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Date:		R	andor	n Package	e Report			Sampling	Plan: A	Report Number:			
Location (name, addres	s):		Produ	act/Brand Id	lentity:			Manufact	urer:		Containe	er Description:	
			Lot C	codes:									
1. Labeled Quantity:	2. Unit of N	Мооди	***	2 MAY.	(Look up the	MANTE		ma alra aa	5 Inquest	ion Lot Size:	6 Comm	lo Cigo (n).	
(Enter weight for each	2. Unit of F	vieasu	re:		us error (-), c				5. Hispect	ion Lot Size:	6. Sample Size (n):		
package in Column 1					nter this value	in the I	Box 4	column					
below.)				below.)		ı							
7. Initial Tare Sample Size:	8. Number Allowed:	of M	AVs	9. Range (Errors (Re	e of Package Rc): 10. Rang Weights				11. Rc/Rt (Box 9 ÷ B	•		l No. of Tare	
Sample Size:	Anoweu.			Ellois (K	c).	weig	nis (N		(DOX 9 ÷ D	(OX 10 =)	Samples:		
13. Avg. Tare Wt:						13a.	ПТ	are Correct	ion			inal Gross Wt:	
								Aoisture All			(Labeled V 13a=)	Vt + Box 13 - Box	
☐ Used Dry Tare ☐	Wet Tare		Unuse	d Dry Tare				Not Applical	ole		134-)		
	Pkg 1		kg 2	Pkg 3	Pkg 4	Pkg	g 5	Pkg 6	Pkg 7	Pkg 8	Pkg 9	Pkg 10	
a. Gross Wt													
b. Tare Wt													
c. Net Wt													
d. Package Error												4. MAV	
					Money	Errors	i		umn 1	Package E	rrors	Dimension-	
Product Description, Lot Code, Unit Price			ce	_	+	-		led Net eight	_	+	less		
1												Units	
1. 2.													
3.													
4.													
5.													
6.													
7.													
8.													
9.													
10.													
11.													
12.													
13. 14.													
15.													
16.													
									Totals				
15. Total Error:	16. Numbe				17. Is Box	16 grea	ter tha	an Box 8?	18. Avg. eri		19. Avg.		
	minus (-) e package erro				Yes, lot				dimensionle (Box 15 ÷ Bo		Box 2 =)	nits: (Box 18 ×	
	Column 4.)	or with	i tile ivi		☐ No, go	to Box 1	18		(DOX 13 + DO	DX 0 =)	BOX 2 -)		
20. Does Box 18 = zero	(0) or Plus			te Sample	22. Sample	Corre	ction I	Factor:	23. Comput	te Sample Error I	Limit: (Box	x 21 × Box 22 =)	
(+)?	D 25	Stan	idard I	Deviation:									
☐ Yes, lot passes, go to Box 25 ☐ No, go to Box 21													
24. Disregarding the signs, is Box 18 larger than Box 23?							25.	Disposition (of Inspection	Lot:			
☐ Yes, lot fails, go to Box 25 ☐ No, lot passes, go to Box 25								_	_				
									☐ Approved	ı L	Rejecte	u	
Comments:							Offic	cial's Signat	ure:				
							Acknowledgement of Report:						

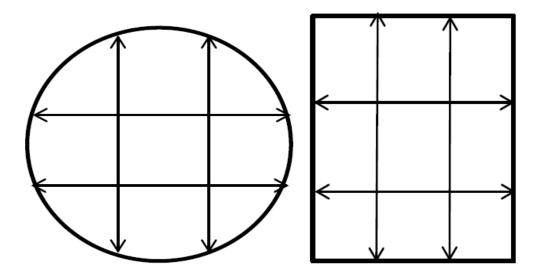
Date: January 20, 2010	Rai	ndom Pacl	kage Rep	ort – Exam	ple	Sampling	Plan: 🗹 A	В	Report Nu	mber: 17		
Location (name, address	s):	Product/B	rand Identi	ty:		Manufac	turer:		Container 1	Description:		
I COM 1		Ground C	Chuck			Meat De	pt L&O M	!arket	2S Tray w/	soaker and		
L&O Market		Lot Codes	:				•		plastic wro	пр		
MacCorkle Ave.	.1	1, 19, 99										
Charleston, WV 2517	2. Unit of M		2 MAY.	(Look you the	MAN for and	h maalraaa	5 Ingnest	tion I at Circa	6 Cample	Circ (w).		
1. Labeled Quantity: (Enter weight for each	2. Unit of N	ieasure:		(Look up the nus error (-), c				tion Lot Size:	6. Sample Size (n):			
package in Column 1	0.00	1 1h		enter this value			'	23		12		
below.)	0.00	1 10	below.)	ontor this variation		Column				12		
7. Initial Tare	8. Number	of MAVs	9. Range	of Package	10. Range	of Tare	11. Rc/Rt	::	12. Total N	lo, of Tare		
Sample Size:	Allowed:		Errors (R		Weights (R		(Box 9 ÷ E		Samples:			
2	0)		10		1	,	10	_	2		
13. Avg. Tare Wt:	•				13a. 🗆 T	Tare Correc	ction		14. Nomina	al Gross Wt:		
	0.020	0 lb				Moisture Al			(Labeled Wt -	+ Box 13 - Box		
M	Wet Tare				_	Not Applica			13a=)			
☑ Used Dry Tare □	ed Dry Tar						Label Wt +	_				
G WY	Pkg 1	Pkg 2	Pkg 3	Pkg 4	Pkg 5	Pkg 6	Pkg 7	Pkg 8	Pkg 9	Pkg 10		
a. Gross Wt	1.852 lb	1.223 lb										
b. Tare Wt	0.020 lb	0.021 lb										
c. Net Wt	1.832 lb	1.202 lb										
d. Package Error	-18	-8										
				Money	Errors	Co	lumn 1	Packag	e Errors	4. MAV		
Product Descri	iption, Lot Co	de, Unit Pric	e				eled Net			Dimension-		
• , , ,				-	+	W	eight/	-	+	less Units		
1 C 1 Ch 1	10 00 \$1.3	70 11.				1	05.11.	10		Units		
1. Ground Chuck – 1,	19, 99 – \$1.7	19 per ib					85 lb	18				
2.							21 lb	7				
3.							56 lb	8				
4.							98 lb	14				
5.				\$ 0.04		1.07 lb 23				44		
6.							55 lb	16				
7.						1.	02 lb	2				
8.				\$ 0.04		1.44 lb		25		56		
9.						1.33 lb		16				
10.						2.	03 lb	20		70		
11.						1.	73 lb	14				
12.						1.	16 lb	11				
13.												
14.												
15.								1	1			
16.								1	1			
						<u> </u>	Totals	-174	1			
15. Total Error:	16. Number	r of unreasor	able	17. Is Box	16 greater th	an Box 8?	18. Avg. er		19. Avg. er	ror in labeled		
	minus (–) er	rors: (Comp	are each	☐ Yes, lot	_		dimensionle		_	$(18 \times Box 2 =)$		
- 174	package erro	r with the MA	AV in	✓ No, go t			(Box 15 ÷ B	ox 6 =)				
	Column 4.)	0			O BOX 10		-	- 14.5		0.014 lb		
40 D D 40 F		~		•• •		<u> </u>	4 D 22 \					
20. Does Box 18 = Zero	22. Sample	Correction 1	factor:	23. Compu	te Sample Error	Limit: (Box 2	$1 \times \text{Box } 22 =)$					
(+)? ☐ Yes, lot passes, go to		0.635				. 265						
) DOX 23	Deviation:			0.635			4	2.267			
No, go to Box 21	!- P : 10	6.7		<u> </u>	25 Pin 1	41 P T						
24. Disregarding the signs, is Box 18 larger than Box 23?					25. Disposi	uon of Insp	pection Lot:					
✓ Yes, lot <u>f</u>	go to Box 25			☐ Approve	d S	Z Rejected						
Comments					Official's Signature:							
					Acknowledgement of Report:							
Î.					i							

Date:			Standard Package Report							Samp	ling P	rlan: 🗆 A	□в	Re	Report Number:		
Location (name, add	dress):				Produ	ct/Brand Id	entity	y:	Manu	factu	rer:			ntaine		
														De	scriptio	on:	
						Lot C	odes:										
1. Labeled Quantity	y:	2. Unit of M	easur	e:		3. MA	V:		l. MAV (dimensionless units):			5. Inspection	n Lot Size:	6.	6. Sample Size (n):		
						l l			i ts): ox 3 ÷ Box 2 :	=)							
7. Initial Tare		8. Number o	f MA	Vs		9. Ra			Range of Ta	are Weig	ghts	11. Rc/Rt:	`			Number of	
Sample Size:		Allowed:				Packa (Rc):	ge Errors	(Rt	:):			$(Box 9 \div 10 =)$			re Sam	pies:	
						(===);											
13. Average Tare Wt:						13a.	Tare Co						al Gross Wt:	_\			
							Moistui					(Box 1 + Box13 - Box 13a =)					
\square Used Dry Tare \square Wet Tare \square Unused Dry Tare					are		∐ Vacuun										
		DI . 1		1 . 2		n . 2	Not Ap	plical		DI.		DI . 7	DI O	DI	. 0	DI . 10	
a. Gross Wt		Pkg 1	P	kg 2	P	kg 3	Pkg 4		Pkg 5	Pkg	6	Pkg 7	Pkg 8	Pk	g 9	Pkg 10	
b. Tare Wt																	
c. Net Wt																	
d. Package Error																	
-		+ -				+		_			+	_			+		
1.		13.						25.				37.					
2.			14	1.					26.				38.				
3.			15	5.					27.				39.				
4.			16	5.					28.				40.				
5.			17	7.					29.				41.				
6.			18	3.					30.				42.				
7.			19	9.					31.				43.				
8.			20						32.			44.					
9.			21						33.			45.					
10.			22						34.			46.					
11.			23						35.				47.				
12. Total:	Tota	1.	24 T	tal:		T	otal:		36. Total:		Tota	al.	48. Total:		Total	l.	
Total.	100		*	otai.		1	rtai.		Total.		100	a1.	Total.		Total	•	
15. Total Error:		16. Number							Is Box 16 gr	reater th	nan	18. Average				ge error in	
		(compare eac	ch pa	ckage er	or w	ith Box	4):		x 8?			dimensionle (Box 15 ÷ Bo			eled uni	ts: Box 2 =)	
									Yes, lot fails			(BOX 13 ÷ B	DX () —)	(100)	10 ^ 1	OX 2 –)	
20. Does Box 18 = 7	Zero ((1) or Plus (+))?	21. Co	mnui	te Sam	nle		Sample Cor			23. Comput	te Sample Erro	r Limi	t·		
_			•			eviatio			ctor:	rection		(Box 21 × B		,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Yes, lot passes, go to Box 25																	
No, go to Box 21		. D. 101		<u> </u>	220				1 25 D:	•••		· • •					
24. Disregarding th	e sigi	is, is Box 18 i	argei	r than Bo	x 25?	1			25. Dispos	sition of	Inspe	ection Lot:					
☐ Yes, lot fails, go to Box 25 ☐ No, lot passes, go to Box 25									Appr	oved	☐ Reje	cted					
Comments:						Official's				<u> </u>							
						Acknowledgement of Report:											

Date: <i>January 20, 2010</i>			Standard Package Report – Exam								Sampli	ing P	lan: 🗹	A	Re	eport N	umber: 16
Location (name, ad	dress):			Proc	luct/Bran	d Ide	entity:				Manuf	actui	er:		Co	ontaine	r
Walanda an Mankad						~	G 11 (7		<i>-</i>		ABC C	Cook	es Inc.		De	escripti	on:
Volunteer Market 18765 Alcoa High	way			Con	ımunıty (irou	p Cookies (T	hin N	lints)				ol Avenue		C	ardbo	ard Box/
Knoxville, TN 379				Lot	Codes:						Nashv	ille,	TN 37204		P	Plastic Liner	
,				Apr	il 2009 A	& B											
1. Labeled Quantit	y: 2.	Unit of	Measu	re:		3.	MAV:	4. N unit	MAV (dim	ens	ionless		5. Inspec	ction Lot Size:	6.	6. Sample Size (n):	
453 g (1 lb)			0.001	lb			$0.044 \ lb$ (Box 3 ÷ Box 2 =			2 =)	=) 44 172				12		
7. Initial Tare	8.	Numbe	r of MA	AVs Al	lowed:		Range of		Range of Tare Weights			hts	11. Rc/Rt:				Number of
Sample Size:							ckage rors (Rc):	(Rt)	:				$(Box 9 \div 10)$	=)	Ta	re San	ıples:
2			0			EI	24		2	2				12			2
13. Average Tare	Wt:					138		Corre					14. Nomir	al Gross Wt:	I		
	0.01	14 lb			☐ Moisture A								(Box 1 + Box)	ox13 – Box 13a	_=)		
-				□ Vacuum									1.0	14 lb			
☑ Used Dry Tare	□ Wet 1	Fare l	⊔ Un	used D	ry Tare		Not A	pplica	able								
	Pk	kg 1	Pk	g 2	Pkg	3	Pkg 4		Pkg 5		Pkg 6		Pkg 7	Pkg 8	Pk	g 9	Pkg 10
a. Gross Wt	1.052	2 lb	1.026	5 lb													
b. Tare Wt	0.013		0.013														
c. Net Wt	1.037		1.013														
d. Package Error	37		13			1										1	
-		+			_	+							+	-			+
1.		38	13			25								37.			
2.		12	14			26.								38.			
3.		8	1:			27.								39. 40.			
5. 3			1′			28. 29.							41.				
6. 2			18						30.					42.			
7.		12	19						31.					43.			
8. 3		12	20						32.					44.			
9.		4	2	1.					33.					45.			
10. <i>I</i>			22	2.					34.					46.			
11. 0			23	3.					35.					47.			
12.		6	24	4.					36.					48.			
Total:	Total:	84	Т	otal:		To	otal:		Total:			Tota	l:	Total:		Tota	l:
15. Total Error:	16.		er of u	nreaso	nable min	us (-	errors	17.	Is Box 16	gre	ater tha	an	18. Averag	ge error in	19.	Avera	ge error in
	(co	mpare (each pa	ckage	error wit	h Box	x 4):	Box	8?				dimensionl	ess units:	lab	eled un	its:
+ 75					0				Yes, lot fa				(Box 15 ÷ F	3ox 6 =) 6.25	(Bo		Box 2 =) 006 lb
									No, go to								000 <i>ib</i>
20. Does Box 18 = 7	Zero (0) o	or Plus ((+)?		Compute dard Dev			Fact	Sample C	orr	ection		23. Compu (Box 21 × H	te Sample Err	or Lim	it:	
☑ Yes, lot passes, go to Box 25					idara De	iauo	и.	Tac	.01.				(B0X 21 × 1	JON 22 -)			
No, go to Box 21																	
24. Disregarding the signs, is Box 18 larger than Box 23?							25. Dis	spos	sition o	f Insp	ection Lot:						
☐ Yes, lot <u>fails</u> , go to Box 25 ☐ No, lot <u>passes</u> , go to Box 25									\checkmark	App	roved	□ Re	ejected				
Comments:							Officia	l's S	Signatu								
Lot Passes																	
2011 (13300)							Acknowledgement of Report:										
									· · · · · · · · · · · · · · · · · · ·								

Date:		ackage Repo al Bedding	rt –	Sampling Plan A – Tab A. in NIST Handbook 1		Report Number:			
Location (na	me, address):	Product/Br Identity:	and	Manufacturer:		Container Description:			
		Lot Codes:							
1. Labeled Quantity	2. Unit of Measure:	3. MAV: (5 % of labe	eled	4. MAV: (0.05 × Box 1. Usable	5. Inspection Lot Size:	6. Sample Size (n):			
(Usable Volume):		quantity)		Volume)		7. Number of Unreasonable Package Errors Allowed for Sample Size:			
Gross Weigl	nt for Audit Testing	Packag –	ge Error +	-	Test Notes				
1.									
2.									
3.									
4.									
5.									
6.									
7.									
8.									
9.									
10.									
11.									
12.		T . 1	TD 4 1						
		Total:	Total:						
8. Total Error:	9. Number of unrea errors (compare eac			10. Is Box 9 greater than Box 7?	11. Calculate Average Error: (Box 8 ÷ Box 6 =)				
	Box 4):			☐ Yes, lot <u>fails</u> go to Box 17 ☐ No, go to Box 11.					
12. Does Box Plus (+)?	x 11 = Zero (0) or	13. Compu Standard I		14. Sample Correction Factor:	15. Compute San (SEL): (Box 13 >	mple Error Limit (Box 14 =)			
	asses, go to Box 17 Box 13, 14, 15 & 16								
16. Disregar	ding the signs, is Box	11 larger tha	an Box 15?	17. Disposition of Insp	ection Lot:				
☐ Yes, lot <u>fails</u> , go to Box 17 ☐ No, lot <u>passes</u> , go to Box 17				☐ Approve	e □ Rej	ect			
Comments:				Official's Signature:					
				Acknowledgement of F					

Measurement Grid and Package Error Worksheet for Cylindrical and Square or Rectangular Test Measures



	Complete this for Cylindrical Test Measures									
Sar	Sample Package Labeled Expanded Volume (L):									
A.	Interior Height of Test Me	asure:	B. Radius of Test	Measure (r):						
C.	Average Depth (Sum of M	leasurements ÷ 26):								
D.	Average Height of Produc	t (= A - C):								
E.	Volume (L):	$= 3.14159265 \times r^2 (B^2)$:	×D:	÷ 1 000 000						
F.	Package Error (L):	= Labeled Volume (L):	_ – E (L):						
	Volume is calculated using: <i>Volume in liters</i> = $\pi r^2 h$ <i>For example: if</i> r^2 <i>is 23035 and height of product is 109.26 then</i> ((Pi) 3.14159265 × r^2 (23035) × 109.26) ÷ 1 000 000 = 7.90 L									

	Complete this for Square or Rectangular Test Measures										
Sar	Sample Package Labeled Expanded Volume (L):										
A.	A. Interior Height of Test Measure: B. Area of Test Measure Base $(L \times W)$:										
C.	Average Depth (Sum of Measurements ÷ 25):										
D.	O. Average Height of Product (= A – C):										
E.	Volume (L): = B. Area of Test Measure Base: × D: ÷ 1 000 000										
F.	Package Error (L): = Labeled Volume (L): E (L):										
	Volume is calculated using: <i>Volume in liters</i> = (lw)h For example: If length and width are 609.6 the area of the measure's base is 371612. If the Average Height of the Product is 109.26 then:										
	* Area of Test Measure Base (371612) \times Average Height of Bedding (109.26) \div 1 000 000 = 40.6 L										

(Added 2016)

Ice Glazed Package Worksheet

STEP

1.	Package Price (if standard pack) \$ Price Per Pound (if random pack) \$
	Lot Size: Sample Size: Unit of Measure:
2.	Number each package. Weigh each package for the Gross Package Weight and enter in Row 1.
3.	Enter Labeled Net Weight in Row 2. (If dual units determine the larger unit.)
4.	Record the Maximum Allowable Variation (MAV) in Row 3.
5.	Weigh the receiving pan = (enter in Row 4). (Clean and dry the receiving pan and verify the
	weight after each use. Thoroughly clean the sieve.)
6.	Deglaze the product. Remove each package from the low temperature storage. Open the package immediately

- and place the contents in the sieve or other draining device (e.g., colander) under a gentle spray of cold water. Carefully agitate the product. Handle with care to avoid breaking the product. Continue the spraying process until all the ice glaze that is seen or felt is removed.
- 7. Without shifting the product, incline the sieve to an angle of 17° to 20° (incline to facilitate drainage) and drain for two minutes using a stopwatch.
- 8. Immediate transfer the entire product to the receiving pan to determine the net weight.
- 9. To calculate the net weight (receiving pan and product) (receiving pan) = Net Weight (enter in Row 5)
- 10. Calculate \pm Package error (net weight [Row 5] labeled net weight [Row 2]) = \pm Error, (enter in Row 6).

Row	Package	1	2	3	4	5	6	7	8	9	10	11	12
1	Gross Pkg. Weight (Step 2)												
2	Labeled Net Weight (Step 3)												
3	MAV (Step 4)												
4	Receiving Pan Weight (Step 5)												
5	Net Weight (Step 9)												
6	± Error (Step 10)												

Used	Dry Tare	

Transfer data from the "Ice Glazed Package Worksheet" to the "Ice Glazed Package Report" (Added 2010)

Ice Glazed Package Worksheet – Example

STEP

1.	Package Price (i	f standard pa	ck) \$_	6.99	Price I	Per Pour	\$.		
]	Lot Size:	6	Sample Siz	ze:	6	Unit of Measure:		0.001 lb

- 2. Number each package. Weigh each package for the Gross Package Weight and enter Row 1.
- 3. Enter Labeled Net Weight in Row 2. (If dual units determine the larger unit.) 1 lb/453 g
- 4. Record the Maximum Allowable Variation (MAV) in Row 3.
- 5. Weigh the receiving pan = <u>0.795 lb</u> (enter in Row 4). (Clean and dry the receiving pan and verify the weight after each use. Thoroughly clean the sieve.)
- 6. Deglaze the product. Remove each package from the low temperature storage. Open the package immediately and place the contents in the sieve or other draining device (e.g., colander) under a gentle spray of cold water. Carefully agitate the product. Handle the product with care to avoid breaking the product. Continue the spraying process until all the ice glaze that is seen or felt is removed.
- 7. Without shifting the product, incline the sieve to an angle of 17° to 20° (incline to facilitate drainage) and drain for two minutes using a stopwatch.
- 8. Immediately transfer the entire product to the receiving pan to determine the net weight.
- 9. To calculate the net weight (receiving pan and product) (receiving pan) = Net Weight (enter in Row 5)
- 10. Calculate \pm Package error (net weight [Row 5] labeled net weight [Row 2]) = \pm Error, (enter in Row 6).

Row	Package	1	2	3	4	5	6	7	8	9	10	11	12
1	Gross Pkg. Weight (Step 2)	1.180	1.205	1.110	1.150	1.000	1.210						
2	Labeled Net Weight (Step 3)	1.000	1.000	1.000	1.000	1.000	1.000						
3	MAV (Step 4)	0.044	0.044	0.044	0.044	0.044	0.044						
4	Receiving Pan Weight (Step 5)	0.795	0.795	0.795	0.795	0.795	0.795						
5	Net Weight (Step 9)	0.985	0.975	1.000	1.030	0.930	0.980						
6	± Error (Step10)	-0.015	-0.025	0	+0.030	-0.070	-0.020						

Used Dry Tare 0.025 lb

Transfer data from the "Ice Glazed Package Worksheet" to the "Ice Glazed Package Report" (Added 2010)

Date:]	ce Glaze	ed Package	Rep	ort			Sampli	ng Pla	n:	A □ B		Rep Nur	ort nber:
Location (n	ame, address	s):		Prod	uct/Brand Ide	ntity:				Manufa	acture	r:				tainer
				Lot (Codes:										Des	cription:
				Lot	oues.											
1. Standard Quantity:	d Pack Labe	eled	2. Unit	of Measur	e:			MAV: Loo a minus (-					5. Inspe Lot Size			Sample e (n):
(If random p	packed, enter ge in Column	weight for					colu	mn below.								
7. Price per		1 below.)													8 N	No. of
		kage Price		divide	e by (Box 1) = _										MA	Vs
	m Pack: Lab														Allo	wed:
		Pkg 1	Pkg 2	Pkg 3	Pkg 4	Pkg	5	Pkg 6	Pkg	7 PI	kg 8	Pkg 9	Pkg 10	Pkg	11	Pkg 12
Pkg. Gross	Wt															
a. Labeled	Net Wt															
b. Gross: Rec. Pan & product Wt	deglazed						Ī									
c. Tare:	t															
d. Net Wt :	:															
e. Package (Box d – Bo	Error:															
		Colum]	Packa	ge Errors			4.		1			
Package #		Labeled Net (random pac			_				+		D	MA' Dimensionle				
1		` 1														
3																
4																
5																
6																
7 8																
9																
10																
11																
Totals					f.			g.								
9. Total Er					Minus (–) Err		11.	Is Box 10	greater	than	12.	Avg. Err	or: (Box 9 ÷	- Box 6 =	=)	
(add Row e	or Box f +	(compare Box 4 colu	-	ge error wi	ith the MAV in	the	Box									
g)		Box 4 con			Yes, lot fai											
13. Does Bo	ox 12 = Zero	(0) or Plus ((+)?	14. Comp	ute Sample			No, go to l		n Factor:	16.	Compute	Sample Er	ror Limi	t:	
	passes, go to				Deviation:		10.	Sumpre O				$\cos 14 \times Bc$				
	to Box 14	DOX 10														
	arding the sig	gns, is Box 1	2 larger th	an Box 16	?		18.	Dispositio	n of Ins	pection L	ot:		19. Econor			
	fails, go to B							Approved		□ Rejec	ted		(Box 12 × 2	Box 7×1	Box 5	=)
Comments:		DOV 10					Offi	icial's Sign	ature:							
									nent of	Report:						

Date: January 20), 2010		Ice (ge Report –		nple		Samplin	g Plan:	☑ A	□в		oort mber: 103
Location (n Ocean Fre 101 8 th Stre Key West,	sh Market eet			Raw		rand Identity: ed Shrimp 71		Cour	nt	Manufa Ocean				Des	ntainer scription:
1. Standard Quantity: (If random p each package	d Pack La 453 g (1 la backed, ente	b) er weight fo		it of Measu	re: 01 lb		with	a mi	: Look up the inus (–) error eelow.				5. Inspection Lot Size:		Sample e (n):
7. Price per	lb: rd Pack: F	ackage Pri				(i) = \$6.99	_							MA	owed
70. Kalluol	II FACK. L	Pkg 1	Pkg 2	Pk	, 3	Pkg 4	Pkg :	5	Pkg 6	Pkg 7	Pkg 8	Pkg 9	Pkg 10	Pkg 11	<i>O</i> Pkg 12
Pkg. Gross	Wt	1.180	1.205			1.150	1.000		1.210	T Kg /	I Kg U	I Kg 2	7 Ing IV	I Kg II	1 Kg 12
a. Labeled	Net Wt	1.000	1.000	1.0	00	1.000	1.000	0	1.000						
b. Gross: Rec. Pan & oproduct Wt	deglazed														
c. Tare: Rec. Pan Wt	t	0.795	0.795	0.7	95	0.795	0.79.	5	0.795						
d. Net Wt (Box b – Bo	ox c=)	0.985	0.975	5 1.0	00	1.030	0.930	0	0.980						
e. Package (Box d – Bo		- 0.015	- 0.02	25 0)		- 0.02		- 0.020		Τ 4				<u> </u>
Package			ımn 1 Net Weight				Packag	ge Ei			4.	MAV			
#		(random	pack only)		ļ	_			.+		Dime	ensionles	ss Units		
2															
3															
4								-							
5													_		
7															
8															
9								-			-				
11															
12															
Totals					f.		144 7	g.	10 1		10.		(D 0 D		
9. Total Er				Unreasonal			11. 1 Box 8		x 10 greate	r than	12. Avg	g. error:	$(Box 9 \div Box)$	(6 =)	
,	(add Row e or Box $i + g$) -0.100 Errors: (compare each package error with MAV in the Box 4 column)								, lot <u>fails</u> go to Box 1:	2			- 0.016		
13. Does Box 12 = Zero (0) or Plus (+)? Yes, lot passes, go to Box 18 No, go to Box 14 14. Compute Sample Standard Deviation:									ple Correct		16. Cor (Box 14		ample Error I 5 =)	Limit:	
17. Disrega	rding the	signs, is Bo	12 larger	than Box 16	5?		18.	Disp	osition of Ir	spection La	 	1	9. Economic I	Impact:	
Yes, lot	_	Box 18						_	Approved	•	Rejected	0	Box 12 × Box - 0.016 × \$	$7 \times \text{Box } 5$	· ·
Comments:							Offic	cial's	s Signature:	:					
Product four	nd to conta	in less than	the stated n	et contents.	Failea	l due to MAV.	Ackı	nowl	ledgement o	f Report:					

Date:			Determin	ing the Fi	ree Liquid ters Work		Volume			Report 1	Number:
Location (name, addres	ss):		Produc Lot Coo	t/Brand Id	entity:		Manufa	cturer:		Contain Descrip	
1. Labeled Quantity:	2. Unit of M	leasure:	3. Insp	ection Lot	Size:		1	4. Sampl	le Size:		
Steps:		Pkg 1	Pkg 2	Pkg 3	Pkg 4	Pkg 5	Pkg 6	Pkg 7	Pkg 8	Pkg 9	Pkg 10
1. Weight of Dry Recei	ving Pan										
2. Gross Weight of Pac	kage										
Reference Temperature 7 °C (± 1) [45 °F (± 2)]	e of Oysters										
3. Tare Weight of Pack	age										
4. Net Weight of Oyster (Step 2 – Step 3 =)	rs & Liquid										
5. Weight of Receiving Drained Liquid	Pan and										
6. Weight of Free Liquid (Step 5 – Step 1 =)	id										
7. Percentage (%) of Fi (Step 6 ÷ Step 4 × 100 =)	7. Percentage (%) of Free Liquid Step 6 ÷ Step 4 × 100 =)										
				Net	Volume						
 Test the oysters at the Establish the level of Empty and dry the pac Refill the package wit Record the amount of 	fill of the packa ckage. h water to the l	age using a	depth gage.		otain the tot	al volume i	n the packa	ige.			

, , ,												
Amount of Free Liquid			(Quantity o	of Water I	Delivered i	into Packa	age				
	Pkg 1	Pkg 2	Pkg 3	Pkg 4	Pkg 5	Pkg 6	Pkg 7	Pkg 8	Pkg 9	Pkg 10		
8. Flask Size												
9. Flask Size												
10. Graduate or Cylinder												
11. Graduate or Cylinder												
12. Total (8 + 9 + 10 =)												

Comments:

Cocation (name, address): Superchain Market World's Best Oysters - Oyster Standard	Manufact World's B Beach Roo	est Packing		Container Description Clear Plas										
Lot Codes:		ad, AL		=	n:									
Main Street Bradenton, FL 12/26/2012 1. Labeled Quantity: 0.001 lb 206	Beach Roo			Clear Plas										
12/26/2012 1. Labeled 2. Unit of Measure: 0.001 lb 206		4. Sample												
Quantity: 0.001 lb 206 Amount of Free Liquid Values Steps: Pkg 1 Pkg 2 Pkg 3 Pkg 4 Pkg 5 1. Weight of Dry Receiving Pan 11.841 11.841 11.841 11.841 11.841 11.841 2. Gross Weight of Package 0.871 0.884 0.920 0.869 0.8632 Reference Temperature of Overers		4. Sample		with metal	pull top									
12 fl oz (355 ml) 206 Amount of Free Liquid Values			Size:											
Values Steps: Pkg 1 Pkg 2 Pkg 3 Pkg 4 Pkg 5 1. Weight of Dry Receiving Pan 11.841 11.841 11.841 11.841 11.841 11.841 2. Gross Weight of Package 0.871 0.884 0.920 0.869 0.8632			1	2										
1. Weight of Dry Receiving Pan 11.841 11.841 11.841 11.841 11.841 11.841 2. Gross Weight of Package 0.871 0.884 0.920 0.869 0.8632	•													
2. Gross Weight of Package 0.871 0.884 0.920 0.869 0.8632 Reference Temperature of Oysters	Pkg 6	Pkg 7	Pkg 8	Pkg 9	Pkg 10									
Reference Temperature of Oveters														
Reference Temperature of Oysters														
7 °C (± 1) [45 °F (± 2)] 44 °F 46 °F 44 °F 47 °F 45.5 °F														
3. Tare Weight of Package 0.060 0.060 0.060 0.059 0.060														
4. Net Weight of Oysters & Liquid (Step 2 – Step 3 =) 0.811 0.824 0.86 0.81 0.803														
5. Weight of Receiving Pan and Drained Liquid 12.020 12.121 12.120 12.031 12.242														
6. Weight of Free Liquid (Step 5 – Step 1 =) 0.179 0.28 0.279 0.19 0.401														
7. Percentage (%) of Free Liquid (Step 6 ÷ Step 4 × 100 =) 22 % 33 % 32 % 23 % 49 %														

Net Volume

- Test the oysters at the temperature of 7 °C (± 1) [45 °F (± 2)].
 Establish the level of fill of the package using a depth gage.
 Empty and dry the package.
 Refill the package with water to the level of the depth gage.
 Record the amount of delivered water and then sum the quantities to obtain the total volume in the package.

Amount of Free Liquid			Q	uantity of	Water D	elivered ii	nto Packa	ge		
	Pkg 1	Pkg 2	Pkg 3	Pkg 4	Pkg 5	Pkg 6	Pkg 7	Pkg 8	Pkg 9	Pkg
8. Flask Size										
9. Flask Size										
10. Graduate or Cylinder										
11. Graduate or Cylinder										
12. Total (8 + 9 + 10 =)										

Comments:

Inspec	ctor:				Chitter	rlings V	Vorksh	neet – Category A						
Date:					(Net V	Veight &	& Purge	e Determinations)						
Packe	r:			Lot Code:				Drain Pan Tare:	Unit of Meas	sure:				
				Brand:										
ıe	A	В	C	D	E		Š	F	G					
Package Number	Labeled Net Weight	Package Gross Weight	Package Tare Weight	Actual Package Net Weight B-C=	Pack Err	or	If Error Exceeds MAV = Fail	Purged Net Wt Weight of Drained Chitterlings (or Purged Liquid) and Drain Pan – Drain Pan Tare =	Purge % (A - F) × 10 A					
1										%				
2 3														
4 %														
5										%				
6										%				
7										%				
8										%				
9										%				
10										%				
11										%				
12										%				
Numb	er of Unreas	nahle	E1 – Total	Error :				G1 – Total Purge:	L	%				
	s Allowed:	onabic	E2 – Avera	ge Error : (E1 ÷ n =)				G2 – Average Purge: $(G1 \div n =)$		%				
Table	2-9. MAV:		G3 – Adius		Purge: ((72 – Pu	ırge Sar	nple Error Limit [PSEL]	=)	%				
the MA sample	AV and the Ave standard devia arding the signs	rage Error (E2) tion and enter) If any of the in it below. (4)	minus package en number, the sample Use the Sample	rrors (see ple passes Correction	Column s. (3) If on Facto	E) exce the Ave or (SCF)	the the MAV, the sample factor (E2) is a minuse to calculate the Sample Error (b) if the Average Error i	ils. (2) If none exes number, calculater Limit (SEL)	ceeds te the				
	ard Deviation		× 0.635 (SC		(SEL)			\Box Passed	☐ Failed					
passes. Correct obtain a AAP (C	(2) If the Ave tion Factor (SC an Adjusted Av G3) is 20 % or 1	erage Purge Err F) to calculate rerage Purge (A ess, the sample	or is greater the the Purge Samp AP) and enter passes.	an 20 %, calcular ple Error Limit (that value in G3.	ate the sa (PSEL) in . (5)(a) I	mple standard percent	andard d t. (4) Su AP (G3)	Error (G2) is less than or equivalent and enter it below abtract the PSEL from the ais greater than 20 %, the sa	v. (3) Use the Sa Average Purge (C ample fails or (b)	ample 32) to				
	ard Deviation		× 0.635 (SC	\mathbf{CF}) = (1	PSEL)	Purge	e (G3)	☐ Passed	☐ Failed					
Sampl	le Disposition	:												

S.160	Inspec				Chit	ttarlings Wark	zshoot	Catagory A Fyampla							
Packer		pector			Cili	ucinings work	Asheet –	Category A – Example							
Packer		2, 2016			(No	et Weight & Pu	irge Dete	erminations Worksheet)							
Packing Town, USA Brand: Allibrard D, 997 lb D, 997 lb Brand: Allibrard D, 997 lb			Inc.		Lot Code: 0	n342012		Drain Pan Tare:	Unit of Mea	sure:					
Labeled Net Ne					Brand: Allk	prand		0.997 lb	lb						
1 5 lb 5.130 0.032 5.098 0.098 4.19 16.2 % 5.160 0.033 5.127 0.127 4.21 15.8 % 5.012 0.032 4.980 -0.020 4.17 16.6 % 5.170 0.034 5.136 0.136 4.20 16.0 % 5.102 0.033 4.987 -0.013 4.18 16.4 % 5.102 0.032 5.070 0.070 4.22 15.6 % 5.051 0.033 5.018 0.018 4.24 15.2 % 5.051 0.033 5.018 0.018 4.24 15.2 % 5.116 0.032 5.084 0.084 4.20 16.0 % 5.120 0.034 5.086 0.086 4.19 16.2 % 5.120 0.034 5.086 0.086 4.19 16.2 % 10 5.023 0.032 4.991 -0.009 4.20 16.0 % 11 5.12 0.033 5.090 0.090 4.26 14.8 96 12 5.020 0.033 4.987 -0.013 4.18 16.4 % Number of Unreasonable Errors Allowed: NONE E2 - Average Purge: (G1 ÷ n =) (G2 + G2	r	A	В	С	D	E	ra .	F	G						
1 5 b 5.130 0.032 5.098 0.098 4.19 16.2 %	Package Numbe	Net	Gross	Tare	Package Net Weight	Error	If Error Exceeds MAV = Fail	Weight of Drained Chitterlings (or Purged Liquid) and Drain Pan – Drain							
S.160 0.033 S.127 0.127 4.21 15.8 %	1	5 lb	5.130	0.032		+		4.19	16.2	%					
S.012 0.032 4.980 -0.020 4.17 16.6 % S.170 0.034 5.136 0.136 4.20 16.0 % S.020 0.033 4.987 -0.013 4.18 16.4 % S.102 0.032 5.070 0.070 4.22 15.6 % S.051 0.033 5.018 0.018 4.24 15.2 % S.051 0.033 5.084 0.084 4.20 16.0 % S.116 0.032 5.084 0.084 4.20 16.0 % S.120 0.034 5.086 0.086 4.19 16.2 % S.023 0.032 4.991 -0.009 4.20 16.0 % S.122 0.032 5.090 0.090 4.26 14.8 % S.122 0.033 4.987 -0.013 4.18 16.4 % S.020 0.034 5.086 0.086 5.090 0.090 4.26 14.8 % S.020 0.033 4.987 -0.013 4.18 16.4 % S.020 0.034 5.086 0.086 5.090 0.090 4.26 14.8 % S.020 0.034 5.086 0.094 5.090 0.090 4.26 14.8 % S.020 0.034 5.090 0.090 4.26 14.8 % S.020 0.035 4.987 -0.013 4.18 16.4 % S.020 0.034 5.090 0.090 4.26 14.8 % S.020 0.035 4.987 -0.013 4.18 16.4 % S.020 0.034 5.090 0.090 4.26 14.8 % S.020 0.035 6.090 0.090 4.26 14.8 % S.020 0.090 4.26 14.8 %	2		5.160	0.033	5.127	0.127		4.21	15.8	%					
5.020 0.033 4.987 -0.013 4.18 16.4 % % 5.102 0.032 5.070 0.070 4.22 15.6 % % 5.051 0.033 5.018 0.018 4.24 15.2 % % 5.116 0.032 5.084 0.084 4.20 16.0 % % 5.120 0.034 5.086 0.086 4.19 16.2 % 6.023 0.032 4.991 -0.009 4.20 16.0 % % 6.122 0.032 5.090 0.090 4.26 14.8 % 6.14 % 6.12 %															
S.102 0.032 5.070 0.070 4.22 15.6 %	4 5.170 0.034 5.136 0.136 4.20 16.0 %														
Solid Sol															
S.116 0.032 5.084 0.084 4.20 16.0 %															
S.120 0.034 5.086 0.086 4.19 16.2 %	7		5.051	0.033	5.018	0.018		4.24	15.2	%					
5.023 0.032 4.991 − 0.009 4.20 16.0 % 11 5.122 0.032 5.090 0.090 4.26 14.8 % 12 5.020 0.033 4.987 − 0.013 4.18 16.4 % Number of Unreasonable Errors Allowed: NONE E2 − Average Error: 0.054 lb G1 − Total Purge: 191.2 % Table 2-9. MAV: 0.0.094 lb G3 − Adjusted Average Purge: (E1 ÷ n =) (G1 ÷ n =) (G1 ÷ n =) % NET WEIGHT COMPLIANCE: (1) If any of the minus package errors (see Column E) exceed the MAV, the sample fails. (2) If none exceed the MAV and the Average Error (E2) is a positive number, the sample passes. (3) If the Average Error (E2) is a minus number, calculate the sample standard deviation and enter it below. (4) Use the Sample Correction Factor (SCF) to calculate the Sample passes. Standard Deviation: 0.0601 × 0.635 (SCF) = 0.0382 (SEL) Passed Failed PURGE COMPLIANCE: MAVs are not applied in the purge test (1) If the Average Purge Error (G2) is less than or equal to 20 %, the sample passes. (2) If the Average Purge Error is greater than 20 %, calculate the sample standard deviation and enter it below. (3) Use the Sample Correction Factor (SCF) to calculate the Purge Sample Error Limit (PSEL) in percent. (4) Subtract the PSEL from the Average Purge (G2) to obtain an Adjusted Average Purge (AAP) and enter that value in G3. (5)(a) If the AAP (G3) is greater than 20 %, the sample passes. Standard Deviation: 2.420 × 0.635 (SCF) = 1.536 (PSEL) Purge (G3) 18.83 % Passed Failed	8		5.116	0.032	5.084	0.084		4.20	16.0	%					
Solution Solution	9		5.120	0.034	5.086	0.086		4.19	16.2	%					
Number of Unreasonable Errors Allowed: NONE E1 - Total Error: O.054 lb G1 - Total Purge: 191.2 % G2 - Average Purge: (G1 ÷ n =) MET WEIGHT COMPLIANCE: (1) If any of the minus package errors (see Column E) exceed the MAV, the sample fails. (2) If none exceed the MAV and the Average Error (E2) is a positive number, the sample passes. (3) If the Average Error (E2) is a minus number, calculate the sample standard deviation and enter it below. (4) Use the Sample Correction Factor (SCF) to calculate the Sample Error Limit (SEL). (5) Disregarding the signs, (a) if the Average Error (E2) is larger than the SEL, the sample fails or (b) if the Average Error is less than the SEL th sample passes. Standard Deviation: O.0601 × 0.635 (SCF) = 0.0382 (SEL) ✓ Passed Failed PURGE COMPLIANCE: MAVs are not applied in the purge test (1) If the Average Purge Error (G2) is less than or equal to 20 %, the sample passes. (2) If the Average Purge Error is greater than 20 %, calculate the sample standard deviation and enter it below. (3) Use the Sample Correction Factor (SCF) to calculate the Purge Sample Error Limit (PSEL). (5) Use the Sample passes. Standard Deviation: 2.420 × 0.635 (SCF) = 1.536 (PSEL) Purge (G3) 18.83 % ✓ Passed ☐ Failed	10		5.023	0.032	4.991	- 0.009		4.20	16.0	%					
Number of Unreasonable Errors Allowed: NONE Table 2-9. MAV: 0.0.094 lb Table 2-9. MAV: 0.0.094 lb Table 2-9. MAV: 0.0.094 lb RETURE WEIGHT COMPLIANCE: (1) If any of the minus package errors (see Column E) exceed the MAV, the sample fails. (2) If none exceed the MAV and the Average Error (E2) is a positive number, the sample passes. (3) If the Average Error (E2) is a minus number, calculate the sample standard deviation and enter it below. (4) Use the Sample Correction Factor (SCF) to calculate the Sample Error Limit (SEL). (5) Disregarding the signs, (a) if the Average Error (E2) is larger than the SEL, the sample fails or (b) if the Average Error is less than the SEL the sample passes. Standard Deviation: 0.0601 × 0.635 (SCF) = 0.0382 (SEL) PURGE COMPLIANCE: MAVs are not applied in the purge test (1) If the Average Purge Error (G2) is less than or equal to 20 %, the sample passes. (2) If the Average Purge Error is greater than 20 %, calculate the sample standard deviation and enter it below. (3) Use the Sample Correction Factor (SCF) to calculate the Purge Sample Error Limit (PSEL) in percent. (4) Subtract the PSEL from the Average Purge (G2) to obtain an Adjusted Average Purge (AAP) and enter that value in G3. (5)(a) If the AAP (G3) is greater than 20 %, the sample fails or (b) if the AAP (G3) is 20 % or less, the sample passes. Standard Deviation: 2.420 × 0.635 (SCF) = 1.536 (PSEL) Purge (G3) 18.83 % Passed Failed	11		5.122	0.032	5.090	0.090		4.26	14.8	%					
Errors Allowed: NONE E2 - Average Error: 0.0045 lb	12		5.020	0.033	4.987	- 0.013		4.18	16.4	%					
E2 - Average Error: 0.0045 lb (E1 ÷ n =) (G1 ÷ n =) % Table 2-9. MAV: 0.0.094 lb (G1 ÷ n =) (G1 ÷ n =) % NET WEIGHT COMPLIANCE: (1) If any of the minus package errors (see Column E) exceed the MAV, the sample fails. (2) If none exceed the MAV and the Average Error (E2) is a positive number, the sample passes. (3) If the Average Error (E2) is a minus number, calculate the sample standard deviation and enter it below. (4) Use the Sample Correction Factor (SCF) to calculate the Sample Error Limit (SEL). (5) Disregarding the signs, (a) if the Average Error (E2) is larger than the SEL, the sample fails or (b) if the Average Error is less than the SEL the sample passes. Standard Deviation: 0.0601 × 0.635 (SCF) = 0.0382 (SEL) Passed Failed PURGE COMPLIANCE: MAVs are not applied in the purge test (1) If the Average Purge Error (G2) is less than or equal to 20 %, the sample passes. (2) If the Average Purge Error is greater than 20 %, calculate the sample standard deviation and enter it below. (3) Use the Sample Correction Factor (SCF) to calculate the Purge Sample Error Limit (PSEL) in percent. (4) Subtract the PSEL from the Average Purge (G2) to obtain an Adjusted Average Purge (AAP) and enter that value in G3. (5)(a) If the AAP (G3) is greater than 20 %, the sample fails or (b) if the AAP (G3) is 20 % or less, the sample passes. Standard Deviation: 2.420 × 0.635 (SCF) = 1.536 (PSEL) Purge (G3) 18.83 % Passed Failed	Numb	er of Unreas	onable	E1 – Total	Error:	0.054 lb		G1 - Total Purge:	191.2	%					
NET WEIGHT COMPLIANCE: (1) If any of the minus package errors (see Column E) exceed the MAV, the sample fails. (2) If none exceed the MAV and the Average Error (E2) is a positive number, the sample passes. (3) If the Average Error (E2) is a minus number, calculate the sample standard deviation and enter it below. (4) Use the Sample Correction Factor (SCF) to calculate the Sample Error Limit (SEL). (5) Disregarding the signs, (a) if the Average Error (E2) is larger than the SEL, the sample fails or (b) if the Average Error is less than the SEL the sample passes. Standard Deviation: 0.0601 × 0.635 (SCF) = 0.0382 (SEL) PURGE COMPLIANCE: MAVs are not applied in the purge test (1) If the Average Purge Error (G2) is less than or equal to 20 %, the sample passes. (2) If the Average Purge Error is greater than 20 %, calculate the sample standard deviation and enter it below. (3) Use the Sample Correction Factor (SCF) to calculate the Purge Sample Error Limit (PSEL) in percent. (4) Subtract the PSEL from the Average Purge (G2) to obtain an Adjusted Average Purge (AAP) and enter that value in G3. (5)(a) If the AAP (G3) is greater than 20 %, the sample fails or (b) if the AAP (G3) is 20 % or less, the sample passes. Standard Deviation: 2.420 × 0.635 (SCF) = 1.536 (PSEL) Purge (G3) 18.83 % Passed Failed				E2 – Avera		0.0045 lb			15.9	%					
the MAV and the Average Error (E2) is a positive number, the sample passes. (3) If the Average Error (E2) is a minus number, calculate the sample standard deviation and enter it below. (4) Use the Sample Correction Factor (SCF) to calculate the Sample Error Limit (SEL). (5) Disregarding the signs, (a) if the Average Error (E2) is larger than the SEL, the sample fails or (b) if the Average Error is less than the SEL the sample passes. Standard Deviation: 0.0601 × 0.635 (SCF) = 0.0382 (SEL) PURGE COMPLIANCE: MAVs are not applied in the purge test (1) If the Average Purge Error (G2) is less than or equal to 20 %, the sample passes. (2) If the Average Purge Error is greater than 20 %, calculate the sample standard deviation and enter it below. (3) Use the Sample Correction Factor (SCF) to calculate the Purge Sample Error Limit (PSEL) in percent. (4) Subtract the PSEL from the Average Purge (G2) to obtain an Adjusted Average Purge (AAP) and enter that value in G3. (5)(a) If the AAP (G3) is greater than 20 %, the sample fails or (b) if the AAP (G3) is 20 % or less, the sample passes. Standard Deviation: 2.420 × 0.635 (SCF) = 1.536 (PSEL) Purge (G3) 18.83 % Passed Failed	Table	2-9. MAV: <i>(</i>	0.0.094 lb	G3 – Adjus	sted Average P	urge: (G2 – P	urge Sar	nple Error Limit [PSEL] =	=)	%					
PURGE COMPLIANCE: MAVs are not applied in the purge test (1) If the Average Purge Error (G2) is less than or equal to 20 %, the sample passes. (2) If the Average Purge Error is greater than 20 %, calculate the sample standard deviation and enter it below. (3) Use the Sample Correction Factor (SCF) to calculate the Purge Sample Error Limit (PSEL) in percent. (4) Subtract the PSEL from the Average Purge (G2) to obtain an Adjusted Average Purge (AAP) and enter that value in G3. (5)(a) If the AAP (G3) is greater than 20 %, the sample fails or (b) if the AAP (G3) is 20 % or less, the sample passes. Standard Deviation: 2.420 × 0.635 (SCF) = 1.536 (PSEL) Purge (G3) 18.83 % ☑ Passed ☐ Failed	the MA sample Disrega	AV and the Av standard devi- arding the sign	erage Error (Eation and enter	(1) If any of the 2) is a positive r it below. (4)	e minus package of number, the sam	errors (see Colum tiple passes. (3) e Correction Fac	nn E) exce If the Avetor (SCF	eed the MAV, the sample fai verage Error (E2) is a minus) to calculate the Sample E	ls. (2) If none ex number, calcularror Limit (SEL	xceeds ate the					
passes. (2) If the Average Purge Error is greater than 20 %, calculate the sample standard deviation and enter it below. (3) Use the Sample Correction Factor (SCF) to calculate the Purge Sample Error Limit (PSEL) in percent. (4) Subtract the PSEL from the Average Purge (G2) to obtain an Adjusted Average Purge (AAP) and enter that value in G3. (5)(a) If the AAP (G3) is greater than 20 %, the sample fails or (b) if the AAP (G3) is 20 % or less, the sample passes. Standard Deviation: 2.420 × 0.635 (SCF) = 1.536 (PSEL) Purge (G3) 18.83 % Passed Failed	Standa	ard Deviatio	n: 0.0601	! × 0.635 (SC	$(\mathbf{F}) = 0.0382$ (§	SEL)		☑ Passed	☐ Failed						
	PURGE COMPLIANCE: MAVs are not applied in the purge test (1) If the Average Purge Error (G2) is less than or equal to 20 %, the sample passes. (2) If the Average Purge Error is greater than 20 %, calculate the sample standard deviation and enter it below. (3) Use the Sample Correction Factor (SCF) to calculate the Purge Sample Error Limit (PSEL) in percent. (4) Subtract the PSEL from the Average Purge (G2) to obtain an Adjusted Average Purge (AAP) and enter that value in G3. (5)(a) If the AAP (G3) is greater than 20 %, the sample fails or (b) if the														
	Standa	ard Deviatio	n: 2.420	× 0.635 (SCF	$(\mathbf{I}) = 1.536$ (1)	PSEL) Purge	e (G3) 1	8.83 % Passed	☐ Failed						
				`											

Inspec	ctor:				Chitterlings \	Worksh	eet – Category B							
Date:			(For Use	Inside a USD	A Inspected P	acking F	Plant Net Weight & Pu	rge Determinati	on)					
Packe	r:		l	Lot Code:			Drain Pan Tare:	Unit of Meas	ure:					
				Brand:										
ı	A	В	С	D	E	ls.	F	G						
Package Number	Labeled Net Weight	Package Gross Weight	Package Tare Weight	Actual Package Net Weight B-C=	Package Error	IF ERROR Exceeds MAV = FAIL	Purged Net Wt Drained Chitterlings (or Purged Liquid) and Pan – Drain Pan Tare =	Purge % (A - F) × A						
1 % 2 %														
3 %														
4									%					
5									%					
7									%					
8									%					
9									%					
10									%					
	er of Unreas s Allowed: N		E1 – Total l	Error:	I		G1 -Total Purge:		%					
Table	2-9. MAV:		E2 – Averag (E1 ÷ 1				G2 – Average Purg (G1 ÷ n =)	ge:	%					
none o	of the package		the MAV and	-	•		nn E) exceed the MAV number the sample pas	-						
					I	Passed		\Box Failed						
							age Purge Error (G2) are sample fails.	is less than or e	qual to					
Purge	:				P	Passed		\Box Failed						
Samp	le Dispositio	n:												

Inspec S. Insp				Chitte	rlings Works	heet – C	Category B – Example	<u>,</u>						
Date: July 12	4, 2016		(for use I				ant Net Weight & Purg		ns)					
Packe	r:			Lot Code:	A34526		Drain Pan Tare:	Unit of Meas	ure:					
	Packer 1000 Rd			Brand:										
		gTown, USA		A	Allbrand		0.997 lb	lb						
• .	A	В	C	D	E		F	G						
Package Number	Labeled Net Weight	Package Gross Weight	Package Tare Weight	Actual Package Net Weight B-C=	Package Error	If Error $Exceeds$ MAV = Fail	Purged Net Wt Drained Chitterlings (or Purged Liquid) and Pan – Drain Pan Tare =	Purge % $\frac{(A-F)}{A} \times 1$						
1 5 5.130 0.032 5.098 0.098 4.19 16.2 % 2 5.160 0.033 5.127 0.127 4.21 15.8 %														
2 5.160 0.033 5.127 0.127 4.21 15.8 %														
3 5.012 0.032 4.980 - 0.020 4.17 16.6 %														
3 5.012 0.032 4.980 -0.020 4.17 16.6 % 4 5.170 0.034 5.136 0.136 4.20 16.0 %														
5		5.020	0.033	4.987	- 0.013		4.18	16.4	%					
6		5.102	0.032	5.070	0.070		4.22	15.6	%					
7		5.051	0.033	5.018	0.018		4.24	15.2	%					
8		5.116	0.032	5.084	0.084		4.20	16.0	%					
9		5.120	0.034	5.086	0.086		4.19	16.2	%					
10		5.023	0.032	4.991	- 0.009		4.20	16.0	%					
	er of Unreas s Allowed: N		E1 – Total E	rror	0.057 lb		G1 -Total Purge:	160	%					
Table	2-9. MAV: (0.094 lb	E2 – Averag (E1 ÷ n		0.057 lb		G2 – Average Purge (G1 ÷ n =)	e: 16	%					
(2) If r	none of the pa	ckage errors e		V and the Ave	rage Error (E2	2) is a po	nn E) exceed the MAV positive number the sam	ple passes. (3)						
					✓ F	Passed		☐ Failed						
			's are not applic e Average Purg				e Purge Error (G2) is le sample fails.	ess than or equa	al to					
Purge	:				□ F	Passed		\square Failed						
Sampl	le Disposition	n:												

Date:	ate: Peat Moss Labeled by Volume Package Worksheet – Dimensional Procedure																			
Labe	led Q	uantit	ty	Conve to Met		Large	st Qu	antity:			Ma	anufact	urer :							
											Pro	oduct:								
Lot S	ize:					Sampl	e Size	2:			Lo	t Code	:				Pla	nt Num	ber:	
				cubic	foot =	1728 cu i							W × H		28 or '	Tota	al Vo	lume (L	<i>.</i>)	
	Dir	nensio	ns M	easure	d in:	□ mn	ı [□ in				P	ackage	Err	or in:		□ m	L	□ cu in	l
			Leng	th		Avg			Widtl	1		Avg			Hei	ght			Avg	Total*
1.																				
2.																				
3.																				
4.																				
5.																				
6.																				
7.																				
8.																				
9.																				
10.																				
11.																				
12.																				
		hat is t		AV for		beled qua	-	in Tabl	le 2-6'	?						То	tal P	ackage	Error:	
excee	eds the	e numb	er pe able E	rmitted	for the	ceed the sample s package	ize in	Table	2-1., t	he sam _l	ple fai	ils; go t	o Step 7	7. If 1	there	Ste	ер 3:	Averaş	ge Packaş	ge Error:
						o or a por go to Ste		numbe	er, the	sample	e pass	ses; go	to Step	7. I	f the	SE	L in \mathcal{L}	Step 5 l	arger that	e signs, is the n the Average
						rd Deviat ne Sampl							Correcti	on F	actor	san	nple p lot.	passes, g If no,	go to Step the samp	? If yes, the 7 and approve le fails, go to
		(s)_			×	(SCF) _			= <i>SE</i>	L						Ste	ep / a	na rejec	t the lot.	
Step '	7. Ac	ction T	aken:			ot Reject	ed		Lot	Approv	ed									
Rand	lom N	lumbe	ers: I	Enter th	ne num	bers as y	you se	elect th	em in	the to	p row	and r	eorder	then	in th	e bo	ttom	row.		

Date:		Borax Audit Worksheet	
Inspector:		Use only IF the sample fails the net weight test. Use the lightest package in the sample.	
1.	Product:		2. Lot Code:
3. Declared Net Weight on the Package:		e Package:	
4.	4. Declared Volume on the Borax Package:		
5.	5. Gross Weight of Package:		
6. Tare Weight of Package:			
7. Net Weight of Package:			
8.	8. Volume of Dry Measure – Look up the volume of the dry measure in milliliters used to calculate the volume and enter it below:		
		=	mL
Dry Measure: Dry Pint = 550.6 mL; Dry Quart = 1101 mL; Liter = 1000 mL			
9. Empty Weight of Dry Measure:		sure:	
10. Gross Weight of Dry Measure + Borax:			
11. Net Weight of Borax in the Dry Measure:			
(Box 10 - Box 9) =			
12. Net Volume of Borax:			
$(Box 7 \div Box 11) \times Box 8 =$		$(Box 7 \div Box 11) \times Box 8 =$	
13. Refer to <u>Step 10</u> to determine if the sample is in compliance or if further action is required.			

(Added 2016)

(8/2017)