	General Requirements						
Page #	Line #	Question #	Question				
21	100	GR 01	Is a written Leafy Greens Compliance Plan which specifically addresses the Best Practices of the LGMA available for review?				
21	101	GR 02	Does it specifically address best practices for water, soil amendments and crop inputs, environmental factors, work practices, and field sanitation?				
21	103	GR 03	Is an up to date producers list with contact and location information available for review?				
21	104	GR 04	Does the Shipper have a traceability process?				
21	104	GR 04a	Does it enable identification of immediate non-transporter source?				
21	104	GR 04b	Does it enable identification of immediate non-transporter subsequent recipient?				
21	107	GR 05	Has the Shipper designated someone to implement and oversee the food safety program?				
21	107	GR 05a	Is the name of the individual available?				
21	107	GR 05b	Is 24/7 contact information for the individual available?				
			Records				
22	132	RE 01	Were all records required by the Leafy Greens Compliance Plan readily available and accessible for inspection during the				
			Do they include (as applicable):				
21	117		Farm name and location				
21	119		Actual values and observations obtained during monitoring				
21	120		An adequate description of the leafy green product				
21	122		Growing area location (i.e. production location including block and/or lot)				
21	123		Date and time of the activity being documented				
22	125	RE 02	Do records indicate they were created at the time the activity was performed?				
22	127	RE 03	Were the records signed and dated by the person performing the documented activity?				
		RE 04	Have the following records been reviewed, signed and dated				
29	343	RE 04a	Water records must be reviewed and signed within a week (Records include: ag water microbiological test results, ag water assessments, water treatment monitoring records and records of corrective actions for test that do not meet the water quality criteria)				
		RE 04b	On-Farm Soil Amendments within a week (Records include: process control monitoring for on-farm produced soil amendments)				
23	200	RE 04c	Training documentation for required training must be reviewed and signed within a reasonable timeframe per SOP.				
78	910	RE 04d	Harvest equipment, tools, containers, packing material, buildings (if applicable packing facilities) cleaning and sanitation records in a reasonable timeframe per SOP (i.e. keep a record of the date and method of cleaning and sanitizing equipment)				
22	145	RE 05	Do SOPs require documentation and records to be kept for 2 years?				

	Personnel Qualifications and Training					
22	159-160	PE 01		Did personnel receive training at hire and at least annually thereafter?		
				Does the training provided to all personnel who work with leafy greens or supervise those who do include:		
23	170	PE	01a	The principles of food hygiene and safety, including recognition of employee health conditions for illness?		
82	1061	PE	01b	Training and education on infectious illnesses that can be asymptomatic (e.g. cyclosporiasis, hepatitis, salmonellosis, norovirus).		
23	171			The importance of health and personal hygiene?		
23	175	PE	01d	The standards established in these best practices that are applicable to the employee's job responsibilities?		
				Do all harvest personnel receive additional training in:		
23	179	PE	01e	Recognizing leafy greens that may be contaminated and therefore not be harvested? (This includes the potential of cut product to contact the ground/soil.)		
23	181	PE	01f	Inspecting product containers, harvest equipment, and packaging materials to ensure they are working properly and do not pose a product contamination risk?		
23	184	PE	01g	How to correct problems with product containers, harvest equipment, and packaging materials or report problems to supervisors?		
23	187	PE 02		Are personnel conducting environmental hazard and risk assessments trained?		
23	196	PE 03		Has a food safety professional / representative for each farm completed the Produce Safety Alliance, "Grower Training" or		
23	196	PE	03a	Grower		
23	196	PE	03b	Harvester		
23	196	PE	03c	Cooler/Holder		
23	199	PE 04		Are there records of training events that include the training date, topics covered, and trainee's name?		
				Environmental Assessments		
Pre-Seasor	n Assessment					
Animal Acti	ivity					
23	209	EA 01		Was a Pre-Season Assessment conducted prior to the first seasonal planting?		
90-92	Figure 9 & Table 6	EA 02		Did the assessment indicate that the production area was free from evidence of animal intrusion or the potential risk of intrusion?		
				If EA 02 is answered "NO" then EA 03 - EA 05 will drop down.		
		EA 03		Was the animal hazard or potential risk of intrusion assessed by Food Safety professional?		
	Figure 9	EA 04		Was the animal hazard or potential risk of intrusion assessed as a "Low Hazard"?		
90-92	& Table 6		04a	If "YES" were corrective actions carried out according to company SOP?		
		EA 05		Was the animal hazard or potential risk of intrusion assessed as a "Medium/High Hazard"?		
		EA	05a	If "YES" were corrective actions formulated?		
90-92	Figure 9 & Table 6	EA	05b	If "YES" is documentation available to show that actions were implemented?		
90-93	Figure 9 & Table 6	EA	05c	If "YES" are you periodically monitoring the effectiveness of any corrective actions?		

Adjacent ar	djacent and Nearby Land Use						
24	226	EA 06		Was a detailed risk assessment conducted for adjacent and nearby land use?			
				Were the risk factors for the following evaluated for risk level:			
26-27	Table 0	EA 07		Animal operations (i.e. AFO, CAFO, Grazing Lands, and Domestic Animals/Hobby Farms)			
Pre-Season	Assessment						
26-27	Table 0	E	EA 07a	If "Yes" were the current Metrics met?			
26-27	Table 0	E	EA 07b	If "NO" are mitigation factors implemented and documented?			
26-27	Table 0	EA 08		Compost / Soil Amendments Operations			
26-27	Table 0	E	EA 08a	If "Yes" were the current Metrics met?			
26-27	Table 0	E	EA 08b	If "NO" are mitigation factors implemented and documented?			
26-27	Table 0	EA 09		Non-leafy greens crops - Was the distance evaluated based on risk and mitigation factors?			
26-27	Table 0	E	EA 09a	If "Yes" were Table 0 risk factors evaluated?			
26-27	Table 0	E	EA 09b	If "Yes" are mitigation measures for the risks in place and documented?			
26-27	Table 0	EA 10		Water Source and Systems - Was the distance evaluated based on risk and mitigation factors?			
26-27	Table 0	E	EA 10a	Wellhead proximate to Untreated Manure?			
26-27	Table 0	E	EA 10b	If "Yes" are mitigation measures for the risks in place and documented?			
26-27	Table 0	E	EA 10c	Surface Water proximate to Untreated Manure?			
26-27	Table 0	E	EA 10d	If "Yes" are mitigation measures for the risks in place and documented?			
26-27	Table 0	E	EA 10e	Water Storage and conveyance systems proximate to conditions that pose a food safety risk?			
26-27	Table 0	1	EA 10f	If "Yes" are mitigation measures for the risks in place and documented?			
26-27	Table 0	EA 11		Urban Settings			
26-27	Table 0	E	EA 11a	If "Yes" were the current Metrics met?			
26-27	Table 0	E	EA 11b	If "NO" are mitigation factors implemented and documented?			
26-27	Table 0	EA 12		Other environmental considerations - Was the distance evaluated based on risk and mitigation factors?			
26-27	Table 0	E	EA 12a	Were Table 0 risk factors evaluated?			
26-27	Table 0	E	EA 12b	If "Yes" are mitigation measures for the risks in place and documented?			
24	235-238	EA 13		Were additional risk assessments required after the initial pre-season assessment was conducted during the growing of the crop?			
24	221-224	Е	EA 13a	Were potential environmental sources of contaminants in or near production location evaluated after a change in weather conditions or weather events?			
24	235-238	E	EA 13b	Were there adjacent and nearby land use that resulted in a possible higher risk situation which required an additional risk assessment?			
24	235-238			If "Yes" were mitigation factors implemented and documented?			

Assessmen	Assessment of CAFO's					
24	241	EA 14	Is the adjacent and nearby land area free from concentrated animal feeding operations(CAFO)?			
			If EA 14 is answered "NO" then EA 15 or EA 16 will drop down.			
24	242-250	EA 15	Was the adjacent and nearby land area free from concentrated animal feeding operations (CAFO) containing 1,000-80,000			
24	242-250	EA 15a	If "NO" are there mitigation measures, topographical or climate features that indicate that the 1200' recommendation should be increased or modified?			
24	242-250	EA 15b	If "NO" are mitigation measures in place and documented?			
24	242-250	EA 15c	If "NO" was a rigorous pre-season assessment completed to address the impact of the CAFO?			
24	242-250	EA 16	Was the adjacent and nearby land area free from concentrated animal feeding operations (CAFO) containing over 80,000 animals within 1 mile of the crop edge?			
24	242-250	EA 16a	If "NO" are there mitigation measures, topographical or climate features that indicate that the 1 mile recommendation should be increased or modified?			
24	242-250	EA 16b	If "NO" are mitigation measures in place and documented?			
24	242-250	EA 16c	If "NO" was a rigorous pre-season assessment completed to address the impact of the CAFO?			
24			If EA 15 is answered "NO" then EA 16d-EA 16f will drop down.			
24			Did it address the following:			
24	242-250		Information on the CAFO's Best Management Practices?			
24	242-250		Number of animals within the CAFO?			
24	242-250		Water source and distribution system for the production location proximate to the CAFO? (e.g. Appendix A)			
Assessmen		and use and Flo				
			Are production blocks free from all of the following:			
			History of flooding within the last 60 days			
25	256-259		History of grazing on the crop land within the last year			
		EA 17c	History of hazardous activity including but not limited to CAFO, municipal waste, toxic waste, landfill, etc.?			
			EA 17a - EA 17c if any of these are answered "NO" then EA 17c (1) will drop down			
		EA 17c (1)	Were specific actions implemented and documented to mitigate the issue(s)?			
	t Assessment					
24	204	EA 18	Was a Pre-Harvest Assessment conducted within 7 days for each harvested lot?			
			Did the assessment address the following:			
			Intrusion by animals			
	Table 0.		Flooding			
26-27; 90-	Table 6, Figure		Potential contamination materials			
92	9		Condition of water source and distribution system			
			Worker hygiene and sanitary facilities			
			Change in weather conditions or weather events since the last assessment?			
24	235-238	EA 18g	Adjacent and nearby land use remains unchanged since the pre-season assessment was conducted?			

Pre-Harves	t Assessment -	Animal Intrusion	
		EA 19	Did the assessment indicate that the production area was free from evidence of animal intrusion or the potential risk of intrusion?
			If EA 19 is answered "NO" then EA 19a - EA 19g will drop down.
	Figure 9	EA19a	Was the animal hazard or potential risk of intrusion assessed by food safety professional or food safety personnel?
90-92	& Table 6	EA19b	Was the animal hazard or potential risk of intrusion assessed as a "Low Hazard"?
	0 0.0.0	EA190	If "YES" were corrective actions carried out according to company SOP?
		EA19d	Was the animal hazard or potential risk of intrusion assessed as a "Medium/High Hazard"?
		EA19e	If "YES" were corrective actions carried out per the LGMA requirements?
		EA19	If "YES" is documentation available to show that actions were implemented?
Preharvest	Assessment - l	Jnusual or Other	Events
26-27:	Table 0	EA 20	Did the pre-harvest ranch assessment indicate that fields were flooded during the crop cycle?
85-86	& Table 5		If EA 20 is answered "YES" then EA 20a - EA 20d will drop down
		+	If production blocks were flooded is there documentation to indicate the extent of the flooding and the area of the crop impacted?
26-27;	Table 0	<u> </u>	Was the product left un-harvested?
85-86	& Table 5		If product was harvested, was a 30' (min) "no harvest" buffer from the high water mark established? Are these remedial activities documented?
		EA 200	
91-92	Table 6	EA 21	Does the preharvest assessment indicate the production area was free from any other type of potential contamination? (i.e. potential contamination materials, condition of water source and distribution system, unexpected adjacent land activity that will pose a risk to food safety, worker hygiene and sanitary facilities)?
			If EA 21 is answered "NO" then EA 21a - EA 21h will drop down
91-92	Table 6	EA 21a	Was a food safety assessment completed?
91-92	Table 6	EA 21b	Is the individual who conducted the assessment identified?
91-92	Table 6	EA 210	Is the date of the assessment documented?
91-92	Table 6	EA 210	Were remedial actions formulated?
91-92	Table 6	EA 216	Was the field harvested?
91-92	Table 6	EA 21	Is there documentation to show the remedial actions were followed?
91-92	Table 6	EA 21g	Did the remedial action include creation of "no harvest" buffer or separation zones around the potentially contaminated area(s)?
91-92	Table 6	EA 21h	Is documentation which fully delineates the potential contamination available for review?

	ssessment of Produce Field						
24	221-224	EA 22		If the preharvest assessment indicates the production area had a changes in weather condition or weather events during the production period are the following addressed:			
24	221-224		EA 22a	Potential impact on the crop or operations?			
24	221-224		EA 22b	If the crop or operations were impacted were corrective actions carried out and documented according to Company SOP?			
24	221-224		EA 22c	Was the production area evaluated for any discharge events or other potential impact on the crop or operations from a CAFO?			
24	221-224		EA 22d	If the crop or operations were impacted by a discharge event were corrective actions carried out according to Company SOP?			
Pre-Harves	t Product Testir	ng					
28	282	EA 23		Is there an SOP to address pre-harvest testing?			
				Does your SOP include the following:			
28	284		EA 23a	All lettuce and leafy green commodities. If testing programs differ by commodity, outline in the SOP.			
28	285		EA 23b	Sampling timeline - An interval closer to estimated harvest date is considered a best practice.			
28	286		EA 23c	Target organisms - Test for E. coli O157:H7, STEC/EHEC, and Salmonella.			
28	287		EA 23d	Sampling lot size (Note: Sampling lot size may decrease when risk is elevated.)			
28	288		EA 23e	Sample size			
28	289		EA 23f	Number of grabs (Note: More individual grabs per lot improves the probability of contamination detection.)			
28	290-292		EA 23g	Sampling method			
28	293		EA 23h	Additional risk considerations that impact sampling			
28	295		EA 23i	A test and hold policy			
28	296		EA 23j	Corrective measures to be taken when positive samples are detected			
28	297		EA 23k	How testing records are kept and the review policy for these records			
28	281	EA 24		Was pre-harvest testing conducted?			
28	298	EA 25		Was a trained sampler used?			
28	300	EA 26		If the tests were positive for E. coli O157:H7, STEC/EHEC, and Salmonella, do records show that the lot sampled was not harvested?			
28	304		EA 27a	Was a further investigation or a root cause analysis done? (NOTE: For Informational Purposes Only)			

			Water Use
General A	gricultural Water	Management	
29	326	WU 01	Was an Agricultural Water Assessment completed prior to use for each agricultural water system?
29	327		Is an agricultural water system description (or other documentation) indicating the source(s) of water and distribution system(s) available for review?
29			For irrigation systems:
29	330	WU 01a (1)	Does the description (or other documentation) identify permanent above ground fixtures such that they can be located in the field?
29	329		Does the map (or other documentation) identify the flow of the water system(s) and production blocks that may be served by the water source(s)?
29	341	WU 01a (3)	Are effluent systems that convey untreated human or animal wastes separated from irrigation water systems?
			For All Water Systems and Uses:
30	360		Was the system, including water source, water storage and water conveyance, evaluated to determined the system type(s) (Type A or Type B)?
31 & 38	Table 1 & 419- 446		Has the operation established how and when water will be suitably applied for specific uses? (e.g. irrigation, chemical/nutrient application, dust abatement, equipment cleaning, etc.)
Managing A	Agricultural Wate	er Storage and C	onveyance Systems
34	491	WU 02	Has an SOP been created for maintenance of ancillary equipment, water storage and conveyance?
			Does the SOP include the following:
34	493	WU 02a	Regularly scheduled visual inspections to ensure that it is in good working order and does not pose a contamination risk to the water system?
34	496	WU 02b	Does the SOP include maintaining water quality by removal of debris, weeds, algae, tule, trash, and sediment within the producer's control?
34	498	WU 02c	Controls for pest access in place and corrective actions outlined if pest infestation occurs?
34	502	WU 02d	Controls identified for the prevention of run-off into water storage and conveyance systems?
34	504	WU 02e	Procedures to ensure standing water does not pose a contamination in place?
34	405	WU 02f	Management of agricultural water system components used to prepare and apply crop inputs to ensure these activities and equipment used are not a source of contamination?
34	507	WU 02g	Practices to ensure water used in aerial applications within the 21 days-to-scheduled harvest are Type A or B→A water systems?
34	509	WU 02g (1)	Holding tanks and equipment mounted application tanks, manifolds, boom lines and nozzles are properly maintained and cleaned?
34	511	WU 02g (2)	Water treatment chemistry or approach is compatible with the agricultural chemicals being applied?
34	512	WU 02h	Establish corrective action procedures for non-compliance scenarios (e.g. contaminated source water, animal intrusion, contaminated run-off, flooding)?
34	517	WU 03	Were corrective measures, cleaning activities, and maintenance documented?
Overhead (Chemical Applica	ntions <u>prior</u> to 21	Days of Scheduled Harvest
		WU 04	Were Overhead Chemical Applications utilized prior to 21 Days of Scheduled Harvest?
30	355		If "yes", did the water used for the applications meet the Baseline Microbial Assessment for Type A source water quality criteria?
30	359	Wu 04b	If " <u>yes</u> ", did the water used for the applications meet irrigation Type B water quality criteria as outlined in Table 2E (Routine Verification of Microbial Water Quality)?

Overhead (Chemical Applica	ations <u>within</u> 21	Days of Scheduled Harvest
35	560	WU 05	Has an SOP been created for all of the parts of the agricultural water system used in overhead chemical application?
			The SOP for overhead applications must address the following:
35	562	WU 05a	Water used within 21 days requirement to meet Type A and/or B→A water quality criteria
35	564	WU 05b	Holding tanks, equipment mounted application tanks, manifolds, boom lines and nozzles are properly maintained and cleaned?
35	567	WU 05c	Water treatment chemistry or approach is compatible with the agricultural chemicals being applied?
Overhead (Chemical Applica	ations <u>within</u> 21	Days of Scheduled Harvest
35	569	WU 05d	Control pest access to equipment during storage and staging
35-36	572-577	WU 05e	Corrective action procedures for non-compliance scenarios, includes treatment failure, contaminated source water, pest concerns, chemical incompatibility, equipment sanitation concerns)?
36	578	WU 06	Was there documentation of corrective measures, including cleaning activities and maintenance?
36	579	WU 07	Is there an SOP to address each unique application process to treat water?
			The SOP must address the following:
35	538	WU 07a	Use initial water treatment assessment to establish treatment parameters, monitoring to ensure consistent delivery and effectiveness (Note: You must reestablish treatment parameters if a material change to the system occurs)
36	585	WU 07b	Step-by- step instructions to ensure the water treatment is correctly implemented
36	586	WU 07c	Location of water sources
36	587	WU 07d	Name, and suggested supplies needed
36	588	WU 07e	Sanitizer used and quantity used
36	589	WU 07f	Critical limits and operational limits
36	590	WU 07g	Water sampling location
36	591	WU 07h	Corrective actions if critical limits are not met
36	592	WU 07i	Required records
36	594	WU 08	If Type A water is used, are records available that demonstrate the water used for chemical application meets the Baseline Microbial Assessment Criteria for Type A source water quality criteria?

25	562	WU 09	Was Type B→A water used for Overhead Chemical Applications within 21 Days of Scheduled Harvest?
36	593	WU 09a	Was a baseline for treated water done for each overhead application process (before the 21 day to-scheduled-harvest-period begins)?
36	594		Were there a minimum of three 100 mL samples taken for each overhead application process from different treated water batches.
36	598	WU 09a (2)	Did all samples meet the acceptance criteria - three 100 mL samples with non-detectable generic E. coli?
36	600	WU 09b	Was a minimum of one 100 mL sample taken for routine testing done monthly from a representative <u>routinely treated water batch</u> or at the next application event?
36	602	WU 09b (1)	Did all samples meet the acceptance criteria of non-detectable generic E. coli?
			WU 09b (1) answered "NO" then WU 09b (2) - WU 09b (4) will drop down for Corrective Action
36	606		Was your grower/producer notified?
36	605	WU 09b (3)	Was a root cause analysis done to correct the concern?
Overhead C	Chemical Applic		Days of Scheduled Harvest
36	607		If water used within 21 days exceeds the acceptance criteria has been used for crop production was product sampled from all affected lots for STEC, including E coli O157:H7, and Salmonella, after the last irrigation and prior to harvest?
36	610	WU 09c	Was ongoing monitoring of the treated water performed at each application event to verify treatment parameters established during the initial set up were being followed?
36	612	WU 09c (1)	Do records show the water treatment parameters were met?
			WU 09c (1) answered "NO" then WU 09c (2) - WU 09c (5) will drop down for Corrective Action
36	614	WU 09c (2)	Was a corrective action performed to ensure the water treatment was effective before using the water?
36	616	WU 09c (3)	Was a microbiological sample taken to verify the treatment was effective and was documented for the corrective action?
37	618		If the microbiological sample did not meet the acceptance criteria of non-detectable generic E. coli was root cause analysis preformed to correct the treatment process? (Note: It is suggested that the grower/producer is notified)
37	619		If water exceeding the acceptance criteria has been used for crop production was product sampled from all affected lots for STEC, including E coli O157:H7, and Salmonella, after the last irrigation and prior to harvest?
rrigation W	Vater from TYPE	B Agricultural W	ater (before and after 21 Days to scheduled harvest)
38	Table 2A	WU 10	Was a source water test conducted, for each source of water, within 60 days of first use?
			Note: Reclaimed water sample results and analysis provided by the water district or provider may be utilized as records of water source testing for verification and validation audits.
38	Table 2A	1 ///// 1/1/2	Are records available to demonstrate that water samples have been collected on a monthly basis, or at the next irrigation event if greater than monthly?
38	Table 2A	WU 10b	Do records show that the water samples are taken no less than 18 hours apart?
38	Table 2A		Is the geometric mean less than or equal to 126 MPN/100 mL?
38,55	Table 2A &Table 2E		Are all individual samples less than or equal to 235MPN/100 mL for overhead application/irrigation 21 days prior to scheduled harvest or 576 MPN/100m ml for any type of water application, except overhead?

			WU 10c or WU10d answered "NO" then WU 10d (1) - WU 10d (8) will drop down
39	Figure 1		Was the water distribution system use discontinued after the tests indicated the water source failed to meet the minimum water quality requirements?
38	Table 2A	WU 10d (2)	Was an agricultural water assessment completed on the water source and distribution system for possible contamination?
39	Figure 1	WU 10d (3)	Do records show that corrective actions were taken to eliminate the contamination sources?
		WU 10d (4)	Was the system retested at the previous sampling point?
38-39	Table 2A & Figure 1	WU 10d (5)	Did the samples meet the acceptance criteria - average less than 126 MPN/100 mL (based on rolling geometric mean=5) and all individual samples less than or equal to 235MPN/100 mL for overhead application/irrigation 21 days prior to scheduled harvest or 576 MPN/100 mL for any type of water application, except overhead?
	i iguic i	WU 10d (6)	Do records show the water system was not used while the water quality was inadequate?
			If water exceeding the acceptance criteria has been used for crop production was product sampled from all affected lots for STEC, including E coli O157:H7, and Salmonella, after the last irrigation and prior to harvest?
Irrigation W	Vater from TYPE	B Agricultural W	ater (before and after 21 Days to scheduled harvest)
			If "NO" or the tests were positive for STEC, including E coli O157:H7, or Salmonella, do records show that the crop was not harvested for human consumption?
38-39	Table 2A & Figure 1	WU 11	Records show the name of the test laboratory, water source, date, time, location of the sample and method of analysis, and if quantitative, the detection limit?
		WU 12	The generic E.coli testing methodology is specified on the test report and meets any FDA method for quantitative monitoring of water for generic E. coli?
Irrigation W	Vater from TYPE	A Agriculture Wa	ater Systems Sourced from Public or Private Providers
40-42	Table 2B	WU 13	Is the TYPE A Irrigation water sourced from a public or private provider?
40-42	Table 2B	WU 14	Was the public or private provider's most current COA available for review (e.g. may be provided by municipalities,
			irrigation districts, or other water providers)?
		WU 15	Was an initial microbial water quality assessment performed at least one-time seasonally for each system (before the 21 day to-scheduled-harvest-period begins)?
			Were three 100 mL samples taken during one irrigation event for the initial microbial water quality assessment, and at least one taken from the end of the delivery system?
			Did sampling meet the acceptance criteria - three 100 mL samples with non-detectable generic E. coli in two of the three 100 mL samples, and the remaining sample no greater than 10 MPN per 100 mL?
			If WU 15b answered "NO" then WU 15b (1) - WU 15b (4) will drop down
	Table 2B &	WU 15b (1)	Was an agricultural water assessment and root cause analysis performed prior to the next irrigation event?
40-43	Figure 2A	WU 15b (2)	Was follow-up testing conducted (five 100 mL samples during the next irrigation event)?
	r igaio 27 (Did the five samples meet follow-up testing acceptance criterion - four must have no detectable generic E. coli and the one remaining sample must have levels not greater than 10 MPN/100 mL?
			If "NO" was the agricultural water system disqualified for Type A usage?
			If a material change was made to a system was another initial microbial water quality assessment conducted?
		WO IGA	Initial microbial water quality assessment?
			Did sampling meet the acceptance criteria - three 100 mL samples with non-detectable generic E. coli in two of the three 100 mL samples, and the remaining sample no greater than 10 MPN per 100 mL?

П		I	
			If WU 16b answered "NO" then WU 16b (1) - WU 16b (4) will drop down
		WU 16b (1)	Was an agricultural water assessment and root cause analysis performed prior to the next irrigation event?
40-43	Table 2B &	WU 16b (2)	Was follow-up testing conducted (five 100 mL samples during the next irrigation event)?
	Figure 2A	WU 16b (3)	Did the five samples meet follow-up testing acceptance criterion - four must have no detectable generic E. coli and the one remaining sample must have levels not greater than 10 MPN/100 mL?
		WU 16b (4)	If "NO" was the agricultural water system disqualified for Type A usage?
40-43	Table 2B & Figure 2B	WU 17	Was a routine verification of microbial water quality performed on each distinct irrigation system at least once during the season?
Irrigation W	ater from TYPE	A Agriculture Wa	ater Systems Sourced from Public or Private Providers
		WU 17a	Were three 100 mL samples taken during the routine verification with at least one taken from the end of the delivery system used to evaluate acceptance criteria?
40-43	Table 2B &	WU 17b	Did the three samples meet acceptance criterion - two must have no detectable generic E. coli and the one remaining sample must have levels not greater than 10 MPN/100 mL?
10-43	Figure 2B		If WU 17b answered "NO" then WU 17b (1) - WU 17b (2) will drop down
		WU 17b (1)	Was a Level 1 Assessment performed prior to the next irrigation event?
		WU 17b (2)	Was follow-up testing conducted (five 100 mL samples during the next irrigation event with at least one taken from the end of the delivery system)?
Irrigation W	ater from TYPE	A Agriculture Wa	ater Systems Sourced from Public or Private Providers
			If WU 17b (2) answered "NO" then WU 17b (3) - WU 17b (5) will drop down
		WU 17b (3)	Was the agricultural water discontinued for Type A use?
40-43	Table 2B & Figure 2B	WU 17b (4)	If water exceeding the acceptance criteria has been used for crop production was product sampled from all affected lots for STEC, including E coli O157:H7, and Salmonella, after the last irrigation and prior to harvest?
		WU 17b (5)	If "NO" or the tests were positive for STEC, including E coli O157:H7, or Salmonella do records show that the crop was not harvested for human consumption?
40-43	Table 2B &	WU 18	Records show the name of the test laboratory, water source, date, time, location of the sample and method of analysis, and if quantitative, the detection limit?
40-43	Figure 2B	WU 19	The generic E.coli testing methodology is specified on the test report and meets any FDA method for quantitative monitoring of water for generic E. coli?

Irrigation M	rrigation Water from TYPE A Agricultural Water Systems Sourced from Private Wells or Regulated Tertiary Treated Recycled Water Supplies					
irrigation W	ater from TYPE					
			For the purpose of baseline microbial assessment are records of analysis of source water available - historical water test data?			
		WU 20a	Is a self-certification with historical water test data available that states the acceptance criteria has been met with at least one test			
			taken within the last 6 months?			
	Table 2C &		If "NO" was the system tested two times, three 100 mL samples at the source, no less than seven days apart prior to using the water			
45-48	Figure 3A		In the 21 days-to-scheduled narvest window?			
	J	WU 20c	Did the sampling meet the acceptance criteria - five of the six total samples have no detectable generic E. coli and the remaining			
			sample has no greater than 10 MPN in 100 mL? If WU 20c answered "NO" then WU 20c (1) - WU 20c (2) will drop down			
		WII 20c (1)	Was an agricultural water assessment and root cause analysis performed?			
			Was the agricultural water system disqualified for Type A usage?			
			Was an initial microbial water quality assessment performed at least one-time seasonally for each system (before the 21			
		WU 21	day to-scheduled-harvest-period begins)?			
		WU 21a	Were three 100 mL samples from the end of the delivery system taken during one irrigation event for the initial microbial water			
45-47 & 49	Table 2C &		quality assessment?			
45-47 & 49	Figure 3B		Did sampling meet the acceptance criteria - three 100 mL samples from end of delivery system with non-detectable generic E. coli in			
			two of three 100 mL samples and the remaining sample no greater than 10 MPN per 100 mL?			
			If WU 21b answered "NO" then WU 21b (1) - WU 21b (4) will drop down			
			Was an agricultural water assessment and root cause analysis performed prior to the next irrigation event?			
Irrigation W	ater from TYPE	A Agricultural W	later Systems Sourced from Private Wells or Regulated Tertiary Treated Recycled Water Supplies			
	T-bl- 20 8	1 ' '	Was follow-up testing conducted (five 100 mL samples during the next irrigation event)?			
45-47 & 49	Table 2C & Figure 3B	WI L 21h (3)	Did the five samples meet follow-up testing acceptance criterion - four must have no detectable generic E. coli and the one			
	rigure 3D	VVO 215 (5)	remaining sample must have levels not greater than 10 MPN/100 mL?			
		` ,	If "NO" was the agricultural water system disqualified for Type A usage?			
		WU 22	If a material change was made to a system was another initial microbial water quality assessment conducted?			
			initial microbial water quality assessment?			
		WU 22b	Did sampling meet the acceptance criteria - three 100 mL samples from end of delivery system with non-detectable generic E. coli in two of the three 100 mL samples, and the remaining sample no greater than 10 MPN per 100 mL?			
45-47 & 49	Table 2C &		If WU 22b answered "NO" then WU 22b (1) - WU 22b (4) will drop down			
	Figure 3B	WU 22b (1)	Was an agricultural water assessment and root cause analysis performed prior to the next irrigation event?			
			Was follow-up testing conducted (five 100 mL samples during the next irrigation event)?			
		. ,	, ,			
		WU 22b (3)	Did sampling meet follow-up testing acceptance criterion - four of the five total samples must have no detectable generic E. coli and the one remaining sample must have levels not greater than 10 MPN/100 mL?			
			If "NO" was the agricultural water system disqualified for Type A usage?			
			· · · · · · · · · · · · · · · · · · ·			

		1W1173	Was routine verification performed on each distinct irrigation system sampled and tested for generic E. coli at least once				
			during the season with three 100 mL samples at the end of the delivery system?				
			Were three 100 mL samples taken during the routine verification from the end of the delivery system to evaluate acceptance criteria?				
		WU 23b	Did the three samples meet acceptance criteria - two must have no detectable generic E. coli and the one remaining sample must have levels not greater than 10 MPN/100 mL?				
			If WU 23b answered "NO" then WU 23b (1) - WU 23b (3) will drop down				
	T-1-1- 00 0	WU 23b (1)	Was a Level 1 Assessment performed prior to the next irrigation event?				
45-47 & 50	Table 2C & Figure 3C	WU 23b (2)	Was follow-up testing conducted (five 100 mL samples during the next irrigation event)?				
	rigure 30	WU 23b (3)	Did the five samples for the level one assessment meet acceptance criterion - four must have no detectable generic E. coli and the one remaining sample must have levels not greater than 10 MPN/100 mL?				
			If WU 23b (3) answered "NO" then WU 23b (4) - WU 23b (6) will drop down				
		WU 23b (4)	Was the agricultural water discontinued for Type A use?				
		WU 23b (5)	If water exceeding the acceptance criteria has been used for crop production was product sampled from all affected lots for STEC, including E coli O157:H7, and Salmonella, after the last irrigation and prior to harvest?				
			If "NO" or the tests were positive for STEC, including E coli O157:H7, or Salmonella do records show that the crop was not harvested for human consumption?				
45-47	Table 2C	WU 24	Records show the name of the test laboratory, water source, date, time, location of the sample and method of analysis, and if quantitative, the detection limit?				
45-47	Table 2C	WU 24a	The generic E.coli testing methodology is specified on the test report and meets any FDA method for quantitative monitoring of water for generic E. coli and total coliforms?				
Irrigation W	later from Treate	ed TYPE B->A Ag	ricultural Water Systems				
35	480	WU 25	Was an SOP established outlining irrigation treatment and process parameters for irrigation treatment systems based on the Initial Irrigation water Treatment Assessment?				
35		WU 26	Was an Initial Irrigation Water Treatment Assessment performed to establish treatment process parameters prior to 21 days to-scheduled harvest?				
35	456	WU 26a	Was an initial microbial water quality assessment conducted prior to use and 21 days-to-scheduled harvest?				
35		WU 26b	Was the assessment repeated if material changes occurred?				
51	Table 2D (D1)	WU 27	Was routine verification of microbial water quality for each distinct system performed?				
51	Table 2D	WU 27a	If the system is used within the 21 days to harvest window, was the irrigation treatment system tested on at least two occasions separated by at least three days?				
		\A/I I 0.71	If the system remains unchanged was sampling then preformed monthly (three 100 mL samples) for verification?				

51	Table 2D	WU 27c	Was at least one sample taken from the end of the delivery system?
51	Table 2D	WU 27d	Did sampling meet the acceptance criteria - three 100 mL samples with non-detectable generic E. coli in two of the three 100 mL samples, and the remaining sample no greater than 10 MPN per 100 mL?
			If WU 27c or WU 27d answered "NO" then WU 27d (1) - WU 27d (3) will drop down
58	Table 2F	WU 27d (1)	Was a Level 1 Assessment performed prior to the next irrigation event?
58	Table 2F	WU 27d (2)	Was follow-up testing conducted (five 100 mL samples during the next irrigation event)?
58	Table 2F	WU 27d (3)	Did the five samples for the level one assessment meet acceptance criterion - four must have no detectable generic E. coli and the one remaining sample must have levels not greater than 10 MPN/100 mL?
58			If WU 27d (3) answered "NO" then WU 27d (4) - WU 27d (6) will drop down
58	Table 2F	WU 27d (4)	Was the agricultural water discontinued for Type A use?
58	Table 2F	WU 27d (5)	If water exceeding the acceptance criteria has been used for crop production was product sampled from all affected lots for STEC, including E coli O157:H7, and Salmonella, after the last irrigation and prior to harvest?
58	Table 2F	WU 27d (6)	If "NO" or the tests were positive for STEC, including E coli O157:H7, or Salmonella do records show that the crop was not harvested for human consumption?
51	Table 2D (D1)	WU 28	Did all samples meet the data monitoring criteria for Total Coliform - maximum level of no greater than 99 MPN per 100 mL?
51	Table 2D (D1)	WU 29	Was there an adequate log reduction (as outlined in Appendix A) in Total Coliforms, based on the untreated water's baseline levels?
			Note: If "NO" to WU28 or WU29 then continue to monitor for total coliforms and continue to evaluate your irrigation treatment system to identify and correct any failures.
52	Table 2D (D2)	WU 30	Is the water treatment system being monitored when in use for flow rates and treatment related parameters per the SOP (routine water treatment monitoring)?

Irrigation W	later from Treate	ed TYPE B→A Ag	ricultural Water Systems
52	Table 2D (D2)	WU 31	During every irrigation event, treatment-related parameter values such as residual antimicrobial levels, pH, dose settings, UVT, etc. must be documented to demonstrate the system is working as intended?
52	Table 2D (D2)	WU 32	Is the system tested for microbial water quality if the monitoring parameters fall outside the acceptable criteria?
52	Table 2D (D2)	WU 33	Are USEPA antimicrobial water treatments being used, per the label instructions?
52	Table 2D (D2)	WU 34	Was the crop nutrients and/or crop protection materials window not invoked within 21 days to scheduled harvest for overhead irrigation?
			If WU 34 answered "NO" then WU 34a - WU 34c (3) will drop down
53	Table 2D (D3)		Was it followed by antimicrobial water treatment?
53	Table 2D (D3)	WU 34b	Was Option 1 selected?
53	Table 2D (D3)	WU 34b (1)	Was the crop pre-harvest tested for pathogens from all affected lots for STEC, including E. coli O157:H7 and Salmonella after the last irrigation event?
53	Table 2D (D3)	WU 34b (2)	If no, or the tests were positive for STEC, including E. coli O157:H7, or Salmonella do records show that the crop was not harvested for human consumption?
53	Table 2D (D3)	WU 34c	Was Option 2 selected?
53	Table 2D (D3)	WU 34c (1)	Was one sample collected pre-treatment as close to the point of use during the irrigation event when crop nutrition/protection chemicals were applied?
53	Table 2D (D3)	WU 34c (2)	Was microbial water quality acceptance criteria and action as described in Table X taken?
53	Table 2D (D3)	WU 34c (3)	If no, or the tests were positive for STEC, including E. coli O157:H7, or Salmonella do records show that the crop was not harvested for human consumption?
53	Table 2D (D3)	WU 35	If water exceeding the acceptance criteria has been used for crop production within 21 days to scheduled harvest was product sampled from all affected lots for STEC, including E coli O157:H7, and Salmonella, after the last irrigation and prior to harvest?
53	Table 2D (D3)	WU 35a	If "NO" or the tests were positive for STEC, including E coli O157:H7, or Salmonella do records show that the crop was not harvested for human consumption?
51	Table 2D (D1)	WU 36	Records show the name of the test laboratory, water source, date, time, location of the sample and method of analysis, and if quantitative, the detection limit?
51	Table 2D (D1)	WU 37	The generic E.coli testing methodology is specified on the test report and meets any FDA method for quantitative monitoring of water for generic E. coli and total coliforms?
Harvest Dir	ect Produce Cor	ntact, Harvest Fo	od Contact Surfaces and Hand Wash Water (On-Farm Practices Only)
59-60	Table 2G	WU 38	Is the water that directly contacts edible portions of harvested crop, hand wash water or used on food-contact surfaces (i.e. equipment or utensils) from a source that meets the U.S. EPA Maximum Contaminant Level Goal (MCLG) for E. coli.?
59-60	Table 2G	WU 38a	If "NO" has the water received sufficient disinfection to meet the USEPA MCLG for microbial quality?
59-60	Table 2G	WU 39	Was a source water test conducted for each source of water within 60 days of first use?

Harvest Dir	ect Produce Co	ntact, Harvest Fo	ood Contact Surfaces and Hand Wash Water (On-Farm Practices Only)
		WU 40	Are records available to demonstrate that water samples or monitoring results have been collected from each water source within the last month?
		WU 40a	Were the microbial acceptance criteria met?
59-60 & 61	Table 2G & Figure 6	WU 40b	Is there a corrective action SOP for harvest direct produce contact, harvest food contact surfaces and hand wash water that does not meet acceptance criteria?
			If WU 40a is answered "NO" then WU 40b (1) - WU 40b (8)will drop down
		WU 40b (1)	Was use of the water discontinued after the tests indicated the water source failed to meet the minimum water quality requirements?
		WU 40b (2)	Was an agricultural water assessment completed on the water source and distribution system for possible contamination?
		WU 40b (3)	Do records show that corrective actions were taken per SOP to eliminate the contamination sources?
		WU 40b (4)	Was the water retested at the same sampling point?
59-60 & 61	Table 2G &	WU 40b (5)	Did the retest results meet the acceptance criteria - non-detectable per U.S. EPA Maximum Contaminant Level Goal (MCLG) for E. coli. (e.g. less than 2.2 MPN/100 mL)?
59-00 & 0 I	Figure 6	WU 40b (6)	Do records show the water was not used while the water quality was inadequate? (e.g. records for a change in the water source)
		WU 40b (7)	If water exceeding acceptance criteria has been used for crop production was product sampled from all affected lots for STEC, including E. coli O157:H7, and Salmonella?
		WU 40b (8)	Records show that the crop was not harvested for human consumption when the tests were positive for STEC, including E. coli O157:H7, or Salmonella?
59-60	Table 2G	WU 41	If the water is reused (multi-pass), is sufficient disinfectant added and monitored at routine intervals to prevent possible cross-contamination? (e.g. Chlorine-more than 1ppm free chlorine and pH 5.5-7.5 or other approved treatment per product EPA label for human pathogen reduction in water)
59-60	Table 2G	WU 42	If disinfectant is used during re-hydration or product coring in the field (single-pass) does the water have breakpoint disinfectant present at point of entry and does the operation monitor and test for disinfectant levels?
Municipal 8	Well Exemption	ns	
59-60	Table 2G	WU 43	Is the source water from a municipal supply or well?
59-60	Table 2G	WU 43a	Does this source qualify for the 5 consecutive monthly samples below the generic E. coli detection limit on record exemption?
59-60	Table 2G	WU 43b	Is the last sample recorded within 180 days of the audit date?
59-60	Table 2G	WU 44	Show the name of the test laboratory, water source, date, time, location of the sample and method of analysis, and if quantitative, the detection limit?
59-60	Table 2G	WU 45	The generic E. coli testing methodology is specified on the test report and meets any FDA method for quantitative monitoring of water for generic E. coli?

that significantly reduce the likelihood that soil amendments being used may contain human pathogens. Does the SOP address the following:				Soil Amendments and Crop Inputs
63 756	62	751	SA 01	Are there SOP's that address the implementation of storage and application controls that establish management controls that significantly reduce the likelihood that soil amendments being used may contain human pathogens.
63				Does the SOP address the following:
63 759 SA 016 Delivery and transport 63 759 SA 016 Surplus/unconsumed inventory 63 760 SA 01e Length of Storage and storage location prior to crop application 63 761 SA 01f Timing of application in the crop cycle and processes used for application. 63 762 SA 01g Weather events (wind, rain and water runoff) 63 763 SA 01h Potential for animal intrusion while on farm 63 763 SA 01h Vehicle traffic 65 836 SA 02 Are there SOP's that address the implementation of storage and application controls that establish management control that significantly reduce the likelihood that crop inputs being used may contain human pathogens. Does the SOP address the following: 65 839 SA 02a Supplier Approval (e.g. Supplier and/or on-farm SOP to prevent cross contamination and written sampling procedures) 65 841 SA 02c Delivery and transport 65 842 SA 02d Surplus/unconsumed inventory 65 843 SA 02e Length of Storage and storage location prior to crop application 65 844 SA 02d Surplus/unconsumed inventory 65 845 SA 02d Weather events (wind, rain and water runoff) 65 846 SA 02b Potential for animal intrusion while on farm 65 847 SA 02g Weather events (wind, rain and water runoff) 65 848 SA 03 Do you use any materials that are not verified to be safe for food production as soil amendment or crop input? 65 848 SA 03 Do you use any materials that are not verified to be safe for food production as soil amendment or crop input? 65 848 SA 04 Do you use any materials that are not verified to be safe for mortality composting processes? If yes, answer the following question. Do you use soil amendments or crop inputs made from mortality composting processes? If yes, answer the following question. Do you use soil amendments or crop inputs made from post-consumer waste materials? If yes, answer the following question.	63	756	SA 01:	Supplier Approval (e.g. Supplier and/or on-farm SOP to prevent cross contamination and written sampling procedures)
63 759 SA 01d 63 760 SA 01fe Length of Storage and storage location prior to crop application. 63 761 SA 01f Timing of application in the crop cycle and processes used for application. 63 762 SA 01g 63 763 SA 01h Potential for animal intrusion while on farm 63 761 SA 01h Vehicle traffic 65 836 SA 02 Vehicle traffic 65 839 SA 02 Supplier Approval (e.g. Supplier and/or on-farm SOP to prevent cross contamination and written sampling procedures) 65 840 SA 02b Source and Quality of the amendment 65 841 SA 02c Delivery and transport 65 842 SA 02c Delivery and transport 65 843 SA 02c Delivery and transport 65 844 SA 02c Delivery and transport 65 845 SA 02d Vehicle traffic 65 846 SA 02d Vehicle transport 65 847 SA 02d Vehicle transport 65 848 SA 02d Vehicle transport 65 849 SA 02c Delivery and transport 65 841 SA 02c Delivery and transport 65 842 SA 02d Vehicle transport 65 843 SA 02c Delivery and transport 65 844 SA 02c Delivery and transport 65 845 SA 02d Vehicle transport 65 846 SA 02d Vehicle transport Timing of application in the crop cycle and processes used for application. 65 846 SA 02d Vehicle traffic 65 847 SA 02d Vehicle traffic 65 848 SA 02d Vehicle traffic 65 849 SA 040 Vehicle traffic 65 840 SA 040 Vehicle traffic 65 840 SA 040 Vehicle traffic 65 840 SA 040 Vehicle traf	63	757	SA 01	Source and Quality of the amendment
63 760 SA 01e Length of Storage and storage location prior to crop application 63 761 SA 01f Timing of application in the crop cycle and processes used for application. 63 762 SA 01g Weather events (wind, rain and water runoff) 63 763 SA 01h Potential for animal intrusion while on farm 63 761 SA 01 Visitor and employee movements 63 763 SA 01 Vehicle traffic 65 836 SA 02 Are there SOP's that address the implementation of storage and application controls that establish management control that significantly reduce the likelihood that crop inputs being used may contain human pathogens. Does the SOP address the following: 65 840 SA 02b Source and Quality of the amendment 65 841 SA 02c Delivery and transport 65 842 SA 02d Surplus/funconsumed inventory 65 843 SA 02e Length of Storage and storage location prior to crop application 65 844 SA 02f Timing of application in the crop cycle and processes used for application. 65 846 SA 02b Potential for animal intrusion while on farm 65 847 SA 02g Weather events (wind, rain and water runoff) 65 848 SA 02g Vehicle traffic 65 848 SA 02g Vehicle traffic 65 848 SA 02f Vehicle traffic 65 849 SA 04f Vehicle traffic 65 840 SA 04f Vehicle traffic 65 846 SA 04f Vehicle traffic 65 847 SA 04f Vehicle traffic 65 848 SA 04	63	758		•
63 761 SA 01f Timing of application in the crop cycle and processes used for application. 63 762 SA 01g Weather events (wind, rain and water runoff) 63 763 SA 01h Potential for animal intrusion while on farm 63 763 SA 01j Visitor and employee movements 63 763 SA 01j Vehicle traffic 65 836 SA 02 Are there SOP's that address the implementation of storage and application controls that establish management control that significantly reduce the likelihood that crop inputs being used may contain human pathogens. Does the SOP address the following: 65 839 SA 02a Supplier Approval (e.g. Supplier and/or on-farm SOP to prevent cross contamination and written sampling procedures) 65 841 SA 02b Source and Quality of the amendment 65 841 SA 02c Delivery and transport 65 842 SA 02d Surplus/unconsumed inventory 65 843 SA 02e Length of Storage and storage location prior to crop application 65 844 SA 02f Timing of application in the crop cycle and processes used for application. 65 845 SA 02g Weather events (wind, rain and water runoff) 65 846 SA 02h Potential for animal intrusion while on farm 65 847 SA 02i Visitor and employee movements 65 848 SA 02i Vehicle traffic 66 848 SA 02i Vehicle traffic 67 848 SA 03 Do you use any materials that are not verified to be safe for food production as soil amendment or crop input? 66 83 SA 04 Do you use soil amendments or crop inputs made from mortality composting processes? If yes, answer the following question. 67 97 88 831 SA 04 Do you use soil amendments or crop inputs made from post-consumer waste materials? If yes, answer the following question.	63	759	SA 01	Surplus/unconsumed inventory
63 762 SA 01g Weather events (wind, rain and water runoff) 63 763 SA 01h Potential for animal intrusion while on farm 63 761 SA 01l Visitor and employee movements 63 763 SA 01l Visitor and employee movements 65 836 SA 02l Are there SOP's that address the implementation of storage and application controls that establish management control that significantly reduce the likelihood that crop inputs being used may contain human pathogens. 65 839 SA 02a Supplier Approval (e.g. Supplier and/or on-farm SOP to prevent cross contamination and written sampling procedures) 65 840 SA 02b Source and Quality of the amendment 65 841 SA 02c Delivery and transport 65 842 SA 02d Suprilus/unconsumed inventory 65 843 SA 02e Length of Storage and storage location prior to crop application 65 844 SA 02f Timing of application in the crop cycle and processes used for application. 65 844 SA 02f Timing of application in the crop cycle and processes used for application. 65 846 SA 02h	63	760	SA 01	Length of Storage and storage location prior to crop application
Potential for animal intrusion while on farm	63	761	SA 01	f Timing of application in the crop cycle and processes used for application.
SA 01 Visitor and employee movements	63	762	SA 01	Weather events (wind, rain and water runoff)
SA 01 Vehicle traffic Are there SQP's that address the implementation of storage and application controls that establish management control that significantly reduce the likelihood that crop inputs being used may contain human pathogens.	63	763	SA 01	Potential for animal intrusion while on farm
Are there SOP's that address the implementation of storage and application controls that establish management control that significantly reduce the likelihood that crop inputs being used may contain human pathogens. Does the SOP address the following: 839	63	761	SA 01	i Visitor and employee movements
that significantly reduce the likelihood that crop inputs being used may contain human pathogens. Does the SOP address the following: SA 92a Supplier Approval (e.g. Supplier and/or on-farm SOP to prevent cross contamination and written sampling procedures) SA 92b Source and Quality of the amendment SA 92c Delivery and transport SA 92c Delivery and transport SA 92c Surplus/unconsumed inventory SA 92c Length of Storage and storage location prior to crop application SA 92c Length of Storage and storage location prior to crop application. SA 92c Weather events (wind, rain and water runoff) SA 92c Vehicle traffic SA 92d Vehicle traffic SA 92d Vehicle traffic SA 93d SA 93 Do you use any materials that are not verified to be safe for food production as soil amendment or crop input? SA 93d SA 94d SA 94d Did the process follow all local, state, and federal regulations? SA 95d SA 95 Do you use soil amendments or crop inputs made from post-consumer waste materials? If yes, answer the following question.	63	763	SA 01	j Vehicle traffic
SA 02a Supplier Approval (e.g. Supplier and/or on-farm SOP to prevent cross contamination and written sampling procedures) SA 02b Source and Quality of the amendment SA 02c Delivery and transport SA 02d Surplus/unconsumed inventory SA 02d Surplus/unconsumed inventory SA 02d Surplus/unconsumed inventory SA 02d Length of Storage and storage location prior to crop application SA 02f Timing of application in the crop cycle and processes used for application. SA 02f Timing of application in the crop cycle and processes used for application. SA 02g Weather events (wind, rain and water runoff) SA 02h Potential for animal intrusion while on farm SA 02h Potential for animal intrusion while on farm SA 02i Visitor and employee movements SA 02i Vehicle traffic Do you use any materials that are not verified to be safe for food production as soil amendment or crop input? SA 03d If water is used to make agricultural tea does it meet Table 2G acceptance? Do you use soil amendments or crop inputs made from mortality composting processes? If yes, answer the following question. SA 04d Did the process follow all local, state, and federal regulations? Do you use soil amendments or crop inputs made from post-consumer waste materials? If yes, answer the following question.	65	836	SA 02	Are there SOP's that address the implementation of storage and application controls that establish management controls that significantly reduce the likelihood that crop inputs being used may contain human pathogens.
65 840 SA 02b Source and Quality of the amendment 65 841 SA 02c Delivery and transport 65 842 SA 02d Surplus/unconsumed inventory 65 843 SA 02e Length of Storage and storage location prior to crop application 65 844 SA 02f Timing of application in the crop cycle and processes used for application. 65 845 SA 02g Weather events (wind, rain and water runoff) 65 846 SA 02h Potential for animal intrusion while on farm 65 847 SA 02i Visitor and employee movements 65 848 SA 02j Vehicle traffic 63 865 750 8 863 SA 03 Do you use any materials that are not verified to be safe for food production as soil amendment or crop input? 65 833 SA 03a If water is used to make agricultural tea does it meet Table 2G acceptance? 62 8 65 746 8 831 SA 04 Do you use soil amendments or crop inputs made from mortality composting processes? If yes, answer the following question. 63 8 64 752 8 823 SA 05 Do you use soil amendments or crop inputs made from post-consumer waste materials? If yes, answer the following question.				Does the SOP address the following:
65 841 SA 02c Surplus/unconsumed inventory 65 843 SA 02e Length of Storage and storage location prior to crop application 65 844 SA 02f Timing of application in the crop cycle and processes used for application. 65 845 SA 02g Weather events (wind, rain and water runoff) 65 846 SA 02h Potential for animal intrusion while on farm 65 847 SA 02i Vehicle traffic 65 848 SA 02j Vehicle traffic 65 848 SA 03 Do you use any materials that are not verified to be safe for food production as soil amendment or crop input? 65 833 SA 03 Do you use any materials that are not verified to be safe for mortality composting processes? If yes, answer the following question. 66 746 & 831 SA 04 Did the process follow all local, state, and federal regulations? 67 SA 05 Oyou use soil amendments or crop inputs made from post-consumer waste materials? If yes, answer the following question.	65	839	SA 02	Supplier Approval (e.g. Supplier and/or on-farm SOP to prevent cross contamination and written sampling procedures)
SA 02d Surplus/unconsumed inventory SA 02e Length of Storage and storage location prior to crop application SA 02e Length of Storage and storage location prior to crop application SA 02f Timing of application in the crop cycle and processes used for application. SA 02g Weather events (wind, rain and water runoff) SA 02g Weather events (wind, rain and water runoff) SA 02h Potential for animal intrusion while on farm SA 02i Visitor and employee movements SA 02i Vehicle traffic SA 02 Vehicle traffic SA 03 Do you use any materials that are not verified to be safe for food production as soil amendment or crop input? SA 03 If water is used to make agricultural tea does it meet Table 2G acceptance? Do you use soil amendments or crop inputs made from mortality composting processes? If yes, answer the following question. SA 04a Did the process follow all local, state, and federal regulations? Do you use soil amendments or crop inputs made from post-consumer waste materials? If yes, answer the following question.	65	840	SA 02	Source and Quality of the amendment
SA 02e Length of Storage and storage location prior to crop application 844 SA 02f Timing of application in the crop cycle and processes used for application. 845 SA 02g Weather events (wind, rain and water runoff) 85 846 SA 02h Potential for animal intrusion while on farm 85 847 SA 02i Visitor and employee movements 85 848 SA 02j Vehicle traffic 85 848 SA 02j Vehicle traffic 86 848 SA 03 Do you use any materials that are not verified to be safe for food production as soil amendment or crop input? 86 85 SA 03 Do you use any materials that are not verified to be safe for food production as soil amendment or crop input? 86 85 SA 03 Do you use soil amendments or crop inputs made from mortality composting processes? If yes, answer the following question. 87 96 831 SA 04 Did the process follow all local, state, and federal regulations? 88 97 97 90 90 90 90 90 90 90 90 90 90 90 90 90	65	841	SA 02	Delivery and transport
SA 02 Timing of application in the crop cycle and processes used for application. SA 02 Weather events (wind, rain and water runoff) SA 02 Weather events (wind, rain and water runoff) SA 02 Potential for animal intrusion while on farm SA 02 Vesitor and employee movements SA 02 Vehicle traffic	65	842	SA 02	Surplus/unconsumed inventory
SA 02g Weather events (wind, rain and water runoff)	65	843	SA 02	Length of Storage and storage location prior to crop application
SA 02h Potential for animal intrusion while on farm	65	844	SA 02	f Timing of application in the crop cycle and processes used for application.
SA 02i Visitor and employee movements	65	845	SA 02	Weather events (wind, rain and water runoff)
65 848 SA 02j Vehicle traffic 63 & 65 750 & 863 SA 03 Do you use any materials that are not verified to be safe for food production as soil amendment or crop input? 65 833 SA 03a If water is used to make agricultural tea does it meet Table 2G acceptance? 62 & 65 746 & 831 SA 04 Did the process follow all local, state, and federal regulations? 63 & 64 752 & 823 SA 05	65	846	SA 02	Potential for animal intrusion while on farm
Do you use any materials that are not verified to be safe for food production as soil amendment or crop input? SA 03	65	847	SA 02	i Visitor and employee movements
SA 03a If water is used to make agricultural tea does it meet Table 2G acceptance? Do you use soil amendments or crop inputs made from mortality composting processes? If yes, answer the following question. SA 04a Did the process follow all local, state, and federal regulations? Do you use soil amendments or crop inputs made from post-consumer waste materials? If yes, answer the following question.	65	848	SA 02	y Vehicle traffic
Do you use soil amendments or crop inputs made from mortality composting processes? If yes, answer the following question. SA 04 Did the process follow all local, state, and federal regulations? Do you use soil amendments or crop inputs made from mortality composting processes? If yes, answer the following question. SA 04 Did the process follow all local, state, and federal regulations? Do you use soil amendments or crop inputs made from post-consumer waste materials? If yes, answer the following question.	63 & 65	750 & 863	SA 03	Do you use any materials that are not verified to be safe for food production as soil amendment or crop input?
question. SA 04 question. SA 04 question. SA 04 Did the process follow all local, state, and federal regulations? Do you use soil amendments or crop inputs made from post-consumer waste materials? If yes, answer the following question.	65	833	SA 03	
Do you use soil amendments or crop inputs made from post-consumer waste materials? If yes, answer the following question.	62 & 65	746 & 831	SA 04	
63 & 64	62 & 65	746 & 831	SA 04	Did the process follow all local, state, and federal regulations?
64 & 64 753 & 823 SA 05a Were the materials used according to all local, state, and federal regulations?	63 & 64	752 & 823	SA 05	
	64 & 64	753 & 823	SA 05	Were the materials used according to all local, state, and federal regulations?

63 63 63	766		Soil Amendments and Crop Inputs If any soil amendments and/or crop inputs became contaminated, was the product segregated and not used until
63			
			determined safe for food production?
62	766		Are on-farm produced soil amendments and/or crop inputs used? If yes, answer the following question.
03	766		Are soil amendments and/or crop inputs suspected of being contaminated? If yes, answer the following question.
63	768		Are soil amendments and/or crop inputs segregated and kept from use until it is determined to be safe for food production? (Proof of reconditioning, verification it is free of pathogens - COA)
Raw manure			-products, or not fully composted green waste, biosolids, and/or animal manure-containing soil amendments and/or crop
62	741		Was raw manure and/or other soil amendments and/or crop inputs containing untreated animal by-products, uncomposted or incompletely composted animal manure, or non-thermally treated animal manure applied to lettuce/leafy greens production? If yes, answer the following question.
66	Table 3	SA 08a	Were leafy greens planted before one year? If yes, answer the following question.
66	Table 3	SA 08b	Was the 270-day time period used? If yes, answer the following questions.
66	Table 3	SA 08b (1)	Was soil testing conducted?
66	Table 3	SA 08b (2)	Did testing results meet the required acceptance criteria?
66		SA 09	Have <u>Type A biosolids</u> been used as a soil amendment and/or crop inputs or used as an ingredient for soil amendments for lettuce/leafy greens production? If yes, answer the following question.
66	Table 3	SA 09a	Were leafy greens planted within one year from application?
66	Table 3	SA 10	Have <u>Type B biosolids</u> been used as a soil amendment and/or crop inputs or used as an ingredient for soil amendments for lettuce/leafy greens production? If yes, answer the following question.
66	Table 3	SA10a	Were leafy greens planted within 38 months from application?
7A- Compos	sted Soil Amend	lments and/or Cr	rop Inputs (contain animal manure or animal products)
67-68	Table 3-7A		Were any soil amendments and/or crop inputs of animal origin composted with the <u>windrow method</u> applied to the field within the last year? If yes, answer the following question.
67-68	Table 3-7A	SA 11a	Are Process Validation records available for review? If yes, answer the following questions.
67-68	Table 3-7A	SA 11a (1)	Did the active compost maintain aerobic conditions for a minimum of 131°F or higher for 15 days or longer?
67-68	Table 3-7A	SA 11a (2)	Was there a minimum of five (5) turnings during this period?
67-68	Table 3-7A		Is there a Letter of Guarantee, or other comparable documentation, available that shows the soil amendment and/or crop inputs have been adequately cured?
67-68	Table 3-7A	SA 12	Were any soil amendments and/or crop inputs of animal origin composted with the <u>Enclosed or Within-Vessel</u> composting method? If yes, answer the following question.
67-68	Table 3-7A	SA 12a	Are Process Validation records available for review?
67-68	Table 3-7A	SA 12b	Was the active compost maintained for a minimum of 131 °F for 3 days or longer?

67-68	Table 3-7A	SA 13	Were any soil amendments and/or crop inputs of animal origin composted with the <u>Aerated Static Pile</u> Composting method? If yes, answer the following question.
67-68	Table 3-7A	SA 13a	Are Process Validation records available for review?
67-68	Table 3-7A	SA 13b	Was the active compost covered with insulating materials, per federal, state and local regulations?
67-68	Table 3-7A	SA 13c	Was the pile maintained for a minimum of 131°F for 3 days or longer?
67-68	Table 3-7A	SA 13d	Is there a Letter of Guarantee, or other comparable documentation, available that shows the soil amendment and/or crop inputs have been adequately cured?
A- Compo	sted Soil Amen	dments and/or Co	rop Inputs (contain animal manure or animal products)
67-68	Table 3-7A	SA 14	Has each lot of composted material or soil amendment and/or crop inputs been applied to the production location more than 45 days before harvest?
67-68	Table 3-7A	SA 15	Has each lot of composted material that is less than or equal to 5000 cubic yards been tested as required? If yes, answer the following question.
67-68	Table 3-7A	SA 16	Has each unique lot been tested before application? If yes, answer the following questions.
			Has acceptance criteria been met for the following:
67-68	Table 3-7A	SA 16a	Fecal coliforms : < 1000 MPN / gram
67-68	Table 3-7A	SA 16b	Salmonella: Negative or less than Detection Limit (<1 MPN/30 grams)
67-68	Table 3-7A	SA 16c	STEC: Negative or less than Detection Limit per methodology used
			Have the recommended test methods been used:
67-68	Table 3-7A	SA 16d	Fecal coliforms: U.S. EPA Method 1680; multiple-tube MPN
67-68	Table 3-7A	SA 16e	Salmonella spp: U.S. EPA Method 1682
67-68	Table 3-7A	SA 16f	STEC: Any laboratory validated method for compost
67-68	Table 3-7A	SA 16g	Other U.S. EPA, FDA, AOAC, or TMECC-accredited methods used as an appropriate replacement
			Has the sampling plan followed the acceptable criteria:
67-68	Table 3-7A	SA 16h	Was a representative and random composite sample obtained as described in the California State regulations?
67-68	Table 3-7A	SA 16i	Was the sample obtained by a trained representative?
			Has the testing frequency been used:
67-68	Table 3-7A	SA 16j	Were there products suspected of contamination or has bulk finished product, not enclosed or packaged, been stored for greater than one calendar year?
67-68	Table 3-7A	SA 16j(1)	If yes, does the product meet the metric requirements in Table 3 - 7A?
67-68	Table 3-7A	SA 17	Are test results, COA's, and documentation current, and reviewed before use (i.e. application or before first use)?
67-68	Table 3-7A	SA 18	Are policies, procedures, letters of guarantee, and similar types of documents, updated annually?

	7B[1] Composted Soil Amendments and/or Crop Inputs Not Containing Products of Animal Origin (Green/plant waste, vegetative material, pre/post consumer waste not containing products of animal origin, etc.)				
not contain	Ing products of		Were any soil amendments and/or crop inputs of non-animal origin composted with the <u>windrow method</u> applied to the		
69-70	Table 3-7B[1]		field within the last year? If yes, answer the following question.		
69-70	Table 3-7B[1]		Are Process Validation records available for review? If yes, answer the following questions.		
69-70	Table 3-7B[1]	SA 19a (1)	Did the active compost maintain aerobic conditions for a minimum of 131°F or higher for 15 days or longer?		
69-70	Table 3-7B[1]		Was there a minimum of five (5) turnings during this period?		
69-70	Table 3-7B[1]	SA 19a (3)	Is there a Letter of Guarantee, or other comparable documentation, available that shows the soil amendment and/or crop inputs have been adequately cured?		
69-70	Table 3-7B[1]	SA 20	Is there a Letter of Guarantee, or other comparable documentation (ingredient statement, agricultural label etc.) available that shows the soil amendment and/or crop inputs are free of product of animal origin?		
00.70	T 0 TD		Were any soil amendments and/or crop inputs of non-animal origin composted with the Enclosed or Within-Vessel		
69-70		SA 21	composting method? If yes, answer the following question.		
69-70	Table 3-7B[1]		Are Process Validation records available for review? If yes, answer the following questions.		
67-68	Table 3-7B[1]		Was the pile maintained for a minimum of 131°F for 3 days or longer?		
			Crop Inputs Not Containing Products of Animal Origin (Green/plant waste, vegetative material, pre/post consumer waste		
not contain	ning products of	anımaı origini, et			
69-70	Table 3-7B[1]	SA 21a (2)	Is there a Letter of Guarantee, or other comparable documentation (ingredient statement, agricultural label etc.) available that shows the soil amendment and/or crop inputs are free of product of animal origin?		
		,	Were any soil amendments and/or crop inputs of non-animal origin composted with the <u>Aerated Static Pile</u> Composting		
69-70	Table 3-7B[1]	SA 22	method? If yes, answer the following question.		
69-70	Table 3-7B[1]	SA 22a	Are Process Validation records available for review? If yes, answer the following questions.		
69-70	Table 3-7B[1]		Was the active compost covered with insulating materials, per federal, state and local regulations?		
69-70	Table 3-7B[1]	SA 22a (2)	Was the pile maintained for a minimum of 131°F for 3 days or longer?		
69-70	Table 3-7B[1]	SA 22a (3)	Is there a Letter of Guarantee, or other comparable documentation, available that shows the soil amendment and/or crop inputs has been adequately cured?		
03-70	Table 3-7 D[1]	OA 228 (3)	Is there a Letter of Guarantee, or other comparable documentation (ingredient statement, agricultural label etc.) available		
69-70	Table 3-7B[1]	SA 23	that shows the soil amendment and/or crop inputs are free of product of animal origin?		
00.70			Has each lot of composted material or soil amendment and/or crop inputs been applied to the production location more		
69-70	Table 3-7B[1]	SA 24	than 45 days before harvest?		
69-70	Table 3-7B[1]	SA 25	Has each lot of composted material that is less than or equal to 5000 cubic yards been tested as required? If yes, answer the following questions.		
69-70	Table 3-7B[1]	SA 26	Has each unique lot been tested before application? If yes, answer the following questions.		
			Has acceptance criteria been met for the following:		
69-70	Table 3-7B[1]	SA 26a	Fecal coliforms: < 1000 MPN / gram		
69-70	Table 3-7B[1]	SA 26b	Salmonella: Negative or less than Detection Limit (<1 MPN/30 grams)		
69-70	Table 3-7B[1]	SA 26c	STEC: Negative or less than Detection Limit per methodology used		

			Have the recommended test methods been used:
69-70	Table 3-7B[1]	SA 26d	Fecal coliforms: U.S. EPA Method 1680; multiple-tube MPN
69-70	Table 3-7B[1]	SA 26e	Salmonella spp: U.S. EPA Method 1682
69-70	Table 3-7B[1]	SA 26f	STEC: Any laboratory validated method for compost
69-70	Table 3-7B[1]	SA 26g	Other U.S. EPA, FDA, AOAC, or TMECC-accredited methods used as an appropriate replacement
			Has the sampling plan followed the acceptable criteria:
69-70	Table 3-7B[1]	SA 26h	Was a representative and random composite sample obtained as described in the California State regulations?
69-70	Table 3-7B[1]	SA 26i	Was the sample obtained by a trained representative?
			Has the testing frequency been used:
69-70	Table 3-7B[1]	SA 26j	Were there products suspected of contamination or has bulk finished product, not enclosed or packaged, been stored for greater than one calendar year?
69-70	Table 3-7B[1]		If yes, does the product meet the metric requirements in Table 3 - 7B[1]?
69-70	Table 3-7B[1]	SA 27	Are test results, COA's, and documentation current, and reviewed before use (i.e. application or before first use)?
69-70	Table 3-7B[1]	SA 28	Are policies, procedures, letters of guarantee, and similar types of documents, updated annually?
			oil Amendments and/or Crop Inputs Not Containing products of Animal origin (fungal/bacterial extracts, green/plant waste,
plant extrac	cts, vegetative m		east extract, pre/post-consumer waste not containing products of animal origin, etc.)
71-72	Table 3-7B[2]		Were any non-composted soil amendments and/or crop inputs of non-animal origin applied to the field within the last year? If yes, answer the following question.
11-12	Table 3-7 b[2]	SA 29	Is there a Letter of Guarantee, or other comparable documentation (ingredient statement, agricultural label etc.) available that shows
71-72	Table 3-7B[2]	SA 29a	the soil amendment and/or crop input is free of product of animal origin?
		SA 29b	Is the product a biopesticide that has gone through regulatory review? If yes, no testing before application is required.
71-72	Table 3-7B[2]	SA 30	Has each lot been tested before application?
		SA 30a	If no, is an application time interval used?
		SA30b	If testing has been completed, has acceptance criteria been met for the following:
71-72	Table 3-7B[2]		Fecal coliforms: < 1000 MPN / gram of total solids (Dry weight basis)
71-72	Table 3-7B[2]	SA 30d	Salmonella: Negative or less than Detection Limit (<1 MPN/30 grams)
71-72	Table 3-7B[2]	SA 30e	STEC: Negative or less than Detection Limit (per methodology used)
71-72	Table 3-7B[2]	SA 30f	Listeria monocytogenes: Negative
71-72	Table 3-7B[2]	SA 30g	Have recommended test methods (U.S. EPA, FDA, AOAC, or TMECC or validated/accredited methods) been used?
71-72	Table 3-7B[2]	SA 30h	Is Lot Information described on the COA or accompanying the COA?
			Has the sampling plan followed the acceptable criteria for the following:
71-72	Table 3-7B[2]	SA 30i	For solids, was the sample a minimum of n=60?
71-72	Table 3-7B[2]	SA 30j	For liquids was the sample size per production process lot sizes?
71-72	Table 3-7B[2]	SA 30k	Was the sample obtained by a trained representative and/or verified automated process?

		1	Illes the testing for more and an area.
			Has the testing frequency been used: Were there products suspected of contamination or was bulk finished product, not enclosed or packaged, been stored for greater
71-72	Table 3-7B[2]	SA 30I	than one calendar year?
71-73	Table 3-7B[2]		If yes, does the product meet the metric requirements in Table 3 - 7B[2]?
71-72	Table 3-7B[2]	SA 31	Are test results, COA's, and documentation current, and reviewed before use (i.e. application or before first use)?
71-72		SA 32	Are policies, procedures, letters of guarantee, and similar types of documents, updated annually?
7C Biologi	ical Soil Amendn	nents and/or Cro	p Inputs that have gone through a Validated Treatment Process (not including composting)
			Has a soil amendment and/or crop input been applied that has gone through a heat validated treatment process? If yes,
72-74	Table 3-7C	SA 33	answer the following questions.
			Are a Certificate of Process Validity as defined by the "Guidelines" and a COA that meets acceptance criteria available for review?
72-74	Table 3-7C	SA 33a	
72-74	Table 3-7C	SA 33h	If a Certificate of Process Validity is not available and COA that meets acceptance criteria is available, was the amendment applied no less than 45 days from harvest?
1211	14510 0 70	C/ (00D	Have acceptance criteria been met for each of the following:
70-72	Table 3-7C	SA 33c	Fecal coliforms: Negative or less than Detection Limit per gram
70-72	Table 3-7C		Salmonella: Negative or less than Detection Limit (<1 MPN/30 grams)
70-72	Table 3-7C		STEC: Negative or less than Detection Limit (91 Mil 14/00 grains)
70-72	Table 3-7C		Listeria monocytogenes: Not detected of Detection Limit (<1 CFU/5 grams)
			p Inputs that have gone through a Validated Treatment Process (not including composting)
7 Diologi			Have the recommended test methods been used:
72-74	Table 3-7C	SA 33g	Fecal coliforms: U.S. EPA Method 1680; multiple-tube MPN
72-74	Table 3-7C	SA 33h	Salmonella spp: U.S. EPA Method 1682
72-74	Table 3-7C	SA 33i	STEC and <i>Listeria monocytogenes:</i> Any laboratory validated method for compost
72-74	Table 3-7C	ļ	U.S. EPA, FDA, AOAC, or other validated/accredited methods may be used as appropriate
72-74	Table 3-7C	SA 33k	Is Lot Information described on the COA or accompanying the COA?
			Has the Sampling Plan followed the acceptable criteria for the following:
72-74	Table 3-7C	SA 33I	For solids, was the sample a minimum of n=60?
72-74	Table 3-7C	SA 33m	For liquids was the sample size per production process lot sizes?
72-74	Table 3-7C	SA 33n	Was the sample obtained by a trained representative and/or verified automated process?
			Has the testing frequency been used:
72-74	Table 3-7C	SA 33o	Was each lot tested before application to production fields?
72-74	Table 3-7C	SA 33p	Was the lot suspected of contamination and reconditioned/re-processed?
72-75	Table 3-7C	SA 33p (1)	If yes, does the product meet the metric requirements in Table 3 - 7C?
72-74	Table 3-7C	SA 34	Are test results, COA's, and documentation current, and reviewed before use (i.e. application or before first use)?
72-74	Table 3-7C	SA 35	Are policies, procedures, letters of guarantee, and similar types of documents, updated annually?

7D Synthe	etic and/or Inorga	anic Soil Amenda	nents and/or Crop Inputs
74	Table 3 - 7D		Have synthetic and/or Inorganic soil amendments and/or crop inputs been applied?
74	Table 3 - 7D	SA 37	Is documentation available that shows the soil amendment and/or crop inputs is free of non-synthetic products and not containing ingredients of animal origin or manure?
74	Table 3 - 7D	SA 38	Were products used in accordance with all local, state, and federal regulations?
74	Table 3 - 7D	SA 39	Was the documentation available and reviewed before use (i.e. application or before first use)?
7E - Soil A	mendments with	Combined Com	ponents and/or Crop Inputs
74	Table 3 - 7E	SA 40	Has a soil amendment and/or crop inputs that has combined different categories of materials been applied within the past year? If yes, answer the following question.
			Does the combined soil amendment and/or crop inputs include:
74	Table 3 - 7E	SA 40a	Composted material containing animal manure or animal products
74	Table 3 - 7E	SA 40b	Composted material not containing products of animal origin
74	Table 3 - 7E	SA 40c	Non-Composted, Solid and Liquid, not containing products of animal origin
74	Table 3 - 7E	SA 40d	Biological material that has gone through a Validated Treatment Process
74	Table 3 - 7E	SA 40e	Synthetic and/or Inorganic material
74	Table 3 - 7E	SA 401	Have the acceptance criteria been met the requirement of its respective class of materials? (See above for appropriate criteria.)
74	Table 3 - 7E	SA 40g	Has the sampling plan followed the criteria for the requirement of its respective class of materials?
74	Table 3 - 7E	SA 41	If product has been applied to the edible portion of the crop, have application intervals for the requirement of its respective class of materials per the most stringent limits been followed?
74	Table 3 - 7E	SA 42	Are test results, COAs, and documentation current, reviewed before use and available for verification from the grower for a period of two years?

			Field Sanitation Daily Harvest Assessment
General R	equirements	T	
81	1026	FS 01	Is a specific individual designated as responsible for food safety compliance with the best practices of the LGMA for growing operations?
81	1026	FS 02	Is a specific individual designated as responsible for food safety compliance with the best practices of the LGMA for harvesting?
Daily Harv	est Assessment	:	
		FS 03	Is a documented daily food safety harvest assessment available for review?
22	125	FS 03a	Is the assessment dated?
22	125	FS 03b	Is the individual who conducted the assessment identified?
21	118	FS 03c	Are the specific growing blocks associated with the assessment clearly identified?
22	125	FS 03d	Is the Harvester name and contact information documented?
91-92	Table 6	FS 03e	Did the assessment indicate that the production area was free from evidence of animal intrusion or potential risk of intrusion?
			If FS 02e is answered "NO" then FS 02e (1) - FS 02e (6) will drop down.
91-92	Table 6	FS 03e (1)	Was the animal hazard or potential risk of intrusion assessed by food safety professional or food safety personnel?
91-92	Table 6	FS 03e (2)	Was the animal hazard or potential risk of intrusion assessed as a "Low Hazard"?
91-92	Table 6	FS 03e (3)	If "YES" were corrective actions carried out according to company SOP?
91-92	Table 6	FS 03e (4)	Was the animal hazard or potential risk of intrusion assessed as a "Medium/High Hazard"?
91-92	Table 6	FS 03e (5)	If "YES" were corrective actions carried out per the LGMA requirements?
91-92	Table 6	FS 03e (6)	If "YES" is documentation available to show that actions were implemented?
24	253	FS04	Did the assessment address change in weather conditions or weather events since the last assessment?
		FS 04a	If the crop or operations were impacted were corrective actions carried out according to Company SOP?
			Field Sanitation Worker Practices
Field Work	ker Practices		
81	1023	FS 05	Is there a written worker practices program that establishes employee work rules?
	-		Does the program address the following:
81	1030	FS 05a	Requirement for workers to wash their hands with soap and water before beginning or returning to work, and any other time when hands may have become contaminated.
	1034	FS 05b	Use of antiseptic/sanitizer or wipes as a substitute for soap and water is not permitted.
81	1041	FS 05c	Confine smoking, eating and drinking (except water) to designated areas.
82	1056	FS 05d	Storage requirements for personal items in/or adjacent to the field?

Field Worker Practices				
81	1037	FS 05e	The appropriate use and sanitation of gloves, this includes prohibiting the use of personal gloves and taking gloves home.	
81	1040	FS 05f	Avoid contact with animals	
82	1042	FS 05g	Prohibitions on spitting, urinating or defecating in the field.	
81	1035	FS 05h	Requirement for workers' clothing to be clean at the start of the day.	
		FS 05i	Advise visitors of policies and procedures to protect lettuce/leafy greens and food-contact surfaces from contamination by people and take all steps reasonable necessary to ensure that visitors comply with such policies and procedures.	
82	1046	FS 06	For materials targeted for further processing, is there a written physical hazard prevention program?	
			Does the program address the following:	
82	1048	FS 06a	The proper wearing of head and facial hair restraints.	
82	1049		The proper wearing of apron and other food safety apparel.	
82	1052	FS 06c	Removal of visible jewelry (rings, bracelets, necklaces, body piercings, etc.) or covering of hand jewelry prior to the start of work.	
82	1055	FS 06d	Removal of all objects from upper pockets.	
Worker Hea	alth Practices			
82	1057	FS 07	Is there a written worker health practices program that establishes employee work rules?	
			Does the program address the following:	
82	1059		Workers with diarrheal disease or symptoms of other infectious disease are prohibited from being in the field or handling fresh produce or food-contact surfaces?	
82	1063	FS 07b	Workers with open cuts or lesions are prohibited from handling fresh produce.	
82	1065	F5 07 C	Instruct personnel to notify supervisors if they may have a health condition that may result in contamination of covered produce or food contact surfaces (e.g. injury or illness).	
82	1069	FS 07d	A policy describing procedures for handling/disposition of produce or food contact surfaces that have come into contact with blood or other body fluids.	
Sanitary Fa	cilities			
83	1081	FS 08	Is there a documented field sanitary facility program? (i.e. SOP)	
			Does the program address the following:	
83	1086	FS 08a	The number, condition, and placement of field sanitation units complies with applicable state and/or federal regulations.	
83	1089	FS 08b	Sanitary facilities are readily accessible (proximate) to the work area.	
83	1090	FS 08c	Sanitary facilities are regularly maintained, cleaned and serviced according to schedule.	
83	1091	FS 08d	Sanitary facilities have sufficient consumable supplies (i.e. hand soap, water that meets the hand wash acceptance criteria in Table 2G, paper towels, toilet paper, etc.).	
83	1093	FS 08e	Readily understandable signs are posted (e.g. to instruct employees to wash their hands after using the facility)	
83	1094	FS 08f	Field sanitation facilities are cleaned and serviced with waste disposed of on a scheduled basis and at a location that minimizes the potential risk for product contamination. (i.e. gray water, black water, overspray/drift or runoff)	
83	1098	FS 08g	Address the placement and transport of the sanitary facility in order to minimize any impact on the crop in the field including:	
83	1098	FS 08h	Minimize the impact on the crop from leaks and/or spills	
83	1099		Ability to access the unit for maintenance and cleaning service	
83	1095	FS 08j	Response plan in the event of a leak and/or spill. (e.g. an SOP and a documented corrective action)	

				Field Sanitation Contact with Soil and Contaminants
General Re	quirements			
	larvest Activities	SOP's		
		FS 09		Is there a written field and harvest activity SOP?
				Do SOPs address the following:
80	1000		FS 09a	Prohibit ground or soil contact of cut surfaces.
81	1007		FS 09b	Discard and do not pack lettuce/leafy greens dropped on the ground or soil during harvest.
80	995		FS 09c	Cross contamination by farming equipment and tools that comes into contact with raw manure, untreated compost, waters of unknown quality, animal hazards or other potential sources.
			FS 09d	If "YES" does it appropriately restrict the use or require a documented cleaning and sanitation program of the equipment?
			FS 09e	If cleaning and sanitation is required, are records of the cleaning/sanitation available for review.
87	1235	FS 10		Is there a written SOP for production locations that have environmental source of pathogens (i.e. CAFO, dairy, hobby farm and manure or livestock compost facility) and the potential for contamination during weather conditions and events?
81	1011	FS 11		Is there an SOP that addresses waste, trash, and other debris that protects product and production area from contamination?
91-92	Table 6	FS 12		Is there a written SOP for corrective actions for "Low Hazard" animal intrusion?
				Field Sanitation Harvest Equipment, Packing Materials and Buildings
78 & 79	916 & 947	FS 13		Is there an SOP/SSOP for food-contact surfaces of harvest equipment, tools, and utensils?
				Does the SOP/SSOP address the following:
79	947-956			Equipment specific cleaning instructions
79	947-956			Method and frequency of cleaning and sanitation
78	917			Cleaning and sanitizing are completed before moving to the next commodity and/or field
78	918			Daily inspection of food contact surfaces prior to harvest
78	919			Equipment rinsing and sanitizing prior to beginning daily harvest if inspection indicates to do so?
81	1028			Chemical usage and record keeping (e.g. soap, detergent, sanitizer, etc.)
78	924		FS 13g	Sanitation Procedures Verification
80	968		FS 13h	Proper cleaning and sanitation for changes in conditions (e.g. weather, pest activity, contact with non-covered PSR produce, etc.)
78	919	FS 14		Do records indicate that food contact surfaces on harvest equipment was rinsed and sanitized prior to harvest if needed?
78	899	FS 15		Do records indicate food contact surfaces on harvest equipment, tools and utensils are cleaned and sanitized at the end of
				each daily harvest (after harvest and/or before next harvest)
78 & 79	916 & 947	FS 16		Is there an SOP for non-food-contact surfaces of harvest equipment and tools?
				Does the SOP address the following:
79	947-956			Equipment-specific cleaning instructions
79	947-956			Method and frequency of cleaning
81	1028			Chemical usage and record keeping (e.g. soap, detergent, etc.)
79	947			Cleaning verification
78	918		FS 16e	Daily inspection of non-food contact surfaces and equipment
79	937	FS 17		Do records indicate that non- food contact surfaces on harvest equipment are cleaned according to SOP?
79	931	FS 18		Is there an SOP for sanitary operation of harvest equipment?
				Does the SOP address the following:
79	932		FS 18a	Spills and leaks on harvest equipment

	Field Sanitation Harvest Equipment, Packing Materials and Buildings		
79	933	FS 18b	Inoperative water sprays
79	934		Exclusion of foreign objects (glass, plastic, metal and other debris)?
84	1040	FS 18d	Equipment, water tanks and tool storage when not in use
		FS 18e	Maintain logs documenting cleaning and sanitation
79	926	FS 19	Is there an SOP for water tanks and equipment used for hydration?
80	965	FS 20	Is there an SOP/SSOP for handling and storage of harvest containers and packaging materials containers?
			Does the SOP address the following:
80	967	FS 20a	Daily inspection of containers
80	970	FS 20b	Overnight storage
80	971	FS 20c	Prohibit contact with the ground or soil
80	972	FS 20d	Container assembly (RPC, fiber bin, plastic bin, etc.)
80	973	FS 20e	Damaged containers
80	974	FS 20f	Use of containers only as intended
79	947	FS 20g	Method and frequency of routine cleaning and sanitation
81	1028	FS 20h	Chemical usage and record keeping (e.g. soap, detergent, sanitizer etc.)
80	968	FS 20i	Proper cleaning and sanitation for changes in conditions (e.g. weather, pest activity, contact with non-covered PSR produce, etc.)
79	959		Are packing materials or containers cleanable or designed for single use?
76	953		Are reusable packing materials or containers cleaned and sanitized or fitted with a clean liner?
81	1028	FS 23	Is there an SOP for chemical storage and chemical content labeling
79	942	FS 24	Are instruments or controls used to measure, regulate, or record temperature, hydrogen ion concentration, pH, sanitizer concentration or other conditions:
79	944	FS 24a	Accurate and precise as necessary and appropriate for their intended use?
79	945	FS 24b	Adequately maintained?
79	946	FS 24c	Adequate in number for their intended use?
80	975	FS 25	Are there any buildings used to store packing material?
80	983	FS 25a	Does the building have proper drainage and protection from condensate or drips to keep food-contact surfaces from getting wet?
80	980		Are packaging materials and other food-contact surfaces kept separate from contamination sources by partition, time, location, enclosed system, or other effective means?
	Transportation		
93	1339		Is there an inspection program for equipment and shipping containers used to transport leafy greens from the farm and on the farm?
93	1341	TR 01a	Are shipping units and equipment used to transport leafy greens on the farm or from the farm to a cooling, packing, or processing facility part of an inspection program?
93	1342	TR 01b	Is the condition of shipping units and equipment checked for cleanliness before being used to ship leafy greens?

		Field Observations
Water Use		
	FO WU 01	Are all active and/or inactive water sources and distribution system recorded in the agricultural water assessment?
	FO WU 02	From visual inspection, there is no evidence that the water sources and distribution systems may pose a contamination risk (damage, inadequately maintained, evidence of animal activity, environmental sources of contamination, connection with effluent systems)?
	FO WU 03	No other observations of improper use of water
Soil Amendr	ments	
	FO SA 01	No evidence of undocumented use of soil amendments and/or crop inputs?
	FO SA 02	No evidence of improperly applied soil amendments and/or crop inputs?
	FO SA 03	No evidence of improperly stored soil amendments and/or crop inputs?
	FO SA 04	No other observations of improper use of soil amendments and/or crop inputs?
Environmen		
	FO EA 01	No evidence of fecal contamination in the production area?
	FO EA 02	No evidence of animal intrusion or potential risk of intrusion in the production area?
	FO EA 03	No evidence of non-compliance with distances as outlined in the Environmental Assessment?
	FO EA 04	No evidence that remedial actions have not been implemented?
	FO EA 05	No other observations of environmental risk factors.
Field Sanita		140 Other Observations of environmental risk factors.
l loid Gainta	FO FS 01	Are there visitor policies/procedures in place?
	FO FS 02	No evidence of excessive non-vegetative debris in the field?
	FO FS 03	Are chemical containers labeled as to its contents?
	FO FS 04	Are chemicals stored per SOP?
	FO FS 05	No evidence of leaks and spills on equipment in the field?
	FO FS 06	No evidence of equipment is not maintained and operational?
	FO FS 07	No evidence of the use of farm equipment that may have come in contact with potential contaminants (e.g. uncovered products as outlined in the PSR, raw manure, partially treated compost, waters of unknown quality, wildlife or domestic animals)?
	FO FS 08	No evidence of potential cross-contamination of product? (i.e. cut surface of product and contact with the ground/soil)
	FO FS 09	No evidence of other potential cross-contamination of food contact surfaces on harvest equipment or tools
	FO FS 10	No evidence of potential cross-contamination of containers and packing materials
	FO FS 11	No other evidence of improper field sanitation.
	FO FS 12	No employees eating, drinking (except water), chewing tobacco or smoking in crop production actively harvested areas or outside or designated area outlined in the SOP?
	FO FS 13	No evidence that sanitary facilities are not routinely clean and operational?
	FO FS 14	No evidence that sanitary facilities are not adequately stocked with disposable supplies?
 	FO FS 15	All employees observed to have washed their hands after; restroom usage, work breaks or any returning to work occasion?
 	FO FS 16	No evidence that worker hygiene rules have been violated?
 		• •
 	FO FS 17	No improperly stored personal items observed in the field?
	FO FS 18	No evidence that workers practices for further processing have been violated?
	FO FS 19	No employees with uncovered wounds, boils or cuts?
	FO FS 20	No employees with symptoms of infection or contagious disease?

	FO FS 21	No other observations of improper work practices.