u>			
2 Assets:			
a Market value.....	2a	<u>141720162</u>	
b Actuarial value	2b	<u>131796392</u>	
3 Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment	<u>364</u>	<u>52025301</u>	<u>52025301</u>
b For terminated vested participants	<u>374</u>	<u>22460551</u>	<u>22460551</u>
c For active participants	<u>768</u>	<u>60874100</u>	<u>66867977</u>
d Total	<u>1506</u>	<u>135359952</u>	<u>141353829</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>5.79 %</u>	
6 Target normal cost	6	<u>7710421</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		<u>10/07/2019</u>
Signature of actuary		Date
<u>LINDA C ECKHOLM</u>		<u>17-05358</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 SEATTLE, WA 98101-1176</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 ☐

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>17.37</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)		21948
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>5.99</u> %		1315
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		23263
d Portion of (c) to be added to prefunding balance		0
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	0

Part III Funding Percentages

14 Funding target attainment percentage	14	93.23%
15 Adjusted funding target attainment percentage	15	93.23%
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	93.14%
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
02/02/2018	756053		10/04/2018	2146095	
03/02/2018	756053		01/08/2019	2146095	
04/03/2018	756053		08/28/2019	1100690	
05/03/2018	756053		07/01/2018		1287280
06/06/2018	756053				
07/05/2018	756053				
Totals ▶			18(b)	9929198	18(c) 1287280

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	9546300

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:

3.92%

2nd segment:

5.52%

3rd segment:

6.29%

☐ N/A, full yield curve used**b** Applicable month (enter code).....**21b**

4

22 Weighted average retirement age**22**

64

23 Mortality table(s) (see instructions)

Prior regulation:

☐

Prescribed - combined

☒

Prescribed - separate

☐

Substitute

Current regulation:

☐

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 6)**31a**

7710421

b Excess assets, if applicable, but not greater than line 31a**31b**

0

32 Amortization installments:

Outstanding Balance

Installment

a Net shortfall amortization installment.....

9557437

1827779

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**

9538200

Carryover balance

Prefunding balance

Total balance

35 Balances elected for use to offset funding requirement.....

0

0

0

36 Additional cash requirement (line 34 minus line 35).....**36**

9538200

37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....**37**

9546300

38 Present value of excess contributions for current year (see instructions)**a** Total (excess, if any, of line 37 over line 36)**38a**

8100

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

<div>SCHEDULE C</div> <div>(Form 5500)</div> <div>Department of the Treasury Internal Revenue Service</div> <div>Department of Labor Employee Benefits Security Administration</div> <div>Pension Benefit Guaranty Corporation</div>	<div>Service Provider Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>▶ File as an attachment to Form 5500.</div>	OMB No. 1210-0110
		2018
		This Form is Open to Public Inspection.

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
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)
--------	---

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
--

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
--

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
--

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
--

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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	288162	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	154670	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	60997	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)

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	48519	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☐

(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	27819	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

EIDE BAILLY

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	12400	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:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan 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
		2018
		This Form is Open to Public Inspection.

For calendar plan year 2018 or fiscal plan year beginning **01/01/2018** and ending **12/31/2018**

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

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
---------------	--

a Name of MTIA, CCT, PSA, or 103-12 IE: URS GOVMT. SVCS. GROUP MASTER TRUST		
b Name of sponsor of entity listed in (a): WEST. GOVMT. SVCS. COMPANY LLC		
c EIN-PN 82-0508469-005	d Entity code M	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 132582384
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)**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
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
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
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

SCHEDULE H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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.	OMB No. 1210-0110
		2018
		This Form is Open to Public Inspection

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
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)	2268159	3246785
(2) Participant contributions	1b(2)		856
(3) Other.....	1b(3)		
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)	139506825	132582384
(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	141774984 135830025
Liabilities			
g	Benefit claims payable	1g	
h	Operating payables	1h	263622 193019
i	Acquisition indebtedness	1i	
j	Other liabilities	1j	
k	Total liabilities (add all amounts in lines 1g through 1j)	1k	263622 193019
Net Assets			
l	Net assets (subtract line 1k from line 1f)	1l	141511362 135637006

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)	9929198
	(B) Participants	2a(1)(B)	1288137
	(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)	11217335
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)	0
(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)	0
(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)	0
(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)	0

		(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)		-9835939
(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		1381396

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	5840796	
(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)		5840796
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)	313607	
(2) Contract administrator fees.....	2i(2)		
(3) Investment advisory and management fees.....	2i(3)	211222	
(4) Other	2i(4)	890127	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		1414956
j Total expenses. Add all expense amounts in column (b) and enter total	2j		7255752

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		-5874356
l Transfers of assets:			
(1) To this plan.....	2l(1)		
(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) ☐ Unqualified (2) ☐ Qualified (3) ☒ Disclaimer (4) ☐ Adverse

b Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.103-8 and/or 103-12(d)?

☒ Yes ☐ No

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.).....

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.)

	Yes	No	Amount
4a		X	
4b		X	

		Yes	No	Amount
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?	4e	X		25000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	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?.....	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?.....	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.)	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.)	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?	4k		X	
l Has the plan failed to provide any benefit when due under the plan?.....	4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m			
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.	4n			

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 If the plan is a defined benefit plan, is it covered under the PBGC insurance program (See ERISA section 4021.)? ☒ Yes ☐ No ☐ Not determined
 If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year 4162379. (See instructions.)

<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>2018</div> <div>This Form is Open to Public Inspection.</div>
For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
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	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 27
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		
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) 2018 v. 171027		

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 participants on whose behalf no contributions were made by an employer as an employer of the participant for:

a The current year

b The plan year immediately preceding the current plan year

c The second preceding plan year

14a**14b****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

b The corresponding number for the second preceding plan year

15a**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

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

16a**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 % Investment-Grade Debt: 46 % High-Yield Debt: 4 % Real Estate: 0 % Other: 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):

**WASTE ISOLATION PILOT PLANT
PENSION PLAN**

**FINANCIAL STATEMENTS
DECEMBER 31, 2018 AND 2017
AND
REPORT OF INDEPENDENT AUDITORS**

**WASTE ISOLATION PILOT PLANT
PENSION PLAN**

TABLE OF CONTENTS

Independent Auditor's Report	1
Financial Statements:	
Statements of Net Assets Available for Benefits as of December 31, 2018 and 2017	3
Statements of Changes in Net Assets Available for Benefits for the Years Ended December 31, 2018 and 2017	4
Notes to Financial Statements.....	5



Independent Auditor's Report

The Plan Administrator
Waste Isolation Pilot Plant Pension Plan
Carlsbad, New Mexico

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of Waste Isolation Pilot Plant Pension Plan (the Plan), which comprise the statements of net assets available for benefits as of December 31, 2018 and 2017, and the related statements of changes in net assets available for benefits for the years then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Plan management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes 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.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on conducting the audit in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the *Basis for Disclaimer of Opinion* paragraph, however, we are not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion.

Basis for Disclaimer of Opinion

As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974, the Plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 8, which was certified by The Bank of New York Mellon, the Trustee of the Plan, except for comparing such information with the related information included in the financial statements. We have been informed by the Plan administrator that the Trustee holds the Plan's investment assets and executes investment transactions. The Plan administrator has obtained a certification from the Trustee as of December 31, 2018 and 2017 and for the years then ended, that the information provided to the Plan administrator by the Trustee is complete and accurate.

Disclaimer of Opinion

Because of the significance of the matter described in the *Basis for Disclaimer of Opinion* paragraph, we have not been able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion. Accordingly, we do not express an opinion on these financial statements.

Report on Form and Content in Compliance with DOL Rules and Regulations

The form and content of the information included in the financial statements, other than that derived from the information certified by the Trustee, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974.

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

Boise, Idaho
September 30, 2019

**WASTE ISOLATION PILOT PLANT
PENSION PLAN**

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

	<u>2018</u>	<u>2017</u>
Assets		
Investments, at fair value		
Plan interest in Master Trust (Note 7)	<u>\$132,582,384</u>	<u>\$139,506,825</u>
Receivables		
Employer contributions	3,246,785	2,268,159
Participant contributions	<u>856</u>	<u>-</u>
Total receivables	3,247,641	2,268,159
Total Assets	<u>135,830,025</u>	<u>141,774,984</u>
Liabilities		
Accrued expenses	<u>193,019</u>	<u>263,622</u>
Total Liabilities	<u>193,019</u>	<u>263,622</u>
Net Assets Available for Benefits	<u>\$135,637,006</u>	<u>\$141,511,362</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>2018</u>	<u>2017</u>
Investment gain (loss)		
Plan interest in investment gain (loss) of Master Trust (Note 7)	<u>\$ (9,835,939)</u>	<u>\$ 20,008,490</u>
Contributions		
Contributions from employer	9,929,198	9,432,508
Contributions from participants	<u>1,288,137</u>	<u>1,151,584</u>
Total Contributions	<u>11,217,335</u>	<u>10,584,092</u>
Deductions		
Benefits paid to participants (Note 1)	(5,840,796)	(4,741,178)
Administrative expenses	(313,607)	(229,030)
Investment expenses	(211,222)	(186,361)
PBGC premiums	<u>(890,127)</u>	<u>(846,184)</u>
Total Deductions	<u>(7,255,752)</u>	<u>(6,002,753)</u>
Net Increase (Decrease)	(5,874,356)	24,589,829
Net assets available for benefits		
Beginning of year	<u>141,511,362</u>	<u>116,921,533</u>
End of year	<u>\$135,637,006</u>	<u>\$141,511,362</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 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.

Recent Accounting Pronouncement: In February 2017, the Financial Accounting Standards Board (“FASB”) issued Accounting Standards Update (“ASU”) No. 2017-06, *Employee Benefit Plan Master Trust Reporting* (“ASU 2017-06”). ASU 2017-06 clarifies and updates presentation and disclosure requirements for a plan’s interest in a master trust, and eliminates redundancy relating to disclosures for plans with 401(h) accounts. ASU 2017-06 is effective for fiscal years beginning after December 15, 2018, with early adoption permitted. Upon adoption, ASU 2017-06 is to be applied retrospectively to all periods presented. The Plan’s management is currently in the process of evaluating the impact of the adoption of ASU 2017-06 on its Plan financial statements.

In August 2018, the FASB issued ASU No. 2018-13, *Fair Value Measurement (Topic 820): Disclosure Framework – Changes to Disclosure Requirements for Fair Value Measurement* (“ASU 2018-13”), which modifies the disclosure requirements for fair value measurements by removing, modifying, or adding certain disclosures. ASU 2018-13 is effective for all entities for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2019. An entity is permitted to early adopt any removed or modified disclosures and delay adoption of the additional disclosures until their effective date. The Plan’s management is currently in the process of evaluating the impact of the adoption of ASU 2018-13 on its Plan financial statements.

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 6 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 7 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.

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. 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.

Subsequent events: The Plan has evaluated subsequent events through September 30, 2019, the date the financial statements were available to be issued.

3. 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 2018 and 2017, 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, 2018 and 2017, were \$9,721,287 and \$9,404,483, 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 (2.62% and 2.36% for 2018 and 2017).

4. 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.

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

	<u>December 31, 2017</u>	<u>December 31, 2016</u>
Vested benefits		
Participants and beneficiaries currently receiving benefits	\$ 54,717,169	\$ 46,095,387
Other participants	<u>93,822,133</u>	<u>84,569,586</u>
Total vested benefits	148,539,302	130,664,973
Nonvested benefits	<u>6,934,546</u>	<u>4,971,940</u>
Total actuarial present value of accumulated plan benefits	<u><u>\$155,473,848</u></u>	<u><u>\$135,636,913</u></u>

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

	<u>December 31, 2017</u>
Actuarial present value of accumulated plan benefits at beginning of period	<u>\$135,636,913</u>
Increase (decrease) during the period attributable to:	
Interest due to the decrease in the discount period	8,087,506
Benefits accumulated	8,619,748
Actuarial losses	134,840
Benefits paid	(4,741,178)
Change of assumptions	<u>7,736,019</u>
Net increase	<u>19,836,935</u>
Actuarial present value of accumulated plan benefits at end of period	<u><u>\$155,473,848</u></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 2017 and 2016 are shown below:

Interest rate	-	2017 – 5.30%
		2016 – 5.70%

Rate of pay increases	-	2017 – 3.60% for 2017 – 2018 and 3.80% thereafter 2016 – 4.10% for 2016, 3.60% for 2017 and 2018, 4.50% for 2019, 4.10% for 2020, 3.60% for 2021 and 2022, and 4.50% thereafter
Mortality basis	-	2017 – Benefit weighted RP-2014 mortality tables with experience through 2006 with no collar adjustment and projected generationally with MP-2018 thereafter 2016 – Benefit weighted RP-2014 mortality tables with experience through 2006 with no collar adjustment and projected generationally with MP-2017 thereafter
Average retirement age	-	Ranging from 5% at age 58 to 100% at age 70; weighted average age of 64

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.

5. 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.

6. FAIR VALUE MEASUREMENTS

The URS Government Services Group Master Trust (see Note 7 for more information) holds investments in common trust funds. A common trust fund is a fund for the common investment and reinvestment of assets contributed from employee benefits plans maintained by more than one plan. These investments are valued using the net asset value (“NAV”) provided by the administrator of the common trust fund. 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 valuation method described may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although the Plan 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.

7. 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 Westinghouse Government Services Company, LLC and Washington Government Environmental Services Company, LLC, subsidiaries of AECOM, and administered by the Trustee. Use of the Master Trust permits the commingling of trust assets with the assets of three other pension plans sponsored by subsidiaries of a common parent company, AECOM, 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 Plan had a 71% and 69% interest in the Master Trust's net assets at December 31, 2018, and 2017, respectively. At December 31, 2018 and 2017, the assets of the Master Trust were invested into common trust funds. The fair value of investments was \$187,447,520 and \$201,226,581 at December 31, 2018 and 2017, respectively.

The net investment earnings (loss) for the common trust funds of the Master Trust were (\$13,711,967) and \$28,945,766 for the years ended December 31, 2018, and 2017, respectively.

FASB ASC 820 *Fair Value Measurement and Disclosure: Investments in Certain Entities that Calculate Net Asset Value Per Share (or its Equivalent)* requires disclosures of certain attributes in entities that calculate a NAV per share (or its equivalent) and do not have a readily determinable fair value. The following table sets forth the disclosure of the attributes at December 31, 2018 and 2017:

	Fair Value	Unfunded Commitments	Redemption Frequency	Redemption Notice Period
<u>As of December 31, 2018</u>				
MGI AC Active Corp Investment Fund	\$42,135,815	--	Daily	None
MGI US Large Cap Passive Equity Fund	34,562,203	--	Daily	None
MGI Non US Core Equity Fund	22,081,843	--	Daily	None
MGI Long Duration Investment Grade Fixed Income Fund	17,759,713	--	Daily	None
MGI Low Volatility Equity Fund	13,256,584	--	Daily	None
MGI Long Duration Fixed Income Fund	12,744,654	--	Daily	None
MGI Long Duration Passive Income Fund	11,557,217	--	Daily	None

	Fair Value	Unfunded Commitments	Redemption Frequency	Redemption Notice Period
<u>As of December 31, 2018 (cont'd)</u>				
Mercer Opportunistic Fixed Income Fund	10,030,898	--	Daily	None
MGI US Small/Mid Cap Growth Equity Fund	8,888,352	--	Daily	None
Mercer Emerging Markets Fund	6,478,419	--	Daily	None
MGI US Core Opportunistic Fixed Income Fund	4,645,001	--	Daily	None
MGI US Passive Fixed Income Fund	2,380,207	--	Daily	None
EB Temporary Investment Fund	926,614	--	Daily	None
<u>As of December 31, 2017</u>				
MGI AC Active Corp Investment Fund	\$44,786,797	--	Daily	None
MGI US Large Cap Passive Equity Fund	38,452,239	--	Daily	None
MGI Non US Core Equity Fund	25,904,968	--	Daily	None
MGI Long Duration Investment Grade Fixed Income Fund	15,542,693	--	Daily	None
MGI Low Volatility Equity Fund	14,379,818	--	Daily	None
MGI Long Duration Fixed Income Fund	13,020,002	--	Daily	None
MGI Long Duration Passive Income Fund	12,713,296	--	Daily	None
Mercer Opportunistic Fixed Income Fund	10,620,951	--	Daily	None
MGI US Small/Mid Cap Growth Equity Fund	10,243,328	--	Daily	None
Mercer Emerging Markets Fund	7,467,926	--	Daily	None
MGI US Core Opportunistic Fixed Income Fund	4,926,560	--	Daily	None
MGI US Passive Fixed Income Fund	2,248,867	--	Daily	None
EB Temporary Investment Fund	919,136	--	Daily	None

8. INFORMATION CERTIFIED BY PLAN TRUSTEE

The Plan administrator has elected the method of compliance permitted by Section 2520.103-8 of the Department of Labor Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. Accordingly, as permitted under such election, no independent auditing procedures were performed with respect to the information certified by the Trustee, as of December 31, 2018 and 2017.

The information certified by the Trustee was the annual report and accounting for the year ending December 31, 2018 and 2017, which includes beginning and ending balances of assets, and a detailed listing of the transactions in the various funds, including investment gains (losses).

9. 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 \$211,222 and \$186,361 for the years ended December 31, 2018 and 2017, respectively, and reported as a deduction in the Statements of Changes in Net Assets Available for Benefits.

10. 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.

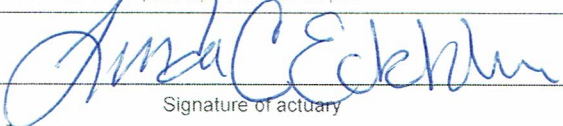
Certain benefits under the Plan are insured by the Pension Benefit Guaranty Corporation (“PBGC”) if the Plan terminates. Generally, the PBGC guarantees most vested normal age retirement benefits, early retirement benefits, and certain disability and survivor’s pensions. However, the PBGC does not guarantee 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.

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 2018 This Form is Open to Public Inspection
--	--	--

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018	
▶ 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 01 Day 01 Year 2018			
2 Assets:			
a Market value		2a	141,720,162
b Actuarial value		2b	131,796,392
3 Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment	364	52,025,301	52,025,301
b For terminated vested participants	374	22,460,551	22,460,551
c For active participants	768	60,874,100	66,867,977
d Total	1,506	135,359,952	141,353,829
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		5.79%
6 Target normal cost	6		7,710,421

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	Signature of actuary
Type or print name of actuary	
Willis Towers Watson US LLC	Most recent enrollment number
Firm name	206-625-1125
Telephone number (including area code)	
600 University Street Suite 3100 Seattle WA 98101-1176	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 ☐

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

21 Discount rate:				
a Segment rates:		1st segment: 3.92 %	2nd segment: 5.52 %	3rd segment: 6.29 %
				☐ N/A, full yield curve used
b Applicable month (enter code).....				21b 4
22 Weighted average retirement age				22 64
23 Mortality table(s) (see instructions)		Prior regulation:	☐ Prescribed - combined	☒ Prescribed - separate
		Current regulation:	☐ Prescribed - combined	☐ Prescribed - separate
			☐ Substitute	☐ 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 6).....		31a	7,710,421
b Excess assets, if applicable, but not greater than line 31a		31b	0
32 Amortization installments:		Outstanding Balance	Installment
a Net shortfall amortization installment.....		9,557,437	1,827,779
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	9,538,200
		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	9,538,200
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....		37	9,546,300
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)		38a	8,100
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, 2018
Enrolled Actuary	Linda Eckholm
Enrollment Number	17-05358

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, 2018

SCHEDULE SB ATTACHMENTS

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 were made as part of this valuation:

- The salary scale assumption was changed to 3.60% for 2017 and 2018 and 3.80% for all years thereafter. For the January 1, 2016 valuation, the salary scale assumption was 3.60% for 2017 and 2018, 4.50% for 2019, 4.10% for 2020, 3.60% for 2021 and 2022, and 4.50% for all years thereafter.
- The assumed return for asset smoothing changed from 5.90% in 2016 to 5.70% in 2017, consistent with the change in the expected return on assets (EROA) assumption under ASC 715.
- The employee contribution interest rate was updated from 3.00% to 2.75%.

Plan Name:	Waste Isolation Pilot Plant Pension Plan
EIN / PN:	45-5197409 / 001
Plan Sponsor:	Nuclear Waste Partnership LLC
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENT

Schedule SB, Line 22
Description of Weighted Average Retirement Age
as of January 1, 2018

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	5.00%	5,000	95,000	290,000
59	5.00%	4,750	90,250	280,250
60	10.00%	9,025	81,225	541,500
61	12.00%	9,747	71,478	594,567
62	15.00%	10,722	60,756	664,764
63	18.00%	10,936	49,820	688,968
64	20.00%	9,964	39,856	637,696
65	25.00%	9,964	29,892	647,660
66	25.00%	7,473	22,419	493,218
67	25.00%	5,605	16,814	375,535
68	25.00%	4,204	12,610	285,872
69	25.00%	3,153	9,457	217,557
70	100.00%	9,457	0	661,990
Weighted Average Age				64

Plan Name: Waste Isolation Pilot Plant Pension Plan
EIN / PN: 45-5197409 / 001
Plan Sponsor: Nuclear Waste Partnership LLC
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 26 Schedule of Active Participant Data as of January 1, 2018

Attained Age	Years of Credited Service																			
	Under 1		1 to 4		5 to 9		10 to 14		15 to 19		20 to 24		25 to 29		30 to 34		35 to 39		40 & Over	
	No.	Avg. Comp.	No.	Avg. Comp.	No.	Avg. Comp.	No.	Avg. Comp.	No.	Avg. Comp.	No.	Avg. Comp.	No.	Avg. Comp.	No.	Avg. Comp.	No.	Avg. Comp.	No.	Avg. Comp.
Under 25	10		8		0		0		0		0		0		0		0		0	
25 - 29	8		30		0		0		0		0		0		0		0		0	
30 - 34	10		47		9		1		0		0		0		0		0		0	
35 - 39	11		36		8		11		2		0		0		0		0		0	
40 - 44	5		21		14		10		6		2		0		0		0		0	
45 - 49	4		36		21		14		6		1		8		0		0		0	
50 - 54	3		44		13		15		14		8		14		4		0		0	
55 - 59	8		48		18		22		12		6		19		2		0		0	
60 - 64	5		40		15		18		27		4		23		2		0		1	
65 - 69	3		11		5		6		5		0		7		3		0		0	
70 & Over	0		0		1		0		2		0		1		0		0		0	

Plan Name: Waste Isolation Pilot Plant Pension Plan
 EIN / PN: 45-5197409 / 001
 Plan Sponsor: Nuclear Waste Partnership LLC
 Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 32
Schedule of Amortization Bases
as of January 1, 2018

Type of Base		Date Established	Remaining Amortization Period (Years)	Outstanding Balance	Amortization Payment
1	Shortfall	01/01/2018	7.00000	1,963,547	320,549
2	Shortfall	01/01/2017	6.00000	4,276,509	791,776
3	Shortfall	01/01/2016	5.00000	3,317,381	715,454
Total				9,557,437	1,827,779

Plan Name: Waste Isolation Pilot Plant Pension Plan
EIN / PN: 45-5197409 / 001
Plan Sponsor: Nuclear Waste Partnership LLC
Valuation Date: January 1, 2018

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
HATFA Corridors | Not Reflecting
HATFA Corridors |
|---|-------------------------------|------------------------------------|
| ■ First segment rate | 3.92% | 1.75% |
| ■ Second segment rate | 5.52% | 3.76% |
| ■ Third segment rate | 6.29% | 4.66% |
| ■ Effective interest rate | 5.79% | 4.15% |
| ■ Assumed return for asset smoothing ¹ | | For 2017: 5.70%
For 2016: 5.90% |

Annual rates of increase:

- | | Year | Rate % |
|--|-------------------|--------|
| ■ Compensation | 2017 | 3.60% |
| | 2018 | 3.60% |
| | 2019 ⁺ | 3.80% |
| ■ Future Social Security wage bases | | N/A |
| ■ Statutory limits on compensation | | N/A |
| ■ Interest on employee contribution balances | | 2.75% |
| ■ 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 \$1,050,000.

Plan Name:	Waste Isolation Pilot Plant Pension Plan
EIN / PN:	45-5197409 / 001
Plan Sponsor:	Nuclear Waste Partnership LLC
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

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 Separate rates for non-annuitants (based on RP-2000 "Employees" table without collar or amount adjustments, projected to 2033 using Scale AA, and annuitants (based on RP-2000 "Healthy Annuitants" table without collar or amount adjustments, projected to 2025 using Scale AA.
- Disabled Disabled participants are assumed to have the same mortality as healthy participants.

Termination Rates varying by age:

Percentage leaving during the year

Attained Age	Males and Females
<35	9.0%
35-39	4.5
40-54	3.5
55-59	2.0
60-64	1.0
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, 2018

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	5%
59	5
60	10
61	12
62	15
63	18
64	20
65	25
66	25
67	25
68	25
69	25
70 and over	100

Average age: 64

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, 2018

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 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.

Plan Name:	Waste Isolation Pilot Plant Pension Plan
EIN / PN:	45-5197409 / 001
Plan Sponsor:	Nuclear Waste Partnership LLC
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

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 5.70% and 5.90% for the 2017 and 2016 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.)
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, 2018. Information on assets, contributions and plan provisions was supplied by the plan sponsor. 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.

Plan Name:	Waste Isolation Pilot Plant Pension Plan
EIN / PN:	45-5197409 / 001
Plan Sponsor:	Nuclear Waste Partnership LLC
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

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.

Assumptions Rationale – Significant Demographic Assumptions

Healthy Mortality	Assumptions used for funding purposes are as prescribed by IRC §430(h). Note that the plan sponsor has decided, as allowed by regulation §1.430(h)(3)-1, to delay until the 2019 plan year updating the required mortality table to reflect the RP-2014 study and subsequent Society of Actuaries studies.
Disabled Mortality	Assumptions used for funding purposes are as prescribed by IRC §430(h). Note that the plan sponsor has decided, as allowed by regulation §1.430(h)(3)-1, to delay until the 2019 plan year updating the required mortality table to reflect the RP-2014 study and subsequent Society of Actuaries studies.
Termination	Termination rates are based on the May 2014 experience study (based on actual experience from 2008 to 2012). 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 May 2014 experience study (based on actual experience from 2008 to 2012). 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

Plan Name:	Waste Isolation Pilot Plant Pension Plan
EIN / PN:	45-5197409 / 001
Plan Sponsor:	Nuclear Waste Partnership LLC
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

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

For active participants who terminate, deferred vested benefits are assumed to commence at earliest retirement age. Deferred vested participants' assumed commencement age is a single age intended to capture the average age at commencement. Deferred vested early commencement factors are not subsidized so the difference between this approach and using assumed commencement rates at multiple ages is not expected to be significant.

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.

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.

Plan Name:	Waste Isolation Pilot Plant Pension Plan
EIN / PN:	45-5197409 / 001
Plan Sponsor:	Nuclear Waste Partnership LLC
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Source of Prescribed Methods

Funding methods The methods used for funding purposes as described in Appendix A, 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

Change in Assumptions and Methods Since Prior Valuation Under the provisions of PPA and HATFA, the following assumption changes were made:

- The required mortality table used to calculate the funding target and target normal cost was updated to include one additional year of projected mortality improvements. Note that the plan sponsor has decided, as allowed by regulation §1.430(h)(3)-1, to delay until the 2019 plan year updating the required mortality table to reflect the RP-2014 study and subsequent Society of Actuaries studies. For the January 1, 2017 valuation, the static tables prescribed for 2017 were used.
- The lump sum mortality assumption was updated to be the static optional combined unisex mortality table for 2018 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, 2017 valuation, the applicable mortality table for plan years beginning in 2017 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 2016 to September 2017.

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

- The salary scale assumption was changed to 3.60% for 2017 and 2018 and 3.80% for all years thereafter. For the January 1, 2016 valuation, the salary scale assumption was 3.60% for 2017 and 2018, 4.50% for 2019, 4.10% for 2020, 3.60% for 2021 and 2022, and 4.50% for all years thereafter.
- The assumed return for asset smoothing changed from 5.90% in 2016 to 5.70% in 2017, consistent with the change in the expected return on assets (EROA) assumption under ASC 715.
- The employee contribution interest rate was updated from 3.00% to 2.75%.

Plan Name:	Waste Isolation Pilot Plant Pension Plan
EIN / PN:	45-5197409 / 001
Plan Sponsor:	Nuclear Waste Partnership LLC
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

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.

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 inclusive of overtime, bonus and other additional compensation payments, except that only 50% of an annual incentive award payable under any management incentive program is included.
Normal retirement date (NRD)	The first day of the month following the Participant's 65th birthday.

Plan Name:	Waste Isolation Pilot Plant Pension Plan
EIN / PN:	45-5197409 / 001
Plan Sponsor:	Nuclear Waste Partnership LLC
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

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	<i>Employees Hired after December 31, 1994:</i> 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.

Plan Name:	Waste Isolation Pilot Plant Pension Plan
EIN / PN:	45-5197409 / 001
Plan Sponsor:	Nuclear Waste Partnership LLC
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

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.

Plan Name:	Waste Isolation Pilot Plant Pension Plan
EIN / PN:	45-5197409 / 001
Plan Sponsor:	Nuclear Waste Partnership LLC
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

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.

Plan Name:	Waste Isolation Pilot Plant Pension Plan
EIN / PN:	45-5197409 / 001
Plan Sponsor:	Nuclear Waste Partnership LLC
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Other Plan Provisions

Forms of payment

Normal Form of Payment

- Married Participant: 55% surviving spouse annuity with 60 payments guaranteed.
- Unmarried Participant: Single life annuity with 60 payments guaranteed.

Optional Forms of Payment

- Single life annuity with 60 payments guaranteed
- Joint and 100% survivor annuity with 60 payments guaranteed – The optional form reduction is 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 - The optional form reduction is 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 – The optional form reduction is 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 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.

Plan Name: Waste Isolation Pilot Plant Pension Plan
EIN / PN: 45-5197409 / 001
Plan Sponsor: Nuclear Waste Partnership LLC
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

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

As of 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.

Substantive Commitment

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

Plan Name:	Waste Isolation Pilot Plant Pension Plan
EIN / PN:	45-5197409 / 001
Plan Sponsor:	Nuclear Waste Partnership LLC
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 18c Employee Contributions Paid For the 2018 Plan Year

The following schedule of employee contributions reflects actual dates and contributions. Due to limited space, line 18c of the 2018 Schedule SB for the Waste Isolation Pilot Plant Pension Plan shows the total employee contributions for the 2018 plan year at July 1, 2018.

Date (MM/DD/YYYY)	Amount paid by employees	Date (MM/DD/YYYY)	Amount paid by employees
1/4/2018	6,571.96	7/6/2018	7,218.35
1/12/2018	38,365.05	7/13/2018	40,656.17
1/30/2018	45,985.55	7/20/2018	7,172.82
2/2/2018	7,155.78	7/27/2018	40,712.51
2/16/2018	38,520.90	8/3/2018	7,385.49
2/23/2018	38,087.53	8/10/2018	40,406.29
2/26/2018	6,737.28	8/17/2018	7,614.50
3/2/2018	6,992.70	8/24/2018	41,304.62
3/9/2018	38,647.38	8/31/2018	7,282.55
3/9/2018	38,847.74	9/7/2018	40,731.19
3/16/2018	6,951.25	9/14/2018	7,356.41
3/23/2018	39,376.47	9/21/2018	42,137.61
3/30/2018	6,751.31	9/28/2018	7,859.31
4/6/2018	39,407.70	10/6/2018	44,218.01
4/13/2018	6,781.79	10/12/2018	7,274.01
4/20/2018	40,482.21	10/19/2018	42,124.42
4/27/2018	6,932.13	10/26/2018	7,163.12
5/4/2018	40,071.00	11/2/2018	43,455.23
5/10/2018	6,851.51	11/9/2018	7,464.53
5/18/2018	39,628.42	11/16/2018	42,051.93
5/25/2018	7,292.65	11/23/2018	7,879.11
6/1/2018	40,229.14	11/30/2018	42,266.98
6/8/2018	7,116.38	12/7/2018	8,187.93
6/15/2018	40,073.84	12/14/2018	42,229.15
6/22/2018	6,836.44	12/21/2018	7,896.93
6/29/2018	40,576.39	12/28/2018	45,960.81
		1,287,280.48	

Plan Name: Waste Isolation Pilot Plant Pension Plan
EIN / PN: 45-5197409 / 001
Plan Sponsor: Nuclear Waste Partnership LLC
Valuation Date: January 1, 2018