



Revision 1

[Ver en Español](#)

Operation: Ranch Final Audit Report Audit Report Summary	CB Registration No. PLc-PGFS-2639-3 PrimusGFS ID #15212 Audited by PrimusLabs	PrimusGFS Version 1.6 – Feb 10
Organization:	HEALTHY MANGOS S.A. DE C.V. Contact(s): BONIFACIO BUSTAMANTE Address: PROLONGACION LIBERTAD S/N COL. CENTRO 82400 Location: Escuinapa Sinaloa Mexico Phone: 69595 3 22 92	
Ranch:	el jocol Contact: ERNESTO LOPEZ Location: camino a la amapa villa union, mazatlan, sinaloa, mexico	
Shipper:	Coast Tropical	
Operation Type:	Ranch This Ranch inspection includes 30 hectares of Mangoes orchard, was adjacent with other internal road, a river, with not cultivated land. During this inspection had not harvest, or others activities.	
Audit Scope:		
Date Audit Started:	07/05/2012 13:00	
Date Audit Finished:	07/05/2012 20:00	
Product(s):	Mangoes	
Auditor:	Evelia Melendres (PrimusLabs)	
Average Score of the Audit:	75.59%	
Score after acceptance of corrective actions:	88.59% Click here to see Corrective Action Activity	
GPS Coordinates:	Latitude: 23° 7' 51"	Longitude: -106° 10' 42"

Audit Scoring Summary	Pre-Corrective Action Review	Post-Corrective Action Review
Food Safety Management System Requirements	Score: 53	Score: 141
	Possible Points: 177	Possible Points: 177
	Percent Score: 29.94%	Percent Score: 79.66%
Good Agricultural Practices Requirements	Score: 616	Score: 643
	Possible Points: 708	Possible Points: 708
	Percent Score: 87.01%	Percent Score: 90.82%
Total:	Score: 669	Score: 784
	Possible Points: 885	Possible Points: 885
	Percent Score: 75.59%	Percent Score: 88.59%

Sections:**Food Safety Management System Requirements**

[Management System](#)
[Records Requirements](#)
[Procedures and Corrective Actions](#)
[Internal and external inspections](#)
[Rejection and release of product](#)
[Supplier Monitoring](#)
[Traceability and Recall](#)
[Product testing](#)

Good Agricultural Practices Requirements

[General GAP](#)
[Site Identification](#)
[Ground History](#)
[Adjacent land use](#)
[Fertilizer/Crop Nutrition](#)
[Irrigation/Water Use](#)
[Crop Protection](#)
[Field Employee Hygiene \(Applies to on-the-farm or greenhouse workers not the harvesting workers\)](#)

FSMS – Management System

Question No.	Question Name	Given Answer	Given Score	Possible Score	Auditor Comments	Files
1.01.01	Is there a documented food safety policy detailing the company's commitment to food safety?	Total Compliance	5	5	Yes. The organization had a food safety politics complete, including objectives, mission and vision direct to fulfillment for customers expectations. Healthy Mangoes Company did have signed document that includes to fulfillment of norms and applicable laws to food safety.	
1.01.02	Is there a food safety manual or other documented food safety management system covering the scope of business included in this audit and procedures/instructions for all food safety processes?	Total Compliance	5	5	Yes. The Company had a complete Food Safety manual, including procedures and instructions of ranch audited(orchard of mangoes).	
1.01.03	Is there a detailed organizational structure chart of all employees whose activities affect food safety?	Major Deficiency	1	3	MJ. The company had a organizational chart, the which not includes description of activities of employees related to food safety.	
1.01.04	Is there a food safety committee and are there logs of food safety meetings with topics covered and attendees?	Non-Compliance	0	5	No. They not had committee of food safety formed, they not had meetings of food safety.	
1.01.05	Is there documented management verification of the entire food safety management system on at least an annual basis?	Major Deficiency	1	5	MJ. The company not had documented verification complete of food safety management system, only had internal audit for BPA of food safety program and these not had information completed of findings.	
1.01.06	Is there a documented analysis detailing resources required to implement and improve the food safety management system processes with documented commitment from senior management to provide these resources?	Major Deficiency	1	5	MJ. They not had a documented analysis detailed of the resources for the food safety system, including material resources, human and required services, Only had a document signed by the manager of commitment to provide resources for food safety program.	

FSMS – Records Requirements

Question No.	Question Name	Given Answer	Given Score	Possible Score	Auditor Comments	Files
1.02.01	Are all records free of "correction fluid" (white out), pencil text and erasable ink text? If using computerized records, is there a system that shows record amendments (data history) if the records are changed after initial entry?	Total Compliance	3	3	Yes. The registries of the program of G.A.P. good agricultural practices was free of amendments, correction fluid or others.	
1.02.02	Are all monitoring and process control records stored for a minimum period of a year or for at least the shelf life of product if greater than a year?	Total Compliance	3	3	Yes. The organization count with previous registries of monitoring of year 2010.	
1.02.03	Are the written procedures available to relevant users and is a master copy maintained in a central file?	Total Compliance	5	5	Yes. The organization had a manual of procedures in the office general of the company and some supervisors had procedures copies.	

FSMS – Procedures and Corrective Actions

Question No.	Question Name	Given Answer	Given Score	Possible Score	Auditor Comments	Files
1.03.01	Are there written Standard Operating Procedures (SOPs) that detail work instructions for food safety related activities performed in the field operations?	Total Compliance	5	5	Yes. The company had a complete procedures for specific instructions for the operations of field related with food safety, p.e. SOP of Agro-chemical, fertilizer, among others.	
1.03.02	Are there written Standard Operating Procedures (SOPs) that detail work instructions for food safety related activities in the facility operations?	N/A	0	0	N/A. The audited operation is only Good Agricultural practices, are not facilities. The score is not affected.	
1.03.03	Is there a corrective action procedure that describes the requirements for follow up and prevention of future occurrences?	Non-Compliance	0	5	No. The company had not a general procedure of remedial actions it includes prevention of future occurrences to found nonconformities.	

FSMS – Internal and external inspections

Question No.	Question Name	Given Answer	Given Score	Possible Score	Auditor Comments	Files
1.04.01	Is there a program for periodic self-inspections of the field operations covering any process impacting food safety and are records maintained detailing corrective actions? For Field (GAP option) this includes the growing and harvesting practices and all the relate documentation and records generated.	Total Compliance	10	10	Yes. The company had a inspection internal program periodic it includes the harvest and ranch activities, counts on a internal audit realized the 06/28/2012 for each ranch and they not need correctives actions in registries findings.	
1.04.02	Is there a program for periodic self-inspections of the facility operations covering any process impacting food safety and are records maintained detailing corrective actions? For Facility (GMP option) includes the observation of the facility practices and all the relate documentation and records generated.	N/A	0	0	N/A. The audited operation only contemplated to the GAP field, does not contemplate facilities. The score is not affected.	
1.04.03	Are there written procedures for handling regulatory inspections?	Total Compliance	3	3	Yes. The company showed a document of the procedure of Regulatory inspection of visits to ranch.	
1.04.04	Are there records of regulatory inspections and/or contracted inspections, company responses and corrective actions, if any?	Non-Compliance	0	5	No. The Organization had previous contracted audits of year 2010, but they had not report of audit, was not showed.	
1.04.05	Are there documented policies and/or procedures for the calibration for measuring and monitoring devices used in the field operations such as fertilizer and crop protection application equipment, and other equipment related to the safety of the product?	Total Compliance	10	10	Yes. The company had procedures for calibration of equipment of applications for protection to the crops or fertilizers-nutrients.	
1.04.06	Are there documented policies and/or procedures for the calibration for measuring and monitoring devices used in the facility operations such as chemical application equipment, thermometers, metal detectors, ORP meters, pH meters and other equipment related to the safety of the product	N/A	0	0	N/A. The audited operation only contemplates to the GAP activities field. It does not contemplate operations of facilities. The score is not affected.	

FSMS – Rejection and release of product

Question No.	Question Name	Given Answer	Given Score	Possible Score	Auditor Comments	Files
1.05.01	Is there a written procedure for handling on hold or rejected products?	Non-Compliance	0	10	No. The organization had not procedure for rejection and internal product Liberation, had not objectives and responsibilities.	
1.05.02	Are product release procedures implemented (e.g. lot signed out, when a product lot sample is undergoing an analysis, etc.) and are records available for review?	Non-Compliance	0	5	No. The organization had not procedures for Rejection and Liberation internal product, had not records of them.	
1.05.03	Is there a documented system for dealing with customer complaints and buyer food safety complaints and are those on file, along with company responses, including corrective actions?	Non-Compliance	0	10	No. The company have not procedure of complaints of client or format to includes description of the complaint, remedial action, etc.	

FSMS – Supplier Monitoring

Question No.	Question Name	Given Answer	Given Score	Possible Score	Auditor Comments	Files
1.06.01	Are there current written specifications for all ingredients, materials, products and services purchased &/or provided that relate to product safety, are they easily accessed and there is a review process in place for the specifications?	Major Deficiency	1	5	MJ. The organization had not all the specifications written of the materials and services that are related to the food safety, only had some guarantee document of some suppliers such as fertilizer, agrochemicals.	
1.06.02	Is there a list of approved suppliers?	Non-Compliance	0	5	No. They did not count with a listing or registry of approved suppliers .	
1.06.03	Is there a written procedure detailing the selection, evaluation, approval and monitoring process of approved suppliers?	Non-Compliance	0	5	No. The organization had not a procedure for evaluate suppliers.	
1.06.04	Does the organization have documented evidence to ensure that raw material, processing aids and ingredients suppliers comply with specifications, regulatory requirements and best practice guidelines?	N/A	0	0	N/A. The organization does not acquire raw material of suppliers, the product is produced by the same organization. The score is not affected.	
1.06.05	Does the organization have documented evidence to ensure that packaging, materials and services suppliers comply with specifications, regulatory requirements and best practice guidelines?	Non-Compliance	0	15	No. The company have not documented a guaranty of services suppliers, such as sanitary toilets baths, plastics boxes for harvest, among others. They not packing in field, not used materials of packaging.	
1.06.06	Are appropriate supplier controls in place (e.g. results of pesticide multi-residue analysis) to ensure product pesticide residues of raw material/ingredients do not exceed published MRLs?	N/A	0	0	N/A. The organization does not acquire raw material of suppliers, the product is produced by the same organization. The score is not affected.	

FSMS – Traceability and Recall

Question No.	Question Name	Given Answer	Given Score	Possible Score	Auditor Comments	Files
1.07.01	Is there a documented account that indicates how the company product tracking system works, thereby enabling trace back and trace forward to occur in the event of a potential recall issue?	Non-Compliance	0	10	No. The organization not counted with a program of Trazabilidad for tracking of the product.	
1.07.02	Does the organization have a documented recall program including: procedures, recall team roles and contact details, external contact listings, explanation of different types (classes) of recalls?	Non-Compliance	0	15	No. The company had not a program for product recovery.	
1.07.03	Is testing of recall procedures (including trace back) performed and documented annually? Can the company identify where affected product was sent?	Non-Compliance	0	10	No. The organization not realized a recovery of products forwards and back.	
1.07.04	Is there a daily incidents report, sometimes called a Notice(s) of Unusual Occurrence and Corrective Actions Log (NUOCA) ?	Non-Compliance	0	5	No. The company had not a format to register daily incidents or unusual event.	

FSMS – Product testing

Question No.	Question Name	Given Answer	Given Score	Possible Score	Auditor Comments	Files
1.08.01	Based on risk assessment, is there scheduled testing program for raw materials, work in progress, packaging and finished goods?	Non-Compliance	0	5	No. The organization had not risk assessment, they had not testing program of your products(mangoes).	
1.08.02	If test are necessary from the risk assessment, is there evidence of the test results for raw materials, work in progress, packaging and finished goods, at the scheduled frequencies and with follow-up for identified deviations?	N/A	0	0	N/A. The company had not realized tests of analysis of pesticides residues realized before initiating the harvest.	
1.08.03	Are testing and analysis performed by licensed/accredited laboratories (e.g. ISO 17025 or equivalent, National Regulations, State Department, etc.)?	N/A	0	0	N/A. The company had not realized tests of analysis of pesticides residues realized before initiating the harvest.	

GAP – General GAP

Question No.	Question Name	Given Answer	Given Score	Possible Score	Auditor Comments	Files
2.01.01	Is there a designated person responsible for the food safety program in the field?	Yes	10	10	Yes. The person responsible for food safety program in field is Ernesto Lopez.	

GAP – Site Identification

Question No.	Question Name	Given Answer	Given Score	Possible Score	Auditor Comments	Files
2.02.01	Is the growing area(s) adequately identified or coded to enable trace back and trace forward in the event of a recall?	Yes	15	15	Yes. The inspected area of crop was identified how orchard of mangoes, they had a map of the production unit and the binnacles of fertilization and chemicals applications, they agree with the physical identification.	

GAP – Ground History

Question No.	Question Name	Given Answer	Given Score	Possible Score	Auditor Comments	Files
2.03.01	Were farming area(s) used for growing food crops for human consumption last season?	Yes	0	0	Yes. The previous year, were mangoes crop since 13 years ago, counted with registries.	
2.03.02	Has the growing area(s) been used for any non-agricultural functions? If No, go to 2.03.03	No	7	7	No. The company had a signed document of previous use of the agricultural lands that they indicate were used for mangoes crops for 13 years.	
2.03.02a	If the land had been used previously for non-agricultural functions have soil tests been conducted showing soil was negative or within an appropriate regulatory agency's approved limits for contaminants?	N/A	0	0		
2.03.03	Has the growing area(s) been used for animal husbandry or grazing land for animals? If No, go to 2.03.04	No	7	7	No. The company counted with history of previous use of the agricultural lands, indicate have been used for agricultural food crops, does not animal pasturing.	
2.03.03a	If the land was used previously for animal husbandry or grazing land for livestock, has a risk evaluation been performed?	N/A	0	0		
2.03.04	Is there evidence of animal presence and/or animal activity in audited area? If answer is NO, go to 2.03.05	No	15	15	No. In the audited area was not observed presence or evidence of animals.	
2.03.04a	Is the evidence of animal presence and/or animal activity found, in the form of fecal contamination? If answer is NO, go to 2.03.05	N/A	0	0		
2.03.04b	Is the fecal matter found in the audited area, a systematic event (not sporadic)? IF THIS QUESTION IS ANSWERED YES, AUTOMATIC FAILURE OF THIS AUDIT WILL RESULT.	N/A	0	0		
2.03.05	Has flooding from uncontrolled causes occurred on the growing area(s) since the previous growing season? If No, go to 2.03.06	No	0	0	No. They have not had or registered floods in the audited growing area.	
2.03.05a		N/A	0	0		

	If the growing area(s) and product was affected from the flood waters, is there documented evidence that corrective measures were taken to affected land and product?				
2.03.05b	Have soil tests been conducted on the flooded area(s) showing soil was negative or within an appropriate regulatory agency's approved limits for contaminants?	N/A	0	0	
2.03.06	Is the growing operation under organic principles? If No , go to 2.03.07	No	0	0	No. The agricultural crop is conventional, not is organic.
2.03.06a	Is current certification by an accredited organic certification organization on file and available for review?	N/A	0	0	
2.03.07	If the growing area(s) is a new purchase or lease, has a documented risk assessment been undertaken?	N/A	0	0	N/A. The cultivated area is not new purchase or rent. The score is not affected.

GAP – Adjacent land use

Question No.	Question Name	Given Answer	Given Score	Possible Score	Auditor Comments	Files
2.04.01	Is the adjacent land to the growing area a possible source of contamination from intensive livestock production (e.g. feed lots, dairy operations, poultry houses, meat rendering operation)? If No, go to 2.04.02	No	10	10	No. It was not observed intensive cattle production, the ranch is located adjacent with others non-crop areas, internal road and railway track not used.	
2.04.01a	Have appropriate measures been taken to mitigate this possible contamination source onto the growing area (e.g. buffer areas, physical barriers, foundation, fences, ditches, etc.)?	N/A	0	0		
2.04.02	Are, or is there evidence of domestic animals, wild animals, grazing lands (includes homes with hobby farms, and non commercial livestock) in proximity to growing operation? If No, go to 2.04.03	Yes	0	10	Yes. Was observed a home with some domestic animals in the proximity(non comercial livestock), located approximately to 15 meters of orchard.	
2.04.02a	Have physical measures been put in place to restrain domestic animals, grazing lands, (includes homes with hobby farms, and non commercial livestock) and their waste from entering the growing area (e.g. vegetative strips, wind breaks, physical barriers, berms, fences, diversion ditches.)?	No	0	15	No. A fence of barbed wire, which was not appropriate, was broken and was not enough to prevent contamination by drag animals.	
2.04.02b	Is there a written policy supported by visual evidence that domestic, livestock, or wild animals are not allowed in the growing area? Note: This includes any packaging or equipment storage areas.	Yes	10	10	Yes. They had a politic on entry of orchard which prohibits entry to animals.	
2.04.02c	Are measures in place to reduce or limit the animal intrusion (i.e., monitoring field perimeter for signs of intrusion)?	N/A	0	0		
2.04.03	Are untreated animal manure piles, compost, biosolids, or nonsynthetic amendment stored and/or applied on adjacent land? If No, go to 2.04.04	No	10	10	No. The grower not had stored manure, composts, biosolids on adjacent land.	
2.04.03a	Have physical measures been taken to secure untreated animal manure piles, compost, biosolids, or nonsynthetic amendment stored and/or applied on adjacent land?	N/A	0	0		
2.04.03b	If biosolids are stored and/or applied on adjacent land, has the adjacent landowner supplied paperwork confirming the biosolids meet prevailing guidelines, governmental, or local standards?	N/A	0	0		
2.04.04	Is the growing area situated in a higher risk location where contamination could occur from nearby operations or functions (e.g. leach fields, runoff or potential flooding from sewers, toilet systems, industrial facilities, labor camps)? If No, go to 2.04.05	No	10	10	No. The operation of crops was not located in high risk by near operations.	
2.04.04a	Have appropriate measures been taken to mitigate risks related to nearby operations?	N/A	0	0		
2.04.05	Is there evidence of human fecal matter in the adjacent land to the audited area? If NO, go to 2.05.01	No	15	15	No. Fecal matter was not observed evidence.	
2.04.05a	Does the human fecal matter found in the adjacent area, represents a high risk to the crop for potential of contamination due to conditions as: lack of access controls (barriers), closeness to the growing area and equipment, crop type and maturity, land condition, and others?	N/A	0	0		

GAP – Fertilizer/Crop Nutrition

Question No.	Question Name	Given Answer	Given Score	Possible Score	Auditor Comments	Files
2.07.01	Is untreated human sewage sludge used in the growing cycle? IF THIS QUESTION IS ANSWERED YES, AUTOMATIC FAILURE OF THIS AUDIT WILL RESULT.	No	20	20	No. The agricultural operation does not use human sewage sludge.	
2.07.02	Is compost produced from animal derived materials used by the grower? If No, go to 2.07.03	No	0	0	No. The agricultural operation does not use composts.	
2.07.02a	Are compost applications incorporated into the soil prior to planting or bud burst for tree crops and not applied during the growing season?	N/A	0	0		
2.07.02b	Are there compost use records available for each growing area, including application records which shows that the interval between application and harvest was not less than 45 days?	N/A	0	0		
2.07.02c	Are there Certificate(s) of Analysis (CoA) from the compost supplier(s) that covers pathogen testing (plus any other legally/best practice required testing) and does the grower have relevant letters of	N/A	0	0		

	guarantee regarding SOP's and logs?				
2.07.02d	Are there Certificate(s) of Analysis (COA), letters of guarantee or some other documents from the compost supplier(s) that covers heavy metal testing?	N/A	0	0	
2.07.03	Are biosolids used? If No, go to 2.07.04. NOTE: Special attention to commodity specific guidelines rules (e.g., Californian Leafy Greens) which ban the use of biosolids, see 2.07.03d	No	0	0	No. The agricultural operation does not use biosólidos.
2.07.03a	Are biosolids incorporated into the soil prior to planting or bud burst for tree crops and not applied during the growing season?	N/A	0	0	
2.07.03b	Are the grower's biosolids use records available for each growing area, especially application records?	N/A	0	0	
2.07.03c	Is there a Certificate(s) of Analysis (COA) from the biosolid supplier(s) certifying compliance with prevailing national/ local standards and guidelines? IF THIS QUESTION IS ANSWERED NO, AUTOMATIC FAILURE OF THIS AUDIT WILL RESULT.	N/A	0	0	
2.07.03d	Are there Certificate(s) of Analysis (COA), letters of guarantee or some other documents from the biosolid supplier(s) certifying compliance with prevailing national/ local standards and guidelines (heavy metal test analysis)?	N/A	0	0	
2.07.03e	Are biosolids being applied to crops where the country of production regulations/guidelines ban the use such materials e.g. Leafy Green Commodity Specific Guidelines in California? IF THIS QUESTION IS ANSWERED YES, AUTOMATIC FAILURE OF THIS AUDIT WILL RESULT.	N/A	0	0	
2.07.04	Is untreated animal manure used? If No, go to 2.07.05. NOTE: Special attention to commodity specific guidelines rules (e.g., Californian Leafy Green Commodity Specific Guidelines) which ban the use of untreated animal manures. See 2.07.04d	No	15	15	No. It is not use manure animal in the operation from crops.
2.07.04a	Is untreated animal manure incorporated into the soil prior to planting or bud burst for tree crops and not applied during the growing season?	N/A	0	0	
2.07.04b	Are there untreated animal manure records available for each growing area including application records which shows that the interval between application and harvest was not less than 120 days (unless more stringent laws or guidelines exist)?	N/A	0	0	
2.07.04c	Are there Certificate(s) of Analysis (COA), specification or some other document available for review provided by the untreated animal manure supplier stating the components of the material?	N/A	0	0	
2.07.04d	Are untreated animal manures being used where the country regulations/guidelines ban the use such materials (e.g., Californian Leafy Green Commodity Specific Guidelines)? IF THIS QUESTION IS ANSWERED YES, AUTOMATIC FAILURE OF THIS AUDIT WILL RESULT.	N/A	0	0	
2.07.05	Are other nonsynthetic crop treatments used (e.g. compost teas, fish emulsions, fish meal, blood meal, "bio fertilizers")? If No, go to 2.07.06	No	0	0	No. The company was not using other not synthetic treatments.
2.07.05a	Are nonsynthetic treatments that contain animal products or animal manures applied to the edible portions crops?	N/A	0	0	
2.07.05b	Are nonsynthetic crop treatment records available for each growing area including application records demonstrating the interval between application and harvest was not less than 45 days?	N/A	0	0	
2.07.05c	Are there Certificate(s) of Analysis available from the nonsynthetic crop treatment suppliers that covers pathogen testing (plus any other legally/best practice required testing)?	N/A	0	0	
2.07.05d	Are there Certificate(s) of Analysis (COA), letters of guarantee or some other documents from the nonsynthetic crop treatment suppliers that covers heavy metal testing?	N/A	0	0	
2.07.06	Are any soil or substrate amendments (except inorganic nutrients/fertilizers) used that do not contain animal products and/or animal manures? If No, go to 2.07.07	No	0	0	No. They have not registered and/or applied mejorador of soil or substrates of amendments of the soil.
2.07.06a	Are the grower's soil amendment (except inorganic nutrients/fertilizers) that contain animal products and/or animal manures records available for review including application records?	N/A	0	0	
2.07.06b	Are there Certificate(s) of Analysis (COA) and/or letters of guarantee stating that the materials used are free from animal products and/or animal manures?	N/A	0	0	
2.07.07	Are inorganic fertilizers used? If No, go to 2.07.08	Yes	0	0	Yes. The agricultural operation used inorganic fertilizers.
2.07.07a	Are the grower's inorganic fertilizer records available for review including application records?	Yes	10	10	Yes. Had records of applications of available and complete fertilizers, updated to 03/30/2012, signed by the application employees, had only three applications for year.
2.07.07b	Are there Certificate(s) of Analysis (COA), letters of guarantee or some other documents from the inorganic fertilizer supplier(s) that specifies the source of all the ingredients including inert materials?	No	0	7	No. The company had not provider guarantee letter, had not specifying of ingredients of the materials are free of heavy metals and strange substances.
2.07.08	If fertilizers and/or fertilizer containers are stored on the property, are they stored in a manner to prevent contamination to the growing area(s) or any of water sources?	N/A	0	0	N/A. The company had not a storage of fertilizers in this orchard. The score is not affected.

GAP – Irrigation/Water Use						
Question No.	Question Name	Given Answer	Given Score	Possible Score	Auditor Comments	Files
2.08.01	Does the growing operation practice dryland farming? If No, go to 2.08.02.	No	0	0	No. The agricultural crop is for irrigation system.	
2.08.01a	If the growing operation practices dryland farming, are there water systems used in the growing operation to supply for crop needs such as crop protection/fertilizer applications, and frost or freeze prevention program? If No, go to 2.08.02	N/A	0	0		
2.08.01b	Are microbiological tests, including generic E.coli conducted on the water? If No, go to 2.08.01d	N/A	0	0		
2.08.01c	Are the microbiological tests current and conducted at the required and/or expected frequencies?	N/A	0	0		
2.08.01d	Do written procedures (SOPs) exist covering proper sampling protocols which include where samples should be taken and how samples should be identified?	N/A	0	0		
2.08.01e	Do written procedures (SOPs) exist covering corrective measures for unsuitable or abnormal water testing results?	N/A	0	0	No. The water of irrigation is not of the municipal town or of district.	
2.08.01f	If unsuitable or abnormal results have been detected, have documented corrective measures been performed?	N/A	0	0		
2.08.02	Is the water used for the growing operation sourced from Municipal or District water pipeline systems? If No, go to 2.08.03	No	0	0		
2.08.02a	Are microbiological tests, including Generic E.coli conducted on water used for crop protection/fertilizer applications, and frost or freeze prevention program? If No, go to 2.08.02c	N/A	0	0		
2.08.02b	Are the microbiological tests current and conducted at the required and/or expected frequencies?	N/A	0	0		
2.08.02c	Do written procedures (SOPs) exist covering proper sampling protocols which include where samples should be taken and how samples should be identified?	N/A	0	0		
2.08.02d	Do written procedures (SOPs) exist covering corrective measures for unsuitable or abnormal water testing results?	N/A	0	0		
2.08.02e	If unsuitable or abnormal results have been detected, have documented corrective measures been performed?	N/A	0	0		
2.08.02f	Are the crops irrigated by a micro irrigation or drip system?	N/A	0	0		
2.08.02g	Is overhead irrigation used to irrigate the crop or as part of a frost or freeze prevention program? NOTE: "Irrigating the crop" refers to irrigation during the mature growing cycle. This does not include pre-planting or just after planting to create a stand.	N/A	0	0		
2.08.02h	Are the crops irrigated by flood irrigation or a furrow system?	N/A	0	0	Yes. The water of irrigation used in the crop does provided from a deep wells.	
2.08.02i	Are the crops sub irrigated (also known as seepage irrigation)?	N/A	0	0		
2.08.03	Is the water used in the growing operation sourced from wells? If No, go to 2.08.04	Yes	0	0	N/A. The well had not stored or applied near or far untreated manure. The score is not affected.	
2.08.03a	Are all well heads an adequate distance from untreated manure?	N/A	0	0		
2.08.03b	Is the well designed to prevent contamination?	Yes	10	10	Yes. The deep well was closed completely and had a close mesh wired around with door and padlock.	
2.08.03c	Is it evident that the well(s) is free from contamination issues and are measures taken to minimize contamination of wells?	Yes	10	10	Yes. The wells was observed free of contamination, was closed within of a concrete room, in good conditions of cleaning.	
2.08.03d	Are records kept for periodic inspections and treatment of wells (if performed) available for review?	Yes	7	7	Yes. The company recorded weekly inspections of the well, registries updated to 07/02/12.	
2.08.03e	Are microbiological tests, including generic E.coli conducted on the water? If No, go to 2.08.03g	Yes	20	20	Yes. The company had microbiological analyses of the irrigation water source and foliate application used of same wells, of date 06/13/12, CT=Not Detected NMP/100ml, CF=No Detected NMP/ml, E.coli=Not Detected NMP/100ml, Salmonella spp=Absent in 1000ml.	
2.08.03f	Are the microbiological tests current and conducted at the required and/or expected frequencies?	Yes	15	15	Yes. The microbiological analyses were updated by the required frequencies.	
2.08.03g	Do written procedures (SOPs) exist covering proper sampling protocols which include where samples should be taken and how samples should be identified?	Yes	10	10	Yes. They had SOP 10 Use of the Water that includes procedure for the capture of samples and preventive actions.	
2.08.03h	Do written procedures (SOPs) exist covering corrective measures for unsuitable or abnormal water testing results?	Yes	10	10	Yes. The company had SOP 10 Use of the water, that includes corrective actions to realize in case of not appropriate results.	
2.08.03i	If unsuitable or abnormal results have been detected, have documented corrective measures been performed?	Yes	20	20	Yes. The results of the analyses are appropriate for water of irrigation and the results for applications foliate are adapted.	
2.08.03j	Are the crops irrigated by a micro irrigation or drip system?	Yes	0	0	Yes. The irrigation are drip system.	
2.08.03k	Is overhead irrigation used to irrigate the crop or as part of a frost or freeze prevention program? NOTE: "Irrigating the crop" refers to irrigation during the mature growing cycle. This does not include pre-planting or just after planting to create a stand.	No	0	0	No. The irrigation are not overhead system.	
2.08.03l	Are the crops irrigated by flood irrigation or a furrow system?	No	0	0	No. The irrigation system was by furrows.	

2.08.03m	Are the crops sub irrigated (also known as seepage irrigation)?	No	0	0	No. The irrigation system is not by infiltration.
2.08.04	Is the water used in the growing operation sourced from ponds, reservoirs, watersheds or other surface water source? If No, go to 2.08.05	No	0	0	No. The water irrigation used not provide from a reservoir.
2.08.04a	Is surface water in adequate distance from untreated manure?	N/A	0	0	
2.08.04b	Do animals (domestic, livestock, or wild) have access to the water source?	N/A	0	0	
2.08.04c	Is it evident that the water source is free of contamination issues and are measures taken to minimize contamination of the water source?	N/A	0	0	
2.08.04d	Are records kept for the periodic visual inspections and disinfection treatments (if used) available for review?	N/A	0	0	
2.08.04e	Are microbiological tests, including generic E.coli conducted on the water? If No, go to 2.08.04g	N/A	0	0	
2.08.04f	Are the microbiological tests current and conducted at the required and/or expected frequencies?	N/A	0	0	
2.08.04g	Do written procedures (SOPs) exist covering proper sampling protocols which include where samples should be taken and how samples should be identified?	N/A	0	0	
2.08.04h	Do written procedures (SOPs) exist covering corrective measures for unsuitable or abnormal water testing results?	N/A	0	0	
2.08.04i	If unsuitable or abnormal results have been detected, have documented corrective measures been performed?	N/A	0	0	
2.08.04j	Are the crops irrigated by a micro irrigation or drip system?	N/A	0	0	
2.08.04k	Is overhead irrigation used to irrigate the crop or as part of a frost or freeze prevention program? NOTE: "Irrigating the crop" refers to irrigation during the mature growing cycle. This does not include pre-planting or just after planting to create a stand.	N/A	0	0	
2.08.04l	Are the crops irrigated by flood irrigation or a furrow system?	N/A	0	0	
2.08.04m	Are the crops sub irrigated (also known as seepage irrigation)?	N/A	0	0	
2.08.05	Is the water used in the growing operation sourced from canals, rivers, ditches, or other open flowing water systems? If No, go to 2.08.06	No	0	0	No. The water of irrigation used in the crop not comes from canals or others source flowing.
2.08.05a	Is surface water in adequate distance from untreated manure?	N/A	0	0	
2.08.05b	Is the water source under the direction of a water authority or district?	N/A	0	0	
2.08.05c	Do animals (domestic, livestock, or wild) have access to the water source?	N/A	0	0	
2.08.05d	Is it evident that the water source is free of contamination issues and are measures taken to minimize contamination of the water source?	N/A	0	0	
2.08.05e	Are records kept for periodic visual inspection and disinfection (if occurring) of the water source and available for review?	N/A	0	0	
2.08.05f	Are microbial tests, including Generic E.coli conducted on water used for irrigation, crop protection/fertilizer applications, and frost or freeze prevention program? If No, go to 2.08.05h	N/A	0	0	
2.08.05g	Are the microbiological tests current and conducted at the required and/or expected frequencies?	N/A	0	0	
2.08.05h	Do written procedures (SOPs) exist covering proper sampling protocols which include where samples should be taken and how samples should be identified?	N/A	0	0	
2.08.05i	Do written procedures (SOPs) exist covering corrective measures for unsuitable or abnormal water testing results?	N/A	0	0	
2.08.05j	If unsuitable or abnormal results have been detected, have documented corrective measures been performed?	N/A	0	0	
2.08.05k	Are the crops irrigated by a micro irrigation or drip system?	N/A	0	0	
2.08.05l	Is overhead irrigation used to irrigate the crop or as part of a frost or freeze prevention program? NOTE: "Irrigating the crop" refers to irrigation during the mature growing cycle. This does not include pre-planting or just after planting to create a stand.	N/A	0	0	
2.08.05m	Are the crops irrigated by flood irrigation or furrow system?	N/A	0	0	
2.08.05n	Are the crops sub irrigated (also known as seepage irrigation)?	N/A	0	0	
2.08.06	Is reclaimed water used in the growing operation? NOTE: This refers to wastewater that has gone through a treatment process. If No, go to 2.08.07.	No	0	0	No. There was not used recycled water on the growing operation.
2.08.06a	Is the reclamation process under the direction of a water reclamation management or authority?	N/A	0	0	
2.08.06b	Are microbial control measures for reclaimed water utilized?	N/A	0	0	
2.08.06c	Are microbial tests, including Generic E.coli conducted on the water? If No, go to 2.08.06e	N/A	0	0	
2.08.06d	Are the microbiological tests current and conducted at the required and/or expected frequencies?	N/A	0	0	
2.08.06e	Do written procedures (SOPs) exist covering proper sampling protocols which include where samples should be taken and how samples should be identified?	N/A	0	0	
2.08.06f	Do written procedures (SOPs) exist covering corrective measures for unsuitable or abnormal water testing results?	N/A	0	0	
2.08.06g	If unsuitable or abnormal results have been detected, have documented corrective measures been performed?	N/A	0	0	
2.08.06h	Are the crops irrigated by a micro irrigation or drip system?	N/A	0	0	
2.08.06i	Is overhead irrigation used to irrigate the crop or as part of a frost or freeze prevention program? NOTE: "Irrigating the crop" refers to	N/A	0	0	

	irrigation during the mature growing cycle. This does not include pre-planting or just after planting to create a stand.				
2.08.06j	Are the crops irrigated by flood irrigation or a furrow system?	N/A	0	0	
2.08.06k	Are the crops sub irrigated (also known as seepage irrigation)?	N/A	0	0	
2.08.07	Are tail water (run off water) systems used in the growing operation? If No, go to 2.08.08.	No	0	0	No. There was not used leftover waters on the operation of crop.
2.08.07a	Is surface water in adequate distance from untreated manure?	N/A	0	0	
2.08.07b	Do animals (domestic, livestock, or wild) have access to the tail water systems?	N/A	0	0	
2.08.07c	Is it evident that the water source is free of contamination issues and are measures taken to minimize contamination of the tail water system?	N/A	0	0	
2.08.07d	Are records kept for periodic visual inspection and disinfection (if occurring) of the water source and available for review?	N/A	0	0	
2.08.07e	Are microbial tests conducted, including Generic E.coli on water used for irrigation, crop protection/fertilizer applications, and frost or freeze prevention program? If No, go to 2.08.07g	N/A	0	0	
2.08.07f	Are the microbiological tests current and conducted at the required and/or expected frequencies?	N/A	0	0	
2.08.07g	Do written procedures (SOPs) exist covering proper sampling protocols and are the SOPs being implemented? NOTE: Irrespective of water source, samples for microbial testing should be taken at a point as close to the point of use as practical, so as to test both the water source and the water distribution system.	N/A	0	0	
2.08.07h	Do written procedures (SOPs) exist covering corrective measures for unsuitable or abnormal water testing results?	N/A	0	0	
2.08.07i	If unsuitable or abnormal results have been detected, have documented corrective measures been performed?	N/A	0	0	
2.08.07j	Are the crops irrigated by a micro irrigation or drip system?	N/A	0	0	
2.08.07k	Is overhead irrigation used to irrigate the crop or as part of a frost or freeze prevention program? NOTE: "Irrigating the crop" refers to irrigation during the mature growing cycle. This does not include pre-planting or just after planting to create a stand.	N/A	0	0	
2.08.07l	Are the crops irrigated by flood irrigation or furrow system?	N/A	0	0	
2.08.07m	Are the crops sub irrigated (also known as seepage irrigation)?	N/A	0	0	
2.08.08	Are check valves, anti-siphon devices, or other back flow prevention systems in use when and where necessary?	N/A	0	0	N/A. They only used system furrows, however, they used a system of pumping where they have control of the water flow. The score is not affected.
2.08.09	Is irrigation equipment that is not in use free from pest contamination and stored clean off the ground?	N/A	0	0	N/A. Was not observed a irrigation equipment. The score is not affected.

GAP – Crop Protection

Question No.	Question Name	Given Answer	Given Score	Possible Score	Auditor Comments	Files
2.09.01	Is there a documented policy and/or procedures for the mixing/loading of crop protection materials?	No	0	5	No. The company had not procedure for preparation of mixtures, they had POE 7 procedure of agrochemicals, however it does not included mixing and loading of the crop protection materials.	
2.09.01a	Is mixing, loading, or the dilution of crop protection materials performed safely and within a distance where the growing area and water sources are not affected?	N/A	0	0	N/A. The company had not area of mixtures, they realized on mobile equipment with a 200 tank of 200 lts. The score is not affected.	
2.09.02	Is there a documented policy and/or procedures for the rinsing and cleaning of crop protection equipment?	No	0	5	No. The company had not prodedure or politics for cleaning of application equipment of materials crop protection.	
2.09.02a	Is rinsing and cleaning of crop protection equipment performed safely and within a distance where land and water sources are not affected?	N/A	0	0	N/A. Was not observed of application equipment agrochemical in the area. The score is not affected.	
2.09.03	Is there documentation that shows the individual(s) making decisions for crop protection are qualified?	Yes	10	10	Yes. The person in charge of decision is Ing. Agricultural Enggineer specialist in fitotecnia, with document professional certificate(cedula) 1693087.	
2.09.04	Is there documentation that shows employees who handle crop protection materials are trained or are under the supervision of a trained individual?	Yes	15	15	Yes. The company was with records of training of the employees applicators in topics Use of Pesticides of date 6 y 10 de junio del 2012.	
2.09.05	Does the growing operation follow a pesticide application recording program of all plant protection products (including soil and substrate pre-plant treatments)? If No, go to 2.09.06. IF THIS QUESTION IS ANSWERED NO, AUTOMATIC FAILURE OF THIS AUDIT WILL RESULT.	Yes	20	20	Yes. The company counted with registries of the applications of agrochemical complete updated at 04/22/2012.	
2.09.05a	Are crop protection application records up to date and available for review?	Yes	15	15	Yes. The records are updated and it completes with application the 03/30/12, only had three updated records of applications. Los registries for harvest was started in 06/28/12.	
2.09.06	Has the growing operation got registration information available about the plant protection products registered for use for the target	Yes	20	20	Yes. The origin country Mexico counted with the products authorized for protection of	

	crops in the country of production? If N/A, go to 2.09.07. IF THIS QUESTION IS ANSWERED NO, AUTOMATIC FAILURE OF THIS AUDIT WILL RESULT.				mangoes crop, the grower had registries necessary for this audit for MRL tolerances of guidelines applicable.
2.09.06a	Are crop protection applications restricted by the guidelines established by the product label, manufacturer recommendation, or by prevailing national/ local standards and guidelines? IF THIS QUESTION IS ANSWERED NO, AUTOMATIC FAILURE OF THIS AUDIT WILL RESULT.	Yes	20	20	Yes. The grower had registries necessary for this audit, they fulfill the requirements specified in label, supplier and others guidelines applicable, was observed of Malathion and Benomilo applied which fulfill with guidelines of Mexico.
2.09.06b	Where harvesting is restricted by preharvest intervals (as required on the crop protection chemical product labels, manufacturer recommendations and/or by prevailing national/local standards) is the grower adhering to these pre-harvest interval time periods? IF THIS QUESTION IS ANSWERED NO, AUTOMATIC FAILURE OF THIS AUDIT WILL RESULT.	Yes	20	20	Yes. The grower had registries necessary for this audit for preharvest intervals, MRL tolerances of guidelines applicable.
2.09.07	If applicable, for those plant protection products that are not registered for use on target crops in the country of production, if the country has no or a partial legislative framework to cover plant protection products, can the grower show that they have registration information, label information, MRL tolerances, etc. for the country of destination? IF THIS QUESTION IS ANSWERED NO, AUTOMATIC FAILURE OF THIS AUDIT WILL RESULT. If N/A, go to 2.09.08.	N/A	0	0	N/A. In origin country Mexico had protection products with register for mangoes crop, they fulfill the requirements specified in label, supplier and others applicable guidelines. The score is not affected.
2.09.07a	Is there evidence available that the grower is taking all the necessary measures to comply with the country(ies) of destination expectations regarding plant protection products use (registration information, label information, MRL tolerances and any other guidelines applicable)? IF THIS QUESTION IS ANSWERED NO, AUTOMATIC FAILURE OF THIS AUDIT WILL RESULT.	N/A	0	0	
2.09.08	Are employee reentry intervals established as required by the pesticide label, manufacturer recommendation, or by prevailing national/ local standards and guidelines?	Yes	10	10	Yes. The operation of production registers the intervals of re-entry of the workers according to the recommendations of the manufacturer and/or guides.
2.09.09	When crop protection applications occur, does posting take place on area of treatment according to prevailing national/ local standards and guidelines?	N/A	0	0	N/A. There were not observed Applications agro-chemicals uses or announcements in the crop. The score is not affected.
2.09.10	To avoid drift, are crop protection applications restricted when gusts are excessive?	N/A	0	0	N/A. This activity was not observed during the inspection. The score is not affected.
2.09.11	If crop protection containers are stored on the property (even temporarily), are they stored in a manner to prevent contamination and disposed of responsibly?	No	0	10	No. Chemical products were not properly stored, they had a broken container of parathion for to use on plague of ants, located in around wells area.
2.09.12	Have documented policies and/or procedures been developed for the monitoring of crop protection application equipment (e.g. calibration procedures, inspections, replacement)?	Yes	10	10	Yes. They counted with procedure SOP 13 Calibration and cleaning of Agrochemical application equipment.
2.09.12a	Is it evident that the equipment used for crop protection applications is in good working order?	N/A	0	0	N/A. The equipment for applications was not observed in this audit. The score is not affected.

GAP – Field Employee Hygiene (Applies to on-the-farm or greenhouse workers not the harvesting workers)

Question No.	Question Name	Given Answer	Given Score	Possible Score	Auditor Comments	Files
2.10.01	Does the growing operation have a documented and implemented policy for dealing with employees who appear to be physically ill, or become ill while working?	Yes	10	10	Yes. The company had a documented policy for employees who appear to be ill, not were observed ill employee working on this inspection.	
2.10.02	Does the growing operation have a documented and implemented policy regarding employees with open sores and wounds?	Yes	10	10	Yes. The company had a documented policy for ill employees, there were not ill or with wounds employees working on this inspection.	
2.10.03	Does the growing operation have written procedures describing the disposition of product that has come into contact with blood or other bodily fluids? IF THIS QUESTION IS ANSWERED NO, AUTOMATIC FAILURE OF THIS AUDIT WILL RESULT.	Yes	20	20	Yes. It was counted a politics to reject the product that was with contaminated blood, was not observed contaminated products.	
2.10.04	Does the growing operation have documented and implemented policies prohibiting eating, drinking (including gum chewing) using tobacco in the growing area?	No	0	10	No. The Politics documented of not to eat in the orchard of mangos was not implemented, was observed waste of food and foil as wrapping of food, located behind room of pumping, near entrance to the orchard.	
2.10.05	Is there a food safety hygiene training program covering new and existing employees and are there records of these training events?	Yes	15	15	Yes. The company had a some training for Personnel, had topics which G.A.P. Good Agricultural Practices, Food Security, Safety politics, Registers realized at 06/08/12 and 06/10/2012.	
2.10.06	Are there operational toilet facilities provided? If NO, go to 2.10.07 IF THIS QUESTION IS ANSWERED NO, THE AUDIT WILL RESULT IN AN AUTOMATIC FAILURE.	Yes	20	20	Yes. The growing operation had one toilet sanitary mobile of plastic in good conditions of operation.	
2.10.06a	Are the toilet facilities placed within ¼ mile or 5 minutes walking distance of all employees?	Yes	10	10	Yes. The toilet sanitary were located well, near entrance of the main street of ranch, had 1 employees during this inspection, They say maximum number of employees in harvest are 20	

2.10.06b	Are toilet facilities in a suitable location to prevent contamination to product, packaging, equipment, and growing areas?	Yes	15	15	employees. Yes. The toilet facility were located far of the worked of ranch, materials and equipment.
2.10.06c	Is a minimum of one toilet facility provided for each group of 20 employees?	Yes	5	5	Yes. The company had sufficient toilet sanitary for the employees in the agricultural operation, for maximum number of employees in harvest are 20 employees.
2.10.06d	Do toilet facilities have visuals or signs, written in the appropriate languages, reminding employees to wash their hands before returning to work?	Yes	20	20	Yes. Signboards were observed to remember washing of hands before entering to work.
2.10.06e	Are the toilets maintained in a clean and sanitary condition and are there records showing toilet cleaning, servicing and stocking is occurring regularly?	Yes	10	10	Yes. During the inspection, the toilet in good conditions of cleaning and had registries updated.
2.10.06f	Are the catch basins of the toilets designed and maintained to prevent contamination (e.g. free from leaks and cracks)?	Yes	5	5	Yes. The toilet was observed free of leaks o cracks.
2.10.06g	Is there is a documented and implemented procedure for emptying the catch basin in a hygienic manner and also in a way that prevent product, packaging, equipment and water systems and growing area contamination?	No	0	5	No. The company had not a procedure of cleaning of Toilet facility.
2.10.07	Is there evidence of human fecal contamination in the growing area(s)? If this question is answered Yes, automatic failure of this audit will result.	No	20	20	No. Not observed evidence of human fecal contamination in the audited areas.
2.10.08	Are there operational hand washing facilities provided? If No, go to 2.10.09	Yes	15	15	Yes. The agricultural operation provides with stations of washing of hands for the employees outside toilets facilities.
2.10.08a	Are the hand washing facilities placed within ¼ mile or 5 minutes walking distance of all employees?	Yes	10	10	Yes. The stations of washing of hands are located less than to 400 meters of the employees.
2.10.08b	Are hand wash stations clearly visible (e.g. situated outside the toilet facility) and easily accessible to workers?	Yes	5	5	Yes. The stations of washing of hands were located in visible places outside the toilet mobile.
2.10.08c	Are hand wash stations properly stocked with soap, paper towels and trash can?	No	0	5	No. The stations of washing of hands had not water.
2.10.08d	Are the hand wash stations designed and being maintained to prevent contamination onto the growing area(s) (i.e. spent water does not go straight to the ground)?	Yes	5	5	Yes. The sink located outside the toilet mobile with drainage to recover the water of the hands washing.
2.10.08e	Does the growing operation have a documented and implemented policy and procedure in place requiring employees to wash their hands (e.g. prior to beginning work, after breaks, after toilet use)?	Yes	10	10	Yes. The company counted with documented politic complete of washing of hands, was not observed implemented during this inspection.
2.10.09	Is fresh potable drinking water provided for workers? If No, go to 2.10.10	No	0	10	No. The company had not container of purified water fresh for employees.
2.10.09a	If used, are water containers maintained in a clean condition?	N/A	0	0	
2.10.10	Are first-aid kits available and is the inventory maintained properly?	Yes	5	5	Yes. It was counted on complete medicine kit to realized first aid during the present inspection.
2.10.11	Are there trash cans available on the field placed in suitable locations?	Yes	5	5	Yes. It was counted with trash cans available in field appropriate locations, near baths and/or dining room of the employees.
2.10.12	Are there any foreign material issues observed that are or could be potential risks to the product in the growing area(s) (e.g., jewelry)?	No	5	5	No. It was not observed strange materials that represent some potential risk for the product.
2.10.13	Is there a documented and implemented policy that infant or toddler aged children are not allowed in the growing area? NOTE: This includes any packaging or equipment storage areas.	No	0	10	No. The company had documented a politics to avoid the work to children and their stay in crop, was not implemented, was observed 2 minors leaving the ranch.