Log in

Please enter your pre-assigned survey password below.

If you have any questions about your participation, please contact the survey helpline at surveyhelp@erg.com.

Password: _____

[Log in box with "Submit" button that goes to the Introduction page]

April 10, 2007 ERG

INTRODUCTION

The U.S. Food and Drug Administration (FDA) needs your help to gain a better understanding of current manufacturing practices. FDA will use the information from this survey as it considers how to modernize the Food GMPs (21 CFR 110, Current Good Manufacturing Practice in Manufacturing, Packing, or Holding Human Food). Thus, your participation is vitally important.

You have been selected to receive this survey because you registered your facility with the FDA and provided an email address that permits contact electronically.

This survey collects information on the following five (5) key areas in addition to some facility-specific information to characterize your responses:

- Training
- Sanitation and personal hygiene
- Allergen controls
- Process controls
- Recordkeeping

This survey will take around ?? minutes to complete. You will have the ability to leave the survey at any time and come back to finish it at a later time.

Your participation in this survey is voluntary, and we greatly appreciate your help. Your responses will be compiled by Eastern Research Group, Inc. (ERG), an FDA contractor, and will be kept CONFIDENTIAL. ERG will only provide aggregated data to FDA, without any facility or respondent identifiers. You can view more detail on how we are ensuring the confidentiality of your responses by clicking on "Privacy and Security Statement."

["Next page" button that goes to the Instructions page]

April 10, 2007 ERG

INSTRUCTIONS

1. If you are not the appropriate person to complete this survey, we ask that you forward the survey invitation we emailed you to the appropriate person in your organization.

- **2.** Please answer each question as it pertains to your facility.
- 3. If you do not know the answer to a particular question, please consult with other members of your organization.
- **4.** Throughout the survey, we use various words and phrases to have particular meanings. These are underlined. Please click on these to see a definition.
- **5.** You need to provide a response to those questions marked with an asterisk (*) to be able proceed to the next applicable question.
- **6.** If you would like to leave the survey at any time, just click on "Log out" at the top of the page. Your answers will be saved and you will be able to come back to finish the survey at a later time by logging in with your existing password.
- 7. If you have any questions throughout the survey, please refer to the frequently asked questions (FAQs) by clicking on "FAQs" at the top of the page. You can also contact the survey helpline at surveyhelp@erg.com.

Thank you very much for your participation! Please click on the "Next Page" button to start.

["Previous Page" button that goes to the Introduction page and "Next Page" button that goes to the "Facility Profile" module]

FACILITY PROFILE

Q1.(*)	For verification purposes (i.e., if you misplace your password and need	to request it), please provide your email address below.
	Email address	
"Previ	ous Page" and "Next Page" buttons]	
Our rec	cords indicate that the name and location of your facility are as follows:	
	Facility Name Street City State Zip code	
Q2.	Please update and/or correct the information below as appropriate. This respondent to this questionnaire because you manufacture or process for questions will be kept strictly confidential. If the information does not necessary questions.	od. The information you provide on this and the following
	Facility Name Street City State Zip code	
"Previ	ous Page" and "Next Page" buttons]	
Q3.(*)	What is your <i>primary</i> operation at this facility? Please check only one. Manufacturer/processor of food for human consumption Manufacturer/processor of food additives/food ingredients Manufacturer/processor of food for animal consumption Manufacturer/processor of dietary supplements Distributor Repacker/packer	[Go to Q4] [Go to Q5] [Go to END1] [Go to END1] [Go to END1]

 . Warehouse/holding facility		[Go to END1]
 Labeler/relabeler		[Go to END1]
 Salvage operator (reconditioner)		[Go to END1]
 Contract sterilizer		[Go to END1]
 Interstate conveyance caterer/catering point		[Go to END1]
 Commissary		[Go to END1]
 Other	[verbatim]	[Go to END1]
Interstate conveyance caterer/catering point Commissary		[Go to END1] [Go to END1]

["Previous Page" and "Next Page" buttons]

Q6.(*) Please choose from the list below the *primary* industry that corresponds to the types of products you process or pack at this facility. Please select only one.

Drop-down 1

[Programmer Note 1:

- If Q7 = "Animal Slaughtering & Processing" or "Beverage Manufacturing-Breweries" or "Beverage Manufacturing-Wineries" or "Beverage Manufacturing-Distilleries", go to END1
- If Q8 = "Postharvest Crop Activities," go to Q9

["Previous Page" and "Next Page" buttons]

Q10.(*) Please choose from the list below the *secondary* industry or industries, if any, that corresponds to any additional types of food products you process or pack at this facility. Please select all that apply.

Drop-down 2

[Programmer Note 2:

- If Q11 = "Seafood Product Preparation & Packaging-Seafood Canning" or "Seafood Product Preparation & Packaging-Fresh & Frozen Seafood Processing, go to Q12
- If Q13 = "Dairy Product Manufacturing-Fluid Milk Manufacturing" or "Dairy Product Manufacturing-Creamery Butter Manufacturing" or "Dairy Product Manufacturing-Dry, Condensed, & Evaporated Dairy Product Manufacturing" or "Dairy Product Manufacturing", go to Q14
- All others, go to Q15]

["Previous Page" and "Next Page" buttons]

Q16.(*	(*) Please choose from the list below the one industry description that corresponds to your primary food-related business	at this facility.
	Please select only one.	
	Basic Chemical Manufacturing-Alkalies & Chlorine Manufacturing (e.g., sodium bicarbonate) [Go to Q17]	4.07
	Basic Chemical Manufacturing-All Other Basic Inorganic Chemical Manufacturing (e.g., zinc oxide) [Go to Q	
	Basic Chemical Manufacturing-All Other Basic Organic Chemical Manufacturing (e.g., citric acid, lactic acid, alginates) [Go to Q19]	tartrates, saccharin,
	Other Food Manufacturing-Spice & Extract Manufacturing (e.g., natural food colors, pectin) [Go to Q20]	
	Other Food Manufacturing-All Other Miscellaneous Food Manufacturing (e.g., yeast) [Go to Q21]	
	Pesticide, Fertilizer, & Other Agricultural Chemical Manufacturing-Phosphatic Fertilizer Manufacturing (e.g., to Q22]	phosphoric acid) [Go
	Pharmaceutical & Medicine Manufacturing-Medicinal & Botanical Manufacturing (e.g., vitamins, ascorbic aci	d) [Go to O23]
	Pharmaceutical & Medicine Manufacturing-Pharmaceutical Preparation Manufacturing (e.g., vitamins, zinc ox	
	Resin, Synthetic Rubber, & Artificial Synthetic Fibers & Filaments Manufacturing-Plastics Material & Resin N	
	methyl cellulose) [Go to Q25]	
	Starch & Vegetable Fats & Oils Manufacturing-Soybean Processing (e.g., lecithin) [Go to Q26]	
	Starch & Vegetable Fats & Oils Manufacturing-Other Oilseed Processing (e.g., coconut oil) [Go to Q27]	
	Starch & Vegetable Fats & Oils Manufacturing-Fats & Oils Refining & Blending (e.g., linseed oil) [Go to Q28]	ß
	evious Page" and "Next Page" buttons] (*) Does your post harvest operation involve packing of fresh produce? Yes	
	Yes No	
["Previ	evious Page" and "Next Page" buttons]	
Q30.		
	Field with no special equipment or physical structure	
	Field with specialized equipment, such as a mule train or rolling conveyor, but no physical structure	
	Floor (e.g., concrete slab) and roof	
	Floor, roof, and some walls or screening but not completely enclosed	
	Enclosed structure with openings, such as unscreened doors and windows	
	Completely enclosed structure	
	Other[verbatim]	
Q31. (*	(*) Which of the following describes your use of water when you pack fresh produce? Please check only one.	

	Field with minimal processing and	no water con	tact (e.g., minimal trimming and sorting)	[Go to Q32]
			.g., significant trimming, coring, washing, and cooling)	[Go to Q33]
	1 0	,	no water contact (e.g., minimal trimming and sorting)	
			ter contact (e.g., trimming, coring, washing, waxing, and	cooling)
["Prev	rious Page" and "Next Page" buttons]			
Q34.	Please indicate the type of cooling method	d that you use	at your packing facility? Please check only one.	
	Cold room (room cooling)	-	[Go to Q35]	
	Forced-air (pressure) cooling		[Go to Q36]	
	Hydrocooling		[Go to Q37]	
	Contact icing (top icing or package	e icing)	[Go to Q38]	
	Vacuum cooling	<u>.</u>	[Go to Q39]	
	Cooling is done off site		[Go to Q40]	
["Prev	rious Page" and "Next Page" buttons]			
Q41.	Do you process any of the following refri	gerated ready	-to-eat products? Please check all that apply.	
	Smoked seafood	Go to Q42]		
	Raw seafood	Go to Q43]		
	Preserved fish	Go to Q44]		
	Cooked ready-to-eat crustaceans [Go to Q45]		
		Go to Q46]		
["Prev	rious Page" and "Next Page" buttons]			
Q47.	Do you process any of the following refri	gerated ready	-to-eat products? Please check all that apply.	
	Fresh soft cheeses			
	Soft unripened cheeses			
	Soft ripened cheeses			
	Semi-soft cheeses			
	Hard cheeses			
	Processed cheeses			
	Pasteurized fluid milk			
	Unpasteurized fluid milk			
	Ice cream			

	Frozen dairy products other than ice cream Cultured milk products other than yogurt Yogurt None of the above
["Prev	ious Page" and "Next Page" buttons]
Q48.(*	Does this facility operate year round or on a seasonal basis? Year round
	Seasonal [Go to Q49]
["Prev	ious Page" and "Next Page" buttons]
Q50.	How many employees in <i>total</i> typically work at your facility? 20 or fewer Between 21 and 100 Between 101 and 500 Between 501 and 750 Between 751 and 1,000 1,001 or more
Q51.	What percent of your total employees are part-time or temporary?0%5% or less>5% to 10%>10% to 25%>25% to 50%>50% to 75%>75%
Q52.	Approximately, how many production line managers/supervisors do you employ? 5 or fewer

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["Previous Page" and "Next Page" buttons]

_		O	3						
Q58.	Ho	w many employee	es in <i>total</i> typically v	vork at this fac	ility during:				
		3 1 3	20 or fewer	21 to 1		<u>o 500</u> <u>50</u>	1 to 750	751 to 1,000	1,001 or more
	a.	Peak season?	0	0		0	0	0	0
	b.	Off season?	0	0		0	0	0	0
Q59.	Wh	nat percent of you	r total employees are	e part-time or to	emporary during	:			
			<u>0%</u>	5% or less	>5% to 10%	>10% to 25%	>25% to 50%	>50% to 75%	<u>>75%</u>
	a.	Peak season?	0	0	0	0	0	0	0
	b.	Off season?	0	0	0	0	0	0	0
Q60.	Ap	proximately, how	many production li	ne managers/su	pervisors do you	employ during:			
			5 or fewer	6 to 1	_		1 to 50	51 or more	
	a.	Peak season?	0	0		0	0	0	
	b.	Off season?	0	0		0	0	0	
["Prev	ious	Page" and "Next !	Page" buttons]						
Q61. <mark>(*</mark>) Is t	his facility indepe	ndently owned and	operated or do	es your company	own and operat	e other food ma	nufacturing or pro	ocessing
	fac	ilities?							
		Independently		[Go to	Q62]				
		Company ope	rates other facilities						
["Prev	ious	Page" and "Next	Page" buttons]						
Q63.	Ho	w many food man	ufacturing or proces	ssing facilities	including this on	e does your com	pany own and o	perate?	
		2 to 5							
		6 to 10							
		10 to 20							
		Greater than 2	20						

Q64.	For the most recent fiscal year, what was the gross sales revenue for the food manufactured or processed at this facility
_	\$500,000 or less
	>\$500,000 to \$1 million
	>\$1 million to \$6 million
	>\$6 million to \$10 million
	>\$10 million to \$50 million
	>\$50 million to \$100 million
	>\$100 million
[Progr	rammer Note 3: If Q65 = "Yes," go to Q66, otherwise go to Q67]

["Previous Page" and "Next Page" buttons]

TRAINING

Q68. <mark>(</mark> *		9	best describes tl	ne type of <u>food safe</u> t	ty and sanitation training	you provide fo	r your <u>newly</u>	hired hourly employees?
		ise check only one.						
		Classroom-type		J	1			
				onducted by facility	personnei			[0- +- 000]
		Informal (not sup			طنيم سيمدمين مام دينام مدمي			[Go to Q69]
				as supprementar rea	ding materials, videotape	es, online course	es, etc.)	[Go to Q70]
		No training prog	ram					[Go to Q71]
["Prev	ious F	Page" and "Next Pag	ge" buttons]					
Q72.	Doe	s vour food safety a	and training for n	newly hired hourly p	ersonnel cover the follow	wing areas?		
		5	J	3 3 1	Not applicable	<u>Yes</u>	No	
	a.	Principles of food	l safety hazards	and prevention	0	0	0	
	b.	Personal hygiene		•	0	0	0	
	c.	Basic cleaning an	d sanitizing		0	0	0	
	d.	Allergen control			0	0	0	
	e.	Other GMP pract	ices	[verbatim]	0	0	0	
072	0	. 1 .1	1	1 (1 1 1		1 1 1 1 1	1	
Q73.			many nours of f	ood safety and sanit	ation training does a nev	viy nirea nouriy	employee red	ceive?
		4 hours or less >4 to 8 hours						
		>8 to 16 hours						
		> 16 to 48 hours						
		> 10 to 40 hours > 48 hours						
		>40 110u13						
Q74. <mark>(</mark> *	Do y	you provide <u>refresh</u>	er training in foc	d safety and sanitat	ion to your hourly person	nnel?		
		Yes						
		No	[Go to Q75]					
["Prev	ious F	Page" and "Next Pag	ge" buttons]					
Q76.	Hov	v often do you provi	ide refresher trai	ning?				
-		Monthly		<u> </u>				
		Quarterly						

	Semiannually	
	Annually Other	[verbatim]
		[versum]
Q77.	What is the typical duration of your refre	esher-training sessions?
	30 minutes or less	
	>30 minutes to 1 hour	
	>1 to 2 hours	
	>2 to 4 hours	
	>4 to 8 hours	
	>8 hours	
["Prev	vious Page" and "Next Page" buttons]	
Q78. <mark>(</mark> *	(*) Approximately, what percentage of your	hourly employees is able to read written procedures and training materials in English?
	100 percent (All of our employees	s can read in English) [Go to Q79]
	75 to 99 percent	
	50 to 74 percent	
	25 to 49 percent	
	Less than 25 percent	
["Prev	vious Page" and "Next Page" buttons]	
000		
Q80.		ou provide food safety and sanitation training (including initial training provided upon hire and nglish speaking hourly personnel. Please check all that apply.
	Spanish	
	Chinese	
	Creole	
	Korean	
	Portuguese	
	Vietnamese	
	Thai	
	Indigenous languages	
		[verbatim]
	Other None (We do not provide training	g in any language but English)

Apart from your hourly employees, about how many hours of food safety and sanitation training do the following types of personnel Q81. receive within the first year of employment?

			<u>4 hours or</u>	<u>>4 to 8</u>	<u>>8 to 16</u>	<u>>16 to 48</u>	
		<u>None</u>	<u>less</u>	<u>hours</u>	<u>hours</u>	<u>hours</u>	<u>>48 hours</u>
a.	Food production operation managers	0	0	0	0	0	0
b.	Production supervisors	0	0	0	0	0	0
c.	Quality control managers	0	0	0	0	0	0
d.	Sanitation and cleaning supervisors	0	0	0	0	0	0

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Q82.(*) Approximately, how many hours of continuing training in food safety and sanitation do the following types of personnel receive annually?

			<u>4 hours or</u>	<u>>4 to 8</u>	<u>>8 to 16</u>	>16 to 48	
		<u>None</u>	<u>less</u>	<u>hours</u>	<u>hours</u>	<u>hours</u>	<u>>48 hours</u>
a.	Food production operation managers	0	0	0	0	0	0
b.	Production supervisors	0	0	0	0	0	0
c.	Quality control managers	0	0	0	0	0	0
d.	Sanitation and cleaning supervisors	0	0	0	0	0	0

[Programmer Note 4: If Q83a through Q84d = "None," go to Q85, otherwise go to Q86]

["Previous Page" and "Next Page" buttons]

Q87.	Which of the following types	of ongoing training progra	ms do you offer these personne	l? Please check all that apply.
------	------------------------------	----------------------------	--------------------------------	---------------------------------

Cross-training in various skills

Tuition compensation for job-related outside courses

Pay-for-skills program

Industry short courses

Industry short courses
Other _____ [verbatim]

["Previous Page" and "Next Page" buttons]

Q88. Do you maintain the following types of records related to food safety and sanitation training received by your employees? Yes, for all except Yes, for only hourly Yes, for all

		employees	hourly employees	<u>employees</u>	<u>No</u>
a.	Documentation of administered training	0	0	0	0

	υ.	Documentation of the train	ing content	O	O	O	O
	c.	Proof of management over	rsight	0	0	0	0
	d.	Corrective actions		0	0	0	0
	e.	Other	_[verbatim]	0	0	0	0
Q89.		ch of the following methods hat apply Formal employee testing Documented employee m Other Do not formally evaluate	with records of su nonitoring and perf	ch tests Cormance evaluation [verbatim]		d sanitation training pr	ogram? Please check

["Previous Page" and "Next Page" buttons]

SANITATION AND PERSONAL HYGIENE

Q90.	(*)D	o you have <i>written</i> cleaning procedures for your food contact eq Yes	uipment?		
	_	No [Go to Q91]			
"Pre	viou	s Page" and "Next Page" buttons]			
Q92.	D	o your procedures for <i>cleaning</i> of food contact equipment cover	any of the follo	wing elements?	
_			<u>Yes</u>	<u>No</u>	
	a.	Descriptions of specific steps for cleaning	0	0	
	b.	Frequency of cleaning	0	0	
	c.	Chemicals and cleaners to be used	0	0	
	d.	Descriptions for disassembling and reassembling equipment	0	0	
	e.	Personnel responsibilities for cleaning equipment	0	0	
Q93.	_	ave you <u>validated</u> these procedures? Yes No Don't know			
Q94.		n average, how frequently do you <i>clean</i> your food contact equips After each production run More than once per shift Every shift Daily Weekly Monthly			
		Other [verbatim]			
Q95 .	Wh	ich of the following methods do you use to <i>clean</i> your food cont. Clean-in-place (CIP) Clean-out-place (COP) Push-through with product flush Push-through with inert-material flush Dry cleaning: scraping or brushing		Please check all that apply	•

	Dry cleaning: compressed air Dry cleaning: vacuum			
	Wet cleaning: water with aqueous detergent			
	Wet cleaning: water without aqueous detergent			
	Wet cleaning: high-pressure washing			
	Other	[verbatim]		
Q96.	Which of the following methods do you use to assess th Test for chemical residue	e effectiveness of y	our food conta	act equipment <i>cleaning</i> ?
	Test for microbial contamination			
	ATP bioluminescence testing			
	Other	[verbatim]		
	Other None of the above			
["Previ	ous Page" and "Next Page" buttons]			
∩07 (*	Do you have written sanitizing procedures for your food	Looptact aquipmon	+ 2	
Q37.(Yes	Contact equipmen	ι.	
	No [Go to Q98]			
["Previ	ous Page" and "Next Page" buttons]			
Q99.	Do your procedures for <i>sanitizing</i> of food contact equip	ment cover any of	the following e	elements?
ζ	g i i i i i i i i i i i i i i i i i i i	Ye	_	No.
ä	a. Descriptions of specific steps for sanitizing	0		0
1	o. Frequency of sanitizing	0		0
(c. Chemicals and sanitizers to be used	0		0
(d. Descriptions for disassembling and reassembling equ	ipment o		0
(e. Personnel responsibilities for sanitizing equipment	0		0
Q100.	Have you validated these procedures?			
•	Yes			
	No			
	Don't know			
Q101.	On average, how frequently do you sanitize your food o	ontact equipment?		

	After each production run					
	More than once per shift					
	Every shift					
	Daily					
	Weekly					
	Monthly Other [verbatim]					
	Other[verbathin]					
Q102.	Please indicate the types of <i>sanitizers</i> you use on your food contact equipment? Please check all that apply.					
	Steam					
	Hot water					
	Ozone					
	Chlorine-based sanitizers, such as chlorine gas, hypochlorites, or chloramines					
	Chlorine dioxide (ClO ₂)					
	Iodophors (or iodine compounds)					
	Quarternary ammonium compounds mixed with water					
	Quarternary ammonium compounds mixed with alcohol					
	Acid anionic surfactants (mainly phosphoric acid combined with surface-active agents)					
	Carboxylic acid (or fatty acid) sanitizers					
	Peroxy compounds, such as hydrogen peroxide (HP) or peroxyacetic acid (PAA)					
	Other [verbatim]					
	·					
Q103.	Which of the following methods do you use to assess the effectiveness of your food contact equipment sanitizing	1g?				
	Test for chemical residue					
	Test for microbial contamination					
	ATP bioluminescence testing					
	Other [verbatim] None of the above					
	None of the above					
"Previ	ous Page" and "Next Page" buttons]					
Q104. <mark>(</mark>	*) Do you have <i>written</i> cleaning procedures for your non-food contact equipment?					
۲۱۰ 4 ۰(Yes					
	res No					
"Previ	ous Page" and "Next Page" buttons]					

Q106.	On average, how frequently do you <i>clean</i> your non-food contact equipment?
	After each production run
	More than once per shift
	Every shift Daily
	Weekly
	Monthly
	Other[verbatim]
["Previ	rious Page" and "Next Page" buttons]
Q107. <mark>(</mark>	(*) Do you have <i>written</i> cleaning procedures for your <u>production areas</u> ?
	Yes No
["Previ	rious Page" and "Next Page" buttons]
O109	On average, how frequently do you <i>clean</i> your <u>production areas</u> ?
Q105.	After each production run
	More than once per shift
	Every shift
	Daily
	Weekly
	Monthly
	Other[verbatim]
["Previ	rious Page" and "Next Page" buttons]
Q110. <mark>(</mark>	(*) Do you have <i>written</i> cleaning procedures for your finished goods storage areas? Yes
	No [Go to Q111]
["Previ	rious Page" and "Next Page" buttons]
Q112.	On average, how frequently do you <i>clean</i> the finished goods storage areas at your facility

	After each production run
	More than once per shift
	Every shift
	Daily
	Weekly
	Monthly
	Other[verbatim]
["Previ	ious Page" and "Next Page" buttons]
Q113.	Do you have <i>written</i> cleaning procedures for your raw material storage areas? Yes
	No
["Previ	ious Page" and "Next Page" buttons]
Q115.	On average, how frequently do you clean your raw material storage areas?
	More than once per shift
	Every shift
	Daily
	Weekly
	Monthly
	Other[verbatim]
["Previ	ious Page" and "Next Page" buttons]
Q116.(*) Do you monitor microbial contamination through environmental sampling and testing?
	Yes, testing done in-house
	Yes, testing done by an outside laboratory
	Yes, testing done both in house and by an outside laboratory
	No [Go to Q117]
	Don't know [Go to Q118]
["Previ	ious Page" and "Next Page" buttons]
Q119.(*) Which of the following methods do you use to monitor microbial contamination? Please check all that apply.

	Conventional culture methodsRapid microbial detection systemsATP bioluminescence testing	
	Other	[verbatim]
["Previ	ous Page" and "Next Page" buttons]	
Q120.	How frequently do you monitor for microbial contam	ination?
	After each production run	
	More than once per shift	
	Every shift	
	Daily	
	Weekly	
	Monthly	
	Other	[verbatim]
Q121.	Please indicate from the following, the personal hygical Employer-provided outer clothing Employer-provided uniform Employer-provided footwear Hair nets or restraints for head and facial hair Sanitary gloves Hand dips Footbaths Other	ene practices for your production personnel. Please check all that apply. [verbatim]
Q122.	Which of the following are your employee hand-wash Hand washing at the start of work Hand washing after breaks (e.g., eating, drinking) Hand washing after using the restroom Hand washing after touching something uncleand Hand washing after touching body parts Do not have an employee hand washing policy	ng, or smoking)
Q123.(*) Do you have a pest control program? Yes, we have a written pest control program	

April 1	0, 20	007				ERG
		Yes, we have an unwritten p		11		
	_	No	[Go to Q124	ł]		
["Previ	ous	Page" and "Next Page" buttons]				
Q125.		r which of the following types of Flying insects Food storage insects Birds Rodents	pests do you control?			
Q126.	Wh	nich of the following best charac	terizes the inspections for	assessing your applical	ble pest control program's effecti	iveness?
				Regular inspections	Inspections conducted on an	<u>Inspections not</u>
			Not applicable	<u>required</u>	as needed basis	<u>required</u>
	a.	Flying insects		0	0	0
	b.	Food storage insects		0	0	0
	c.	Birds		0	0	0
	d.	Rodents		0	0	Ο
["Previ	ous	Page" and "Next Page" buttons]				
Q127.	Do	es your water supply meet the U Yes	.S. Environmental Protect	ion Agency's (EPA's)	drinking water standards?	
		No				
		Don't know				

21

["Previous Page" and "Next Page" buttons]

ALLERGEN CONTROLS

Q128.(*) Do you manufacture or process ingredients that are, or are derived from any of the following main (8) allergenic foods or food groups? Please check all that apply						
	pups? Please check all that apply. Soybean or soybean-based ingredients, including miso, tofu, and some peanuts or peanut-based ingredients, including peanut butter and peanuts or peanut-based ingredients, including peanut butter and peanuts, including fresh and saltwater finfish Crustacea, including shrimp, lobster, crab, and crayfish Tree nuts, including almonds, chestnuts, macadamia, pecans, walr Milk, including butter, buttermilk, casein, cheese, cottage cheese, Eggs, including egg yolks, egg whites or albumin, mayonnaise, or	nuts, and hazelnuts curds, whey, and caseinate meringue	I.			
	Wheat, including bran, bread crumbs, farina, malt, wheat germ, w. None of the above [Go to Q	_	<u>eit</u>			
	Don't know [Go to Q					
	Don't know	[130]				
["Previous	Page" and "Next Page" buttons]					
Q131. <mark>(*)</mark>	Do you also manufacture or process food ingredients or products to		NIo	Don't lines		
a.	Do not contain any of the main eight (8) allergens identified in Quest 132 above, i.e., products that are <u>allergen free</u> ?	ion $\frac{\mathrm{Yes}}{\circ}$	<u>No</u> ⊙	<u>Don't know</u> ○		
b.	Foods that contain various mixes of different allergens listed in Ques 133, such as a candy bar with peanuts and a candy bar with almonds?		0	0		
[Programm	er Note 5: If Q134a or Q135b="Yes," continue; otherwise go to Q136]					
["Previous	Page" and "Next Page" buttons]					
Q137.(*)	Do you have a <i>written</i> <u>plan for the control of allergens</u> ? Yes					
_	No [Go to Q138]					
["Previous	Page" and "Next Page" buttons]					

Q139. Of the following manufacturing or process issues, please identify those that are addressed by your written plan. Please check all that apply.

New product development Product reformulation Receipt of raw materials Storage of raw materials Handling of raw materials	
Storage of raw materials Handling of raw materials	
Storage of raw materials Handling of raw materials	
Handling of raw materials	
Cleaning of food contact equipment	
Sharing of food contact equipment between allergen and non allergen containing products	
Cleaning of environmental surfaces	
Production sequencing/scheduling	
Workflow	
Labeling finished products	
Testing for allergen residues on food contact equipment surfaces	
Testing for allergen residues elsewhere	
Storage and handling of packaging materials	
Rework storage	
Rework handling	
between products with different allergens? Please check all that apply. Clean between production runs of allergen-containing products and allergen-free products or between prowith different mixes of allergens Utilize dedicated, separate equipment and production lines for allergen-containing and allergen-free produfferent mixes of allergen containing products Schedule production runs for allergen-containing products at the end of the day or production period Separate maintenance tools and utensils for allergen-free and allergen-containing products Change the protective clothing for employees, including gloves, aprons, and uniforms between production Other None of the above	lucts or for products with
"Previous Page" and "Next Page" buttons]	
Q141. Do you have an air filtration system for your production areas that is capable of removing airborne allergen partic ——— Yes No	cles?

["Previous Page" and "Next Page" buttons]

Raw Materials, In-process Materials, and Rework

Q142.	Which of the following describes how your allergen-containing raw materials are stored and handled? Please check all that apply. Marked or color-coded storage bins for allergen-containing raw materials
	Dedicated storage bins for allergen-containing raw material use only
	Separate storage room for allergen-containing raw materials
	Separate area, such as a dedicated rack, for allergen-containing raw materials in the same storage room with other raw materials
	Storage of like above like on storage racks
	Storage of allergen-containing materials on the bottom rack
	Dedicated scoops and utensils for handling allergen-containing raw materials
	Other [verbatim]
	None of the above
	Notice of the above
O143	Do you require any of the following from your raw material suppliers? Please check all that apply.
Q 1 101	Written plan for the control of allergens
	Certificates of analysis (COA) or letters of guarantee
	Detailed ingredient lists (e.g., artificial colors, flavors, or incidental additives)
	Prior notification of product formulation changes in writing
	Other [verbatim]
	None of the above
	Notice of the above
O144	Do you test your raw materials for allergens? Please check only one.
Q = 1 11	Yes, each incoming lot
	Yes, periodically using a statistical sampling plan
	Yes, sporadically when the need arises
	No
	110
O145.	Which of the following describes how your allergen-containing in-process materials are stored and handled? Please check all that apply.
Q 1 101	Marked or color-coded storage bins for allergen-containing in-process materials
	Dedicated storage bins for allergen-containing in-process materials use only
	Separate storage room for allergen-containing in-process materials
	Separate area, such as a dedicated rack, for allergen-containing in-process materials in the same storage room with other in-
	process materials
	Storage of like above like on storage racks
	ANDRES OF THE THOUSE THE VILLAUTHEE THE VA

	Storage of allergen-contai Dedicated scoops and ute Other	nsils for handling alle	rgen-containing in-proce	ss materials		
	None of the above		,			
Q146.	Which of the following describes Marked or color-coded sto Dedicated storage bins for	orage bins for allerger r allergen-containing	n-containing rework rework use only	d and handled? Please check a	l that apply.	
	Separate storage room for Separate area for allergen Use rework with the same	-containing rework in run only		vith other raw materials and/or	rework	
	Rework like into like only Track rework to documen	t how it is eventually	need			
	Other					
	None of the above		,			
Testing	3					
Q147.	Which of the following methods of surfaces? Please check all that approximate the visual inspection commercially available end of the which we do not monitor the effects.	oly. nzyme linked immund	osorbent assay (ELISA) a _ [verbatim]	allergen test kit	residue from	food contact
Q148.	Please indicate the frequency with	which you conduct to Not applicable	he following testing to er <u>Each batch is tested</u>	-	lergens? <u>Other</u>	Don't know
	a. <u>Finished-product testing</u>	0	0	0	0	0
	b. <u>In-process testing</u>	0	0	0	0	0
["Previ	ous Page" and "Next Page" buttons	s]				

Labeling

Q149.	Do you have <i>written</i> procedures for <u>label review</u> to ensure that all of the allergenic ingredients are accurately identified in your ingredient statements? Yes No
Q150. <mark>(</mark>	Do you have <i>written</i> procedures for the reconciliation of the number of labels issued and the number of labels used? Yes No [Go to Q151]
["Previ	ous Page" and "Next Page" buttons]
Q152.	Do your written procedures include any of the following? Please check all that apply. Verification that labels are correctly printed Verification that labels match their intended products at the beginning of every production run Verification that labels match their intended products at the end of every production run Other [verbatim]
["Previ	ous Page" and "Next Page" buttons]
Q153.	Do any of your finished product labels contain any of the following or similar versions of advisory labeling for allergenic ingredients? Please check all that apply. May contain "" May contain traces of "" Has been processed on equipment that is also used to process "" Processed in a plant that also processes "" Other [verbatim] We do not use any advisory labeling.
Q154.	Within the last 12 months, approximately how many of your product <u>batches</u> were rejected due to incorrect labeling of allergenic ingredients or presence of allergenic ingredients in products that were not intended to contain them? batches were rejected because of incorrect labeling batches were rejected because of the presence of allergenic ingredients in products
[Progra	mmer Note 6: Restrict Q155 to be between 0 and 10,000. If entry is out of range, prompt user.]
["Previ	ous Page" and "Next Page" buttons]

PROCESS CONTROLS

Raw Materials and Ingredients

Q156.	Do you have <i>written</i> procedures for receiving and handling incoming raw materials, ingredients, and other components? Yes No
Q157. <mark>(</mark>	Do you have <i>written</i> procedures for approving vendors of raw materials, ingredients, and other components? Yes
	No [Go to Q158]
["Previ	us Page" and "Next Page" buttons]
Q159. <mark>(</mark>	Do you ever use raw materials, ingredients and/or other components supplied by other than approved vendors? Yes
	No [Go to Q160]
	Within the last 12-month period, approximately what percentage of your <i>vendors</i> were not approved? 5 percent or less >5 to 10 percent >10 to 25 percent >25 percent
["Previ	us Page" and "Next Page" buttons]
Q162.	Which of the following methods do you use to approve your raw materials, ingredients, and other components? Please check all that pply.
	Conduct vendor audits at the vendor's location
	Request independent auditor's evaluation
	Require Certificates of Analyses (COAs)
	Require Letters of Guarantee
	Rely on vendor reputation
	Other [verbatim]

["Previ	ious Page" and "Next Page" buttons]
Q163. <mark>(</mark>	*) Do you have <i>written</i> procedures to ensure the condition of incoming raw materials, ingredients and other components? Yes No [Go to Q164]
["Previ	ious Page" and "Next Page" buttons]
Q165.	Do your written procedures require any of the following inspections or analyses? Please check all that apply. Visual inspection Chemical analysis Foreign material contamination checks Microbiological evaluation Review of Certificates of Analyses and/or Letters of Guarantee Other [verbatim] Our written procedures do not require inspections or analyses
["Previ	ious Page" and "Next Page" buttons]
Proces	s and Product Evaluation
Q166.	Approximately, how many finished product batches did you produce in the last 12 months? batches
Q167.	Approximately, how many of these finished product batches were rejected due to safety and quality problems, such as microbiologica contamination and mislabeling, in the last 12 months? batches
Q168. <mark>(</mark>	*) Do you have a <u>Hazard Assessment and Critical Control Point (HACCP) system</u> ? Yes No [Go to Q169]
["Previ	ious Page" and "Next Page" buttons]
Q170.	Is your HACCP system currently certified by any of the following third parties? Please check all that apply. Do not use a third party for HACCP system certification

	NSF International
	Silliker Laboratories
	International Dairy Foods Association (IDFA)
	American Society for Quality (ASQ)
	American Institute of Baking (AIB)
	Other [verbatim]
"Previ	ious Page" and "Next Page" buttons]
Q171.	Do you have ISO 9000 certification?
	Yes
	No
Q172.	Do you have <i>written</i> procedures that specify your operational control practices for ensuring product safety and quality? Yes
	No
Q173.	Which, if any, of the following types of operational control systems do you use?
-	Programmable logic controller (PLCs)
	Statistical process controller (SPC)
	Material-requirements planning system (MRP)
	Manufacturing-resource planning system (MRPII)
	Supervisory Control and Data Acquisition (SCADA)
	Manufacturing execution system (MES)
	Predictive control system
	Other [verbatim] We do not use operational control systems
	We do not use operational control systems
0174	Do you use statistical methods to evaluate data collected from operational control points?
(±/ 11	Yes
	No
175	Do you have <i>written</i> procedures for the routine calibration of operating equipment and measuring devices?
ζ Ι/ Ͻ,	Yes, for all devices
	Yes, for some devices
	No

Q176.	Do you conduct in-process testing to ensure product <i>safety</i> ? Yes No
Q177. <mark>(</mark>	*) Do you conduct finished-product testing to ensure <i>safety</i> ? Yes No [Go to Q178]
["Previ	ious Page" and "Next Page" buttons]
Q179.	Which of the following best describes your finished-product testing program? Each finished-product lot is tested Statistical lot sampling Other [verbatim]
["Previ	ious Page" and "Next Page" buttons]
Valida	ition
Q180.	Do you use any of the following techniques to validate the effectiveness of your pathogen control measures? Please check all that apply. Rely on previous validation studies or historical knowledge of the effectiveness of essential control measures Receive documentation from equipment manufacturer Conduct a challenge study Conduct culture-ID studies to identify pathogen strains present in the processing environment Use independently recognized process authority Other [verbatim] We do not validate the effectiveness of our pathogen control measures.
["Previ	ious Page" and "Next Page" buttons]
Audits	
Q181. <mark>(</mark>	*)Apart from routine sanitation inspections, do you or others also conduct <u>audits of your food safety control systems</u> ? Yes No [Go to Q182]

"Previ	ous Page" and "Next Page" buttons]	
D183.	Who <i>typically</i> requires these audits? Please check all that appl	v.
	Your plant management	, ·
	Your insurance company	
	Your retail customers	
	International government agencies	
	State/local governments	
	Other	[verbatim]
Progra	ammer Note 7: If Q184 = "Your retail customers," go to Q185,	otherwise go to Q186]
"Previ	ous Page" and "Next Page" buttons]	
Q187.	Which of the following retail customers <i>typically</i> require these	audits? Please check all that apply.
•	Supermarkets	11 5
	Restaurants	
	Military	
	Schools	
	Other	[verbatim]
7188	Who <i>typically</i> performs your audits? Please check all that appl	V
Q 100.	Your QC or other specialized personnel	· ·
	Your customers or another independent 2 nd party	
	Specialized GMP auditors or another 3 rd party contractor	nr
	Your insurance company's auditors	,
	Other	[verbatim]
7190	What is the frequency of these audits?	
Q105.	Quarterly	
	Semi-annually	
	Annually	
	Randomly	[
	Other	[verbatim]

April 10, 2007 **ERG**

Q190.	Which of the following areas do these audits typically cover? Please check all that apply.					
	Administrative procedures					
	Operational procedures					
	Allergen control program Personnel					
	Equipment					
	Calibration					
	Label design					
	Label production procedures					
	Material resources					
	Environmental conditions of processing areas					
	Manufacturing processes					
	Product conformance					
	Documentation and recordkeeping					
	Consumer complaints					
	Other [verbatim]					
O101	In addition to the above one way also audited against any of the faller sing standards? Dlagge shock all that analy					
Q191.	In addition to the above, are you also audited against any of the following standards? Please check all that apply.					
	USDA National Organic Program (NOP) Standard					
	European Union (EU) Organic Standard					
	European Union (EU) Directive on Genetically Modified Food and Feed					
	Food Standards Australia New Zealand (FSANZ) Genetically Modified Food Standard					
	Other [verbatim]					
∩ 192	In which of the following ways do you use the results from your audits? Please check all that apply.					
Q152.	To conduct a trend analysis of changes in food safety measures					
	To conduct a trend analysis of changes in rood safety incusaires To identify areas for corrective actions					
	Other [verbatim]					
	Culei [verbauiii]					
["Previ	ious Page" and "Next Page" buttons]					

32

RECORDKEEPING

Q193.	193. Do you regularly maintain the following types of <i>buildings and facilities</i> records?				
			Yes, some	Yes, all	<u>No</u>
	a.	<u>Plant design review records</u>	0	0	0
	b.	Environmental monitoring records	0	0	0
Q194.	Do y	ou regularly maintain the following types of <i>equipment</i> and	utensils records?		
-	J		Yes, some	Yes, all	<u>No</u>
	a.	Equipment maintenance records	0	0	0
	b.	Equipment cleaning and sanitation records	0	0	0
Q195.	Do y	ou regularly maintain the following types of materials recor	ds?		
•	J		Yes, some	Yes, all	<u>No</u>
	a.	Supplier qualification records	0	0	0
	b.	Incoming raw material inspection records	0	0	0
O196.	Do v	ou regularly maintain the following types of personnel recor	rds?		
Q 155,	20)	ou regularly mannam are rond wing types of personner recor	Yes, some	Yes, all	<u>No</u>
	a.	Plant personnel records	0	0	0
		Consultant/contractor records	0	0	0
0107	D		. 1	1.2	
Q19/.	ро у	ou regularly maintain the following types of production and	•		No
	_	D., d., d., a., a., a., d.	Yes, some	Yes, all	<u>No</u>
		Production process records	0	0	0
		Sampling and testing records	0	0	0
	c.	<u>Planned and unplanned process deviation records</u>	0	0	0
Q198.	Do y	ou regularly maintain the following types of QA/QC and lab	oratory operatio	ns records?	
			Yes, some	Yes, all	<u>No</u>
		<u>Analytical testing records</u>	0	0	0
	b.	<u>Verification records</u>	0	0	0
	c.	Consumer complaints	0	0	0

Q199.	Do you regularly maintain the following types of <i>validation</i>	ı records?			
		Yes, some	Yes, all	<u>No</u>	
	a. Equipment validation records	0	0	0	
	b. <u>Process validation records</u>	0	0	0	
	c. <u>Cleaning validation records</u>	0	0	0	
Q200.	Do you regularly maintain the following warehousing and	distribution records?			
-		Yes, some	Yes, all	<u>No</u>	
	a. Warehousing and storage records	0	0	0	
	b. Shipment and distribution records	0	0	0	
Q201.	On average, how long do you retain your records? Less than a year One year One to two years Two to three years Three to five years More than five years Indefinitely Other [verba	ntim]			
Q202.	If FDA were to modernize the GMPs, on average, how mu requirements for training, SSOPs, process controls, record adequate or whether modifications/additions might be necessary and the second	keeping and allergen co			

["Previous Page" button and "Next Page" button that goes to END2]

TRAINING (Fresh Produce)

Q203.(*)Which of the following *best* describes the type of <u>food safety and sanitation training</u> you provide for your <u>newly hired personnel</u>? Please check only one per row.

		<u>Classroom-</u> <u>type</u>	Supervised on- the-job	Informal (not supervised) on-the-job	<u>Self-</u> administered	No training program	Not applicable
a.	Permanent supervisors	0	0	0	0	0	0
b.	Permanent packing line employees	0	0	0	0	0	0
c.	Seasonal employees	0	0	0	0	0	0

[Programmer Note 8: If Q204a or Q205b or Q206c = "Classroom-type training" or "Supervised on-the-job training conducted by facility personnel," continue, otherwise go to Q207]

["Previous Page" and "Next Page" buttons]

Q208. Does your food safety and sanitation training for newly hired employees cover the following areas?

		<u>Yes</u>	<u>No</u>
a.	Microbial contamination prevention	0	0
b.	Reporting illnesses and injuries to supe	ervisors	0
c.	Use of toilet facilities	0	0
d.	Proper hand washing	0	0
e.	Personal cleanliness and hygiene	0	0
f.	Facility cleaning	0	0
g.	Equipment cleaning	0	0
h.	Equipment sanitizing	0	0
i.	Product handling	0	0
j.	Other practices[v	rerbatim] o	0

Q209. On average, about how many hours of food safety and sanitation training does a newly hired employee receive? Please check only one per column.

		<u>None</u>	<u>Not</u> applicable	<5 hours	<u>5-8 hours</u>	<u>>8-16</u> <u>hours</u>	<u>>16-48</u> <u>hours</u>	<u>>48 hours</u>
a.	Permanent supervisors	0	0	0	0	0	0	0
b.	Permanent packing line employees	0	0	0	0	0	0	0
c.	Seasonal employees	0	0	0	0	0	0	0

Q210.	hai	you utilize signage in your packing facility	to reinforce t	raining concepts	s, such as hand v	washing, persona	al cleanliness, a	nd product
	_	Yes No						
0211.(*)A	pproximately, what percentage of your pack	king facility er	nplovees is able	to read written	procedures and	training materia	lls in English?
		100 percent (All of our employees can				F	8	8 - 1
		75 to 99 percent						
		50 to 74 percent						
		25 to 49 percent						
		Less than 25 percent						
["Previ	ous	Page" and "Next Page" buttons]						
Q213.	ref	ease indicate the languages in which you profresher training, if any) for your non-English Spanish Chinese Creole Korean Portuguese Vietnamese Thai Indigenous languages	n speaking pac	king facility em				pon hire and
		Other	[ver	batim]				
		None (We do not provide training in an	ıy language bu	ıt English)				
		Page" and "Next Page" buttons]						
Q214.	Do	you maintain the following records related	l to food safety	and sanitation	•		ng facility emplo	oyees?
			a. <u>Permanen</u>	Permanent supervisors b. Permanent packing line employees c. Seasonal employees				
			Yes	No	Yes	No	Yes	No
		Documentation of administered training	0	0	0	0	0	0
	b.	Documentation of the training content	0	0	0	0	0	0

	c. Proof of management oversight	0	0	0	0	0	0
	d. Corrective actions	0	0	0	0	0	0
	e. Other[verb	atim] o	0	0	0	0	0
Q215.	Which of the following methods do gall that apply.	you use to assess the	effectiveness of yo	ur food safety a	nd sanitation tra	aining program?	Please check
	11 5	1 6 1					
	Formal employee testing with						
	Documented employee monit	oring and performan	ce evaluation				
	Other	[verbatim]				
	Do not formally evaluate train	ing effectiveness					

["Previous Page" and "Next Page" buttons]

SANITATION AND PERSONAL HYGIENE (Fresh Produce)

Q216.	Do you have written <i>cleaning</i> procedures applicable to various areas of your packing facility? Yes No
Q217.	Do you have written <i>sanitizing</i> procedures applicable to various areas of your packing facility? Yes No
Q218.	Which of the following <i>best</i> describes the type of restroom facilities for your packing facility employees? Please check only one. Permanent restroom with a hand washing facility Permanent restroom without a hand washing facility Temporary restroom without a hand washing facility Temporary restroom without a hand washing facility Hand washing facility but no restroom No restroom or hand washing facility
Q219.	Do you have written standard operating procedures and/or schedules for the following tasks associated with the upkeep of your restroom and hand washing facilities? Please check all that apply. Cleaning the restroom Cleaning the hand washing facility Stocking paper towels Stocking toilet paper Stocking liquid soap Stocking drinking cups Trash removal Sewage disposal Other [verbatim] Do not have written procedures on restroom or hand washing facility upkeep
Q220.	Which of the following are your employee hand-washing requirements? Please check all that apply. Hand washing at the start of work Hand washing after breaks (e.g., eating, drinking, or smoking) Hand washing after using the restroom Hand washing after touching something unclean

	Hand washing after touching body partsDo not have an employee hand washing policy	
	*)Do you have written standard operating procedures and/or schedules for Container inspection Changing post harvest water in dump/wash tanks, if applicable Changing post harvest water in cooling units, if applicable Pest control	[Go to Q222] [Go to Q223] [Go to Q224]
	None of the above	[Go to Q225]
["Previo	ous Page" and "Next Page" buttons]	
Q226.	For which of the following types of pests do you control? Please check a Insects Birds Rodents/small animals Reptiles/amphibians [verbatim]	all that apply.
	None of the above	
Q227.	Do you periodically evaluate the effectiveness of your pest control polic Yes No	ry and make changes as needed?
["Previo	ous Page" and "Next Page" buttons]	
Q228.	Please indicate whether you have <i>written</i> policies addressing the follow. Exclusion of domestic animals from the packing and storage area Exclusion of children from the packing and storage areas Exclusion of ill workers from direct contact with fresh produce None of the above	
	Please indicate from the following, the personal hygiene practices for y Employer-provided outer clothing (e.g., aprons or mocks) Employer-provided uniform Employer-provided footwear	our packing facility personnel. Please check all that apply.

Hair nets or restraints for head and facial hair Sanitary gloves	
Hand dips	
Footbaths Other[verbatim] None of the above	
Programmer Note 9: If Q230 = "Sanitary gloves", go to Q231; otherwise go to Programmer Not	re 10]
Programmer Note 11: If Q232 = "Field with some processing and water contact (e.g., significan 'Packing in a physical structure with some post harvest processing with water contact (e.g., trimino Q233, otherwise go to END2]	0 0 0
"Previous Page" and "Next Page" buttons]	
Q234. Which of the following characterizes the use of sanitary gloves at your packing facility? Employees handling fresh produce wear gloves Company provides and maintains disposable gloves Company provides and maintains non-disposable gloves Non-disposable gloves are maintained by the employee	Please check all that apply.
Programmer Note 12: If Q235 = "Field with some processing and water contact (e.g., significan 'Packing in a physical structure with some post harvest processing with water contact (e.g., trimple Q236, otherwise go to END2]	
"Previous Page" and "Next Page" buttons]	

PROCESS CONTROLS (Fresh Produce)

Water	Quality						
Q237.	What is the source for your Municipal water Well water	post harvest p	processing water? Please cl	neck only one.			
	Surface water						
	Other		[verbatim]				
Q238.	How frequently do you test			•	•		Delle
	T-4-11:6 b4	<u>Never</u>	Less than once per year	•	Quarterly	Monthly	<u>Daily</u>
	Total coliform bacteria	0	0	0	0	0	0
	Fecal coliform bacteria	0	0	0	0	0	0
	Generic <i>E. coli</i>	0	0	0	0	0	0
	E. coli O157:H7	0	0	0	0	0	0
	Salmonella spp. Cryptosporidium parvum	0	0	0	0	0	0
	orgprosportarium par vaim						
Q239.	Do you have backflow and v	vacuum break	er valves to prevent backf	low and contamina	ation of your wat	er supply?	
	Yes						
	No						
O240 ((*)What type of disinfectant d	o vou uso for	your post harvost processi	ng water? Pleace	chook only one		
Q240.			lcium hypochlorite, or chlo		check only one.		
	Chlorine dioxide	pocinorne, ca	icidin hypocinorite, or cinc	office gas)			
	Peroxyacetic acid			[Go	to Q241]		
	Ozone				to Q242]		
	Other		[verbatim]		to Q243]		
	None of the above		[verbutini]		to Q244]		
	rome of the above			[30	to Q2 11]		
["Prev	ious Page" and "Next Page" b	outtons]					
Q245.	How frequently do you mon	itor the follov	wing during post harvest o	rocessing?			
	- 1 5 5 5		Not applicable Neve	-	<u>Daily</u>	Hourly	Continuously
	a. Total chlorine		0 0	_	0	0	0

b.	Free chlorine	0	0	0	0	0	0
c.	Oxidation reduction potential (ORP)	0	0	0	0	0	0
d.	PH	0	0	0	0	0	0
e.	Temperature	0	0	0	0	0	0

["Previous Page" and "Next Page" buttons]

Q246. Which of the following methods do you use for maintaining the disinfectant concentration of your post harvest processing water? Please check all that apply.

		<u>Automatic</u>	<u>Manual</u>
a.	Disinfectant concentration monitoring	0	0
b.	pH monitoring	0	0
c.	Addition of disinfectant to water	0	0
d.	pH adjustment	0	0

["Previous Page" and "Next Page" buttons]

RECORDKEEPING

O247.	Please indicate whether	you maintain a log	or other records	for the following?
~- · · ·	i icuse marcate whether	, ou mamain a ros	or other records	101 010 10110 111115

		Not applicable	<u>Yes</u>	<u>No</u>
a.	Wash water disinfectant concentration	0	0	0
b.	Wash water oxidation reduction potential (ORP)	0	0	0
c.	Wash water pH	0	0	0
d.	Wash water temperature	0	0	0
e.	Cooling water disinfectant concentration	0	0	0
f.	Cooling water oxidation reduction potential (ORP)	0	0	0
g.	Cooling water pH	0	0	0
h.	Cooling water temperature	0	0	0

Q248. Do you keep the following records about your incoming materials?

		J	, and the second	G	Yes	No
a.	Field				0	0
b.	Harvest date				0	0
c.	Type of produce				0	0
d.	Volume of produce	2			0	0

Q249. Do you label your outgoing produce with lot codes or other marks that could facilitate traceback and recall in the event of a problem?

Yes
No

Q250. If FDA were to modernize the GMPs, on average, how much total management time would be necessary to review the new FDA requirements for training, SSOPs, process controls, and recordkeeping to determine whether your existing procedures are adequate or whether modifications/additions might be necessary?

WIICCIICI III	Juli i Cuti Olio, uu
Less	than 1 day
1 da	y to 1 week
1 we	eek to 2 weeks
2 we	eeks to 4 weeks
4 we	eeks or more

["Previous Page" button and "Next Page" button that goes to END2]

SURVEY EXIT

END1: Given your operations, we have determined that the remaining questions are not applicable to your facility. [Go to END2]

["Previous Page" and "Next Page" buttons]

END2: Thank you very much for your time. Please click on the "Submit Survey" button to submit your survey. If you would like to make changes to your responses before submitting, please use the "Previous Page" button.

["Previous Page" and "Next Page" buttons]

Drop-down 1

-Select-

Animal Slaughtering & Processing

Bakeries & Tortilla Manufacturing-Retail Bakeries

Bakeries & Tortilla Manufacturing-Commercial Bakeries

Bakeries & Tortilla Manufacturing-Frozen Cakes, Pies, & Other Pastries Manufacturing

Bakeries & Tortilla Manufacturing-Cookie & Cracker Manufacturing

Bakeries & Tortilla Manufacturing-Flour Mixes & Dough Manufacturing from Purchased Flour

Bakeries & Tortilla Manufacturing-Dry Pasta Manufacturing

Bakeries & Tortilla Manufacturing-Tortilla Manufacturing

Beverage Manufacturing-Soft Drink Manufacturing

Beverage Manufacturing-Bottled Water Manufacturing

Beverage Manufacturing-Ice Manufacturing

Beverage Manufacturing-Breweries

Beverage Manufacturing-Wineries

Beverage Manufacturing-Distilleries

Dairy Product Manufacturing-Fluid Milk Manufacturing

Dairy Product Manufacturing-Creamery Butter Manufacturing

Dairy Product Manufacturing-Cheese Manufacturing

Dairy Product Manufacturing-Dry, Condensed, & Evaporated Dairy Product Manufacturing

Dairy Product Manufacturing-Ice Cream & Frozen Desert Manufacturing

Fruit & Vegetable Preserving & Specialty Food Manufacturing-Frozen Fruit, Juice, & Vegetable Manufacturing

Fruit & Vegetable Preserving & Specialty Food Manufacturing-Frozen Specialty Food Manufacturing

Fruit & Vegetable Preserving & Specialty Food Manufacturing-Fruit & Vegetable Canning

Fruit & Vegetable Preserving & Specialty Food Manufacturing-Specialty Canning

Fruit & Vegetable Preserving & Specialty Food Manufacturing-Dried & Dehydrated Food Manufacturing

Grain & Oilseed Milling-Flour Milling

Grain & Oilseed Milling-Rice Milling

Grain & Oilseed Milling-Malt Manufacturing

Grain & Oilseed Milling-Wet Corn Milling

Grain & Oilseed Milling-Soybean Processing

Grain & Oilseed Milling-Other Oilseed Processing

Grain & Oilseed Milling-Fats & Oils Refining & Blending

Grain & Oilseed Milling-Breakfast Cereal Manufacturing

Postharvest Crop Activities

Seafood Product Preparation & Packaging-Seafood Canning

Seafood Product Preparation & Packaging-Fresh & Frozen Seafood Processing

Sugar & Confectionery Product Manufacturing-Sugarcane Mills

Sugar & Confectionery Product Manufacturing-Cane Sugar Refining

Sugar & Confectionery Product Manufacturing-Beet Sugar Manufacturing

Sugar & Confectionery Product Manufacturing-Chocolate & Confectionery Manufacturing from Cacao Beans

Sugar & Confectionery Product Manufacturing-Confectionery Manufacturing from Purchased Chocolate

Sugar & Confectionery Product Manufacturing-Nonchocolate Confectionery Manufacturing

Other Food Manufacturing-Roasted Nuts & Peanut Butter Manufacturing

Other Food Manufacturing-Other Snack Food Manufacturing

Other Food Manufacturing-Coffee & Tea Manufacturing

Other Food Manufacturing-Flavoring Syrup & Concentrate Manufacturing

Other Food Manufacturing-Mayonnaise, Dressing, & Other Prepared Sauce Manufacturing

Other Food Manufacturing-Spice & Extract Manufacturing

Other Food Manufacturing-Perishable Prepared Food Manufacturing

Other Food Manufacturing-All Other Miscellaneous Food Manufacturing

Drop-down 2

-Select-

None

Animal Slaughtering & Processing

Bakeries & Tortilla Manufacturing-Retail Bakeries

Bakeries & Tortilla Manufacturing-Commercial Bakeries

Bakeries & Tortilla Manufacturing-Frozen Cakes, Pies, & Other Pastries Manufacturing

Bakeries & Tortilla Manufacturing-Cookie & Cracker Manufacturing

Bakeries & Tortilla Manufacturing-Flour Mixes & Dough Manufacturing from Purchased Flour

Bakeries & Tortilla Manufacturing-Dry Pasta Manufacturing

Bakeries & Tortilla Manufacturing-Tortilla Manufacturing

Beverage Manufacturing-Soft Drink Manufacturing

Beverage Manufacturing-Bottled Water Manufacturing

Beverage Manufacturing-Ice Manufacturing

Beverage Manufacturing-Breweries

Beverage Manufacturing-Wineries

Beverage Manufacturing-Distilleries

Dairy Product Manufacturing-Fluid Milk Manufacturing

Dairy Product Manufacturing-Creamery Butter Manufacturing

Dairy Product Manufacturing-Cheese Manufacturing

Dairy Product Manufacturing-Dry, Condensed, & Evaporated Dairy Product Manufacturing

Dairy Product Manufacturing-Ice Cream & Frozen Desert Manufacturing

Fruit & Vegetable Preserving & Specialty Food Manufacturing-Frozen Fruit, Juice, & Vegetable Manufacturing

Fruit & Vegetable Preserving & Specialty Food Manufacturing-Frozen Specialty Food Manufacturing

Fruit & Vegetable Preserving & Specialty Food Manufacturing-Fruit & Vegetable Canning

Fruit & Vegetable Preserving & Specialty Food Manufacturing-Specialty Canning

Fruit & Vegetable Preserving & Specialty Food Manufacturing-Dried & Dehydrated Food Manufacturing

Grain & Oilseed Milling-Flour Milling

Grain & Oilseed Milling-Rice Milling

Grain & Oilseed Milling-Malt Manufacturing

Grain & Oilseed Milling-Wet Corn Milling

Grain & Oilseed Milling-Soybean Processing

Grain & Oilseed Milling-Other Oilseed Processing

Grain & Oilseed Milling-Fats & Oils Refining & Blending

Grain & Oilseed Milling-Breakfast Cereal Manufacturing

Postharvest Crop Activities

Seafood Product Preparation & Packaging-Seafood Canning

Seafood Product Preparation & Packaging-Fresh & Frozen Seafood Processing

Sugar & Confectionery Product Manufacturing-Sugarcane Mills

Sugar & Confectionery Product Manufacturing-Cane Sugar Refining

Sugar & Confectionery Product Manufacturing-Beet Sugar Manufacturing

Sugar & Confectionery Product Manufacturing-Chocolate & Confectionery Manufacturing from Cacao Beans

Sugar & Confectionery Product Manufacturing-Confectionery Manufacturing from Purchased Chocolate

Sugar & Confectionery Product Manufacturing-Nonchocolate Confectionery Manufacturing

Other Food Manufacturing-Roasted Nuts & Peanut Butter Manufacturing

Other Food Manufacturing-Other Snack Food Manufacturing

Other Food Manufacturing-Coffee & Tea Manufacturing

Other Food Manufacturing-Flavoring Syrup & Concentrate Manufacturing

Other Food Manufacturing-Mayonnaise, Dressing, & Other Prepared Sauce Manufacturing

Other Food Manufacturing-Spice & Extract Manufacturing

Other Food Manufacturing-Perishable Prepared Food Manufacturing

Other Food Manufacturing-All Other Miscellaneous Food Manufacturing

Definition 1: By <u>food safety and sanitation training</u>, we mean training to teach employees concepts and practices for keeping food free of biological, chemical, and physical hazards, including allergenic ingredients and materials. By definition, this training does not include other types of training, such as job-specific and health and safety training that you may provide hourly personnel upon hire.

Definition 2: By <u>newly hired hourly personnel</u>, we mean any production line employee who has worked at the facility for less than four (4) weeks.

Definition 3: By <u>refresher training</u>, we mean training designed to refresh and/or enhance the initial food safety and sanitation training provided to newly hired personnel.

Definition 4: By **continuing training**, we mean training designed to refresh and/or enhance the initial food safety and sanitation training provided to newly hired personnel. This includes the time spent in conferences and workshops, if any.

Definition 5: By **cross-training**, we mean training an employee in another activity related to their current work.

Definition 6: By <u>pay-for-skills program</u>, we mean relating the pay of an employee to the acquisition of various job-related skills, thereby rewarding employees for enhancing their value to the organization.

Definition 7: By **industry short courses**, we mean such courses offered by organizations, such as the American Institute of Baking (AIB), Food Processors Institute (FBI), and others.

Definition 8: By <u>validation</u>, we mean the process of ensuring that a defined set of control measures is capable of achieving appropriate control over a specific hazard or hazards associated with an activity. Validation is typically conducted prior to the initiation of an activity, such as cleaning, and repeated only infrequently when significant changes are instituted, such as changes in cleaning agents. Validation is *not* the ongoing process of monitoring whether an activity is being carried out properly.

Definition 9: By **production areas**, we mean those areas where food contact equipment is located, including the floors, walls, drains, etc.

Definition 10: By **environmental sampling and testing**, we mean a systematic collection and testing of swab samples for pathogens, such as Listeria and Salmonella, for the purpose of monitoring the quality of one's production areas, including food contact surfaces and non contact surfaces such as floors, drains, equipment, walls ceilings and more.

Definition 11: Spelt is a sub-specie of common wheat grown mostly in Europe.

Definition 12: By <u>allergen free</u>, we mean a finished food product that does not contain any of the following eight (8) allergens or proteins from them: soybean or soybean-based ingredients, peanuts or peanut-based ingredients, fish, crustacea, tree nuts, milk, eggs, and wheat.

Definition 13: By <u>allergen control plan</u>, we mean a systematic *and* documented method for identifying and controlling allergens at a food processing facility.

Definition 14: By <u>rework</u>, we mean clean, unadulterated food that has been (1) removed from processing for reasons other than insanitary conditions or (2) successfully reconditioned by reprocessing and that is suitable for use as food.

Definition 15: By <u>label review</u>, we mean a formal review of product label for conformance to current labeling regulations regarding product name, net weight, ingredient listing, manufacturer/distributor name and address, nutrition information, any health claims, product coding, and any statements related to product storage.

Definition 16: By <u>batch</u>, we mean a production run that can be isolated from other runs and identified with a specific set of material, production facility, and process characteristics. A batch may consist of one or more production lots each of which having a unique code (i.e., lot code).

Definition 17: By <u>Hazard Assessment and Critical Control Point (HACCP) system</u>, we mean a systematic approach to the identification, evaluation, and control of food safety hazards based on the following seven principles: (1) Conduct a hazard analysis. (2) Determine the critical control points (CCPs). (3) Establish critical limits. (4) Establish monitoring procedures. (5) Establish corrective actions. (6) Establish verification procedures. (7) Establish record-keeping and documentation procedures.

Definition 18: By <u>in-process testing</u>, we mean inline testing of materials during manufacturing, such as the continuous monitoring of throughput for metal particles with a metal detector incorporated into a processing or packaging line.

Definition 19: By <u>finished-product testing</u>, we mean systematic laboratory testing of the finished product according a predefined plan for pathogens, allergens, chemicals, and/or physical contaminants.

Definition 20: By <u>food safety control system audit</u>, we mean a thorough assessment of all food safety systems in a facility, including but not limited to administrative procedures, operational procedures, allergen control program, personnel, equipment, calibration, material resources, environmental conditions of processing areas, processes, product conformance, documentation and recordkeeping, and consumer complaints.

Definition 21: By <u>newly hired personnel</u>, we mean any employee who has worked at the facility for less than four (4) weeks.

Definition 22: By plant design review records, we mean routine and non-routine service logs and pest control service records.

Definition 23: By **environmental monitoring records**, we mean environmental sampling and testing records.

Definition 24: By <u>equipment maintenance records</u>, we mean maintenance logs, maintenance work and repair orders, equipment calibration master logs, and calibration compliance reviews.

Definition 25: By <u>equipment cleaning and sanitation records</u>, we mean equipment cleaning and sanitation logs, cleaning schedules, sanitation plans and procedures.

Definition 26: By <u>supplier qualification records</u>, we mean supplier certification records, supplier guarantees, certificates of analyses, and records of on-site supplier inspections.

Definition 27: By <u>incoming raw material inspection records</u>, we mean material review records (net-weight verification, label-to-product conformance checks, lot numbers, expiration dates), ingredient examination and testing records, sampling records (for testing purposes), packaging and supplies labeling reviews, disposition records (quarantine, approve, or reject), and records of non-conforming materials.

Definition 28: By **plant personnel records**, we mean employee background records, employee training records, employee training audits, and employee performance reviews.

Definition 29: By **consultant/contractor records**, we mean records of consultant and/or contractor qualifications.

Definition 30: By **production process records**, we mean master manufacturing records, production batch records, records of manufacturing process parameters (time, temperature, pressure, humidity, light), and CCP monitoring records.

Definition 31: By <u>sampling and testing records</u>, we mean in-process sampling and testing records for identity and for contamination.

Definition 32: By <u>planned and unplanned process deviation records</u>, we mean records of routing changes, corrective actions, and reprocessing and rework records.

Definition 33: By <u>analytical testing records</u>, we mean test method protocols, sampling plans, sample receipt protocol and checklists, test data for incoming ingredients, in-process materials, and finished products, test result review logs, and records of product deviations from standards.

Definition 34: By <u>verification records</u>, we mean internal and/or third-party audit records, document review logs, annual product reviews, material and ingredient reviews, and product recall reviews.

Definition 35: By **consumer complaints**, we mean consumer complaint data and records of records of corrective actions in response to complaints.

Definition 36: By equipment validation records, we mean equipment design, installation, operation, and performance qualification records.

Definition 37: By **process validation records**, we mean records of CCP determinations and manufacturing process scientific and technical documentation.

Definition 38: By <u>cleaning validation records</u>, we mean records of cleaning validation protocols for equipment, utensils, cleaning agents, and facility.

Definition 39: By <u>warehousing and storage records</u>, we mean records of storage procedures, warehouse temperature and humidity control records, and inventory logs.

Definition 40: By <u>shipment and distribution records</u>, we mean procedures and records for forward and backward tracing of products, salvaged product records, and food product examination and reprocessing records.

Privacy and Security Statement

Your responses to this survey will be kept strictly confidential. All data you provide is being collected and compiled by Eastern Research Group, Inc. (ERG), an independent consulting firm contracted by the U.S. Food and Drug Administration (FDA). ERG will provide FDA personnel only with a summary of the data compiled in the course of the study. In keeping with longstanding FDA practice, ERG will not provide FDA with identifiers that would permit the association of specific responses with a given respondent.

ERG has provided for the security of your Food Industry Practices Survey data, ensuring that your information is handled in the safest and most confidential manner. Our data security measures include the following.

Upon entering the Food Industry Practices Survey Web Site, you'll be asked to provide a log-in password. This password is provided for your exclusive use. A password is provided only to those facilities that have registered with the FDA in accordance with the Public Health Security and Bioterrorism Preparedness and Response Act of 2002 and supplied a valid email address.

Also, the information exchanged between your Web browser and ERG is encrypted for your protection. The encryption process converts the information being transmitted into uninterruptible machine code and then back into readable information once it is safely received.

The survey requires the use of Microsoft Internet Explorer 4.02 or higher or Netscape 4.08 or higher. These are two popular Web browsers that support the 128-bit encryption key used by the Food Industry Practices Survey Web Site to provide the security measures mentioned above. With over a trillion possible key combinations, it is the highest level of data encryption possible. Each time you sign in to the Food Industry Practices Survey Web Site, your computer is assigned a different key combination. Anyone who attempts to break that code would have to start over every time they entered the site.

Frequently Asked Questions

1. How will my data be kept secure if I submit my responses to the Food Industry Practices Survey via the Internet?

ERG has provided for the security of your survey data, ensuring that your information is handled in the safest and most confidential manner. ERG security measures include the following.

Upon entering the survey Web Site, you will be asked to provide a password. This password is provided for your exclusive use by ERG. A password is provided only to those companies scheduled to participate in the survey.

Also, the information exchanged between your Web browser and ERG is encrypted for your protection. The encryption process converts the information being transmitted into uninterruptible machine code and then back into readable information once it is safely received.

The ERG survey requires the use of Microsoft Internet Explorer 4.02 or higher or Netscape 4.08 or higher. These are two popular Web browsers that support the 128-bit encryption key used by the survey Web Site to provide the security measures mentioned above. With over a trillion possible key combinations, it's the highest level of data encryption possible. Each time you sign in to the survey Web Site, your computer is assigned a different key combination. Anyone who attempts to break that code would have to start over every time they entered the site.

2. I have forgotten my password. What should I do?

Contact the ERG survey helpline at surveyhelp@erg.com. Upon contact, we will send your password to the email address that you provide upon logging into the survey.

3. Can I make changes to the survey data that I submit?

Changes are permitted to any/all data submitted prior to the final submission of the survey. However, once you have reached the end of the survey and submitted the data, you cannot make any modifications.

4. What are the standards used for creation of the survey web pages?

The survey pages were designed in accordance with Section 508. Section 508 requires that Federal agencies' electronic and information technology is accessible to people with disabilities, including employees and members of the public.

In addition, the default screen size used in the creation of these pages is 800 x 600. This is the industry standard for normal default screen sizes used on 17-inch and higher monitor displays. You may adjust the viewing area of your monitor either by changing the text size settings of your browser or changing the screen size properties of your monitor.

5. What happens when I click on the "Next Page" button?

When you click on the "Next Page" button, all data entered will be automatically saved, and you will advance to the next page of survey. Please note that saving your data may take a few minutes, during which you will not be able to work further in the browser window.

6. What happens when I click on the "Previous Page' button?

When you click on the "Previous Page" button, the previous page of the survey will be presented. Please note that all data entered on the page where you clicked the "Previous Page" button will be not automatically saved, unless you have clicked the "Next Page" button on that page previously.

7. What happens when I click on the "Submit Survey" button at the end of the survey?

When you click on the "Submit Survey" button, the entire contents of your survey are transmitted directly to ERG's survey data collection database. Confirmation of your submission will then appear on your screen. Once you have submitted your survey, you will no longer be able to make changes to the data that you have entered online.

8. Who can I contact if I have questions about the survey?

You may send an email to surveyhelp@erg.com.