Tse-Xin Organic Certification Corporation 慈心有機驗證股份有限公司

USDA Organic Plan (Crop) USDA 驗證申請書(有機作物)



☑ New Application 初次申請驗證 ☐ Regular Surveillance 定期追蹤查驗					
Extension	al Certification 增項評鑑 🗌 Other 其他				
	FOR TOC use only 此欄由本公司填寫				
	Documentation number 收件編號:				
	Date receiving 收件日期:				
	Operator No 經營體編號:				

1/33

Please read and fill out this form in its entirety. Any incomplete information may cause a delay or denial in certification. 請先詳閱並填寫本申請書的每一部分,以免延誤申請時間或被退件。

SECTION 1: General Information 第一節:申請者基本資料 NOP§205.401 Operator Name / Farm Name 農產品經營業者/場區名稱: (中文) (英文)(必填) Phone 電話: Cell Phone 大哥大: Fax 傳真: Address 通訊地址:□□□ (中文) (英文)(必填) Farm Address 場區地址: Phone 電話: Fax 傳真: Email 電子郵件: Website 網址: Phone 電話: Contact Person 聯絡人: Cell 大哥大: When are you available to contact? 方便聯絡的時間 □ Morning 上午_____: ~ :___ □ Evening 晚上___ : ___ ~ : 1. Do you have a copy of current organic standards? 您是否擁有一份現行的【有機標準】? □ Yes 是 □ No 否

2. Do you have a copy of current National List? 您是否擁有一份現行的國家清單? □ Yes 是 □ No 否 3. Legal Status 法律身分: □ Sole proprietorship 個人經營 □ Corporation 公司組織 □ Cooperative 合作社 □ Others (Specify)其他 (請說明): 4. Do you have government permits/licenses? 您是否領有合法相關登記證明文件? □ No 否 If yes, please attach copy. 如「是」,請附上。 □ Yes 是 5. Please list year first certified and name of certifying agent. 首次通過驗證年份及驗證機構名稱(含 USDA 以外 的有機驗證): Version 版次: 3.3

\sim	10	
	/.3	.1

6. Please list previous organic certification applications to other agencies (name, year(s) of application, outcome of application) 若曾向其他的有機驗證機構申請驗證,請列出該驗證機構名稱,申請年份,結果。 Name 驗證機構名稱:						
Year(s)申請年份:						
Outcome 結果: 🗌 Accepted 通過 👚 Denied 駁回 👚 Others 其他原因:						
7. Please list current organic certification by other agents . □ Not applicable 不適用 請列出您現在被其他機構驗證之有機驗證名稱:						
8. Are you using a consultant for your organic certification? 是否有顧問人員協助您的有機驗證? ☐ Yes 是 ☐ No 否						
9. If yes, would you like TOC to communicate with 如「是」,您希望本公司聯繫: □ Consultant 顧問 Name of consultant 顧問姓名:						
Phone 顧問聯絡電話:						
Address 地址:						
E-mail 電子信箱:						
□ you 您						
□ Others (specify)其他(請說明)						
10. Has your certification ever been denied, suspended, revoked or receive a Notice of Noncompliance by any certifying agent? 您是否曾被任何驗證機構駁回、暫時終止或撤銷驗證,或曾收到不符合性通知?						
11. If yes, please describe reason and the name of certifying agent. 如「是」,請說明原因及該驗證機構名稱。						
12. Please provide a copy of related notice(s) and documents of the corrective action taken in response. 請提供上述事項的通知文件及有關已補正改善措施的書面確認函。						
13. Is your annual income from organic farming or handling operation more than US \$5,000? 您的有機農作或處理作業年收入高於美金 5,000 元嗎? ☐ Yes 是 ☐ No 否						

Organic Plan (Crop)

14. Please list all previous noncompliances and required corrective actions identified in the most recent Certification Determination letter. (for surveillance only) 請列出先前驗證決定通知書所指明之必需改善措施。(僅用於追蹤查驗)							
(Y/M/D): Improvement items from last Resolution Notice 上次(年月日) 驗證決定通知書改善意見	Implementation status 執行狀況						

Section 2: Farm Plan Information 第二節:場區資訊 NOP§205.201(a) and 205.202(a) and (b)							
	Total hectares applied for organic certification 申請有機驗證總公頃數:						
A. New Applicat	tion	公頃					
初次申請		Total hectares of transition 轉型期總公頃數:	公頃				
		Total hectares of conventional 慣行總公頃數:_	公頃				
B. Regular Surve	eillance	Organic hectares 有機公頃數:	公頃				
定期追蹤查		Total hectares of transition 轉型期總公頃數:	<u>公頃</u>				
		Conventional hectares 慣行公頃數:	公頃				
C. Extensional C	Certification	Hectares added 新增公頃數:	公頃				
增項評鑑		Field added 新增田區:	匝				
FIELD NUMBERS 田區代號		Plants 作物名稱	Harvest month 採收月份				
1 DI 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 (' 11 5' ' (0)				
_		clow and attach updated field history sheets that sl , hectares, crops planted, projected yields and inputs					
_		and maps. Pastures are considered a crop and must be	be listed on each form. At least 36				
months of histor 請完成下表並降	•	tor an netus. 也歷史表,顯示所有田區(以 O 代表有機,C 代	表一般慣行)、田區編號、公頃				
數、種植作物 物列入。每塊E		d使用資材。本表所列之公頃數應與田間栽培記 E之栽培記錄。	2錄及地圖相同。牧場需視為作				

CROPS REQUESTED CERTIFICATION 申請驗證之作物		FIELD NUMBERS 田區代號	TOTAL HECTA CROP 每種作物公员			JECTED YIELDS (古產量(公斤)	(KG)	
2. Have you mana Yes 是	ged all fields for 3 No 否	or more years? 您	· 管理田間超過	3年?				
3. If no, you must submit signed statements from the previous manager stating the use and all inputs applied during the previous 3 years on all newly rented or purchased fields. 如否, 您必須附上新租賃或購買田區之前管理者簽署說明前 3 年內所施用資材之文件 。								
	4. Is lumber treated with arsenate or other prohibited materials used on farm in contact with soil? 木材是否有用砷處理或農場使用之其他禁用物質接觸土壤?							
5. If yes, then describe the areas where treated lumber is used: 如"是",請敘述處理過的木材的位置。如果有用砷處理木材,請敘述農場何處使用木材。								
6. Complete this ir address. 請完成		in farm address and	each parcel tha	t is in a sep	arate	location from th	ne main farm	
Field numbers	Parcel address	legal description		er of hectar	res (2	**	Rented (R) or	
田區代號		E地號	Organic 有機(O)	Transition 轉型(T		Conventional 慣行(C)	Owned (O) 租地或自有	

SECTION 3 第三	.節: Seed	ls and Seed Tre	atments 種	子及其	處理 N(OP §205.204		
NOP Rule requires the use of organically grown seeds, unless the variety is not commercially available. If using non-organic seeds, you must have records of your attempts to source organic seed. Synthetic seed treatments are prohibited unless included on the National List. Genetically engineered/modified (GMO) seeds and inoculants are prohibited in organic production. NOP Rule uses the phrase "excluded methods" to refer to GMO products. Please save all seed and inoculant labels, and documentation of commercial unavailability of organic seeds to show the inspector. 除非無市售來源,NOP 要求使用有機種子。若使用非有機種子,您必須有嘗試取得有機種子的記錄。除非國家清冊所允用,否則禁止種子用藥處理。基改種子和菌種禁用於有機生產。NOP 規定所稱 "排除方法"即指基改產品(GMO). 請保存所有種子與菌種標籤及無法取得市售種子之證明文件,以供稽核員查核,或將這些証明文件寄送本公司以利審查。								
List all seeds used 請列出所有使用	_							
☐ No seeds used☐ Some untreated☐	d 未使用種 ed seed used		未處理之種	☐ All 重子	seeds are organic 所	有種子均為有機		
SEED / VARIETY / BRAND 種子/品種/品牌	ORGANIC 有機 (✔)	UNTREATED 未處理 (✔)	TREATED 用藥處理 (✔)	GMO 基改 (✔)	TYPE/BRAND OF TREATMENT FUNGICIDE INOCULANT 用藥類別/品牌 殺菌劑、菌種	WHAT ATTEMPTS DID YOU MAKE TO USE ORGANIC / UNTREATED SEED? 您做了哪些努力以取得有機/ 未用藥的種子?		

SECTION 4 第四節: Source of Seedlings and Perennial Stock NOP§ 205.204 種苗及多年生繁殖體來源 Annual seedlings must be produced according to organic standards. Non-organic perennial plants (planting stock) must be managed organically for at least one year prior to harvest of crop or sale of the plant as certified organic planting stock. Organic seedlings and planting stock must be used if commercially available. Contact the certifying agent if you need to use non-organic seedlings because of an emergency. A prohibited treatment may be used if such treatment is a government phytosanitary requirement. 一年生種苗應依有機標準生產。非有機多年生植物(繁殖體)應依有機管理至少一年以上方可採收或販售作 為驗證之有機繁殖體。如市場上可取得時,應使用有機種苗或繁殖體。如緊急情況必須使用非有機種苗時, 需事先通知本公司,取得同意後,才得使用。種苗以禁用資材處理,僅於政府檢疫要求時可使用。 A. Do you purchase organic seedlings? 您購買有機種苗嗎? ☐ Yes 是 No 否 Not applicable 不適用 1. Who are the suppliers? 誰是供應商? 2. If certified, by which agents? 如有驗證,誰是驗證單位? 3. Do you purchase non-organic seedlings? 您購買非有機種苗嗎? | | Yes 是 l No 4. If yes, state why and describe your attempts to purchase organic seedlings. 如有,陳述原因及說明您曾嘗試購買有機種苗之作法? B. If you grow organic seedlings on-farm: 如您在農場內栽培有機種苗。 | | Not applicable 不適用 5. What type and size is your greenhouse? 溫室之形式及大小為何? 6. Do you raise potted plants or plant crops directly in the ground in the greenhouse? 您在溫室內栽培盆栽植物或直接種植作物在土地上? 7. If treated wood is used in any part of your greenhouse, where is it used? 如有處理過之木材用在溫室內,那裡有使用? 8. List all soil mix ingredients, fertility products, foliar sprays, and/or pest and disease inputs used or planned for use in

Document number 文件編碼: TOC-NOP-F07 Version 版次: 3.3

列舉您在有機溫室作業內所使用或計畫要用之土壤混和成份、肥力資材、葉片噴灑劑、病蟲害防治用資材

your organic greenhouse operation. Attach labels or have labels available for inspection, as applicable.

Date of issuance 發行日期: 2016/08/25 Organic Plan (Crop)

並附上標籤或提供標籤資料,以供查驗。								
PRODUCT 產品	BRAND NAME OR SOURCE 品牌/來源	STATUS: APPROVED (A)允用 RESTRICTED (R)限用 PROHIBITED(P)禁用	IF RESTRICTED, DESCRIBE COMPLIANCE WITH NOP RULE ANNOTATION 如果限用,請描述 NOP 規定之條文	CHECK IF GMO 如果是 GMO 請打✔				
_								

^{*}Please refer to sections 205.601 and 205.602 of the National Rule and/or the OMRI List for designations of materials. 請參閱 NOP 準則 205.601 及 205.602 與 OMRI 資材清冊。

- 9. What equipment do you use in your watering system? 您用何種灌溉設備?
- 10. How do you prevent seedling diseases and/or insect problems? 您如何預防種苗病害及蟲害問題?

C. IF YOU GROW BOTH ORGANIC AND NON-ORGANIC PLANTS IN YOUR GREENHOUSE: 若您在溫室內同時栽培有機與非有機植株								
_	11. What organic and non-organic seedlings are grown? List varieties if the same organic and non-organic corps are grown (parallel production).							
請問種植那些有黃金品種、黑柏		? 若種植相同的有權	幾與非有機作物時(例如:番茄)	,請列出其品種(例如:				
	eparate and identify 與非有機之種植	v organic and non-organ 品?	nic growing areas?					
	Xデクト 万 ()X(人) (至(正)	<u>.</u>						
=	_	n-organic seedlings/pla	nts?					
您如何標示有機	幾與非有機種苗/植	株?						
14. List all soil m	ix ingredients, fertil	ity products, foliar spra	ays, water system additives, and/or p	pest and disease inputs				
inspector, as	applicable.		e operation. Attach labels or have la					
		或提供標籤資料,以	混合成份、肥力資材、葉片噴》 供查驗。 	麗劑、灌溉水添加劑、				
Product 資材種類	Brand name or source 品牌/來源	Status: approved (A)允用; restricted (R) 限用; prohibited (P)禁用	If restricted, describe compliance with NOP rule annotation 如果 限用,請描述 NOP 規定之條文	Check if GMO 如果是 GMO 請打(✔)				
		(// , v , v						
15. How do you prevent commingling of organic and non-organic soil mixes during mixing and storage? 您如何避免有機及非有機上壤在其混拌及儲存時不會混淆?								
16. Where do you store inputs used for non-organic production? 非有機生產所使用資材的存放處?								
17. How do you prevent drift of prohibited materials through ventilation and/or watering systems? 您如何防止禁用物質經由通風及/或灌溉系統漂移?								

Date of issuance 發行日期: 2016/08/25

-1	$^{\circ}$	10	-
- 1	()	/ ኀ	-

18. How do you clean seedling containers and equipment? 您如何清洗種苗之容器與設備?								
D. PLANTING STOCK: 繁殖體(Use additional sheets if necessary 有需要請附加表格) List all your. List all planting stock used or planned for use. Attach additional sheets if necessary. 請列出所使用及計畫使用的繁殖體。表格如不夠使用,請加列附件。 Not applicable 不適用								
Type 種類	Planting stock source 繁殖體 來源	Organic 有機 (✔)	Non-organic 非有機 (✔)	If non-organic, date planted 如 "非有機",種 植日期	If non-organic, expected harvest date 如 "非有機", 預定採收日期	If non-organic, describe attempts to obtain organic planting stock 如 "非有機",說明您嘗試取得有機繁殖體情形		
		_						

- 1	1	1/2	
	Ш	/ 1	١ ٦

SECTION 5 第五節	ਹੈ: Soil and Cro	p Fertility Managemen	nt 土壤及作物肥	力管理	NOP 205.203 and 205.205
A. General information and evaluation: 基本資料與評估 1. What are your general soil types? 農場土壤種類?					
2.How do you monitor the effectiveness of your fertility management program? 如何監控肥力管理? soil testing 土壤分析					
5. Rate the effects of your fertility management program. 請評比您的肥力管理計畫效果。 excellent 非常好					
7. List all fertility inputs used or intended for use in the current season on proposed organic and transitional fields. 請於下表列出目前及將要使用於有機及轉型田區的肥力資材種類: All inputs used during the current year and previous three years must be listed on the Field History Sheet. 所有今年及過去三年之使用資材應列於農地歷史表 Not applicable 不適用					
Product 產品	Brand name or source 品牌/來源	Status: approved 允用(A); restricted 限用(R); prohibited 禁用(P)	Number of applications per year 每年使用次數	Reason 使用原	

Date of issuance 發行日期: 2016/08/25 Organic Plan (Crop)

1	1	10	-
- 1	1.	/ 🕇	-

8. If you use or plan to use restricted (R) fertility inputs, how do you comply with the "annotation"? 假如您要使用或計畫使用限用肥力資材,如何符合有機標準?
9. If you use fertilizers with high salt content (sodium nitrate, potassium sulfate, etc.), how do you prevent salt build-up? 若您使用高鹽化的肥料(硝酸鈉,硫酸鉀等),如何避免土壤鹽化現象? Not applicable 不適用
10. Do effects of fertilizers on the soil and crops meet expectation? 化肥對土壤及作物之影響是否符合預期? 【 Yes 是 【 No 否 【 Not applicable 不適用
11. If you use ashes or grass/wood ash, are the sources of ashes or grass/wood ash confirmed from woods without arsenic treatment? 如使用灰或草木灰,其來源是否可確認其為未經砷化合物處理的木材?
12. Do you burn crop residues? 農場有無燃燒植物植體? ☐ Yes 是 ☐ No 否 If yes, please describe what materials are burned and why. 請敘述燃燒什麼?為何燃燒?
13. Do you apply sewage sludge to fields? 曾經傾倒過污泥到田區嗎? ☐ Yes 是 ☐ No 否 If yes, list fields where applied.如有,請列出田區地號。
14. Do you use microelements? 您有使用微量元素? 🔲 Yes 是 🔲 No 否
15. If microelements are used, are there documents or test report to show evidence of lacking? 若已使用微量元素,是否有文件或檢驗報告佐證缺乏微量元素? 【 Yes 是 【 No 否 】 Not applicable 不適用
16. Do effects of microelements on the soil and crops meet expectation? 微量元素對土壤及作物影響是否符合預期?
B. COMPOST USE 堆肥使用 The NOSB recommendations for compost include maintenance of temperatures over 131°F for three days. Keep a compost production and application record to verify compliance. 美國國家有機標準委員會建議堆肥製作過程溫度維持華氏 131 度 (攝氏 55 度)以上至少達 3 天之久。經營者應保留堆肥製作紀錄以確認其符合標準。 Composted plant and animal materials produced though a process that: 動植物堆肥經由下列過程製作 (i) Established an initial C:N ratio of between 25:1 and 40:1; and 原始碳氮比在25:1和40:1之間;且 (ii) Maintained a temperature of between 131°F and 170°F for 3 days using an in-vessel or static aerated pile system; or
以槽化或靜態通氣堆置方式製作堆肥,溫度維持在131°F-170°F間達3天之久;或 (iii) Maintained a temperature of between 131°F and 170°F for 15 days using a windrow composting system, during which period, the materials must be turned a minimum of five times. 以乾草堆列方式製作堆肥,溫度維持在

131°F-170°F間達 15 天之久;其間並須至少翻堆 5 次。
17. List all compost ingredients/additives. 詳列堆肥成分及添加物 Not applicable 不適用
 18. What composting method do you use? 您使用何種堆肥方式:
□ in-vessel 槽化 □ static aerated pile 靜態通氣堆置 □ windrows 乾草堆列
other (specify) 其他說明
19. Do you monitor temperature? 製作過程,是否監控溫度? 🔲 Yes 是 🔲 No 否
20. If yes, what temperature is maintained? 如是,温度維持幾度?
20. If yes, what temperature is maintained: 对定产产品交换方规反:
 21. How long is this temperature maintained?該溫度維持多久?
22. How is the compost aerated? 堆肥如何通氣?
23. Do you use compost tea? 有否使用堆肥液(堆肥茶)? 【 Yes 是 【 No 否
If yes, please list all compost ingredients/additives. 如是,請詳列液肥成分及添加原料。
C. MANURE USE: 廄肥使用 NOP Rule 205.203(c)(1) requires that raw manure be fully composted unless applied to fields with crops not for human

consumption or incorporated into the soil 120 days prior to harvest for crops whose edible portions has direct contact with the soil, or 90 days prior to harvest for all other crops for human consumption.

依 NOP 標準 205.203(c)(1) 動物生肥必須經過完全發酵處理。除非: (1)施用於非食用作物的土地; (2)作物之 可食部份與土壤有直接接觸時,其混入土壤至收成的時間間隔至少 120 天;(3)作物之可食部份與土壤無直 接接觸(如水稻),其混入土壤與收成的時間間隔至少90天。

Document number 文件編碼: TOC-NOP-F07 Version 版次:3.3 Date of issuance 發行日期: 2016/08/25 Organic Plan (Crop)

1	1	10	-
	14.	/ ጎ	1

24. What forms of manure do you use? 您使用何 none 無 liquid 液體 semi-so other (specify) 其他說明		piled 堆置 🗌	fully composted 完全發酵		
25. What types of crops do you grow? 廄肥使用在何種作物? □ crops not used for human consumption 非供人食用作物 □ crops for human consumption whose edible portion has direct contact with the soil or soil particles 供人食用作物, 其可食部位會直接接觸土壤					
□ crops for human consumption whose edible p 食用作物,其可食部位未直接接觸土壤	portion does not have	direct contact with	the soil or soil particles 供人		
26. What is the source of the manure you use? 您 on-farm 自製 off-farm 外購	的廄肥來源] Not applicable 不	適用			
27. List all sources of off-farm manure.請列出所	有外購廄肥來源				
28. List all manure ingredients/additives 請列出	28. List all manure ingredients/additives 請列出廄肥所有原料及添加物。				
29. If you use manure, what are the potential contaminants (pit additives, feed additives, pesticides, antibiotics, heavy metals, etc.) from these sources? 若您使用廄肥,可能的污染源是什麼? (坑添加物,飼料添加物,農藥,抗生素,重金屬等)					
Attach residue analysis/additive specifications for manure, if available.如果有的話,請附上廄肥之殘留分析或添加物規格					
30. If you grow crops for human consumption and use raw manure, complete the following table.					
若您種植的是供人食用作物,並且使用生肥,請填寫下列表格。					
CROP(s) 作物	FIELD NUMBERS 田區代號	DATE MANURE IS APPLIED 生肥施用日期	EXPECTED DATE OF HARVEST 預計採收日期		

15/33

D. NATURAL RESOURCES: 自然資源

NOP Rule 205.200 and 205.203(a) requires that production practices maintain or improve the natural resources of the operation, including soil and water quality. Practices must minimize erosion. Water tests may be required for nitrate and coliform bacteria if water is used for washing/processing organic products or for organic livestock. Irrigation water should not contaminate organic crops with prohibited materials. Methods to conserve water usage should be part of the irrigation plan. 生產作業必須維護或改善土質及水質等自然資源;應將土壤侵蝕減到最低程度;如果用水清 洗或加工有機產品或有機禽畜,則需要硝酸塩和大腸桿菌群的水質檢驗;灌溉水不得含有禁用物質而污染 有機作物; 節約用水方法須納入灌溉用水計畫。

31. What soil conservation practices are used? 土壤保育如何作業 terraces 梯田
32. What soil erosion problems do you experience (why and on which fields)?
33. Describe your efforts to minimize soil erosion problems listed above. 請說明您如何降低上述土壤侵蝕問題?
34. Describe how you monitor the effectiveness of your soil conservation program. 請描述您如何監控土壤保育計畫的效果。
35. How often do you conduct conservation monitoring? 您多久監控一次? weekly 每週
E. WATER USE: 用水

1	-	10	-
- 1	n	/ 🕇	-

36. Source of water: 水源 on-site well(s)并水
39. What products do you use to clean irrigation lines/nozzles? 您使用何種產品清洗灌溉管路和噴嘴?
40. Is the system shared with another operator? 是否與其它經營業者共用灌溉系統? ☐ Yes 是 ☐ No 否 41. If yes, what products do they use? 若是,他們使用何種物質於灌溉系統中或灌溉管路和噴嘴?
42. Is the system flushed between conventional and organic use? 漫灌系統是否同時用於慣行農作和有機耕作? Yes 是 No 否 Not applicable 不適用 If yes, is the flushing documented? 若是,是否作成紀錄? Yes 是 No 否 43. What practices are used to protect water quality? 採用何種措施以保護水質? fencing livestock from waterways 以圍籬防止牲畜接近水道 scheduled use of water to conserve its use 計畫用水以節約使用 drip irrigation 滴灌 micro-spray 微噴霧 other (specify) 其它(請說明) 44. List known contaminants in water supplies in your area. 請列出供水系統內已知的污染物。
Attach residue analysis and/or salinity test results, if applicable. 若適用,請附上殘留檢驗和/或塩積度測試報告。 45. Describe your efforts to minimize water contamination problems listed above. 請說明您如何減低上述水污染問題?

1	7	10	-
	· /	/ 🕇	-

46. Describe how you monitor the effectiveness of your water quality program. 請描述您監控水質計畫的成效。					
□ weekly 每週 □	47. How often do you conduct water quality monitoring? 您多久進行一次水質監測? weekly 每週				
SECTION 6 Crop Management 第六節:作物管理 NOP 205.205 and 205.206 NOP Rule requires a crop rotation plan that maintains or improves soil organic matter content, prevents weed, pest, and disease problems, and manages deficient or excess plant nutrients. Your crop rotation may include sod, cover crops, green manure crops, and catch crops. Producers must utilize sanitation measures to remove disease vectors, weed seeds, and habitat for pests. Cultural practices, including selection of plant species and varieties adapted to site-specific conditions, must be used to enhance crop health. Approved synthetic materials on the National List 205.601 may only be used when management practices are insufficient to prevent or control problems. All weed, pest, and disease inputs must be approved. A "restricted" input has specific annotations for its use. If you use a "restricted" material, you must provide evidence of how you address the materials' annotation. NOP 規定須有輪作計畫以維持或改良土壤有機質含量,防止病蟲草害問題,及調整植物營養素過多與不足。輪作得包括草地、覆蓋作物、綠肥作物和間作等。生產者應利用各種衛生措施以消除病媒、雜草種子和去除病原棲息地。強化作物健康的耕作方式,包括選擇適合當地條件之抗病蟲草害的植物種類、品種。當所有管理方式都不足以防除病蟲草害時,得以§205.601 國家清單中所列 "允用於有機作物生產的合成物質"。惟,使用該物質的條件須在有機系統計畫中紀錄並建立資料。					
A. CROP ROTATION PL	ANS: 輪作計畫 (Use one line for ea	ach rotation used 每列填寫一類輪作)			
Crop rotation plan 輪作計畫	FIELD NUMBERS WHERE PLAN IS FOLLOWED 輪作田區編號	EXPECTED RESULT 預期效果			
B. WEED MANAGEMENT PLAN: 雜草管理計畫					
1. What are your weeds problems? 您有哪些雜草問題?					

Date of issuance 發行日期: 2016/08/25 Organic Plan (Crop)

1	ıo	10	-
- 1	١٨	/.)	1

2. What weed control methods do you use? 您使用的雜草防治方法? crop rotation 輪作
3. Do you keep a record of how often you utilize these weed control methods, i.e., dates and fields when you cultivate or flame weed? 是否保持雜草防除的作業紀錄(含日期、田區、方法及頻率) Yes 是 No 否 All inputs used or intended for use during the current year and used in the previous three years must be listed on your Field History Sheet. 今年預定使用或已使用的投入,及過去三年所有使用的資材均需列於農地歷史表。
4. Use of restricted weed management strategies: 使用限用的雜草管理策略
5. If you use plastic or other synthetic mulches, is the mulch removed at the end of the growing or harvest season? 如使用塑膠或其它合成敷蓋物,收成後是否完全移除? ☐ Yes 是 ☐ No 否 If no, why not? 若否,請說明原因。
6. If you use soap-based herbicides, list all areas where used. 若使用皂液除草劑,請列出使用的區域。
7. If you use newspaper or other recycled paper for mulch, do you use paper with glossy or colored inks? 若使用報紙或回收紙做為敷蓋物,是否使用光滑或彩色油墨的紙?
10. How do you monitor the effectiveness of your weed management program? 您如何監控雜草管理計畫成效? weed counts 計算雜草數量

□ weekly 每週	you conduct weed monitoring				
crop rotation prevention o soil sterilizate mechanical of mowing 割直 non-synthetic	f weed seed set 預防雜草種	tion 整地	ayed seeding 延遲 toring soil tempera es 使用快速成長 工割草 h ding 火燒 a 合成物質敷蓋	iture 管控土壤温度	₹耕
13. What are you	GEMENT PLAN: 有害生物 r problem pests? 農場內主導蟲害(請列出) other animals (specif			pest problems 無有害 rs 地鼠	生物問題
14. Do you work □ Yes 是	with a pest control advisor? No 否 If yes, give na	您有諮詢有害生物管 me and contact informa			(°
used or intend Field History	nanagement inputs used or inted for use during the current Sheet. 請詳列有機農作和轉	year. And, used inputs 專型耕作已使用或預	in the previous thr 定使用之有害 <u>生</u>	ee years must be listed	l on your i定使用或
Pest problem 害物問題	Control product 防治產品	Status: approved (A)可用 restricted (R)限用 Prohibited (P)禁用		ribe compliance with	Check if GMO 是否為 基改(✔)
□ excellent 非	ctiveness of your pest manage	意 needs imp	平估有害生物管理 provement 待改進		

1	\sim	10	-
- 21	U.	/ 🥎	4

insect monit observation comparison other (specif	monitor the effectiveness of your foring with traps 以誘餌監控昆動 of crop health 觀察作物健康情 of crop yields 比較作物產量 fy) 其他(請說明) your test results, if applicable. 如 o you conduct pest monitoring? 為	盡數量 □ crop qua 形 □ monitoring re □ monitoring re □ monitoring re □ monitoring re	lity testing 作物品質測試 cords kept 保存監控紀錄 果。	理成效?
	fy)其他(請說明)	J aiiliuaiiy 以 中	as lictuitu 而女吋	
	ANAGEMENT PLAN:病害管理 ir crop diseases problem?請說明		No disease problems 無病	害問題
crop rotation selection of timing of pla soil balancir compost/tea use of restric	plant species/varieties 作物品種 anting/cultivating 調整栽植期 ng 均衡土壤	日間衛生維護	lant spacing 植株間隔控制 nt 病媒管理 npanion planting 混作 引允用資材	 供用資材
22. Do you work Yes 是	with a disease control advisor? 1	您有諮詢病害防治專家	協助嗎?	
If yes, give name	e and contact information. 如有:	,請提供姓名及連絡資語	H •	
used or intended Sheet. 請詳列您	se management inputs used or into for use during the current year an 您有機農作和轉型耕作已使用或 公人的資材均需列於農地歷史 目	nd used in the previous thr 或預定使用之病害管理	ee years must be listed on you	Field History
Disease problem 病害問題	CONTROL PRODUCT 防治產品	STATUS 級別 APPROVED (A) 允用 RESTRICTED (R) 限用 PROHIBITED (P) 禁用	IF RESTRICTED, DESCRIBE COMPLIANCE WITH NOP RULE ANNOTATION 如屬限用,請描述符合 NOP 規定條款	CHECK IF GMO (♥) 如為基因改造請勾選

Organic Plan (Crop)

_			_
$^{\prime}$	1	1')	1
		/ n	-

EVALUATION: 評估
24. Rate the effectiveness of your disease management program? 請評比您的病害管理計畫成效?
□ excellent 優良 □ satisfactory 滿意 □ needs improvement 有待改善
25. What changes do you anticipate? 您期望做何改變?
26. How do you monitor the effectiveness of your disease management program? 您 如何監控病害管理的成效?
soil testing 土壤分析
crop quality testing 作物品質測試 monitoring records kept 保存監控紀錄
other (specify)其它(請說明)
Attach copies of your test results, if applicable. 如適用,請附上測試報告。
27. How often do you conduct disease monitoring? 您多久進行一次病害監控? weekly 每週 monthly 每月 annually 每年 as needed 需要時 other (specify)其他(請說明)
E. Wild Crop 野生作物
28. What are the wild crops on your farm? 請敘述農場的野生作物是什麼?
29. What are the harvest or collection methods of the wild crops? 請敘述野生作物採收或採集方法是什麼?
30. How do you avoid to destroy the environment or influence the growth of wild crops when you harvest or collect the
wild crops?請敘述如何避免採收/採集方法不會破壞環境或影響野生作物的生長?
31. Do you have the records to monitor the environmental keeping or wild crop growth? 請問是否有記錄監測環境
保存或野生作物生長情形? Yes 是 No 否 Not applicable 不適用

Document number 文件編碼: TOC-NOP-F07 Version 版次:3.3 Date of issuance 發行日期:2016/08/25 Organic Plan (Crop)

22/33

SECTION 7 第七節: Maintenance of Organic Integrity 有機完整性維護

NOP 205.201(a)(5) and 205.202(c)

A. ADJOINING LAND USE: 鄰地使用

NOP RULE requires that organic production areas have distinct boundaries and buffer zones to prevent the unintended application of a prohibited substance or contact with a prohibited substance that is applied to adjoining land not under organic management. Adjoining land includes crop land, pastures, residential property, fallow land, etc. Buffer areas may change annually, depending on contamination potential from adjoining land uses. The NOP Rule requires that the buffer must be sufficient in size or other features (windbreaks, diversion ditches) to prevent the unintended contact by prohibited substances applied to adjacent land areas. Crops within the required buffer must be left unharvested or harvested, stored, and disposed of as nonorganic crop, with records kept of crop disposition. Indicate buffer zones and show all adjoining land uses on your field maps.

NOP 標準要求有機生產區須有清楚的圍籬或緩衝區,以防止無意間遭禁用物質污染,或與其鄰近非有機作 業土地所使用之禁用物質接觸。鄰地包括作物區、牧場、住宅或休耕地等。緩衝區每年可依鄰地污染源的 情形而改變。NOP 規定緩衝區必須夠大或有足夠的地勢地形(如防風林、溝渠)可避免遭鄰近區域所用之 禁用物質污染。緩衝帶內作物應留原地不採收,或採收、儲存並以非有機名義處置且紀錄。應於農地圖上 **栖云山绥新舞马郑州舟署**。

保小山級性	1市及州地位直。							
_	1. List specific buffer areas you maintain. (Show all adjoining land uses on your field maps.) 請列出指定之緩衝區 (請於農場圖標出所有鄰地) Not applicable 不適用							
Field number 田區代號	TYPE OF BUFFER (CROP LAND, TREELINE, HEDGEROW, WILDLIFE PLANTING, GRASS STRIP) 緩衝帶類別(作物區、排樹、綠籬、野生動物食物種植、草帶)	WIDTH OF BUFFER 緩衝帶寬度	ADJOINING LAND USE 鄰地使用情形	IF CROP IS HARVESTED FROM BUFFER, DESCRIBE USE (SALE, NON-ORGANIC LIVESTOCK FEED, SEED, ETC.) 請說明緩衝帶作物採收用途(販售、非有機牲畜飼料、種子等)				

B.PREVENTION FROM ACCIDENTAL POLLUTIONS 防止意外污染

2. If crops are harvested from the buffer zones with equipment used for harvesting organic crops, what safeguards do you use to protect organic crops from contact with buffer crops during harvest?

若採收有機及緩衝帶作物共用設備,如何防止採收時有機作物與緩衝帶作物的交叉污染?

3. What addition 採取何種其它 Written notificat local govern farm service	安全措施以 ion to: 書面 iment 鄉公	防止意外污染 i通知 所	ing landowr	dental contamina ners 鄰地地主 它(請說明)	tion	none	
4. Have you post是否於鄰近有标 5. Do any fields部分或全部田區 以 Yes 是 6. How do you null visual obserul photographs other (special	ted "No Spra 幾田區的路 or portions o 區會經常淹 No 否 nonitor for c vation 肉眼 照像 [fy)其它(i) you conduc	ay" signs along r 邊張貼 "請勿 of fields flood fro 水嗎?(每 10 If yes, list f rop contaminatio 觀察	oadsides tha 噴藥"的急 equently?) 年超過一 ield number on? 您如何 esidue analy on/speed da	at adjoin organic 告示? Yes (more than once 次) rs 若是,請列出 可監控作物污染 ysis 殘留分析 ta 風向/風速	s是 eve 出田 \{\text{\ti}\text{\texi{\text{\texi{\text{\texi{\text{\text{\texi}\text{\text{\text{\texi{\text{\texi\texit{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\texit{\text{\tet	ny ten years)	5測試
C. SPLIT AND 8. Do you grow	fy)其他(請 PARALLEL the same cro	說明) . PRODUCTION ops organically, a	一 I 分開作業 as well as in	美及平行生產 transition, and/o	r co	nventionally? 同種作物 尤是所謂的"平行生產"	
☐ Yes 是	□ No 否 ny convention			ease fill out the fo	ollov	wing tables. 如有種植慣plicable 不適用	
varieties	Field numbers 田區編號	Transitional 轉型期(T) or 或 conventional 慣行 (C)	Check if GMO 若為基 改請勾 選(✔)	Total acreage 總面積	see fee 作	anned use of crop (sale, ed, nonorganic livestock ed, etc.) 物用途(銷售、種子、 有機牲畜飼料等)	Same as Organic crop? 與有機作物相 同? Y 是 or N 否
10. Prohibited so	oil amendme	nts used on conv	ventional cro	<u>-</u>		之禁用土壤改良劑	
Product i 產品名		Who applies's self (S)自己 ccustom 委外(or	Field numbe /names whe applied 施用的田區 號或名稱	re	Where store 儲放地點	

Date of issuance 發行日期: 2016/08/25

11. Prohibited herbicides/pesticides used on conventional crops: 恒行作物所用之禁用除草劑/聚蟲劑 Product name							
Product name 資材名稱 Who applies? 施用者 self (S)自己 or custom 委外(C) D. EQUIPMENT: 設備 To prevent commingling and contamination, all equipment used in organic crop production must be free of non-organic crops and prohibited materials. Equipment used for both organic and non-organic farming must be cleaned and flushed prior to use on organic fields or crops. Keep records of equipment clean and flush activities. 為避免混淆及污染,所有有機栽培所用之器具或設備不得發留非有機作物及染料剂費。器具若與非有機栽培作物及,設計工作物共用,使用於有機田區或作物前應徹底清洗。設備之清洗及清理應使成紀錄。 12. List equipment used for planting, tillage, spraying, and harvesting. 請列出用於種植、耕作、噴灑及採收等設備名稱 Equipment name 設備名稱 Owned 自有(O), rented 租借(R), or custom 委外(C) 「ented 租借(R), or custom 委外(C) 「ented 租借(R), or custom 委外(C) 「ented 租借(R), or custom 委外(C) 「A) Check if used on both organic and conventional 若有機和慣行共用請打勾 切容調に信息。設備用於有機田時如何清洗? 以前用於有機田時如何清洗? 13. Is your equipment maintained so that fuel, oil and hydraulic fluid do not leak? 設備是否經良好維護以避免機油、燃料油、液壓油等外洩? 「Yes 是 No 否 Not applicable 不適用 14. If you use a sprayer: 您是否使用噴灑機? 「Yes 是 No 否							
Product name 資材名稱 Who applies? 施用者 self (S)自己 or custom 委外(C) D. EQUIPMENT: 設備 To prevent commingling and contamination, all equipment used in organic crop production must be free of non-organic crops and prohibited materials. Equipment used for both organic and non-organic farming must be cleaned and flushed prior to use on organic fields or crops. Keep records of equipment clean and flush activities. 為避免混淆及污染,所有有機栽培所用之器具或設備不得發留非有機作物及染料剂費。器具若與非有機栽培作物及,設計工作物共用,使用於有機田區或作物前應徹底清洗。設備之清洗及清理應使成紀錄。 12. List equipment used for planting, tillage, spraying, and harvesting. 請列出用於種植、耕作、噴灑及採收等設備名稱 Equipment name 設備名稱 Owned 自有(O), rented 租借(R), or custom 委外(C) 「ented 租借(R), or custom 委外(C) 「ented 租借(R), or custom 委外(C) 「ented 租借(R), or custom 委外(C) 「A) Check if used on both organic and conventional 若有機和慣行共用請打勾 切容調に信息。設備用於有機田時如何清洗? 以前用於有機田時如何清洗? 13. Is your equipment maintained so that fuel, oil and hydraulic fluid do not leak? 設備是否經良好維護以避免機油、燃料油、液壓油等外洩? 「Yes 是 No 否 Not applicable 不適用 14. If you use a sprayer: 您是否使用噴灑機? 「Yes 是 No 否							
Product name 資材名稱 Who applies? 施用者 self (S)自己 or custom 委外(C) D. EQUIPMENT: 設備 To prevent commingling and contamination, all equipment used in organic crop production must be free of non-organic crops and prohibited materials. Equipment used for both organic and non-organic farming must be cleaned and flushed prior to use on organic fields or crops. Keep records of equipment clean and flush activities. 為避免混淆及污染,所有有機栽培所用之器具或設備不得殘留非有機作物及类用物質。器具若與非有機栽培所为及用、使用於有機田區或作物前應繳底清洗。設備之清洗及清理應作成紀錄。 12. List equipment used for planting, tillage, spraying, and harvesting. 請列出用於種植、耕作、噴灑及採收等設備名稱 Equipment name 設備名稱 Owned 自有(O), rented 租借(R), or custom 委外(C) 「ented 租借(R), or custom 委外(C) 「ented 租借(R), or custom 委外(C) 「ented 租借(R), or custom 委外(C) 「A 機和慣行共用請打勾」 「A 機和慣行共用請打勾」 「公) To gaine fields? 設備用於有機田時如何清洗? 以 個用於有機田時如何清洗? 「会」 「以 13. Is your equipment maintained so that fuel, oil and hydraulic fluid do not leak? 設備是否經良好維護以避免機油、燃料油、液壓油等外洩? 「Yes 是 No 否 Not applicable 不適用 14. If you use a sprayer: 您是否使用噴灑機? 「Yes 是 No 否							
Product name 資材名稱 Who applies? 施用者 self (S)自己 or custom 委外(C) D. EQUIPMENT: 設備 To prevent commingling and contamination, all equipment used in organic crop production must be free of non-organic crops and prohibited materials. Equipment used for both organic and non-organic farming must be cleaned and flushad prior to use on organic fields or crops. Keep records of equipment clean and flush activities. 為避免混淆及污染,所有有機栽培所用之器具或設備不得殘留非有機作物及藥用物質。器具若與非有機栽培所利之器具或設備不得殘留非有機作物及藥用物質。器具若與非有機栽培作物及與 言記. List equipment used for planting, tillage, spraying, and harvesting. 請列出用於種植、耕作、噴灑及採收等設備名稱 Equipment name 設備名稱 Owned 自有(O), rented 租借(R), or custom 委外(C) 「ented 租借(R), or custom 委外(C) 「ented 租借(R), or custom 委外(C) 「ented 租借(R), or custom 委外(C) 「A 模和價行共用請打勾」 「A 技術價行共用請打勾」 「A 機用所有機田時如何清洗?」 「B と は は は do not leak? 設備用於有機田時如何清洗?」 「会社 教育機工時如何清洗?」 「A 機工時如何清洗?」 「Yes 是 No 否 Not applicable 不適用 14. If you use a sprayer: 您是否使用噴灑機?」 「Yes 是 No 否							
self (S)自己 or custom 麥外(C) D. EQUIPMENT: 設備 To prevent commingling and contamination, all equipment used in organic crop production must be free of non-organic crops and prohibited materials. Equipment used for both organic and non-organic farming must be cleaned and flushed prior to use on organic fields or crops. Keep records of equipment clean and flush activities. 為避免混淆及污染,所有有機栽培所用之器具或設備不得發留非有機作物及禁用物質。器具若與非有機栽培作物共用,使用於有機田區或作物前應廠底清洗。設備之清洗及清理應作成記錄。 12. List equipment used for planting, tillage, spraying, and harvesting. 請列出用於種植、耕作、噴灑及採收等設備名稱 Check if used on both organic and conventional 若有機和慣行共用請打勾 (*) Check if used on both organic and conventional 若有機和慣行共用請打勾 (*) Check if used on both organic fields? (★) Check if used on both organic and conventional 若有機和慣行共用請打勾 (*) Where applied ik 放地點 ik 放地點 What applicable 不適用 How is equipment cleaned before use on organic fields? 設備是否經良好維護以避免機油、燃料油、液壓油等外洩? Yes 是 No 否 Not applicable 不適用 14. If you use a sprayer: 您是否使用噴灑機? Yes 是 No 否	11. Prohibited herbicides/	pesticides used on conv	entiona	ll crops: 慣行作	物所用	之禁	用除草劑/殺蟲劑
To prevent commingling and contamination, all equipment used in organic crop production must be free of non-organic crops and prohibited materials. Equipment used for both organic and non-organic farming must be cleaned and flushed prior to use on organic fields or crops. Keep records of equipment clean and flush activities. \[\text{\text{\text{Burkapith}}} \text{\text{\text{\text{Burkapith}}}} \) \[\text{\text{\text{\text{\text{Burkapith}}}}} \) \[\text{\te		self (S)自己 or	者	where applied			
To prevent commingling and contamination, all equipment used in organic crop production must be free of non-organic crops and prohibited materials. Equipment used for both organic and non-organic farming must be cleaned and flushed prior to use on organic fields or crops. Keep records of equipment clean and flush activities. \[\text{\text{\text{Burkapith}}} \text{\text{\text{\text{Burkapith}}}} \) \[\text{\text{\text{\text{\text{Burkapith}}}}} \) \[\text{\te							
To prevent commingling and contamination, all equipment used in organic crop production must be free of non-organic crops and prohibited materials. Equipment used for both organic and non-organic farming must be cleaned and flushed prior to use on organic fields or crops. Keep records of equipment clean and flush activities. 為避免混淆及污染,所有有機栽培所用之器具或設備不得發留非有機作物及禁用物質。器具若與非有機栽培作物共用,使用於有機田區或作物前應徹底清洗。設備之清洗及清理應作成紀錄。 12. List equipment used for planting, tillage, spraying, and harvesting. 請列出用於種植、耕作、噴灑及採收等設備名稱 「Owned 自有(O), rented 租借 (R), or custom 委外(C) 「Check if used on both organic and conventional 若有機和價行共用請打公 设備用於有機田時如何清洗? Check if used on both organic and conventional 若有機和價行共用請打公 设備用於有機田時如何清洗? 13. Is your equipment maintained so that fuel, oil and hydraulic fluid do not leak? 設備是否經良好維護以避免機油、燃料油、液壓油等外洩? 「Yes 是 No 否 Not applicable 不適用 14. If you use a sprayer: 您是否使用噴灑機? Yes 是 No 否							
To prevent commingling and contamination, all equipment used in organic crop production must be free of non-organic crops and prohibited materials. Equipment used for both organic and non-organic farming must be cleaned and flushed prior to use on organic fields or crops. Keep records of equipment clean and flush activities. 為避免混淆及污染,所有有機栽培所用之器具或設備不得發留非有機作物及禁用物質。器具若與非有機栽培作物共用,使用於有機田區或作物前應徹底清洗。設備之清洗及清理應作成紀錄。 12. List equipment used for planting, tillage, spraying, and harvesting. 請列出用於種植、耕作、噴灑及採收等設備名稱 「Owned 自有(O), rented 租借 (R), or custom 委外(C) 「Check if used on both organic and conventional 若有機和價行共用請打公 设備用於有機田時如何清洗? Check if used on both organic and conventional 若有機和價行共用請打公 设備用於有機田時如何清洗? 13. Is your equipment maintained so that fuel, oil and hydraulic fluid do not leak? 設備是否經良好維護以避免機油、燃料油、液壓油等外洩? 「Yes 是 No 否 Not applicable 不適用 14. If you use a sprayer: 您是否使用噴灑機? Yes 是 No 否							
To prevent commingling and contamination, all equipment used in organic crop production must be free of non-organic crops and prohibited materials. Equipment used for both organic and non-organic farming must be cleaned and flushed prior to use on organic fields or crops. Keep records of equipment clean and flush activities. 為避免混淆及污染,所有有機栽培所用之器具或設備不得發留非有機作物及禁用物質。器具若與非有機栽培作物共用,使用於有機田區或作物前應徹底清洗。設備之清洗及清理應作成紀錄。 12. List equipment used for planting, tillage, spraying, and harvesting. 請列出用於種植、耕作、噴灑及採收等設備名稱 「Owned 自有(O), rented 租借 (R), or custom 委外(C) 「Check if used on both organic and conventional 若有機和價行共用請打公 设備用於有機田時如何清洗? Check if used on both organic and conventional 若有機和價行共用請打公 设備用於有機田時如何清洗? 13. Is your equipment maintained so that fuel, oil and hydraulic fluid do not leak? 設備是否經良好維護以避免機油、燃料油、液壓油等外洩? 「Yes 是 No 否 Not applicable 不適用 14. If you use a sprayer: 您是否使用噴灑機? Yes 是 No 否							
情名稱	crops and prohibited mate prior to use on organic fie 為避免混淆及污染,所	erials. Equipment used fo elds or crops. Keep recon 有有機栽培所用之器	or both rds of e 具或診	organic and nor equipment clean 设備不得殘留非	n-organic and flush 有機作	farm acti 物及	ning must be cleaned and flushed vities. ·禁用物質。器具若與非有機栽
Equipment name 設備名稱 Owned 自有(O), rented 租借 (R), or custom 委外(C) and conventional 若有機和慣行共用請打勾 (**) 設備用於有機田時如何清洗? 13. Is your equipment maintained so that fuel, oil and hydraulic fluid do not leak? 設備是否經良好維護以避免機油、燃料油、液壓油等外洩? Yes 是 No 否 Not applicable 不適用 14. If you use a sprayer: 您是否使用噴灑機? Yes 是 No 否		or planting, tillage, spra	ying, aı	nd harvesting.			
設備是否經良好維護以避免機油、燃料油、液壓油等外洩? Yes 是 No 否 Not applicable 不適用 14. If you use a sprayer: 您是否使用噴灑機? Yes 是 No 否		rented 租借 (R), or	and co 若有	onventional		on	organic fields?
設備是否經良好維護以避免機油、燃料油、液壓油等外洩? Yes 是 No 否 Not applicable 不適用 14. If you use a sprayer: 您是否使用噴灑機? Yes 是 No 否							
設備是否經良好維護以避免機油、燃料油、液壓油等外洩? Yes 是 No 否 Not applicable 不適用 14. If you use a sprayer: 您是否使用噴灑機? Yes 是 No 否							
設備是否經良好維護以避免機油、燃料油、液壓油等外洩? Yes 是 No 否 Not applicable 不適用 14. If you use a sprayer: 您是否使用噴灑機? Yes 是 No 否							
設備是否經良好維護以避免機油、燃料油、液壓油等外洩? Yes 是 No 否 Not applicable 不適用 14. If you use a sprayer: 您是否使用噴灑機? Yes 是 No 否							
設備是否經良好維護以避免機油、燃料油、液壓油等外洩? Yes 是 No 否 Not applicable 不適用 14. If you use a sprayer: 您是否使用噴灑機? Yes 是 No 否							
	設備是否經良好維護以 Yes 是 No No No No	、避免機油、燃料油、 否 □ Not applica 您是否使用噴灑機?	液壓沿	由等外洩? 適用 	_		

1	_	10	-
- 2:	٦,	13	4

16. Other equipment: 其它設備
17. Could any equipment you use have been contaminated by previous uses? 您所使用的設備是否可能因上次使用而受到污染? Yes 是 No 否 If yes, describe: 若是,請說明
E. HARVEST: 採收 NOP Rule§ 205.272(b)(1) and (2) requires that containers, bins, and packaging materials must not contain synthetic fungicides, preservatives, or fumigants. NOP 標準§205.272(b)(1) 和 (2)規定所有的容器、箱子和包裝材料不得含有合成殺菌劑、防腐劑或薰蒸劑。 18. How are your organic crops harvested? 您如何採收有機作物? □ mechanical 機器 □ by hand 人工 19. Are any organic crops custom harvested? 有機作物是否委外採收? □ Yes 是 □ No 否 If yes, provide name and address of custom harvester. 若是,請提供受託者姓名、地址。
20. Describe steps taken to protect organic crops from commingling and contamination during harvest. 請說明如何避免有機作物於採收中受到混淆或污染。
21. What containers are used for harvesting? 採收時用何種容器? □ gravity wagons/boxes 重力車/箱 □ truck boxes 車廂 □ wooden totes 木箱 □ cardboard/waxed boxes 硬紙板/臘紙盒 □ plastic containers 塑膠容器 □ other (specify)其它(請說明)
F. POST-HARVEST HANDLING: 採收後處理 Not applicable 不適用 NOP Rule 205.201(a)(5) requires that post-harvest handling procedures do not contaminate organic products with non-organic crops or prohibited materials. For on-farm processing, you may need to complete an Organic Handling Plan Application. NOP 標準 205.201(a)(5)規定,所有有機產品於採收後的處理過程不得受到非有機作物或禁用物質的污染。於農場內的加工,可能需要申請有機加工驗證。 22. Describe your post-harvest handling procedures and equipment. 請說明採收後的處理流程及使用的設備
23. Is the processing area and equipment used for both organic and non-organic products? 加工場所和設備是否為有機和非有機共用?

\sim	-	10	-
- 2.	n	/ 🕇	4

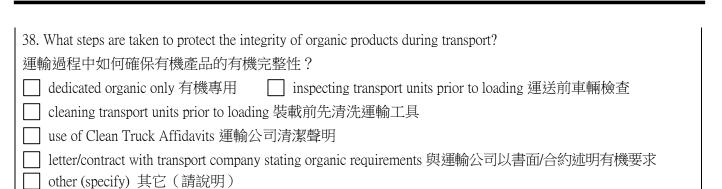
24. If yes, describe steps taken to prevent commingling and contamination. 若是,請說明您避免混淆和污染的方法。						
包裝是否會讓有機	25. Does packaging present any contamination problems for your organic products? 包裝是否會讓有機產品受到污染?					
26. Check types of packaging material used: 請勾選包裝材料類型 bulk 散裝 paper 紙 cardboard 硬紙板 wood 木材 glass 玻璃 metal 金屬 foil 鋁箔 plastic 塑膠 waxed paper 臘紙 aseptic 無菌包裝 natural fiber 天然纖維 synthetic fiber 合成纖維 other (specify) 其它(請說明)						
27. In what form are finished products shipped? 成品用什麼型式運送?						
G. CROP STORAGE: 作物儲存						
Storage ID# 儲存標識號碼	Type of crops stored 儲存作物種類	Type of storage 儲存型式	Capacity/size 容量/大小	Organic 有機(O), buffer 緩衝(B), conventional 慣行(C)		
29. Do you use the same storage areas for organic, buffer, and/or conventional crops. 有機、緩衝帶和慣行的作物是否儲放於同一場所?						

30. How do you clean storage units prior to storage of organic crops? 儲存有機作物前如何清潔儲存空間?
31. How do you prevent/control insect pests in crop storage areas? 儲存場所如何防治蟲害? No insect problems 無蟲害問題
32. How do you control rodents in crop storage areas? 儲存場所如何防治鼠害? □ No rodent problems 無鼠害問題
33. What stored crop inputs have you used in the last three years? 過去三年間使用何種資材於作物儲存? □ none 無 □ synthetic fumigants 化學薰蒸劑 □ rodenticides 滅鼠劑 □ sprouting inhibitors 發芽抑制劑 □ ripeners 催熟劑 □ growth regulators 生長調節劑 □ preservatives 防腐劑 □ oils 油 □ coloring agents 著色劑 □ waxes 臘 □ other (specify)其它(請說明)
34. Are any stored crop inputs used or planned for use on organic crops? 是否預計或已經使用任何資材於有機作物的儲存 Yes 是 No 否 If yes, specify input and retain labels. 如是,請註明並保留標籤
H. TRANSPORTATION: 運輸
36. Describe how organic products are transported. 請說明有機產品的運輸方式。

37. What potential contamination or commingling problems do you have with the transport of organic crops? 您在有

機作物運輸過程中有何潛在的污染或混淆問題?

___ none 無



SECTION 8 第八節:	Record Keeping	建立紀錄	NOP \$205.1	03
demonstrate compliance were produced/harveste	e with the NOP Ru cd. All records mus 勺活動、處理、作	le. Organic products m t be accessible to the ir =業的紀錄須保持 5 年	ions of the operation, be maint ust be tracked back to the field spector. 平,並符合 NOP 規範。有機	/location where they
A. RECORDS: 紀錄 1. Which of the following field maps 農場區	ng records do you		the inspector.請提供下列紀錄 ction? 有機生產中您保有	
field activity log(s)				
		ars)農地歷史表(前	二年)	
=	_		ーキノ purchased land 承租或新購土	
件	previous faild use i	of reflict and/of ficwry	purchased faild 为利止线剂 肿工	.地過公区用的伯爾文
—	、種子、種苗、質		nure, foliar sprays, and pest co 實施及害物防治資材等投入	
documentation of a	attempts to source	organic seeds and/or pla	anting stock 尋求有機種子及	繁殖體的文件
documentation of d	organic seedlings 杉	 		
residue analyses of	f inputs (i.e., manu	re sourced off-farm)投	人資材的殘留分析(例如:	外購廄肥)
compost productio	n records 堆肥製作	乍紀錄		
monitoring records 品質檢驗、觀察經	, ,	ests, water tests, quality	/ tests, observations) 監測紀錄	录(土壤、植株、水及
equipment cleaning	g records 設備清	潔紀錄		
	含田區代號、採山	ers, date of harvest, and 收日期及數量(含委	l harvest amounts (including cu 外採收紀錄)	stom harvest records)作
_	_		tion, field numbers, amounts st 弋號、數量和清潔紀錄。	ored, and cleaning
clean transport rec	ords 運輸工具清	青潔紀錄		
		t, invoice, cash receipts 金帳、銷售紀錄等)	s, cash receipt journal, sales jou	rnal, etc.)銷售紀錄 (含

Date of issuance 發行日期: 2016/08/25 Organic Plan (Crop)

20	12	-
29	/ 3	-

shipping records (scale ticket, dump station ticket, bill of lading) 出貨紀錄(過磅單、轉運站單據、提單)
□ Transaction Certificates 交易證明
audit control summary 內部稽核文件
□ complaint log 客訴紀錄
□ other (please specify)其它(請註明)
2. How long do you keep your records? 您紀錄保存多久?
3. which of the following records do you keep for conventional production?
在慣行生產中您保有下列何種紀錄?
□ field maps 農場圖
labor records 工作紀錄
☐ field history sheets 農地歷史表
storage records 倉儲紀錄
☐ input records 資材投入紀錄
□ sales records 銷售紀錄
□ harvest records 採收紀錄
□ shipping records 出貨紀錄
□ other (specify)其它(請註明)
B. MARKETING: 行銷
4. Type of Marketing: 行銷方式
☐ farmers market 農夫市場
□ direct to retail 直接零售
□ CSA/subscription service 宅配
□ wholesale 批發
on-farm retail 在農場銷售
□ bulk commodities to processor 農產品加工
□ contract to buyer 契作
□ other (specify)其它(請註明)

30/33

C. LABELING: 標示方法

NOP Rule \$205·300/301/303/307/308/310/311

- The NOP Rule has 4 categories of products which can use the word "organic". These are "100% organic", "organic", "made with organic (specified ingredients or food group(s))", and products with less than 70% organic ingredients. 依照 NOP 標準,「有機」一詞可使用於四類產品:「100%有機」、「有機」、「使用有 機(特定原料或食物群)」、以及「含70%以下之有機原料的產品」。
- For products labeled "organic" or "made with organic (ingredients or food group(s)).", please refer to the National List, Section 205.605 and 205.606, to determine which nonagricultural substances and nonorganically produced agricultural ingredients are allowed to use. 對於「有機」或「使用有機(特定原料或食物群)」之產品,請 參照國家清單 205.605 和 205.606 來決定哪些非農業物質和非有機農產品允許被使用為原料。
- The USDA seal can be used on "100% organic" or "organic" products, but not on products labeled "made with organic (ingredients or food group(s))". A certifying agent's seal or logo can be used on "100% organic", "organic" products or "made with organic (ingredients or food group(s))". The name of the certifying agent must be identified on the information panel below the name of the handler or distributor. USDA 標章可用於 「100%有機」和「有機」的產品上,但不可用於標示為「使用有機(特定原料或食物群)」的產品上。 驗證機構的標章可用於「100%有機」、「有機」及「使用有機(特定原料或食物群)」之產品;驗證機構 的名稱必須顯示於處理者或經銷商名稱下方。
- The certifying agent's seal cannot be displayed more prominently than the USDA seal. 驗證機構的標章不能 大於 USDA 標章。
- Please provide Organic Product Profile sheet and examples of labels used for each product requested for certification. 所有申請有機驗證的產品請附上有機原料明細表和成品標籤樣張。

label information. 請列出所有申請驗證有機產品之標示資訊 List all organic products' Use USA seal on Certifying agent name certifying agent seal label identified on label logo on label Organic product name 標籤上使用 在標籤上列明驗證單 在標籤上使用驗證單 有機產品名稱 USDA 印章 (✓) 位名稱(✓) 位印章或標誌(✓) 5. Do labels bear a traceable lot number or date code? 標示是否有可追溯的批號或日期? Yes 是

	type size on the principal display panel (PDP) and appear in the same type, size, style and color without highlighting?
	If no, list product labels that do not comply. 標示為 "有機"的敘述字樣,其字型大小是否小於主資訊面版
	最大字體的一半,且其字型、大小、顏色相同,而不會太突顯。如有標示未符合,請列出標示不符合的
	產品。 Yes 是 No 否
7.	On labels, is the USDA seal used in compliance (replicated in form and design, printed legibly and conspicuously, correct color scheme)? 標示上 USDA 的標章設計及使用是否符合相關規定?
	」Yes 是 No 否

6. On labels, is the size of the phrase "organic" modifying the product name, less than one-half the size of the largest

8. On labels, does the phrase" Certified Organic by TOC" appear on the information panel? 標籤上是否顯示" 慈心有機驗證"的字樣? Yes 是 No 否
9. For labeling of nonretail containers used only for export to international markets, is the phrase "For Export Only" displayed on shipping containers and shipping documents? 出口到國際市場之非零售用容器上的標示和文件是否標明"僅供外銷"之字樣? Yes 是 No 否
10. Attach copies of all organic product labels. 請附上所有有機產品的標籤影本
11. For labeling of nonretail containers used only for shipping or storage of organic products: 專供運輸或儲存有機產品之非零售用容器之標示:
(1) Is the name and contact information of the certifying agent which certified the handler which assembled the final product displayed? 其標示是否顯示分裝流通商之驗證機構的名稱及聯絡資訊? Yes 是 No 否
(2) Are products identified as "organic"?產品是否被確認為"有機"? 🗌 Yes 是 📗 No 否
(3) Are special handling instructions needed to maintain the organic integrity displayed?
是否採取特別措施以維護有機完整性? 🔲 Yes 是 🔲 No 否
(4) Is the USDA seal and/or certifying agent seal used in compliance?
標籤上 USDA 和/或 驗證機構的標章是否符合規定? 🔲 Yes 是 🔲 No 否
SECTION 9 第九節: Sampling 採樣 1. Do you do plant/soil/water test yourself? 請問您是否自行採樣(作物/土壤/水)送檢? 「Yes 是 No 否
2. If yes, please describe and show the test reports. 如有,請敘述並提出檢驗報告。
2. If yes, please describe and show the test reports. 如有,請敘述並提出檢驗報告。 SECTION 10 第十節: Affirmation 承諾
SECTION 10 第十節: Affirmation 承諾 I affirm that all statements made in this application are true and correct. No prohibited products have been applied to any of my organically managed fields during the three-year period prior to projected harvest. I understand that the operation may be subject to unannounced inspection and/or sampling for residues at any time as deemed appropriate to ensure compliance with the Organic Foods Production Act of 1990 and National Organic Program Rules and Regulations. I understand that acceptance of this application in no way implies granting of certification by TOC. I agree to provide

20	10	-
1/	/ 1	-

2. I have attached the following documents: 本人已檢附下列文件
□ Maps of all parcels/fields (showing adjoining land use and field identification) 農場圖(含鄰地使用說明及田

☐ Field history sheets 農地歷史表
Documentation for fields owned or rented for less than three years, if applicable 自有或承租不到三年的土地
相關文件(如適用)
Water test, if applicable 水質檢驗報告(如適用)
Soil and/or plant tissue tests, if applicable 土壤和/或植株檢驗報告(如適用)
Residue analyses, if applicable 殘留分析(如適用)
Input product labels, if applicable 投入資材標籤(如適用)
Organic product labels, if applicable 有機產品標籤(如適用)
I have made copies of this application and other supporting documents for my own records. 我已影印本申請書
和其證明文件作為紀錄

Field History Sheet 農地歷史表

Explanation: Please fill out all of your belongings fields. Please fill out the crops by time for the same field. Please list all of the input products you used, including: compost, manure, and/or pest/disease inputs with use quantity and month. If there is another record of your input products, please remark the inputs.

說明:請將名下所有耕作之農地填寫於此表。同一田區農作物請以時間序填寫。請列出所使用的資材,包括堆肥、廄肥及病蟲害防治資材,包括用量及使用月份。如投入資材另外已有紀錄,請備註出處。

Field	Number	This year	Last year	2 years ago	3 years ago
number	of	Crop/Control	Crop/Control	Crop/Control	Crop/Control
田區	hectares	product/Date	product/Date	product/Date	product/Date
代號	面積	今年民國 年	去年民國年	二年前民國年	三年前民國 年
	(公頃)	農作物/使用資材/日期	農作物/使用資材/日期	農作物/使用資材/日期	農作物/使用資材/日期

Document number 文件編碼: TOC-NOP-F07 Version 版次: 3.3