#### Form 5500-SF

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation Short Form Annual Return/Report of Small Employee Benefit Plan

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

▶ Complete all entries in accordance with the instructions to the Form 5500-SF.

1210-0089

OMB Nos. 1210-0110

2015

This Form is Open to Public Inspection

Parti	Annual Report	identification information				
For calenda	ar plan year 2015 or fis	scal plan year beginning 01/01/2	2015	and ending 12	2/31/2015	
A This ret	turn/report is for:	x a single-employer plan		lan (not multiemployer)  nployer information in ac		
		a one-participant plan	a foreign plan			
<b>B</b> This retu	urn/report is	the first return/report	the final return/report			
		an amended return/report	a short plan year retur	n/report (less than 12 m	onths)	
C Check I	box if filing under:	X Form 5558	automatic extension		DFV	C program
		special extension (enter descr				
Part II	Basic Plan Info	rmation—enter all requested in	formation			
1a Name RICHARD L	of plan BRIDGHAM CASH B	ALANCE PLAN			1b Three-dig plan num (PN) ▶	
					1c Effective	
		ver, if for a single-employer plan) n, apt., suite no. and street, or P.C	). Box)		2b Employer (EIN)	Identification Number 20-4142781
	town, state or province BRIDGHAM	e, country, and ZIP or foreign post	al code (if foreign, see instr	ructions)	2c Sponsor'	s telephone number 914-277-1111
					2d Business	code (see instructions)
293 ROUTE	OFFICES, SUITE 209 100					621210
SOMERS, N	Y 10589					
3a Plan a	dministrator's name an	d address XSame as Plan Spons	sor.		<b>3b</b> Administr	ator's EIN
					3c Administr	rator's telephone number
		plan sponsor has changed since nber from the last return/report.	the last return/report filed for	or this plan, enter the	4b EIN	
	or's name	inder from the last return report.			4c PN	
<b>5a</b> Total r	number of participants	at the beginning of the plan year			5a	16
		at the end of the plan year			5b	17
	• •	account balances as of the end of	. , ,	•	5c	0
		ticipants at the beginning of the pl	-		5d(1)	14
		ticipants at the end of the plan year			5d(2)	16
than	100% vested	terminated employment during the			5e	0
Under pena SB or Sche	alties of perjury and oth	or incomplete filing of this return ner penalties set forth in the instructed and signed by an enrolled actuary, and signed	ctions, I declare that I have	examined this return/re	port, including, it	f applicable, a Schedule
SIGN		valid electronic signature.	09/26/2016	RICHARD L. BRIDGH	IAM DDS	
HERE	Signature of plan ac	dministrator	Date	Enter name of individ	ual signing as pl	an administrator
SIGN						
HERE	Signature of employ		Date			mployer or plan sponsor
Preparer's	name (including firm na	ame, if applicable) and address (ir	nclude room or suite numbe	er)	Preparer's tele	phone number

	Form 5500-SF 2015		Page <b>2</b>									
<b>b</b>	Were all of the plan's assets during the plan year invested in eligib Are you claiming a waiver of the annual examination and report of under 29 CFR 2520.104-46? (See instructions on waiver eligibility If you answered "No" to either line 6a or line 6b, the plan cann	an indepe and condi not use Fo	ndent qualified public a tions.) orm 5500-SF and mus	ccount	ant (IQ ad use	PA) Form	5500.			X Ye		No No
	f the plan is a defined benefit plan, is it covered under the PBGC ir	nsurance p	program (see ERISA se	ection 4	021)?		Yes	No	No	ot dete	ermined	t
Par	t III   Financial Information		1			-						
	Plan Assets and Liabilities		(a) Beginning			-		(b) Er	ıd of			
	Total plan assets	. 7a		325	5534					434	1674	
	Total plan liabilities	. 7b		205	0	-				427	0	
	Net plan assets (subtract line 7b from line 7a)ncome, Expenses, and Transfers for this Plan Year	. 7c	(a) A a		5534	-		(1-			1674	
	Contributions received or receivable from:		(a) Amou	ınt				(a)	) Tota	11		
	(1) Employers	. 8a(1)		120	0000							
	2) Participants	. 8a(2)			0							
	3) Others (including rollovers)	. 8a(3)			0							
	Other income (loss)	. 8b		-6	9502							
	Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	. 8c								110	)498	
	Benefits paid (including direct rollovers and insurance premiums to provide benefits)	. 8d		1	358							
е	Certain deemed and/or corrective distributions (see instructions)	. 8e			0							
f /	Administrative service providers (salaries, fees, commissions)	. 8f			0							
g	Other expenses	. 8g			0							
<u>h</u>	Total expenses (add lines 8d, 8e, 8f, and 8g)	. 8h								1	358	
	Net income (loss) (subtract line 8h from line 8c)	. 8i								109	9140	
_ j	Transfers to (from) the plan (see instructions)	8j			0							
B	If the plan provides welfare benefits, enter the applicable welfare f  V Compliance Questions	eature cod	des from the List of Pla	n Chara	acterist	ic Cod	les in th	e instru	ctions	s: 		
10	During the plan year:				Yes	No	N/A		Α	moun	t .	
а	Was there a failure to transmit to the plan any participant contributescribed in 29 CFR 2510.3-102? (See instructions and DOL's Verogram)	oluntary F	Fiduciary Correction	10a		X						0
b	Were there any nonexempt transactions with any party-in-interest			401		X						_
С	reported on line 10a.)			10b		^						0
d	Did the plan have a loss, whether or not reimbursed by the plan's			10c	X						500	100
	by fraud or dishonesty?	······································		10d		X						0
е	Were any fees or commissions paid to any brokers, agents, or oth carrier, insurance service, or other organization that provides som the plan? (See instructions.)	ne or all of	the benefits under	10e		X						0
f	Has the plan failed to provide any benefit when due under the pla	ın?		10f		X						0
g	Did the plan have any participant loans? (If "Yes," enter amount a	as of year	end.)	10g		Χ						0
h	If this is an individual account plan, was there a blackout period? 2520.101-3.)			10h								
i	If 10h was answered "Yes," check the box if you either provided the exceptions to providing the notice applied under 29 CFR 2520.10			10i								
j	Did the plan trust incur unrelated business taxable income?	······		10j								
Part	VI Pension Funding Compliance											
11	Is this a defined benefit plan subject to minimum funding requirem 5500) and line 11a below)									X Ye	s	No
11a	Enter the unpaid minimum required contribution for all years from	Schedule	SB (Form 5500) line 4	0			11a					0
12	Is this a defined contribution plan subject to the minimum funding	requirem	ents of section 412 of t	he Cod	le or se	ction (	302 of E	RISA?		Ye	s X	No

	F	orm 5500-SF 2015 Page <b>3</b> - 1					
	_ `	s," complete line 12a or lines 12b, 12c, 12d, and 12e below, as applicable.)					
а		aiver of the minimum funding standard for a prior year is being amortized in this plan year, see inc ng the waiver		enter the Day	e date of t	he letter rul Year	ing
lf		mpleted line 12a, complete lines 3, 9, and 10 of Schedule MB (Form 5500), and skip to line		Duy_		1 oui	
b	Enter t	ne minimum required contribution for this plan year		12b			
С	Enter th	ne amount contributed by the employer to the plan for this plan year		12c			
d		ct the amount in line 12c from the amount in line 12b. Enter the result (enter a minus sign to the		12d			
		ve amount)e minimum funding amount reported on line 12d be met by the funding deadline?			Yes	No 🗌	N/A
Part		Plan Terminations and Transfers of Assets			100	110	1471
		resolution to terminate the plan been adopted in any plan year?			Yes	s X No	
		s," enter the amount of any plan assets that reverted to the employer this year		13a			
b	Were	all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brough	ght under the co	ontrol		Yes X	No
С	If duri	ng this plan year, any assets or liabilities were transferred from this plan to another plan(s), identiassets or liabilities were transferred. (See instructions.)					
•	13c(1) N	lame of plan(s):	13c(2)	EIN(s)		13c(3) F	PN(s)
Part	: VIII	Trust Information					
14a	Name o	f trust		14b 1	rust's Ell	١	
14c	Name	of trustee or custodian		14d	Trustee's	or custodia	an's
	rianio	of tubics of suctorial			telephone		a 11 0
Par	t IX	IRS Compliance Questions					
15a	Is the	plan a 401(k) plan?		Ye	S	No	
15b		"how does the 401(k) plan satisfy the nondiscrimination requirements for employee deferrals an ng contributions (as applicable) under sections 401(k)(3) and 401(m)(2)?		ba ha	esign- ased safe arbor ethod	ADF test	P/ACP
15c	testing	DP/ACP test is used, did the 401(k) plan perform ADP/ACP testing for the plan year using the "c method" for nonhighly compensated employees (Treas. Reg sections 1.401(k)-2(a)(2)(ii) and 1.4(ii))?	101(m)-	Ye	S	No	
16a	Check	the box to indicate the method used by the plan to satisfy the coverage requirements under secti	on 410(b):		atio ercentage st		rage efit test
16b		he plan satisfy the coverage and nondiscrimination tests of sections 410(b) and 401(a)(4) by come with any other plans under the permissive aggregation rules?		Ye	s	No	
17a	Has the	e plan been timely amended for all required tax law changes?		Ye	s	No	N/A
17b		ne last plan amendment/restatement for the required tax law changes was adopted//law changes and codes).	Enter the ap	plicable	code	(See ins	tructions
17c		lan sponsor is an adopter of a pre-approved master and prototype (M&P) or volume submitter pland the letter pland the letter's serial representation of the letter's series of the l		t to a fa	vorable II	RS opinion	or
17d	If the p	lan is an individually-designed plan and received a favorable determination letter from the IRS, e ination letter/		the plai	n's last fa	vorable	
18		Plan maintained in a U.S. territory (i.e., Puerto Rico (if no election under ERISA section 1022(i)(2, American Samoa, Guam, the Commonwealth of the Northern Mariana Islands or the U.S. Virgin		Yes	5	No	
19	Were in	n-service distributions made during the plan year?		Ye	s	No	
	If "Yes	" enter amount		19			
20		equired minimum distributions made to 5% owners who have attained age 70 $\frac{1}{2}$ (regardless of w ), as required under section 401(a)(9)?		Ye	s	No	N/A

## **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

2015

This Form is Open to Public Inspection

				<u>_</u>						
		r plan year 2015		ear beginning	01/01/2015		and end	ling 12/3	31/2015	
•	Round o	ff amounts to r	nearest dollar.							
<u> </u>	Caution:	A penalty of \$1	,000 will be ass	essed for late fi	iling of this repo	rt unless reasonable	cause is establish	ned.		
	Name of p						B Three-d	git		
RI	CHARD L	BRIDGHAM C	ASH BALANCE	EPLAN			plan nur	nber (PN)	•	002
							-		<u>.</u>	
_										
	•	sor's name as s	shown on line 2a	a of Form 5500	or 5500-SF		<b>D</b> Employer	Identificat	tion Number (E	EIN)
RI	CHARD L	BRIDGHAM						20-4142	2781	
E ·	Type of pla	an: X Single	Multiple-A	Multiple-B	F	Prior year plan size	: X 100 or fewer	101-5	00 More th	nan 500
Р	art I	Basic Inforn	nation							
1		ne valuation date		Month <u>12</u>	Day <u>31</u>	Year <u>2015</u>				
2	Assets:		J. 1	violitii <u>12</u>	Day	Todi <u></u>				
_								2a		314674
							••••••	2b		
_							4) N		]	314674
3	Funding	g target/participa	ant count break	down		(	Number of participants	,	ted Funding arget	(3) Total Funding Target
	<b>3</b> For r	etired participan	ts and hanaficia	rios rosoivina n	aymont		0	'	arger 0	
				0.	•					0
		erminated veste					1		818	818
	<b>C</b> For a	ctive participants	s				13		298664	298664
	<b>d</b> Total						14		299482	299482
4	If the pl	an is in at-risk s	tatus, check the	box and comp	lete lines (a) and	d (b)	П			
	<b>a</b> Fund	ing target disrec	arding prescrib	ed at-risk assur	mptions		Ш	4a		
	_					sition rule for plans t				
						ling loading factor		4b		
5	Effectiv	e interest rate						5		6.15%
6	Target	normal cost						6		67837
Sta	tement b	y Enrolled Actu	ıary						l	_
	To the best	of my knowledge, the	information supplied							ed assumption was applied in
		, offer my best estima				lable (taking into account t	ne expenence of the pla	ii aliu leasoila	able expectations) a	and such other assumptions, in
(	SIGN									
	IERE								09/21/20	116
•			Signa	ture of actuary					Date	510
DO	DEDT D	MARKO	Signa	ture of actuary						40
RU	BERT P.	MARKS					<del></del>		14-033	
			,, ,	int name of actu	uary			Most	ecent enrollme	
MA	DISON P	ENSION SERVI							914-251	
250	)0 WEST	CHESTER AVE		irm name			T	elephone	number (inclu	ding area code)
SU	ITE 106		NOL							
PU	RCHASE	, NY 10577								
			Addı	ress of the firm						
16.41		h				landha atar t	and a Company of the Company		the beautiful	
	e actuary uctions	nas not fully refl	ected any regul	ation or ruling p	oromulgated und	ler the statute in con	npieting this sched	uie, check	tne box and s	ee

Page	2	_
ı ayc	_	

Pa	rt II	Begir	nning of Year (	Carryov	er and Prefunding Ba	alances						
							(a) (	Carryover balance		(b) F	Prefundi	ng balance
7		-	•		cable adjustments (line 13 f	•			0			46410
8			•	•	unding requirement (line 35				0			0
9	Amount	t remaini	ng (line 7 minus lin	e 8)					0			46410
10	Interest	on line 9	9 using prior year's	actual ret	urn of3.85%				0			1789
11	Prior ye	ar's exc	ess contributions to	be added	I to prefunding balance:							
	<b>a</b> Prese	ent value	of excess contribu	tions (line	38a from prior year)							9492
					Ba over line 38b from prior ye interest rate of $\underline{6.36}\%$							2
	<b>b(2)</b> In	nterest or	n line 38b from prio	r year Sch	edule SB, using prior year's	actual						
					ear to add to prefunding balar							0
			0 0	, ,								9494
	<b>a</b> Portion	on of (c)	to be added to pre	funding ba	lance							9494
12	Other re	eductions	s in balances due t	o elections	or deemed elections				0			0
13	Balance	e at begir	nning of current yea	ar (line 9 +	line 10 + line 11d – line 12	)			0			57693
P	art III	Fun	ding Percenta	ges								
14	Funding	g target a	attainment percenta	age							14	84.62 %
15	Adjuste	d funding	g target attainment	percentag	je						15	112.40 %
16					of determining whether car						16	92.77 %
17	If the cu	urrent val	lue of the assets of	the plan is	s less than 70 percent of the	e funding ta	rget, enter s	such percentage			17	0.00 %
Pa	art IV	Con	tributions and	l Liquid	ity Shortfalls							
18	Contrib	utions m			ear by employer(s) and emp	oloyees:				_		
(M	(a) Dat IM-DD-Y		(b) Amount pa employer(s		(c) Amount paid by employees		Date D-YYYY)	( <b>b)</b> Amount pa employer(s		(0	•	int paid by ovees
	8/18/2016		ompreyer(	102000	0	(	, , , , ,		-,			-,
		_										
				·		Totals ▶	18(b)		102000	18(c)		0
19	Discour	nted emp	loyer contributions	– see inst	ructions for small plan with	a valuation	date after th	ne beginning of the	year:			
	<b>a</b> Contr	ributions	allocated toward u	npaid min	imum required contributions	from prior	years		19a			0
	<b>b</b> Contr	ributions	made to avoid rest	rictions ac	ljusted to valuation date				19b			0
	<b>C</b> Contr	ributions a	allocated toward mir	nimum requ	uired contribution for current y	ear adjuste	d to valuatior	n date	19c			95659
20		,	outions and liquidity								-	
			_		he prior year?						<u>×</u>	Yes No
	<b>b</b> If line	e 20a is "	Yes," were require	d quarterly	installments for the current	year made	in a timely	manner?				Yes X No
	<b>C</b> If line	20a is "	Yes," see instruction	ons and co	mplete the following table a							
		(1) 1:	st		Liquidity shortfall as of e	nd of quarte	er of this pla (3)	n year 3rd			(4) 4th	า
		(-) (	0		0		(0)	0			· · / · · · ·	0

Pa	rt V	Assumptio	ns Used to Determine	Funding Target and Targe	et Normal Cost				
21	Discou	unt rate:							
	<b>a</b> Seg	gment rates:	1st segment: 4.72 %	2nd segment: 6.11 %	3rd segment		N/A, full yi	eld curv	e used
	<b>b</b> App	licable month (	enter code)			21b			4
22	Weigh	ted average ret				. 22			62
23	Mortal	ity table(s) (see	e instructions) X Pre	escribed - combined Pre	scribed - separate	Substitu	te		
Pa	rt VI	Miscellane	ous Items						
24		-		uarial assumptions for the current				red Yes	s X No
25	Has a	method change	e been made for the current pl	an year? If "Yes," see instructions	regarding required attac	chment		Yes	No X
26	Is the	plan required to	provide a Schedule of Active	Participants? If "Yes," see instruc	tions regarding required	attachment		Yes	s X No
27		•	•	er applicable code and see instruc	ctions regarding	27			
Pa	rt VII	Reconcilia	ation of Unpaid Minimu	ım Required Contribution	s For Prior Years				
28	Unpai	d minimum requ	uired contributions for all prior	years		. 28			0
29				unpaid minimum required contrib		29			0
30	Rema	ining amount of	funpaid minimum required cor	ntributions (line 28 minus line 29)		30			0
Pa	rt VIII	Minimum	<b>Required Contribution</b>	For Current Year					
31	Targe	t normal cost a	nd excess assets (see instruct	ions):					
	<b>a</b> Targ	et normal cost	(line 6)			. 31a			67837
	<b>b</b> Exc	ess assets, if ap	oplicable, but not greater than	line 31a		31b			0
32	Amort	ization installme	ents:		Outstanding Bala	ance	Insta	allment	
	<b>a</b> Net	shortfall amortiz	zation installment			0			0
	<b>b</b> Wai	ver amortization	n installment			0			0
33				ter the date of the ruling letter grar) and the waived amount		33			
34	Total f	unding requirer	ment before reflecting carryove	er/prefunding balances (lines 31a -	31b + 32a + 32b - 33)	. 34			67837
				Carryover balance	Prefunding bala	nce	Total	balance	;
35			use to offset funding	0		0			0
36	Additio	onal cash requir	rement (line 34 minus line 35)			36			67837
37			•	ontribution for current year adjuste		37			95659
38	Prese	nt value of exce	ess contributions for current ye	ar (see instructions)					
	<b>a</b> Tota	l (excess, if any	y, of line 37 over line 36)			. 38a			27822
	<b>b</b> Port	ion included in	line 38a attributable to use of	prefunding and funding standard c	arryover balances	. 38b			0
39	Unpai	d minimum requ	uired contribution for current ye	ear (excess, if any, of line 36 over	line 37)	. 39			0
40	Unpai	d minimum requ	uired contributions for all years	)		40			0
Pa	rt IX	Pension I	Funding Relief Under F	Pension Relief Act of 2010	(See Instructions	)			
41	If an el	lection was mad	de to use PRA 2010 funding re	elief for this plan:					
	<b>a</b> Sche	edule elected					2 plus 7 years	15	years
	<b>b</b> Eligi	ble plan year(s	) for which the election in line	41a was made				010	2011
42			•			42			
				d over to future plan years		43			

## **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).

OMB No. 1210-0110

2015

This Form is Open to Public Inspection

	▶ File as	an atta	chment to Form	5500 or	5500-SF.				
For calendar plan year 2015 or fiscal plan	n year beginning 1/1.	/2015			and end	ling 12	31/2015		
<ul> <li>Round off amounts to nearest doi</li> <li>Caution: A penalty of \$1,000 will be</li> </ul>		of this re	eport unless reas	onable ca	iuse is establist	ned.			
A Name of plan					B Three-di	lait			
RICHARD L. BRIDGHAM CASI	H BALANCE PLAN					nber (PN)	•	002	
C Plan sponsor's name as shown on lin	e 2a of Form 5500 or 55	00-SF			D Employer	Identifica	tion Number (I	EIN)	-
RICHARD L. BRIDGHAM							20-4142781	l	
E Type of plan: Single Multiple	A Multiple-B		F Prior year pl	an size: 🛭	100 or fewer	101-5	600 More th	nan 500	
Part I Basic Information			<u>.</u>						
1 Enter the valuation date:	12/31/2015								
2 Assets:									X 333
a Market value						2a		31467	4
b Actuarial value		*********			***************************************	2b		31467	
3 Funding target/participant count bro	akdown				lumber of ticipants		ited Funding arget	(3) Total Fun Target	ding
a For retired participants and bene	ficiaries receiving payme	ent	*****		0		0	0	
b For terminated vested participant	5		•••••		1		818	818	
C For active participants					13	2	98664	298664	ļ
d Total	*************************				14	2	99482	299482	
4 If the plan is in at-risk status, check	the box and complete li	nes (a)	and (b)	*************			H VS		- 3
a Funding target disregarding pres	cribed at-risk assumption	ns	***************************************		•••••	4a			
<b>b</b> Funding target reflecting at-risk a at-risk status for fewer than fiv	ssumptions, but disrega e consecutive years and	rding tr I disreg	ansition rule for parding fa	lans that	have been in	4b		8.	
5 Effective interest rate		******	***************************************	**********		5		6.15	%
6 Target normal cost			***************************************			6		67837	
Statement by Enrolled Actuary  To the best of my knowledge, the information sup accordance with applicable law and regulations. It combination, offer my best estimate of anticipated	n my opinion, each other assum:	npanying s ption is re	schedules, statements asonable (taking into a	and attachm ccount the e	ents, if any, is compl openence of the plan	ele and accu and reason	rale. Each prescrib able expectations) a	ed assumption was a and such other assum	pplied in plions, in
SIGN REP							9/21/2016	3	
Sign	nature of actuary						Date		
Robert P. Marks							1403346		
**	print name of actuary						ecent enrollme		
Madison Pension Services, Inc.							914-251-00	99	
2500 Westchester Avenue	Firm name				T	elephone	number (includ	ding area code)	
Suite 106 Purchase	NY	10	0577						
	ddress of the firm		<i>7011</i>		•				
If the actuary has not fully reflected any re	gulation or ruling promul	gated u	under the statute	in comple	ting this schedu	ıle, check	the box and s	ee [	

P	aa	e	2	F	

Schedule SB (Form 5500) 2015

Selance at beginning of prior year after applicable adjustments (line 13 from prior year)   Q   46410	Pa	art II	Begir	nning of Year	Carryov	er and Prefundir	ıg B	alances							
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)  9 Amount remaining (line 7 minus line 8)  10 interest on line 9 using prior year's actual return of3.85 _%,									(a) C	arryover balance		(b)	Prefund	ting baland	е
prior year)   0	7									0			464	10	
9 Amount remaining (line 7 minus line 8)	8									0			C	)	
11 Prior year's excess contributions to be added to prefunding balance: a Present value of excess contributions (fine 38a from prior year) b(1) Interest on the excess, if any, of file 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of 6.36 % b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return. C Total available at beginning of current plan year to add to prefunding balance. 94.94 d Portion of (c) to be added to prefunding balance. 94.94 12 Other reductions in balances due to elections or deemed elections. 0 0 0 13 Balance at beginning of current year (line 9 + line 10 + line 11d - line 12). 0 57693  Part III Funding Percentages  14 Funding larget attainment percentage. 15 Adjusted funding target attainment percentage (15 112.40 %) 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 92.77 % 17 If the current value of the assests of the plan is less than 70 percent of the funding target, enter such percentage. 17 % 18 Contributions and Liquidity Shortfalls 18 Contributions made to the plan for the plan year by employee(s) and employees: (a) Date (b) Amount paid by employer(s) and employees  (b) Amount paid by employer(s) employer(s) employer(s) employer(s)  8718/2016 102000 18(c) Amount paid by employer(s)  102000 18(d) Date (b) Amount paid by employer(s) and employees	9									0			464	10	
a Present value of excess contributions (line 38a from prior year) b(1) Interest on the excess, if any, of line 38a over line 38b from prior year's Schedule SB, using prior year's effective interest rate of 6.36 %. b(2) Interest on line 38b from prior year's effective interest rate of 6.36 %. c Total available at beginning of current plan year to add to prefunding balance. d Portion of (c) to be added to prefunding balance. d Portion of (c) to be added to prefunding balance. d Portion of (c) to be added to prefunding balance. d Portion of (c) to be added to prefunding balance. d Portion of (c) to be added to prefunding balance. d Portion of (c) to be added to prefunding balance. d Portion of (c) to be added to prefunding balance. d Portion of (c) to be added to prefunding balance. d Portion of (c) to be added to prefunding balance. d Portion of (c) to be added to prefunding balance. d Portion of (c) to be added to prefunding balance. d Portion of (c) to be added to prefunding balance. d Portion of (c) to be added to prefunding balance. d Portion of (c) to be added to prefunding balance. d Portion of (c) to be added to prefunding balances. d Portion of (c) to be added to prefunding balances. d Portion of (c) to be added to prefunding balances. d Portion of (c) to be added to prefunding balances. d Portion of (c) to be added to prefunding balances. d Portion of (c) to be added to prefunding balances. d Portion of (c) to be added to prefunding balances. d Portion of (c) to be added to prefunding balance. d Portion of (c) to be added to prefunding balance. d Portion of (c) to be added to balance and to prefunding balance. d Portion of (c) to be added to balance. d Portion of (c) to be added to balance. d Portion of (c) to be added to balance. d Portion of (c) to be added to balance. d Portion of (c) to be added to balance. d Portion of (c) to be added to balance. d Portion of (c) to be added to balance. d Portion of (c) to be added to balance. d Portion of (c) to be added to balance. d Portion of (c) to be added t	10	Interest	on line 9	using prior year	s actual ret	urn of 3.85 %				0			178	39	
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 6.36 %.  b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return  C Total available at beginning of current plan year to add to prefunding balance.  9494  d Portion of (c) to be added to prefunding balance.  9494  12 Other reductions in balances due to elections or deemed elections.  0 0  57693  Part III Funding Percentages  14 Funding larget attainment percentage.  15 Adjusted funding target attainment percentage.  16 Prior year's funding percentage of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement  17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage.  18 Contributions and Liquidity Shortfalls  18 Contributions made to the plan for the plan year by employer(s) and employees:  (a) Date (b) Amount paid by employer(s) and employees:  (a) Date (b) Amount paid by employer(s) emp	11	Prior yea	ar's exce	ess contributions	to be added	to prefunding balance	e;								
Schedule SB, using prior year's effective interest rate of 6.36 % 2 b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return C Total available at beginning of current plan year to add to prefunding balance 9494 d Portion of (c) to be added to prefunding balance 9494  12 Other reductions in balances due to elections or deemed efections 0 0 0 57693  Part III Funding Percentages  14 Funding target attainment percentage 14 Reduction and percentage 15 112.40 % 15 Adjusted funding target attainment percentage 15 112.40 % 16 Prior year's funding requirement. 16 92.77 % 17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage 17 % Contributions and Liquidity Shortfalls  18 Contributions made to the plan for the plan year by employer(s) and employees: (a) Date (b) Amount paid by employer(s) and employees (MM-DD-YYYY) (b) Amount paid by employer(s) employees (MM-DD-YYYYY) (c) Amount paid by employer(s) employees (MM-DD-YYYYY) (c) Amount paid by employer(s) employees (MM-DD-YYYYY) (c) Amount paid by employees (d) Amount paid by employees (d		a Prese	nt value	of excess contrib	utions (line	38a from prior year)							949	)2	
b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return  c Total available at beginning of current plan year to add to prefunding balance  d Portion of (c) to be added to prefunding balance  9494  12 Other reductions in balances due to elections or deemed elections  0 0  73 Balance at beginning of current year (line 9 + line 10 + line 11d − line 12)  Part III Funding Percentages  14 Funding larget attainment percentage  15 112.40 %  16 Prior year's funding target attainment percentage  17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage  18 Contributions made to the plan for the plan year by employer(s) and emptoyees:  (a) Date (b) Amount paid by employer(s) and emptoyees  (b) Amount paid by employer(s)  (c) Amount paid by employer(s)  (d) Date (mM-DD-YYYY)  (e) Amount paid by employer(s)  (e) Amount paid by employer(s)  (f) Amount paid by employer(s)  (g) Date (mM-DD-YYYY)  (g) Amount paid by employer(s)  (g) Date (h) Date (h) Amount paid by employer(s)  (g) Date (h) Amount paid by employer(s)  (g) Date (h) Amount paid by employer(s)  (g) Date (h) Date (h) Date (h) Amount paid by employer(s)		<b>b(1)</b> In:	lerest or hedule	n the excess, if an SB, using prior ye	y, of line 38 ar's effectiv	Ba over line 38b from pre interest rate of 6.30	orior y 6 %	еаг	<u> </u>				2		
C Total available at beginning of current plan year to add to prefunding balance		b(2) in	terest or	line 38b from pri	or year Sch	nedule SB, using prior	year's	s actual							
d Portion of (c) to be added to prefunding balance											N 11				
12 Other reductions in balances due to elections or deemed elections 0 0 57693  Part III Funding Percentages  14 Funding Percentages  15 Adjusted funding target attainment percentage 15 112.40 %  16 Prior year's funding percentage or purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement. 16 92.77 %  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 (b) Amount paid by employer(s) and employees:  (b) Amount paid by employer(s) (c) Amount paid by employer(s) (d) Amount paid by employees (d) Date (d)					•			error and a life	E 6	X _ 11 _ 110			949	4	
13 Balance at beginning of current year (line 9 + line 10 + line 11d - line 12)		d Portio	n of (c)	to be added to pro	efunding ba	lance							949	4	
Part III Funding Percentages  14 Funding target attainment percentage	12	Other re	ductions	in balances due	to elections	or deemed elections		oronomus.		0			0		
14 Funding target attainment percentage	13	Balance	at begin	nning of current ye	ear (line 9 +	line 10 + line 11d – lin	ne 12	)		0			5769	<b>3</b> 3	
15 Adjusted funding target attainment percentage  16 Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	Pa	art III	Fun	ding Percenta	ages										
15 Adjusted funding target attainment percentage  16 Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	114	Funding	target a	ttainment percent	lage								14	84.62	%
current year's funding requirement													15	112.40	) %
17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	16	Prior yea	ar's fund rear's fu	ing percentage fo nding requiremen	r purposes t	of determining whether	er can	ryover/prefund	ling balan	ces may be used to	reduc	₽	16	92.77	%
18 Contributions made to the plan for the plan year by employer(s) and employees:  (a) Date (b) Amount paid by employer(s) (c) Amount paid by employees (MM-DD-YYYY) (MM-DD-YYY) (MM-DD-YYYY) (MM-DD-YYYY) (MM-DD-YYYY) (MM-DD-YYYY) (MM-DD-YY	17												17		%
(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         8/18/2016       102000       0	Pa	art IV	Con	tributions an	d Liquidi	ity Shortfalls									
(MM-DD-YYYY)       employer(s)       employees       (MM-DD-YYYY)       employer(s)       employees         8/18/2016       102000       0 </td <td>18</td> <td>Contribu</td> <td>tions ma</td> <td>ade to the plan for</td> <td>the plan ye</td> <td>ear by employer(s) and</td> <td>d emp</td> <td>oloyees:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	18	Contribu	tions ma	ade to the plan for	the plan ye	ear by employer(s) and	d emp	oloyees:							
8/18/2016 102000 0	/8.8						У			· · ·		(			
Totals ► 18(b) 102000 18(c) 0				employen		employees		(14/14/1-1717-1	57	employer(s)	1	<u> </u>	emb	oyees	—
		0/10/20			102000		$\dashv$								
							$\dashv$		<del></del>						
					111/2		$\neg$	51			·				
													-		
19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:					15.22	, m		Totals ►	18(b)	10	2000	18(c)			0
	19	Discount	ed empl	oyer contributions	s – see insti	ructions for small plan	with:	a valuation da	te after the	e beginning of the	year;				
a Contributions allocated toward unpaid minimum required contributions from prior years		a Contri	butions	allocated toward	unpaid mini	mum required contribu	utions	from prior yea	ars	20000	<del></del>		0		
b Contributions made to avoid restrictions adjusted to valuation date		<b>b</b> Contri	butions i	made to avoid res	trictions ad	justed to valuation dat	e				19b				
C Contributions allocated toward minimum required contribution for current year adjusted to valuation date 19c 95659							rent y	ear adjusted to	valuation (	date	19c		956	59 ———	
20 Quarterly contributions and liquidity shortfalls:											L				
a Did the plan have a "funding shortfall" for the prior year?		a Did the	e plan h	ave a "funding sh	ortfall" for th	ne prior year?		*****************		********				Yes 🗌	No
b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner?					_			•	a timely π	nanner?				Yes K	No
C If line 20a is "Yes," see instructions and complete the following table as applicable:		C If line:	20a is "\	es," see instructi	ons and co										
Liquidity shortfall as of end of quarter of this plan year (1) 1st (2) 2nd (3) 3rd (4) 4th			(1) 1e	†			of er	nd of quarter o			1		(A) A+1	n.	
0 0 0 0			(1) 13			(2) 200	0	+	(0)				\-T/ -711	•	0

P	art V Assumptio	ns Used to Determine	Funding Target and	Target	Normal Cost		
21	Discount rate:						<u>.                                    </u>
	a Segment rates:	1st segment: 4,72 %	2nd segment: 6.11 %		3rd segment: 6.81 %		N/A, full yield curve used
	b Applicable month (	enter code)				21b	4
22	Weighted average rel	tirement age				22	62
23	Mortality table(s) (se-	e instructions) 🔀 Pr	rescribed - combined	Preso	cribed - separate	Substit	ute
Pa	rt VI Miscellane	ous Items					
24		nade in the non-prescribed ac					
25	Has a method change	been made for the current p	lan year? If "Yes," see instru	uctions re	egarding required attac	hment	Yes 🔀 No
26	Is the plan required to	provide a Schedule of Active	Participants? If "Yes," see	instructio	ons regarding required	attachmei	ntYes 🔀 No
27		o alternative funding rules, er				27	
Pa	rt VII Reconcilia	ation of Unpaid Minim	um Required Contrib	utions	For Prior Years		•
28	Unpaid minimum requ	uired contributions for all prior	years			28	0
29	, ,	contributions allocated towar	•			29	0
30	Remaining amount of	unpaid minimum required co	ntributions (line 28 minus line	e 29)		30	0
Pa	rt VIII Minimum	Required Contribution	For Current Year				
31	Target normal cost ar	nd excess assets (see instruc	tions):				
	a Target normal cost (	(line 6)			***************************************	31a	67837
	<b>b</b> Excess assets, if ap	oplicable, but not greater than	line 31a			31b	0
32	Amortization installme	ents:			Outstanding Bala	псе	Installment
	a Net shortfall amortiz	zation installment				0	0
	b Waiver amortization	n installment				0	0
33	If a waiver has been a	ipproved for this plan year, er	nter the date of the ruling letter ) and the waived amount			33	
34	Total funding requiren	nent before reflecting carryov	er/prefunding balances (lines	31a - 3	1b + 32a + 32b - 33)	34	67837
			Carryover balance		Prefunding balar	ıce	Total balance
35	Balances elected for u	use to offset funding		0		0	0
36	Additional cash requir	ement (line 34 minus line 35)				36	67837
37		d toward minimum required c		-		37	95659
38	Present value of exce	ss contributions for current ye	ear (see instructions)				
	a Total (excess, if any	, of line 37 over line 36)		*********		38a	27822
	<b>b</b> Portion included in I	ine 38a attributable to use of	prefunding and funding stand	dard carr	yover balances	38b	0
39	Unpaid minimum requ	ired contribution for current y	ear (excess, if any, of line 36	over line	e 37)	39	0
40	Unpaid minimum requ	ired contributions for all years	· · · · · · · · · · · · · · · · · · ·			40	0
Pa	rt IX Pension F	unding Relief Under F	Pension Relief Act of	2010 (8	See Instructions)		
41	If an election was mad	le to use PRA 2010 funding re	elief for this plan:				
	a Schedule elected						2 plus 7 years 15 years
	<b>b</b> Eligible plan year(s)	for which the election in line	41a was made			200	08 2009 2010 2011
42	Amount of acceleration	n adjustment		**********		42	
43	Excess installment acc	celeration amount to be carrie	d over to future plan years			43	
	•••						

## Richard L. Bridgham Cash Balance Plan Schedule SB, line 19 - Discounted Employer Contributions Plan Name: RICHARD L. BRIDGHAM CASH BALANCE PLAN

			Effective		Penalty	Additional	Value
		Plan	Rate of	Discounted	Rate of	Discounted	As of
Date	Amount	Year	Interest	Amount	Interest	Amount	Valuation Date
08/18/2016	102000.00	2015	6.15%	98219.00	11.15%	-2560.17	95658.83
Total for Minimum Required Contribution	102000.00			98219.00		-2560.17	95658.83

# Richard L. Bridgham Cash Balance Plan Schedule SB, Part V - Statement of Actuarial Assumptions/Methods Plan Name: RICHARD L. BRIDGHAM CASH BALANCE PLAN

#### Normal Retirement Benefit

Actuarial Cost Method: PPA06 Funding Rules

IRC430 Funding Yield Curve Segmented Rates

First Segment:

4.72%

Second Segment:

6.11%

Third Segment:

6.81%

IRC404 Funding Yield Curve Segmented Rates

First Segment:

1.34%

Second Segment:

4.03%

Third Segment:

5.06%

Pre-Retirement Valuation Assumptions

Retirement Valuation Assumptions

Mortality Table

2015 430(h)(3)(A)-Optional combined

Cash Balance Assumptions: Accumulation Rates:

**Current Year Rate:** 

5.00%

Projected Future Years Rate:

5.00%

IRC417(e)(3) Interest Assumption

Segment Rate

same as Funding Yield Curve Segmented Rates

IRC417(e)(3) Pre-retirement Mortality

Mortality Table

None

IRC417(e)(3) Retirement Mortality

Mortality Table

2015 417(e)(3) Applicable Mortality Table

**Optional Forms Assumption** 

0% of participants will elect the Plan Normal Form

0% of participants will elect a 50% Joint & Contingent annuity

100% of participants will elect a Lump Sum (single payment)

Pre-Retirement Actuarial Equivalence Assumptions

Investment Earnings

5% Effective annual rate

Retirement Actuarial Equivalence Assumptions

Investment Earnings

5% Effective annual rate

Mortality Table

1994 GAR PROJ 2002

# Richard L. Bridgham Cash Balance Plan Schedule SB, Part V - Statement of Actuarial Assumptions/Methods Plan Name: RICHARD L. BRIDGHAM CASH BALANCE PLAN

### Assumptions for IRC415 Maximum Benefit Actuarial Adjustments

**Investment Earnings** 

5% Effective annual rate

Mortality Table

2015 417(e)(3) Applicable Mortality Table

Retirement Protection Act of 1994 Interest Rate for non-life annuities

Investment Earnings

5.5% Effective annual rate

## Richard L. Bridgham Cash Balance Plan Schedule SB, Part V - Summary of Plan Provisions Plan Name: RICHARD L. BRIDGHAM CASH BALANCE PLAN

Plan Effective Date January 1, 2011

Plan Anniversary Date January 1, 2015

Participation Eligibility Minimum age: 20 and

Minimum months of service: 12

Plan Entry Date 01/01 or 07/01 coincident with or following the satisfaction of the

requirements

Normal Retirement Date Plan anniversary nearest age 62 and the completion of 5 years of

participation

Normal Form of Benefit Single Life Annuity

(Qualified Joint and Survivor annuity is the required standard option)

Retirement Benefit Optional Forms 50% Monthly Joint and Contingent Annuity

Lump Sum (single payment)

Normal Retirement Benefit Monthly Benefit Derived from the

Accumulation of Cash Balance Contribution & Interest Credits

Owners: 25% of Compensation; \$60,000 max Spouse: 10% of Compensation; \$10,000 max Other: 2% of Compensation; \$700 max Maximum years of past service: 0

IRC415 maximum annual benefit: \$210,000
Actuarially adjusted under IRC415(b) for benefit

commencement age and benefit form Benefit limited to 100% of compensation

Compensation Definition Highest consecutive 3 year average salary over all participation

Annual salary up to \$265,000 considered

Vested Retirement Benefit Vesting Schedule:

Cliff vesting (100% after 3 years) Computation Period: Plan Years

Based on periods of service rounded to nearest year

Accrued Retirement Benefit Units accrued to date

# Richard L. Bridgham Cash Balance Plan Schedule SB, line 22 - Description of Weighted Average Retirement Age Plan Name: RICHARD L. BRIDGHAM CASH BALANCE PLAN

The weighted average retirement age of 62 is the average of the assumed retirement ages for all active participants as of the valuation date rounded to the nearest whole age. For an active late retiree, the assumed retirement age may be later than the Plan's normal retirement age. Each participant's rate of retirement is assumed to be 100% of his/her assumed retirement age.