

PASTURE COMPLIANCE PLAN

Producer Name: Native Pasture—Art Schaap

Producer Number: 650 Curry Road O

Farm Address: Clovis, NM 88101-5134

Producer Phone Number 640 Cell Phone Number (b) (6)

Part 1: Please answer the following questions to the best of your ability and with as much detail as possible (use extra sheets, if necessary).

1. The following is a listing of the non-compliance issues with the CROPP Dairy Pool Pasture Policy which have placed this operation in a pending status.

(b) (4)

4. Pending status will be lifted once the above is completed.

2. Describe what **immediate** actions will be taken to help correct the above non-compliance issues with the CROPP Dairy Pool Pasture Policy.

(b) (4)

3. Describe what actions the operation will take beyond the corrective measures outlined in question #2 to optimize access to pasture and dry matter intake from pasture for all dairy livestock.

(b) (4)

Part 2: Please complete the following sections that demonstrate compliance with minimum CROPP Pasture Policy Standards.

Section 1 - Certified Organic Land Base:

(b) (4)

Total acres owned and leased for grazing: _____

A. Milk Cow Grazing:

- Total irrigated acres available for grazing:
- Total non-irrigated acres available for grazing:
- Total residues acres available for grazing:
- Number of paddocks/breaks available to _____

(b) (4)

B. Dry Cow Grazing:

- Total irrigated acres available for grazing:
- Total non-irrigated acres available for grazing:
- Total residues acres available for grazing:
- Number of paddocks/breaks available to _____

(b) (4)

C. Yearling Heifers (12-24 months):

- Total irrigated acres available for grazing:
- Total non-irrigated acres available for grazing:
- Total residues acres available for grazing (e
- Number of paddocks/breaks available to g

(b) (4)

D. Young Stock (6-12 months):

- Access to pasture: _____
- Total irrigated acres available for grazing:
- Total non-irrigated acres available:
- Total residues acres available for grazing:

(b) (4)

E. Other Livestock: Identify all non-dairy livestock (Steers, Horses, etc.) that graze the same pastures as dairy livestock

F. Describe how the operation has structured its grazing program (identify how each group of dairy livestock cycles through the operations grazing program). Include a description of the process of a

(b) (4)

Section 2 - Certified Organic Cattle (During the Region's Grazing Season):

- A. Average Number of Milking Cows: (b) (4)
- B. Average Number of Dry Cows: (b) (4)
- C. Average Number of Young Stock 1 Yr. and Older (b) (4)
- D. Average Number of Calves > 6 months: (b) (4)

Section 3 - Grazing/Growing Season:

- A. Growing Season
Est. start date: (b) (4) Est. end date: (b) (4) Growing season: (b) (4) (days)
- B. Grazing Season
Est. start date: (b) (4) Est. end date: (b) (4) Grazing: (b) (4) (days)
Minus non-grazing days during growing season (e.g. too hot) :(-) (days)
Equals estimated grazing season: (=) (b) (4) (days)

Describe any measures taken to extend the grazing season:

(b) (4)

Section 4 - Periods of Confinement

Average time, in hours, per day each group of livestock is confined (denied access to pasture) during the region's grazing season?

- A. Lactating Cows: (b) (4)
(if more than one group note each specific group's time in confinement)
- B. Dry Cows: (b) (4)
- C. Young Stock One Year (b) (4)
- D. Calves Greater than 6 (b) (4)

Section 5 - Average Grazing Season Ration—Milking Cows:

Milking cows: Estimated average animal body weight: (b) (4) lbs.
Estimated milk production: (b) (4) lbs/per cow/day

Total estimated average animal body weight (b) (4) x 4% = (b) (4) TOTAL DRY MATTER INTAKE

Less (b) (4) lbs.	Concentrate (grain) x 85% =	(b) (4)	DRY MATTER
Less (b) (4) lbs.	Dry Hay x 85% =	(b) (4)	DRY MATTER
Less (b) (4) lbs.	Grass Haylage x 45% =	(b) (4)	DRY MATTER
Less (b) (4) lbs.	Corn Silage x 35% =	(b) (4)	DRY MATTER
Equals	Daily Grazing Intake of	(b) (4)	DRY MATTER

Section 6 – Average Grazing Season Ration—Yearling Heifers:

Yearling heifers: Estimated average animal body weight (b) (4) lbs.

Total estimated average animal body weight (b) (4) x 3% = (b) (4) TOTAL DRY MATTER INTAKE

Less _____ lbs. Concentrate (grain) x 85% = _____ DRY MATTER
Less _____ lbs Dry Hay x 85%= _____ DRY MATTER
Less _____ lbs Grass Haylage x 45%= _____ DRY MATTER
Less _____ lbs Corn Silage x 35%= _____ DRY MATTER

Equals _____ Daily Grazing Intake of (b) (4) DRY MATTER

C. Describe the mixture of species of grasses, legumes and other forages planted in the pasture to provide nutrition for all dairy livestock

(b) (4)

D. Please include any comments and/or remarks.

(b) (4)

Member Signature: (b) (6) Date: 7-10-10

Authorized CROPP Signature: _____ Date: _____

For Office Use Only:
Date Sent: 6/24/10 Date Received: _____

(b) (4)



(b) (4)



Transects

Art Schaap

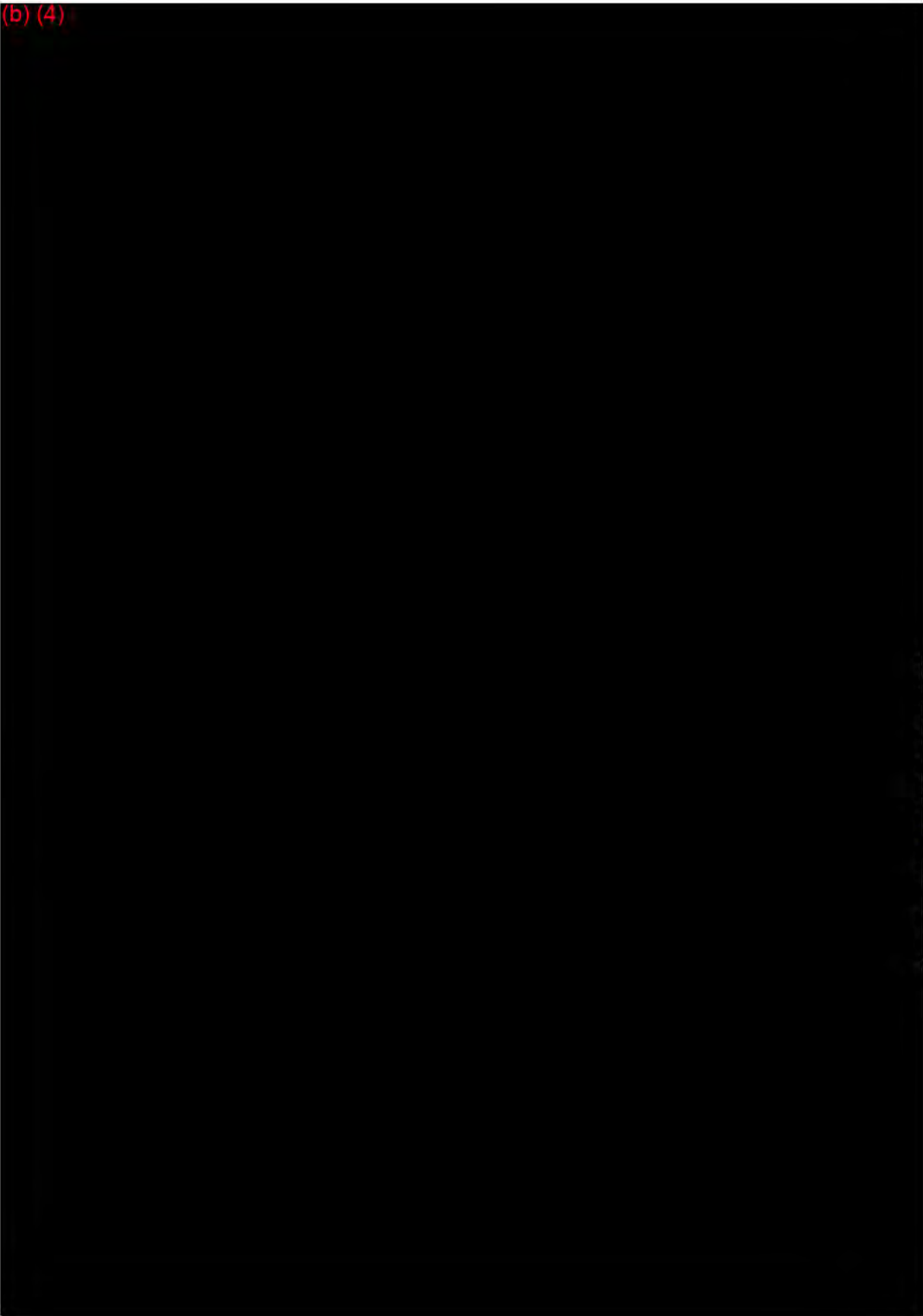
(b) (6)

(b) (6)

Native Pastures Dairy

04/26/10

AMS03969



(b) (4)

2 Grazing Season -

(b) (4)





COPY



New Mexico Department of Agriculture, Organic Program
 4501 Indian School Rd Ne Suite 100, Room G104
 Albuquerque, NM 87110
 PHONE: (505) 889-9980 or (575) 646-6336 FAX: (505) 883-3235
<http://nmdaweb.nmsu.edu/>

APPLICATION FOR ORGANIC CERTIFICATION – CROP PRODUCERS

FARM BUSINESS NAME: <i>Highland Farms</i>		CERTIFICATION NUMBER: <i>352</i>
GROWER / PRODUCER NAME: <i>ART Schaeap</i>	PHONE NUMBER: <i>(b) (6)</i>	JOB TITLE: <i>own</i>
CONTACT NAME (IF DIFFERENT FROM ABOVE):	PHONE NUMBER:	JOB TITLE:
FARM MANAGER / INSPECTION CONTACT NAME (IF DIFFERENT FROM ABOVE): <i>Joe Black</i>	PHONE NUMBER: <i>(b) (6)</i>	JOB TITLE: <i>Farm mgr</i>
PHYSICAL LOCATION OF FARM: <i>S.W. Clovis NM Hwy 467 mile marker 13</i>		COUNTY: <i>CURRY</i>
MAILING ADDRESS (IF DIFFERENT FROM ABOVE): <i>650 CURRY RD 0</i>		
CITY: <i>Clovis</i>	STATE: <i>NM</i>	ZIP CODE: <i>88101</i>
CELL PHONE NUMBER: <i>(b) (6)</i>	ALTERNATE PHONE NUMBER: <i>(b) (6)</i>	
FAX NUMBER: <i>575-683-5154</i>	EMAIL ADDRESS: <i>(b) (6)</i>	

Application Checklist – Below is the list of forms included in this application packet. Please check the forms you are submitting.

For All Applicants

- Application for Organic Certification
- Affirmation of Applicant for Organic Certification
- Organic Certification Fee Form
- Organic Sales & Yield Form
- Application for Cost Share Reimbursement
- Cost Share Reimbursement (Substitute W-9)
- Field Summary (Renewal Applicants Only)
- Organic System Plan – Crop Producer

For Use with New Fields Not Presently Certified Organic

- New Field Application
- Previous Land Use Statement

Optional: For your use

- Custom Service Provider Form
- Neighboring Land Use Statement



AFFIRMATION OF APPLICANT FOR NMDA ORGANIC CERTIFICATION

BUSINESS NAME: <u>Highland Farms</u>		BUSINESS LICENSE NUMBER: <u>85-0483796</u>
APPLICANT NAME: <u>Art SchAAP</u>		
BUSINESS INFORMATION (PLEASE CHECK APPROPRIATE BOX): <input type="checkbox"/> INDIVIDUAL (SOLE PROPRIETORSHIP) <input type="checkbox"/> INDIVIDUAL "DOING BUSINESS AS" <input type="checkbox"/> CORPORATION <input type="checkbox"/> LIMITED LIABILITY COMPANY (LLC)		<input type="checkbox"/> EDUCATIONAL INSTITUTION / PUBLIC INSTITUTION / NONPROFIT <input checked="" type="checkbox"/> GENERAL PARTNERSHIP. <input type="checkbox"/> COOP <input type="checkbox"/> OTHER: (PLEASE LIST)

Organic Operator Agreement

(The person signing the Affirmation Agreement must be authorized to represent the business.)

I, ART SchAAP, as an authorized representative of
[Business Name] Highland Farms depose and say that I will:

1. Fully comply with all applicable organic production and handling regulations in accordance with Title 7 CFR Part 205 National Organic Program Rule.
2. Establish, implement, and update annually an organic production or handling system plan that will be submitted to NMDA (NOS 205.201).
3. Supply NMDA with all information required to verify compliance with the National Organic Program Rule [NOS 205.201(a)(6)].
4. Permit on-site inspections with complete access to the production or handling operation, including noncertified production and handling areas, structures, and offices by NMDA inspectors. These inspections may be announced or unannounced at the discretion of NMDA or as required by the Administrator of the National Organic Program [NOS 205.400(c)].
5. Maintain all records applicable to the organic operation for not less than five (5) years beyond their creation [NOS 205.103(b)(3)].
6. Allow authorized representatives of NMDA, or the US Secretary of Agriculture access to these records under normal business hours for review and copying to determine compliance with the National Organic Program Rule [NOS 205.103(c)].
7. Submit to NMDA the applicable fees as described on the fee schedule which is current at time of payment [NOS 205.400(e)].
8. Immediately notify NMDA about any application, including drift, of a prohibited substance to any field, production unit, site, facility, livestock, or part of an operation [NOS 205.400(f)(1)].
9. Immediately notify NMDA of any change in our certified operation or portion of it that may affect its compliance with the National Organic Program Rule, including: additions or deletions of crops & fields; facilities, ingredients & products, changes to managers, responsible parties, contact information and email address [NOS 205.400(f)(2)].

I understand that willful violation of organic rules and regulations may result in revoking of organic certification and in extreme cases may lead to state and federal fines and penalties.

I understand that receipt of this application in no way implies granting of certification by the NMDA.

SIGNATURE OF AUTHORIZED REPRESENTATIVE: <u>(b) (6)</u>	DATE: <u>3-6-12</u>
PRINT NAME: <u>ART SchAAP Highland Farms</u>	TITLE: <u>owner partner</u>



ORGANIC SYSTEM PLAN – CROP PRODUCER

FARM BUSINESS NAME: <i>Highland Farms</i>	CERTIFICATION NUMBER: <i>352</i>
ORGANIC GROWER / PRODUCER NAME: <i>ART Schaepp</i>	

SECTION A. GENERAL INFORMATION [NOS 205.201 AND 205.401]

The National Organic Standards (NOS) require all operations seeking certification to develop an organic system plan that is agreed to by the certified producer or handler and an accredited certifying agent. A certified operation must update this system plan on an annual basis in order to verify continued compliance.

The organic system plan must include the following:

- A description of practices and procedures including the frequency with which they will be performed,
- A list of each substance to be used in organic production or handling,
- A description of the monitoring practices and frequency the practices will be performed,
- A description of the recordkeeping system that demonstrates compliance with the National Organic Standards,
- A description of the practices in place to prevent commingling of organic and non-organic products,
- A description of the practices in place to prevent contamination of organic products with prohibited substances, and
- Any additional information required by the certifying agent in order to evaluate compliance.

This is a "Plan" - You may change or update it throughout the year. Changes must be approved by NMDA Organic Program prior to implementation. Plan updates can be submitted by phone, fax, email or letter.

FARM OVERVIEW

1. Please provide a description of your farming operation. (please include major crops & acreage, and primary markets)

(b) (4)

2. Please provide detailed directions to your operation:

Clouds, New Mexico located on Hwy 467 & County Rd P and Center Rd.

3. Does your farm business (the entity for which you seek certification) produce non-organic crops or provide custom service work for non-organic operations (seeding, spraying, laser leveling)?

(b) (4)

CERTIFICATION SUMMARY

4. Are you currently certified organic? Yes No

4a. If "Yes," please list the name of the agency and the first year certified by that agency.



ORGANIC SYSTEM PLAN – CROP PRODUCER

5. Have you ever been denied certification or had your certification suspended or revoked? Yes No N/A

5a. If "Yes," please list the name of the agency, the year and describe the circumstances.

6. If currently certified by NMOCC, were conditions noted or has information been requested that is still outstanding? (see your last correspondence from NMOCC) Yes No N/A

6a. If "Yes," please note conditions or information requested and how you have resolved the issue.

CHAIN OF CUSTODY

7. When do organic crops leave your custody? (Examples – "at point of retail sale," "after delivery to handler," "crops are contracted & harvested by the buyer", etc.) (b) (4)

(b) (4)

8. Are you hired or contracted by another operation to grow organic crops? Yes No

8a. If "Yes," please provide the name of the operation (processor, grower, dairy, marketing company) and the details of the contract. (Please note any areas to which you are not the responsible party (e.g. seed selection, planting/harvest, herd management))

9. Do you hire or contract custom services during production, handling or storage of organic crops? (Example – tractor work, laser leveling, transportation, harvest, cleaning, etc.) (b) (4)

9a. If "Yes," list the business(es) name(s) and contact information for each. Attach a Custom Operator Compliance Statement as appropriate. (b) (4)

(b) (4)

10. In what final form does organic product leave your operation? (check all that apply)

(b) (4)

If you plan to package product from your farm, submit your draft labels to our office for approval prior to printing.

11. Is your organic crop processed at your farm (Example: made into essential oil, canned, pickled, etc.) Yes No

12. Do you handle or pack organic crops grown by other organic crop producers? (b) (4)

If "Yes," to #11 or #12 you must be certified as a Processor. Please contact our office for information and a certification packet.



ORGANIC SYSTEM PLAN – CROP PRODUCER

SECTION B. SEEDS, ANNUAL TRANSPLANTS, AND SEEDLINGS

[NOS 205.204]

NOS 205.204 requires that producers use organically grown seed, annual seedlings and planting stock (even when these are provided from a contract-buyer). **Annual transplants must be certified organic to produce an organic crop.** Non-organically produced untreated seeds & planting stock may be used only if organic forms are not commercially available.

Commercially available means that is available in the form, quality, and quantity required to fulfill an essential function.

Seed and Planting Stock Search Documentation include:

- 1) You may use non-organic untreated seed and planting stock only when organic is not commercially available and only if you document which companies and/or individuals were contacted in your search for organic seed and planting stock.
- 2) At least three documented searches are required.
- 3) Searches must include suppliers who might reasonably be expected to have organic product. For example, checking only with three local feed stores is not considered a valid search since such suppliers do not normally carry organic products.
- 4) Cost of organic compared to non-organic is not a consideration.
- 5) In certain cases, specific varieties or qualities are needed. For example, organic alfalfa seed or organic tomato seed may be available but not of the particular variety required for your climate or your market. It is your responsibility to submit clear & convincing evidence that available organic varieties are not a viable substitute.
- 6) All non-organic seed & planting stock must be documented as: Not Genetically Modified & Untreated with prohibited substances

SEEDS, TRANSPLANTS & PLANTING STOCK

N/A No Seeds, planting stock or Annual Transplants are used. Skip to Section C.

1. List the source(s) of seeds, transplants & planting stock used to grow organic crops.

2. Do you use any non organic seed or planting stock?

(b) (4)

2a. If "Yes", how do you determine that organic seeds, transplants & planting stock are not commercially available?

2b. If "Yes", how do you verify that organic seeds, transplants & planting stock were not commercially available?

2c. If "Yes", how do you verify that organic seeds, transplants & planting stock are not commercially available?

(b) (4)

ANNUAL TRANSPLANTS

N/A No Annual Transplants are used. Skip to Section C.

3. Do you purchase annual transplants?

(b) (4)

3a. If "Yes," attach a copy of the transplant supplier's organic certificate.

4. Do you produce annual transplants?

4a. If "Yes", where are transplants raised? (Example: on site greenhouse, home, Field #23, etc.)

List all nursery and transplant materials (growing medium, fertilizers, and other inputs) in Section I. Material Inventory.



ORGANIC SYSTEM PLAN – CROP PRODUCER

SECTION C. SOIL FERTILITY AND CROP NUTRIENT MANAGEMENT

[NOS 205.200, 205.203, 205.205]

NOS 205.203 requires producers to:

- Manage plant and animal materials to maintain or improve soil organic matter content in a manner that does not contribute to contamination of crops, soil, or water by plant nutrients, pathogenic organisms, heavy metals, or residues of prohibited substances.
- Manage crop nutrients and soil fertility through crop rotations, cover crops, and applications of plant and/or animal material.
- Implement tillage and cultivation practices that maintain or improve the physical, chemical, and biological condition of the soil and minimizes erosion.

(b) (4)



2. Check the practices used to manage crop nutrients and soil fertility.

(b) (4)



3. (b) (4)



4. Check each issue as applicable. For each box checked, list the specific issue and your corrective action.

Issue	Specific Issue	Corrective Plan
Example - <input checked="" type="checkbox"/> Nutrient Deficiencies	Example - Zinc Deficient	Example - Add Biomin Zinc 2-0-0
(b) (4)		

5. Do you apply micronutrients to manage for deficiencies? (Micronutrients are nutrients essential to plant growth and health that are only needed in very small quantities. Example - zinc, boron, manganese).

Yes No

5a. If "Yes", was the deficiency documented through soil or tissue testing?

Yes No

5b. If "No", explain how the nutrient deficiency was determined.

(b) (4)



6. Is animal manure (raw or composted) used on crops? If "No," skip to Question 10.



ORGANIC SYSTEM PLAN – CROP PRODUCER

(b) (4) [Redacted]

7a. If "Yes", go to question #8

7b. If "No", is it applied 90 days before harvest of crops (120 days for crops where the edible portions have direct contact with the soil)? Yes No

8. Describe compost production practices or submit documentation from compost supplier verifying how it is made:

8a. List feedstock materials for compost:

9. Are temperatures of at least 131° F maintained for a minimum of three days? Yes No

9a. If "Yes", are records of compost temperatures and duration maintained? Yes No

10. How do you evaluate the effectiveness of your soil fertility practices?

(b) (4) [Redacted]

11. List the records you maintain for soil fertility and crop nutrient management. (Examples: soil & tissue tests, material input records & receipts, compost records, etc) (b) (4) [Redacted]

11a. Can your material application records track all fertility inputs applied to organic fields? Yes No

List all fertility materials that you plan to use in Section I. Material Inventory.

SECTION D. CROP ROTATION

[NOS 205.205]

The National Organic Standards define crop rotation as: "The practice of alternating the annual crops grown on a specific field in a planned pattern or sequence in successive crop years so that crops of the same species or family are not grown repeatedly without interruption on the same field. Perennial cropping systems employ means such as alley cropping, intercropping, and hedgerows to introduce biological diversity in lieu of crop rotation."

Crop Rotation systems must maintain or improve soil organic matter content; provide for pest management in crops; manage deficient or excess plant nutrients; and provide erosion control.

(b) (4) [Redacted]



ORGANIC SYSTEM PLAN – CROP PRODUCER

SECTION E. NATURAL RESOURCES: SOIL, WATER, WOODLANDS, WETLANDS, AND WILDLIFE

[NOS 205.200]

NOS 205.200 requires that an organic producer implement practices that maintain or improve the natural resources of this operation, including soil and water quality.

1. List the source(s) of water on your farm:

(b) (4)

2. List the type(s) of irrigation system(s) used on your farming operation. (Examples: drip, flood, center pivot)

(b) (4)

3. Do you apply any material inputs (fertilizer, cleansers, etc.) through your irrigation system? Yes No N/A

Specify the materials used with irrigation systems in Section I. Material Inventory

4. Describe your efforts to conserve water and improve the natural resources of your operation. (Example: wildlife habitat, water

(b) (4)

SECTION F. WEED, PEST, AND DISEASE MANAGEMENT PRACTICES

[NOS 205.206]

NOS 205.206 requires that the producer implement management practices to prevent crop pests, weeds, and diseases. These practices may include crop rotation, sanitation, cultural practices, mechanical methods, and physical methods.

WEED MANAGEMENT

1. Check the management practices used to prevent or suppress weeds.

(b) (4)

2. How do you evaluate the effectiveness of your weed control practices?

Visual

(b) (4)

3. If preventive weed controls are not effective, do you plan to apply approved weed control materials?

List all weed control materials you plan to use in Section I. Material Inventory.

PEST MANAGEMENT

4. List the pests or potential pests that threaten the crops you grow.

(b) (4)

5. How do you monitor for these pests?

(b) (4)



ORGANIC SYSTEM PLAN – CROP PRODUCER

6. How do you evaluate the effectiveness of your pest control practices?

7. Check the management practices used to prevent or suppress pests

(b) (4)

8. If preventive pest control strategies are not effective, do you plan to use pest control materials?

Yes

No

List all weed control materials you plan to use in Section I. Material Inventory.

DISEASE MANAGEMENT

9. List the diseases or potential diseases that threaten the crops you grow.

(b) (4)

10. Describe how you monitor for these diseases, including the frequency of your monitoring practices.

visual wk

11. How do you evaluate the effectiveness of your pest control practices?

12. Check the management practices used to prevent or suppress diseases

(b) (4)

13. If disease prevention strategies are not effective, do you plan to use disease control materials?

Yes

No

The next two questions relate to all pest control areas (weeds, pests, and disease)

14. List the records you maintain for weeds, pests and diseases. (Examples: application records & invoices, labor records, field logs, degree days for monitoring, etc.) NA

15. Can your material application records track all inputs applied to organic fields?

Yes

No

Please list all pest control materials you plan to use in Section I. Material Inventory.



ORGANIC SYSTEM PLAN – CROP PRODUCER

SECTION G. SPLIT AND PARALLEL PRODUCTION

[NOS 205.272]

Split production is growing organic and non organic on the same farm.

Parallel production is growing organic and non-organic of the same crop (or where crops are visibly identical)

Procedures must be in place to prevent contamination and commingling of crops. Records verifying that steps have been taken to prevent contamination of organic crops and prevent commingling of organic and non-organic crops must be available during your inspection.

1. Does your farm business (the entity for which you seek certification) produce non-organic crops or provide custom service work for non-organic operations (seeding, spraying, laser leveling)? [X] Yes [] No
If "No," skip to Section H.

2. List all crops that are grown and indicate whether they are organic or non-organic.

Table with 3 columns: Crop, Organic, Non-Organic. Rows include Corn, Wheat, Sorghum, Alfalfa. Includes sub-questions 2a and 2b regarding percentages and acres.

3. Do you use the same equipment on your organic and non-organic crops? [X] Yes [] No

3a. If "yes", list equipment, & describe how equipment is cleaned or purged before use on organic crops and how this is

(b) (4) [Redacted]

4. How do you identify crops as "organic" crops? (Please include all phases of production through sale)

(b) (4) [Redacted]

5. How do you keep organic and non organic crops separate? (Please include all phases of production through sale)

(b) (4) [Redacted] Attached



ORGANIC SYSTEM PLAN – CROP PRODUCER

SECTION H. HARVEST, PACKING, STORAGE, AND TRANSPORTATION

[NOS 205.272]

NOS 205.272 requires that handling practices and procedures present no contamination risk to organic products from commingling with non-organic products or contact with prohibited substances.

- Packaging materials, bins, and storage containers must not contain synthetic fungicides, preservatives, or fumigants.
- Reusable bags or containers that have been in contact with any substance in such a manner as to compromise the organic integrity cannot be used unless the bag or container has been thoroughly cleaned.
- Procedures used to maintain the organic integrity of ingredients or products (cleaning or lining) must be documented.

HARVEST

1. How are organic crops harvested?

(b) (4)

2. What type of containers are used to harvest organic crops?

3. Are harvest containers dedicated organic only? Yes No

3a. If "No", how is contamination prevented.

4. How is organic identity maintained through harvest?

(b) (4)

5. List the Harvest and/or Sales records you maintain.

I list the Date we harvest and delivered to Market Place

STORAGE

7. Do you store your organic crops? Yes No

7a. If "Yes," please provide details on your storage areas by completing the following table.

Crop	Location /Name of Storage Area(s)	Type/Capacity	Dedicated Organic?

TRANSPORTATION

8. How do you ensure organic crops are not contaminated during transport?

(b) (4)

9. List the storage and transportation records you maintain:

All drivers are to powerwash or swap Trucks. I visually look at all Trucks they sign a Clean Truck Affidavit at harvest.



NEW FIELD APPLICATION

Complete this form for each field you want considered for organic certification that is not currently certified
NMDA must receive completed New Field Applications prior to the inspection and the harvest of the first crop

FARM BUSINESS NAME: <i>Native Pastures</i>	GROWER / PRODUCER NAME: <i>Sundown Ranch</i>
---	---

Section A. Field Identification

Field - An area of land identified as a discrete unit within a production operation. Any field or farm parcel from which harvested crops are intended to be sold, labeled, or represented as "organic," must: be managed in accordance with the organic rules, have had no prohibited substances, applied to it for a period of 3 years; and have distinct, defined boundaries and buffer zones such as runoff diversions to prevent the unintended application of a prohibited substance to the crop or contact with a prohibited substance applied to adjoining land that is not under organic management.

1. Field Name (what you call this field) *Sundown Ranch*

2. Field Location - Legal Description of Location
Township, Range, Section: *T2 R33E S12* &/or Street Address: *700 S RR W, Portales*

Please provide directions to this field from the nearest town or highway:
West of hospital 5 miles then 1 mile south

3. List Crop Grown on Site (one crop per line)	Acreage	Estimate Harvest Date This Year
<i>Pasture Grass</i>	<i>(b) (4)</i>	<i>all year</i>
Total Field Acreage	<i>(b) (4)</i>	

If more space is needed, attach additional page.

Section C. Field Map

Please submit a map of your field. Field maps must meet the following requirements:

- Map size should be 8-1/2 X 11 inches
- Include farm business name, field name, legal location description, and total acreage of field on the map.
- Show the borders, shape and size of the field.
- Identify locations of crops and fallow land.
- Indicate areas that separate your field from other land use such as roads, canals, fences and open land.
- Identify all adjacent land use, including land managed by others.
- Identify and label borders at risk of contamination with prohibited materials



NEW FIELD APPLICATION

Section B. Field History

1. Do you own this Field? If "Yes", skip to question #2. Yes No

1a. Provide the name and contact information for the land owner:
 (b) (6), (b) (4) (6)

1b. Describe the details of the lease (if verbal lease) OR attach a copy of the lease agreement:

2. Is this field currently certified by another operator? Yes No

2a. If "Yes", please list the grower name and operation, field name and attach the organic certificate:

3. What date did you start making the day-to-day production decisions for this field? 3-6-09
 (month / date / year)

4. List all material inputs, including fertilizers and seed treatment(s), applied to this field, while under your management
Only include materials applied while you managed this site. Materials applied by previous growers / producers on this site must be documented on the Previous Land Use Statement
 You may submit your materials list in another format (Excel, Word, etc.) or submit material application records.

Material Applied (Brand Name if Applicable)	Crop or Land Use	Date & Year Applied
None	Pasture	all

I attest that the information provided is true and accurate:

(b) (6) _____
Signature

Date 3-13-12

(b) (6), (b) (4) _____
Print Name



PREVIOUS LAND USE STATEMENT

Complete this form if another person has managed this field within three years of the current year's harvest.

If this field has had more than one manager during the time period listed above, then a declaration is required from each of the previous land managers.

NAME OF PREVIOUS FIELD GROWER / PRODUCER (PERSON COMPLETING THIS DECLARATION): (b) (6), (b) (4)		PREVIOUS GROWER / PRODUCER PHONE NUMBER: (b) (6)
NAME OF BUSINESS OBTAINING CERTIFICATION OF THIS FIELD:		CURRENT PRODUCER PHONE NUMBER:
LOCATION OF FIELD (STREET ADDRESS OR TOWNSHIP, RANGE, SECTION): T2 R33E S12		
Field Name:		
1. When did you manage this field? Start date (month/year):		End date (month/year):
2. List all materials (including fertilizers & seed treatments) applied to this field EACH year while under your control for at least three years. If the field has been under your control for less than three years, the previous farmer must submit another Previous Land Use Statement. Attach additional pages if necessary or submit material application records for this field.		
Material Applied (Brand Name if Applicable)	Crop	Date & Year Applied
NONE	Pasture	N/A

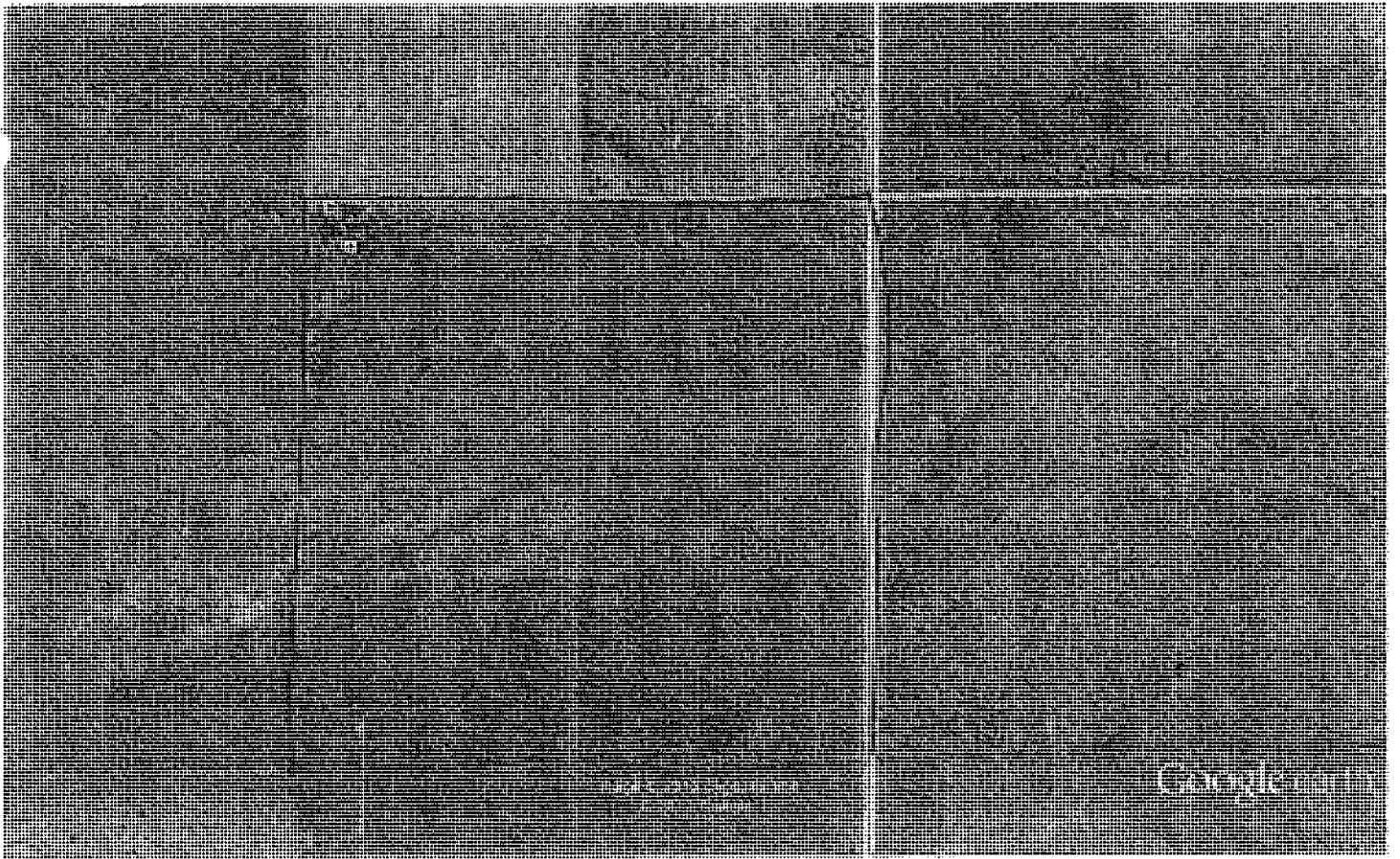
If more space is needed, attach additional page.

I attest that the information provided is true and accurate:

(b) (6)
Signature of previous grower / producer

3-12-12
Date

(b) (6), (b) (4)
Print name of previous grower / producer



Google earth



T2 R33E S12

S RR W
E S RR 7

Highland Dairy Total Fertilizer Budget- 2011

(b) (4)



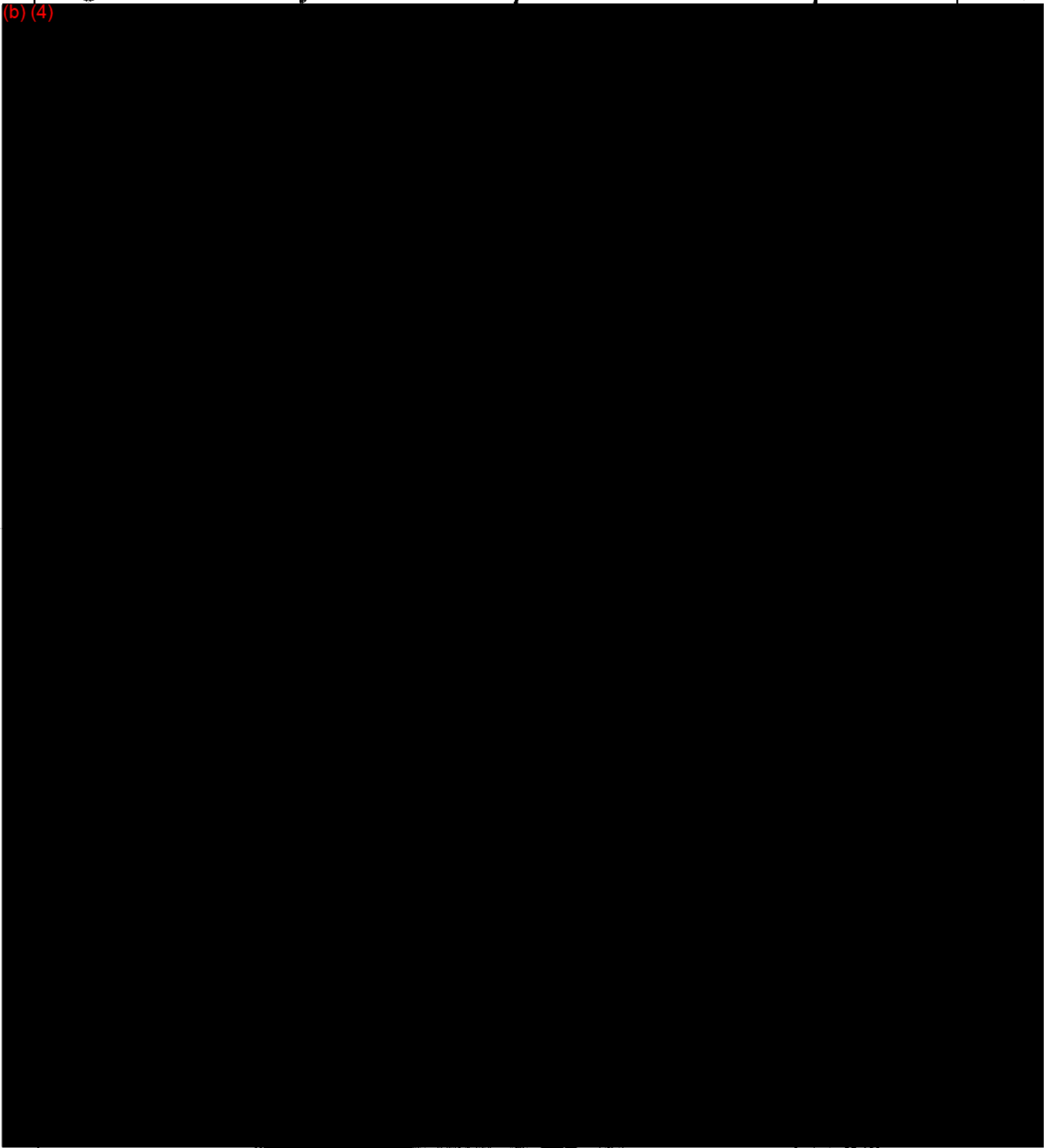
Highland Dairy Total Fertilizer Budget- 2011

(b) (4)

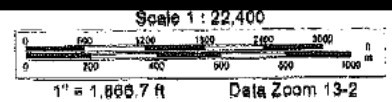


Highland Dairy- Soil Sample Location Map 2012

(b) (4)

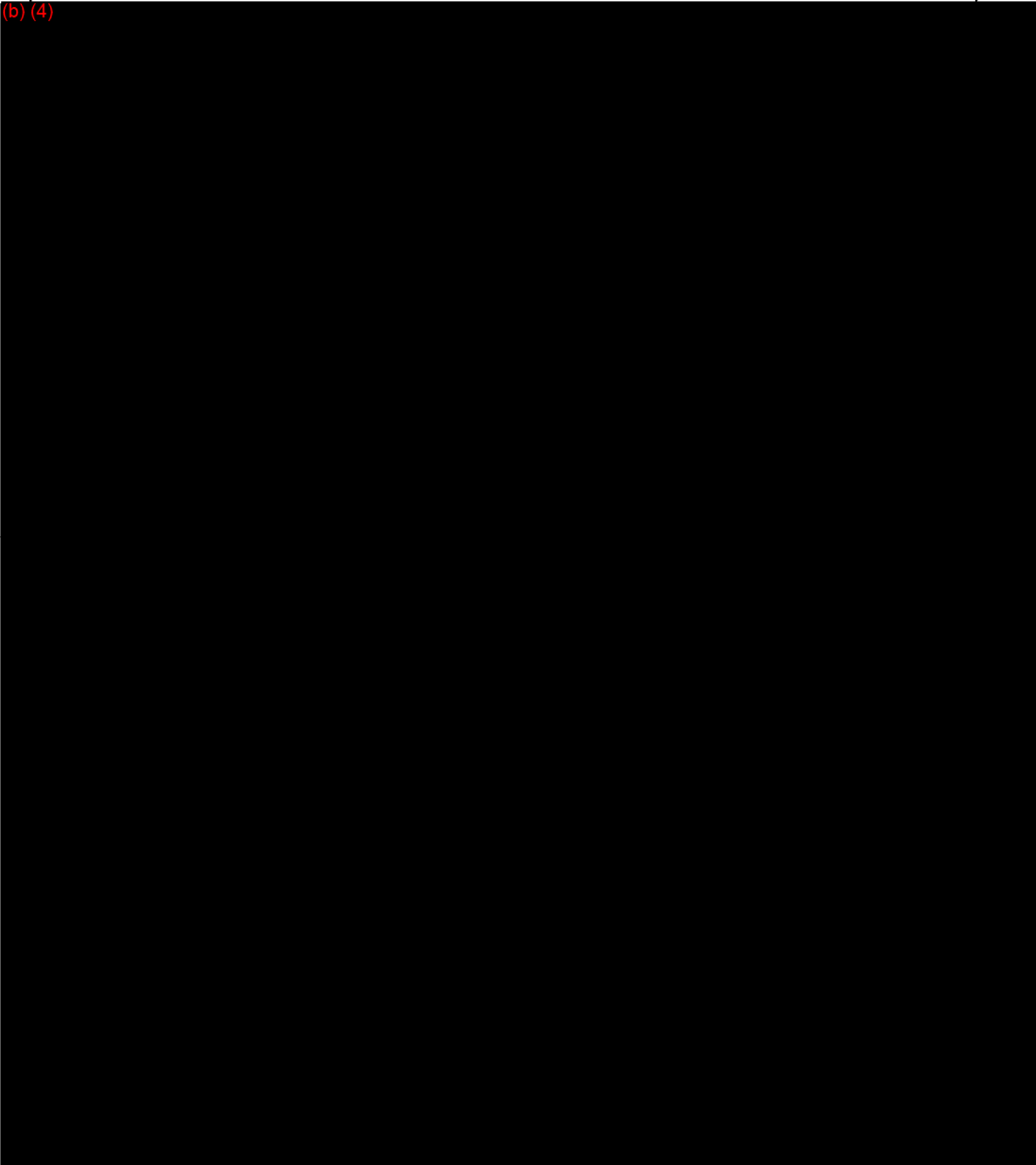


Data use subject to license.
© DeLorme. XMap® 6.
www.delorme.com



Highland Dairy- Soil Sample Location Map 2012

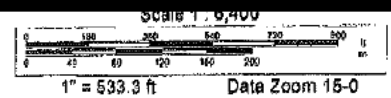
(b) (4)



Data use subject to license.

© DeLorme, XMap® 6.

www.delorme.com



USDA United States Department of Agriculture
Farm Service Agency

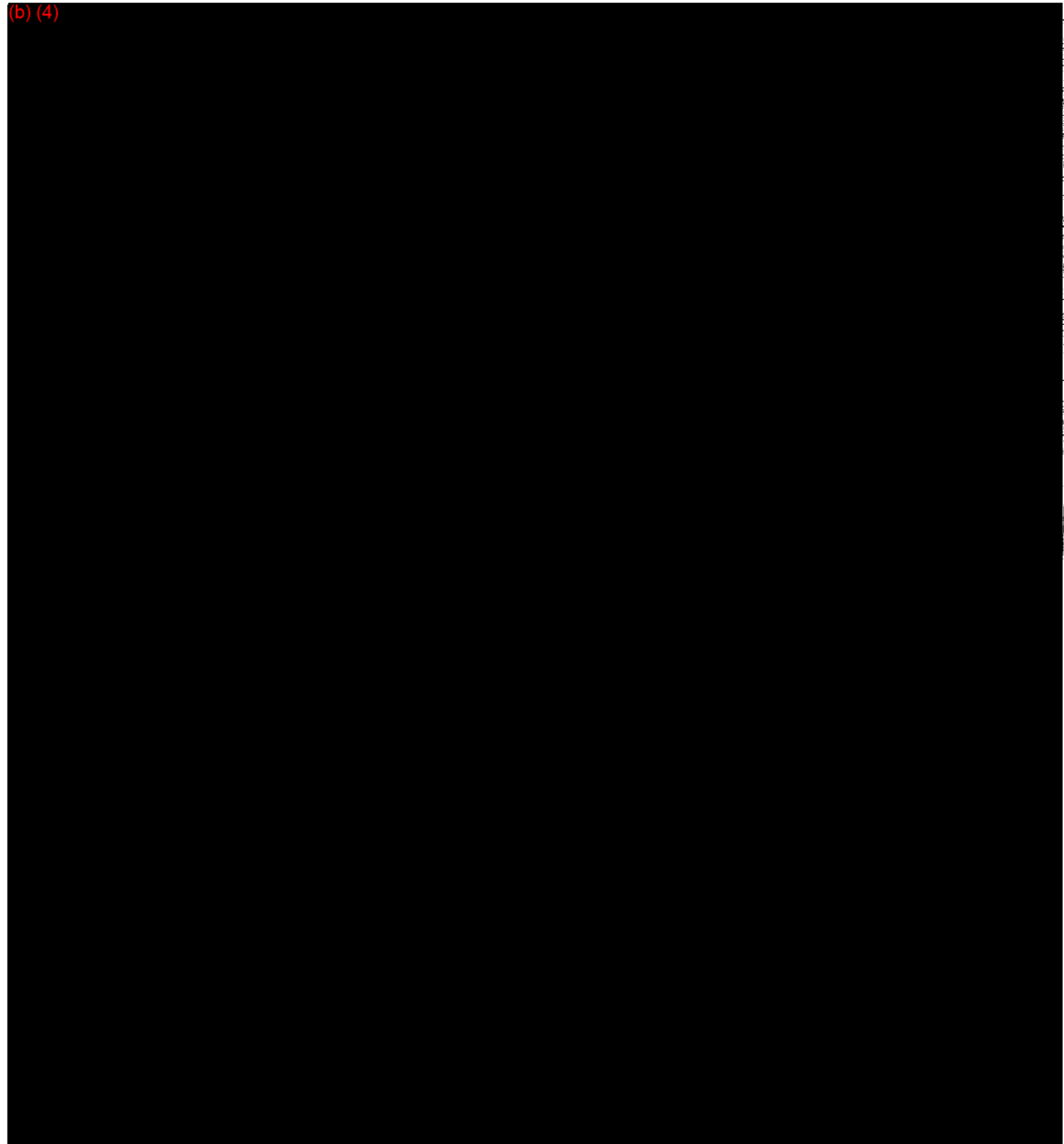
Farm 3439
Tract 3309



Legal S1/2 6; Sec 5-1-35

Digital Orthophotography
Not to Scale

Disclaimer: Wetland identifiers do not represent the size, shape or specific determination of the area. Refer to your original **AMS03990**



United States Department of Agriculture
Farm Service Agency

Farm 3535
Tract 3306

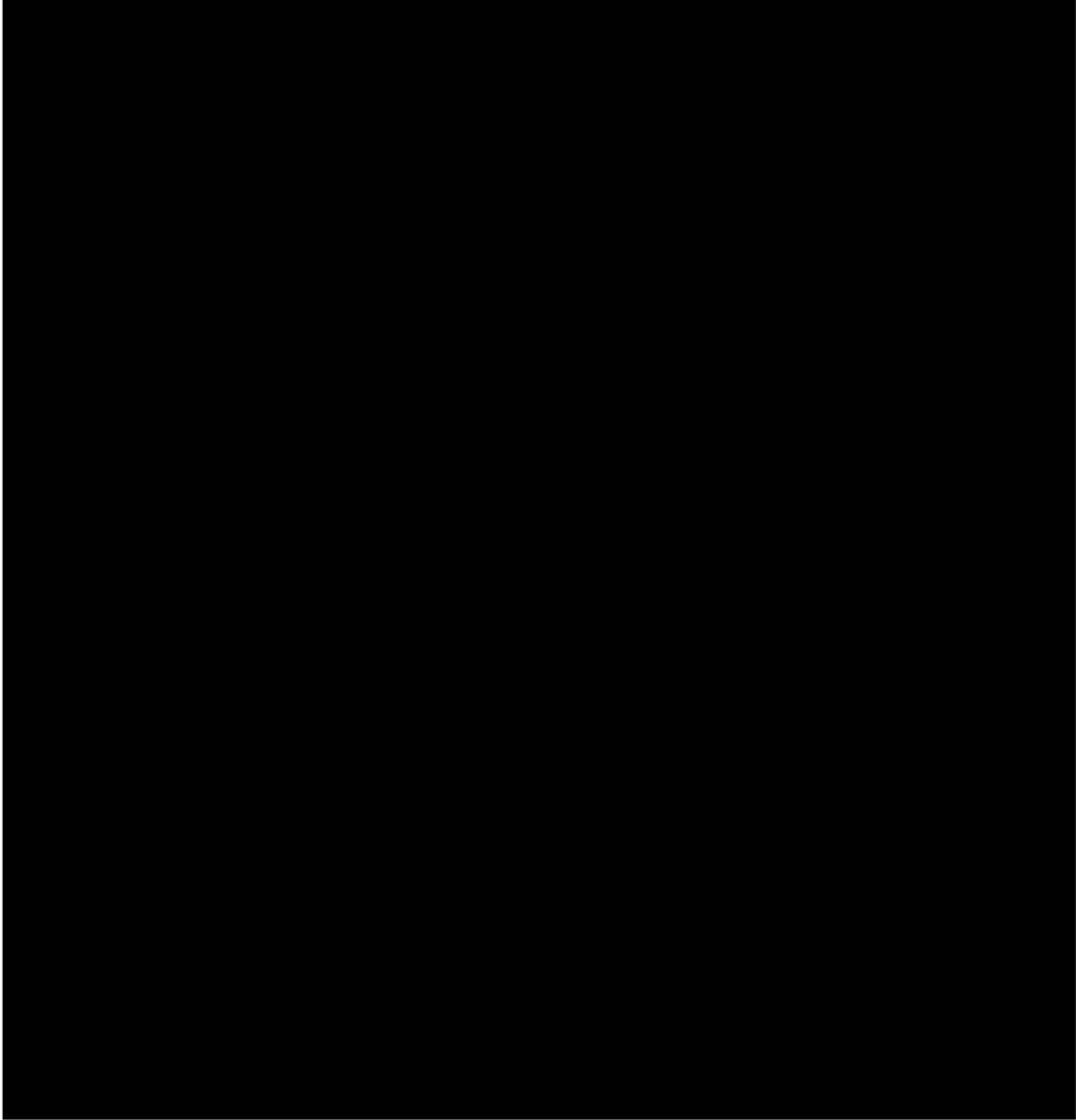


Legal W1/2 28 ; W1/2 33-2-35

Orthophotography
Not to Scale

Disclaimer: Wetland identifiers do not represent the size, shape or specific determination of the area. Refer to...
determination (CPA-026 and attached maps)

AMS03991



USDA United States Department of Agriculture
Farm Service Agency

Farm 3439
Tract 3375

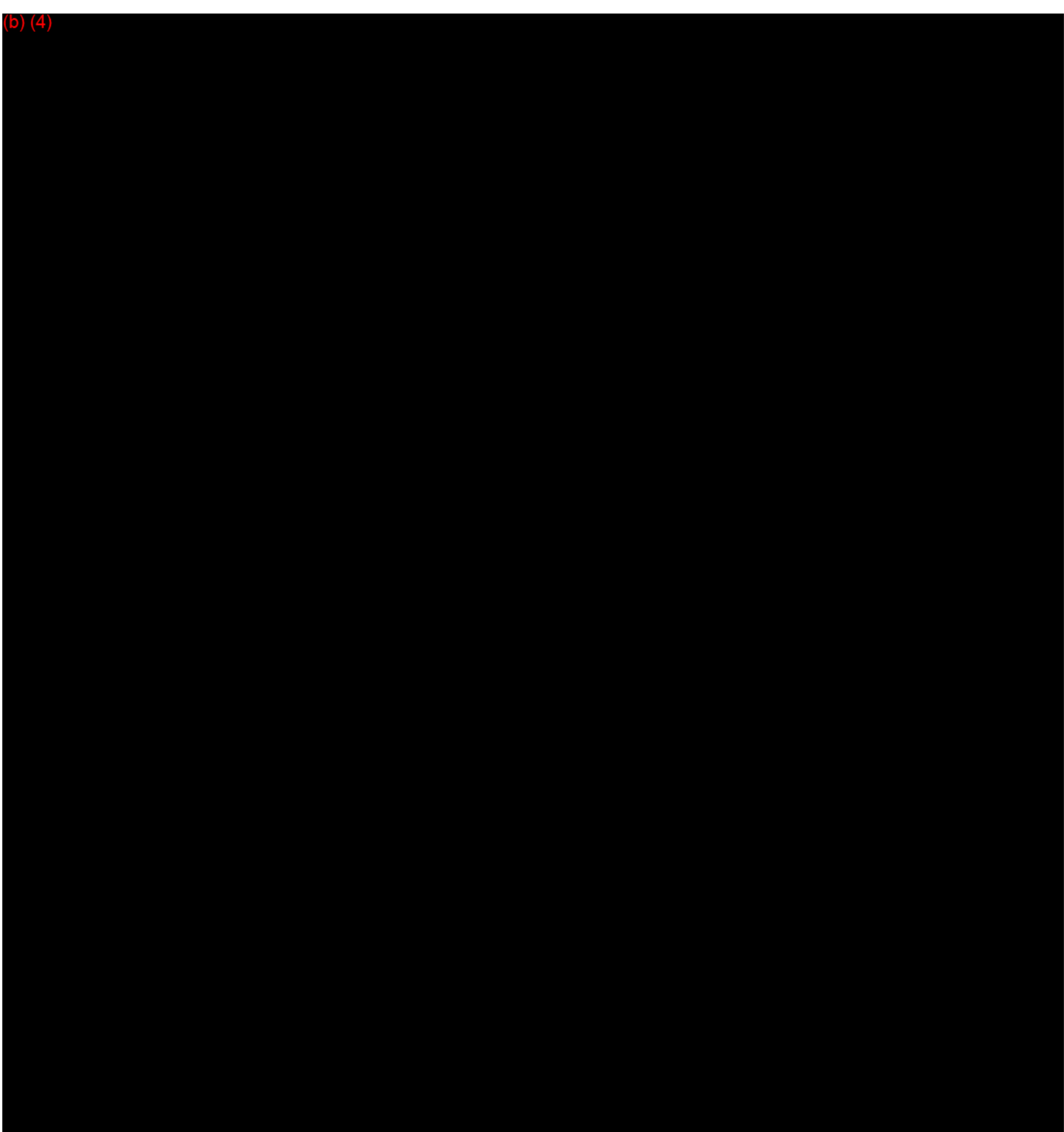


Legal Sec 19-1-35

Digital Orthophotography
Not to Scale

AMS03992

Disclaimer: Wetland identifiers do not represent the size, shape or specific determination of the area. Refer to your original



USDA United States Department of Agriculture
Farm Service Agency

Farm 3439
Tract 3378



Legal N1/2, SW1/4SW1/4 28-2S-36

Digital Orthophotography
Not to Scale

Disclaimer: Wetland identifiers do not represent the size, shape or specific determination of the area. Refer to your original determination (CBA, DSE, and attached maps) for exact wetland boundaries and determinations, or contact NRCS. AMS03993



New Mexico Department of Agriculture, Organic Program

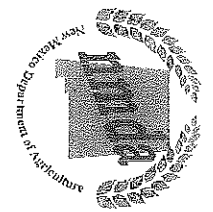
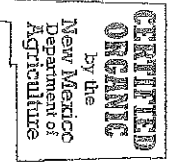
4501 Indian School Rd Ne Suite 100, Room G104
Albuquerque, NM 87110

2012 APPLICATION FOR ORGANIC CERTIFICATION - PROCESSOR / HANDLER

COPY

BUSINESS NAME: <i>Native Pastures Dairy</i>		COUNTY: <i>Curry</i>
OWNER'S NAME: <i>ART SCHAAF</i>	PHONE NUMBER: <i>(b) (6)</i>	TITLE: <i>owner</i>
CONTACT NAME (IF DIFFERENT FROM ABOVE): <i>(b) (6)</i>	PHONE NUMBER: <i>(b) (6)</i>	TITLE: <i>MGR</i>
FAX NUMBER (IF DIFFERENT FROM ABOVE): <i>(b) (6)</i>	PHONE NUMBER: <i>(b) (6)</i>	TITLE:
MAILING ADDRESS:		
<i>650 Curry RD O</i>		
CITY: <i>Clavis</i>	STATE: <i>NM</i>	ZIP CODE: <i>88130</i>
PHYSICAL ADDRESS/ LOCATION OF FACILITY: <i>413 Curry L</i>		
CELL PHONE NUMBER (IF DIFFERENT FROM ABOVE): <i>(b) (6)</i>	ALTERNATE PHONE NUMBER:	
	FAX NUMBER:	
EMAIL ADDRESS: <i>(b) (6)</i>		
WEBSITE:		

BUSINESS INFORMATION:	
<input checked="" type="checkbox"/> INDIVIDUAL (SOLE PROPRIETORSHIP)	<input type="checkbox"/> EDUCATIONAL INSTITUTION / PUBLIC INSTITUTION / NONPROFIT
<input type="checkbox"/> INDIVIDUAL "DOING BUSINESS AS"	<input type="checkbox"/> GENERAL PARTNERSHIP.
<input type="checkbox"/> CORPORATION	<input type="checkbox"/> COOP
<input type="checkbox"/> LIMITED LIABILITY COMPANY (LLC)	<input type="checkbox"/> OTHER: (PLEASE LIST)



PRODUCT PROFILE
 Complete one form for each organic product.

BUSINESS NAME:

Product Name exactly as it appears on the label. *N/A*

Product Labeling Category: 100% Organic Organic (95-100% organic ingredients) Made with organic ingredients (70-95% Organic Ingredients)

Complete the table below with information about all ingredients contained in this product (including water and salt).

Ingredient (include Additives)	Supplier/Manufacturer <i>If more than one supplier for same ingredient, list both separately</i>	Supplier/Manufacturer		Organic	Certifying Agency of Organic Ingredient	Supplier/Manufacturer		Weight or Volume	% of Finished Product
		Organic	Non-Organic			Organic	Non-Organic		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		

A. Weight of Organic Ingredients: B. Total Weight of Formula: (Excluding water and salt) C. Percent of Organic Ingredients: (A ÷ B) x 100

Complete the below table with information about all processing aids used in the manufacturing of this product.

Processing Aid	Is the processing aid on the National List (205.605)?		Supplier/Manufacturer Name	Application & Use
	Organic	Non-Organic		
	<input type="checkbox"/>	<input type="checkbox"/>		
	<input type="checkbox"/>	<input type="checkbox"/>		
	<input type="checkbox"/>	<input type="checkbox"/>		



New Mexico Department of Agriculture, Organic Program

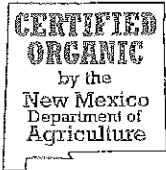
If you were Certified Organic in 2011, please report your

2011 ORGANIC SALES & PRODUCTION

- Sales include distributors, grocery stores, internet, farmer's markets, restaurants, etc.
- Please list by general product type (apples, nuts, nut butters, herbs, lip balm, body oil, pasta, tortillas, breads, etc)
- Mixed operations may list "vegetables" and "fruit"

Organic Product	Production		Sales	
	Total of Unique Brand Name Products	All Unit Sizes (pounds, ounces, supersacks, etc)	Wholesale Sales (rounded to nearest dollar)	Retail Sales (rounded to nearest dollar)
Bulk Milk		Per 100 LBS	See list (milk cks Native Pastors) Organic Valley	
Total Certified Organic Sales 2011			\$	

Percentage of Sales	Type of Sales	Number of employees	Type of Employee
% 0	Farmers Markets		Permanent Full Time Employees
% 0	On-Farm Sales		Permanent Part Time Employees
% 0	CSA (Community Supported Agriculture)		Seasonal Employees
% 0	Wholesale		Marketing & Jobs - Help us show state government the importance of organic farming in New Mexico's economy
% 0	Restaurant		
% 0	Retail Stores		
% 100	Other <i>Organic Valley</i>		
	Please specify		



ORGANIC SYSTEM PLAN – PROCESSOR/HANDLER

SECTION P. OPTIONAL FORMS are available on our website if needed
<http://nmdaweb.nmsu.edu/organics-program/Organic%20Program.html>

Other useful organic recordkeeping forms are available at
<https://attra.ncat.org/organic.html>

Product Profile

One Product profile must be completed for EACH organic product. For example, "Coffee" is not one product. One form must be completed for French Roast, one for Colombian, for one Sumatra, etc. "Chile" is not one product. One form must be completed for Green Chile- frozen, one for Red Chile Powder, one for Red Chile Flakes, etc.

Complaint Log

To document customer complaints. Keep on file. Do not submit with your application.

Application for Cost Share Reimbursement **Cost Share Reimbursement (Substitute W-9)**

USDA Program that reimburses a percentage of your certification costs.

Other (please specify)

Bulk milk

KEEP COPIES OF ALL APPLICATIONS, FORMS AND DOCUMENTS YOU SUBMIT TO NMDA

Native Pastures

(b) (4)





ORGANIC SYSTEM PLAN – PROCESSOR/HANDLER

SECTION H. PROCESSING AIDS [NOP 205.272, 205.605-205.606]

A **processing aid** is defined as (a) substance that is added to a food during processing, but is removed in some manner from the food before it is packaged in its finished form; (b) a substance that is added to a food during processing, is converted into constituents normally present in the food, and does not significantly increase the amount of the constituents naturally found in the food; and (c) a substance that is added to a food for its technical or functional effect in the processing, but is present in the finished food at insignificant levels and does not have any technical or functional effect in that food.

- To use a processing aid in or on an organic product labeled as "100% organic" the processing aid must be certified organic.
- To use a processing aid in or on an organic product labeled as "organic," or "made with organic (specific ingredients or food groups)," the processing aid must be an approved agricultural product or must be listed in section 205.605 of the National List.

1. Please indicate what types of Processing Aids are used in the manufacturing of products at your facility. Check all that apply.

- | | |
|--|--|
| <input checked="" type="checkbox"/> NONE USED – Move onto Section I - Water | <input type="checkbox"/> Filtering agent |
| <input type="checkbox"/> Anti-sticking or release agents | <input type="checkbox"/> Anti-caking agent |
| <input type="checkbox"/> Enzymes | <input type="checkbox"/> Other (please specify): |

2. Please list **all** processing aids used at your facility. Please be sure to indicate which materials are used **with organic products**.

Please attach a separate sheet of paper if necessary.

Used with organic products?	Product Used	What is the Function of the Substance?	Source Name and Phone #	Is it on the National List?	Is it Certified Organic?
	N/A				

SECTION I. WATER [NOP 205.103, 205.272, 205.601, 205.605]

1. How is water used at your facility?

NOT USED – Move onto Section J - Storage

- | | | |
|-------------------------------------|---|---|
| <input type="checkbox"/> Ingredient | <input type="checkbox"/> Product transport (Fruit Floating) | <input type="checkbox"/> Cleaning equipment |
| <input type="checkbox"/> Cooking | <input type="checkbox"/> Cleaning organic products | <input type="checkbox"/> Other (please specify) |
| <input type="checkbox"/> Cooling | | |



ORGANIC SYSTEM PLAN – PROCESSOR/HANDLER

- Product specification sheet
- Production log
- Ingredient inventory reports
- Ingredient inspection forms
- Shift production log
- Finished product inventory reports
- Batch recipes
- QC reports
- Packaging reports
- Waste log
- Other (please specify):

2. Are products identified as "organic" on production documents? *N/A*

(b) (4)

3. Are your packing or processing lines and/or equipment dedicated for use with organic products only?

3a. If "No," please describe how you ensure organic products are not contaminated with prohibited materials or commingled with non-organic products during packing and/or processing.

4. How are partial pallets/boxes/drums of organic products handled and how does your company ensure they are protected from commingling with non-organic products during packing or processing? *N/A*

SECTION G. POST HARVEST MATERIALS [NOP 205.272, 205.601]

A *post harvest material* is a substance that is used on a raw organic crop prior to packaging or processing of the crop. In order to use a post harvest material on an organic crop product, the material must be an approved agricultural product or must be listed in section 205.601 of the National List.

1. Please indicate what type(s) of post harvest materials are at your facility. Check all that apply.

- NONE USED – Move onto Section H – Processing Aids
- Waxes
- Anti-Microbial Agents
- Sanitizers
- Flootation Agents
- Anti-Fungal Agents
- Other (please specify):
- Anti-foaming agents
- Sprouting Inhibitors

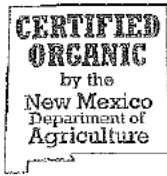
2. Please list *all* post harvest materials used at your facility in the table below. Please be sure to indicate which materials are used *with organic products*. Please attach a separate sheet of paper if necessary.

Used with organic products?	Product Used	What is the Function of the Substance?	Source Name and Phone #	Is the Substance on the National List?
(b) (4)				

Washing Protocols

(b) (4)





ORGANIC SYSTEM PLAN – PROCESSOR/HANDLER

(b) (4)

SECTION C. HARVEST AND TRANSPORTATION OF ORGANIC CROPS [NOP 205.103, 205.270, 205.272]

1. Does your company arrange for, or is your company responsible for, the harvest of organic crops? Yes No

If "No," move onto question #2.

1b. If "Yes," how do you ensure there are no non-organic crop residues in harvest equipment?

Equipment used for organic crops only Equipment is cleaned prior to organic crop harvest or use

1c. Is harvest equipment cleaning documented? Yes No

1d. If "Yes," please indicate what type of cleaning documentation is maintained.

Clean truck/equipment affidavits Clean out records Other (please specify):

2. Does your company arrange for, or is your company responsible for, the transportation of organic crops? Yes No

If "No," move onto question #3.

2a. If "Yes," how you ensure there are no non-organic crop residues in transport equipment?

Equipment used for organic crops only Equipment is cleaned prior to organic crop harvest or use

2b. Is transport equipment cleaning documented? Yes No

2c. If "Yes," please indicate what type of cleaning documentation is maintained.

Clean truck/equipment affidavits Clean out records Other (please specify):

3. Does your company provide harvest containers to farms for organic products? Yes No

If "No," move onto Section D – Receiving – Incoming Organic Products.

3a. If "Yes," are the containers,

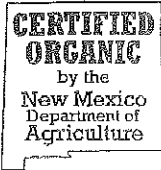
New Used for organic crops only Cleaned prior to use Lined prior to use

3b. How are harvest containers identified/labeled as "organic"?

SECTION D. RECEIVING – INCOMING ORGANIC PRODUCTS [NOP 205.103, 205.270, 205.272]

1. How are organic products received at your facility? Please check all that apply. *N/A*

- Bins Totes Retail packages
- Bulk trailer Drums Other (please specify):
- Bulk bags Wholesale boxes



ORGANIC SYSTEM PLAN – PROCESSOR/HANDLER

PRIVATE LABELING			
6. Do you plan to custom process or custom label organic products for another company? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 6a. If "Yes," please complete the table below with the company or companies that you plan to custom label or custom process for. <i>Please attach a separate sheet of paper if necessary.</i>			
Company Name	Product Name (exactly as appears on label)	Is the contracting company an organically certified company?	Please identify the certification agency listed on the label.
SUB-CONTRACTS			
7. Does your company plan to contract with any farms or Other handling facilities to produce, process, store, or label organic products? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 7a. If "Yes," please complete the table below. <i>Please attach a separate sheet of paper if necessary.</i>			
Contract Farm or Company Name	Address	Phone No.	Organic Certification Agency of the Farm or Contracting Company
8. Is your company responsible for sourcing ingredients for the organic products processed at your facility? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 8a. If "No," please identify the responsible party or parties.			
9. Please indicate how organic products handled or processed by your company are marketed. Please check all that apply.			



ORGANIC SYSTEM PLAN – PROCESSOR/HANDLER

6. If currently certified by NMDA, were conditions noted or has information been requested that is still outstanding? (see your last correspondence from NMDA) Yes No N/A
6a. If "Yes," please note conditions or information requested and how you have resolved the issue.

7. Which other bodies inspect/audit your facility?	Please specify which agency/organization :
<input checked="" type="checkbox"/> state/local <i>EID</i>	<i>Environment Dept</i>
<input checked="" type="checkbox"/> health /food safety.	<i>NMDA - (b) (6)</i>
<input type="checkbox"/> independent (AIB, Fair Trade, etc)	
<input type="checkbox"/> other	

SECTION B. CHAIN OF CUSTODY

1. Please indicate which handling categories apply to this facility and your company. Please check all that apply.

- Processor of multi-ingredient products
- Processor of single-ingredient products
- Packer of raw agriculture products
- Wholesale Grocery Distributor
- Warehouse/Storage Facility
- Re-pack of previously packaged products
- Marketing Company
- Brokerage
- Other (please specify):

N/A

2. What specific type of handling or processing occurs at this facility (i.e. baking, milling, canning, grain cleaning, etc)?

See List

3. Does your company own the organic products that are handled at this facility? Yes No Both

3a. If "Yes," at what point do you take ownership the ingredients or products handled at your facility?

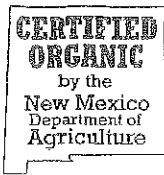
(b) (4)

4. Percentage of annual production : *100* % Organic % Non-organic

5. Do you handle or process, or plan to handle or process, the same product in both an organic and in non-organic form? Yes No

5a. If "Yes," please provide a list of the products that you handle or process in both an organic and conventional form.

Please attach a separate sheet of paper if necessary.



ORGANIC SYSTEM PLAN - PROCESSOR/HANDLER

SECTION A. GENERAL INFORMATION

[NOP § 205.201 AND 205.401]

SECTION A. GENERAL INFORMATION

[§ 205.201 AND 205.401]

The National Organic Standards 7 CFR 205 require all operations seeking certification to develop an organic system plan that is verified and approved by an accredited certifying agent. A certified operation must update this system plan on an annual basis in order to verify continued compliance.

This is a "Plan" - Changes or updates must be approved by NMDA prior to implementation.

Changes and updates can be submitted by email, letter or fax.

COMPANY OVERVIEW

1. Please provide a description of your operation.

See list

2. Please provide detailed directions to your operation:

3. Does your business process non-organic products?

Yes No

CERTIFICATION SUMMARY

4. Are you currently certified organic?

Yes No

4a. If "Yes," please list the name of the agency and the first year certified by that agency.

NMOC

5. Have you ever been denied certification or had your certification suspended or revoked?

Yes No N/A

5a. If "Yes," please list the name of the agency, the year and describe the circumstances.

Native Pastures Dairy

(b) (4)





ORGANIC SYSTEM PLAN - PROCESSOR/HANDLER

(b) (4)

2. Please indicate what shipping or sales documents are maintained by your company. Please check all that apply.

- Checkboxes for: Pallet/tote ticket, Bill of lading, Sales invoice, Clean truck affidavit, Purchase order, Scale ticket, Contracts, Other (please specify)

3. Do all documents clearly identify products as organic? [X] Yes [] No

4. Does your company arrange outgoing product transport? [] Yes [X] No

4a. If "No," move onto Section M. Pest Management

4b. If "Yes," have transport companies been notified of organic handling requirements? [] Yes [] No

5. How does your company ensure outgoing transport units are cleaned prior to loading loose, bulk organic products?

- Checkboxes for: Not Applicable, only packaged products are shipped; Clean truck/equipment affidavits; Clean out records; Other (please specify)

6. Are organic products shipped in the same transport units as non-organic products? [] Yes [] No

6a. If "Yes," please indicate what steps are taken to segregate organic products.

- Checkboxes for: Use of separate pallets; Organic product shrink wrapped; Separate area in transport unit; Organic product sealed in impermeable containers; Other (please specify)

SECTION M. PEST MANAGEMENT [NOP 205.271]

The NOP Rule requires a certified handling company to use management practices to prevent pests that includes, but is not limited to, the removal of pest habitat, food sources and breeding areas, and prevention of access to the facility. Environmental factors such as temperature, light, humidity, atmosphere, and air circulation may also be used to prevent pests. Control of pests may be accomplished by mechanical or physical controls including, but not limited to, traps, light, sound, or lures and repellants that use nonsynthetic or synthetic substances consistent with the National List. If these measures are not effective, a synthetic substance not on the National List may be used, provided the certifying agent approves use of the substance, method of application, and measures taken to prevent contact with ingredients or organic products. Use of pest control products must be documented and included as part of the organic system plan.

1. What type of pest management system does your facility use? (b) (4) [] None used

[] In-house: Name of responsible person

[] Contract pest control service: Name, address, phone number



ORGANIC SYSTEM PLAN – PROCESSOR/HANDLER

2. Check all pest problems at your facility.

- No pest problems Crawling insects Flying insects Rodents Birds Other (please specify)

3. Check all pest management practices used at your facility.

(b) (4)

* The use, frequency, and method of application of these synthetic substances must be approved by NMDA. Please explain how organic products are protected from exposure to these substances at your facility. (b) (4)

(b) (4)

SECTION N. QUALITY ASSURANCE [NOP 205.103, 205.270, 205.272]

The National Organic Program requires a certified operation to maintain records regarding the handling of organic products. These records must be adapted to the particular business or operation, must fully disclose all activities and transactions of the certified operation in sufficient detail to be readily understood and audited, must be maintained for five years, and must be sufficient to demonstrate compliance with the National Organic Program Rule.

In order to gain a better understanding of your company and the quality assurance systems, or recordkeeping systems, in place at your facility, please complete the following section.

1. Do you have standard operating procedures for organic processing and/or handling? If "Yes," please attach a copy. Yes No *see lists*

2. Do you have a Quality Assurance program in place? Yes No
2a. If "Yes," please indicate what type of program.

- ISO HACCP Total Quality Management GAPS Other (please specify)



ORGANIC SYSTEM PLAN – PROCESSOR/HANDLER

Not / Applicable			

Attach MSDS and/or label information for boiler additives you plan to use during organic handling or processing.

8. If boiler water additives are used during organic processing, please indicate how you prevent prohibited volatile boiler additives from contaminating organic ingredients or products.

SECTION J. STORAGE [NOP 205.270, 205.272]

1. Does your company store organic products? If "No," move onto Section K – Packaging, Storage Containers, Shipping Containers Yes No

1a. If "Yes," please provide details:

Use	Location and name/number of Storage Area(s)	Off Site ? *	Type	Capacity	Storage Unit Dedicated Organic?
Incoming Raw Product Storage	(b) (4)				
Ingredient Storage					
Packaging Material Storage					
In-process Storage					
Finished Product Storage					
Other (Please specify):					

* If off-site storage is utilized, please ensure the name, address, and phone number of the facility is noted in Section B, Table 7a.

2. Please describe how you ensure organic products are not contaminated with prohibited materials or commingled with non-organic products during storage. Please include details on both incoming product storage and finished product storage.



New Mexico Department of Agriculture, Organic Program

AFFIRMATION OF ORGANIC APPLICANT

(The person signing the Affirmation Agreement must be authorized to represent the business.)

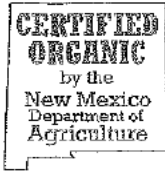
I, ART SCHAAP, as an authorized representative of [Business Name] Native Pastures Dairy, depose and say that I will:

- 1. Fully comply with all applicable organic production and handling regulations...
2. Establish, implement, and update annually an organic production or handling system plan...
3. Supply NMDA with all information required to verify compliance...
4. Permit on-site inspections with complete access to the production or handling operation...
5. Maintain all records applicable to the organic operation for not less than five (5) years...
6. Allow authorized representatives of NMDA, or the US Secretary of Agriculture access to these records...
7. Submit to NMDA the applicable fees as described on the fee schedule...
8. Immediately notify NMDA about any application, including drift, of a prohibited substance...
9. Immediately notify NMDA of any change in our certified operation or portion of it...

I understand that willful violation of organic rules and regulations may result in revoking of organic certification and in extreme cases may lead to state and federal fines and penalties.

I understand that receipt of this application in no way implies granting of certification by NMDA.

Signature and Title fields with handwritten entries: ART SCHAAP Native Pastures Dairy, DATE: 4-16-12, TITLE: owner



ORGANIC SYSTEM PLAN – PROCESSOR/HANDLER

2. Source of water: (b) (4) (please specify):			
3. Does the water meet the Safe Drinking Water Act?			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
4. Is water treated on-site?			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4a. If "Yes," please indicate what water treatment processes are used.			
5. Describe how you monitor water quality. <i>water tests Done</i> <i>See list</i>			
(b) (4)			
6. Is chlorine, calcium hypochlorite, chlorine dioxide, or sodium hypochlorite used in wash water or flume water in your facility?			
6a. If "Yes," how often do you monitor or test discharge or effluent water to ensure the residual chlorine level in water leaving your facility is maintained at or below 4ppm (the maximum chlorine residual limit under the Safe Water Drinking Act)?			
<input type="checkbox"/> Daily		<input type="checkbox"/> Monthly	
<input type="checkbox"/> Weekly		<input type="checkbox"/> Annually	
<input type="checkbox"/> Other (please specify):			
6b. Please describe how you document the results of your monitoring or testing.			
(b) (4)			
7. Is steam used in the processing or packaging of food products?			
7a. If "No," move onto to Section J - Storage.			
7b. If "Yes," does steam have direct contact with organic food products?			
7c. If "Yes," do you use?			
<input type="checkbox"/> Steam filters		<input type="checkbox"/> Testing of finished products	
<input type="checkbox"/> Condensate traps		<input type="checkbox"/> Other (please specify):	
<input type="checkbox"/> Testing of condensate			
7d. Are boiler water additives used during food handling or processing?			
7e. If "No," move onto to Section J – Storage.			
7f. If "Yes," please list all products used as boiler additives in the table below. Please indicate which boiler water additives will be used during handling or processing of organic food products.			
Name of Boiler Water Additive	Used During Organic Handling or Processing?	Source Name and Phone #	Is the Substance on the National List?

(b) (4)

Sample Reference Number: 12095

Water Analysis Report

Date Tested: 4/2/2012
Sample Reference Number: 12095

WS West

General Water Sample Information

Company Rep.: (b) (6)
Customer: Native Pasture Dairy
Application: Dairy
Sample condition: Raw

Water supply: Well
Date drawn: 3/21/2012
Date received 3/29/2012

Dealer Comments: Hardness Metals. Looking for Silica

STANDARD WATER ANALYSIS

RESULTS

pH (b) (4)

No treatment required for pH 6.8 to 8.5. Below 6.8 can be corrected by a Surge AN-15 acid neutralizing filter.

GPG Hardness Minerals (b) (4)

1 - 3 GPG = Soft
8 - 12 GPG = Moderately hard
20+ GPG = Very hard
4 - 7 GPG = Slightly hard
13 - 20 GPG = hard

Hardness minerals can cause white deposits on equipment. To remove water hardness minerals use a properly sized Surge water softener. To remove existing hardness deposits, in a dairy pipeline, shock with good quality acid wash product at 2 Oz/Gal.

ppm Iron (Total) (b) (4)

0.3 ppm iron will cause staining and an unpleasant taste in water. A Surge water softener can remove up to 3.0 ppm. Over 3 ppm and up to 10 ppm, use a separate AF-15 Surge iron filter. To remove existing deposits in a dairy pipeline, shock with good quality acid wash product at 2 Oz/Gal.

ppm Sulfates (SO₄) (b) (4)

US EPA suggested limit on sulfates is 250 ppm. Less than 50 ppm is desirable. High amounts can cause a bitter taste and white film on equipment. To treat drinking water with under 2000 ppm TDS, use an under sink reverse osmosis filter. Dairy cows may also have reduced milk fat when exposed to water with sulfate concentrations above 500 ppm.

ppm Total Dissolved Solids (b) (4)

500 ppm or less is desirable. 1000 ppm or more TDS may be corrosive and lower Softener's capacity by 30%. To treat drinking water with under 2000 ppm TDS, use an under sink reverse osmosis filter. Drinking water with less than 1,000 ppm of TDS is ideal for dairy cows. Levels of 1,000 to 3,000 ppm are usually satisfactory. Levels above 3,000 ppm are more likely to cause bad-tasting water, which may result in reduced water intake and milk production.

ppm Bicarbonate Buffers (b) (4)

(b) (4)

(b) (4)

Bicarbonate buffers affect a detergent or acids ability to change pH. Water with 500 ppm or greater buffers needs more chemicals to raise or lower the pH. Water with 250 ppm or lower buffers can give deceptively good pH levels. With low buffers more emphasis should be put on the amount of chemicals being used, rather than the pH

OPTIONAL TESTS (Performed By Request Only)

ppm Silica (SiO₂) (b) (4)

Over 30 ppm silica has the potential to cause white, glassy silica deposits. There is no safe way to remove silica deposits. You can help prevent silica deposits in dairy pipelines, by using a powder CIP detergent with high phosphates.

- ❖ We normally do not run any bacterial tests.
- ❖ The above test results are for informational purposes and provide quantitative data only! It does not imply any acceptance or adherence to any health or bacteriological standards. If you have a water related health concern, contact your local health department!

Lab Remarks:

This water hard with average Bicarbonate Buffers. Silica is high enough to cause deposits. A properly sized softener will remove the hardness but not Silica.

(b) (6)

Analytical Chemist

(b) (4)

PS. Normal lab sample, turnaround time is approximately 10 to 15 working days after receipt. All 1st class mail and ground mail samples are run in order of receipt. Turn around on a "Rush" sample is approximately 5 to 8 working days after receipt. Samples requested as "Rush" must be sent by overnight mail and clearly marked "Rush" both on the outside of the mailing carton and on the sample bottle label. Turnaround times vary according to workload.

GEA WestfaliaSurgr c.

1354 Enterprise Drive, Romeoville, IL 60446
Tel: 1.630.759.7346 Fax: 1.630.759.9387
www.westfaliasurge.com



ORGANIC SYSTEM PLAN -- PROCESSOR/HANDLER

See List

SECTION K. PACKAGING, STORAGE CONTAINERS, AND SHIPPING CONTAINERS [NOP 205.270, 205.272]

The NOP Rule requires that handling practices and procedures present no contamination risk to organic products from commingling with non-organic products or contact with prohibited substances. Packaging materials, bins, and storage containers must not contain a synthetic fungicide, preservative, or fumigants. Reusable bags or containers that have been in contact with any substance in such a manner as to compromise the organic integrity unless the bag or container has been thoroughly cleaned. Procedures used to maintain the organic integrity of ingredients or products must be documented.

1. Does this facility pack organic products into retail packages or place organic products in storage or shipping containers? Yes No

1a. If "No," move onto Section L - Shipping-Outgoing Products. If "Yes," what type(s) of packaging materials or storage/shipping containers do you use? Please check all that apply.

- Paper Glass Poly
 Cardboard Metal Other (please specify):
 Wood Foil
 Plastic Waxed paper

2. Are all packaging materials and/or storage and shipping containers food grade? Yes No

3. Have any packaging and/or storage and shipping containers been exposed to synthetic fungicides, preservatives, or fumigants? Yes No

4. Are packaging materials and/or storage and shipping containers reused? Yes No

4a. If "Yes," please describe how organic products are protected from contamination when placed in the reused container.

5. Please describe how you identify packages or containers as organic. N/A

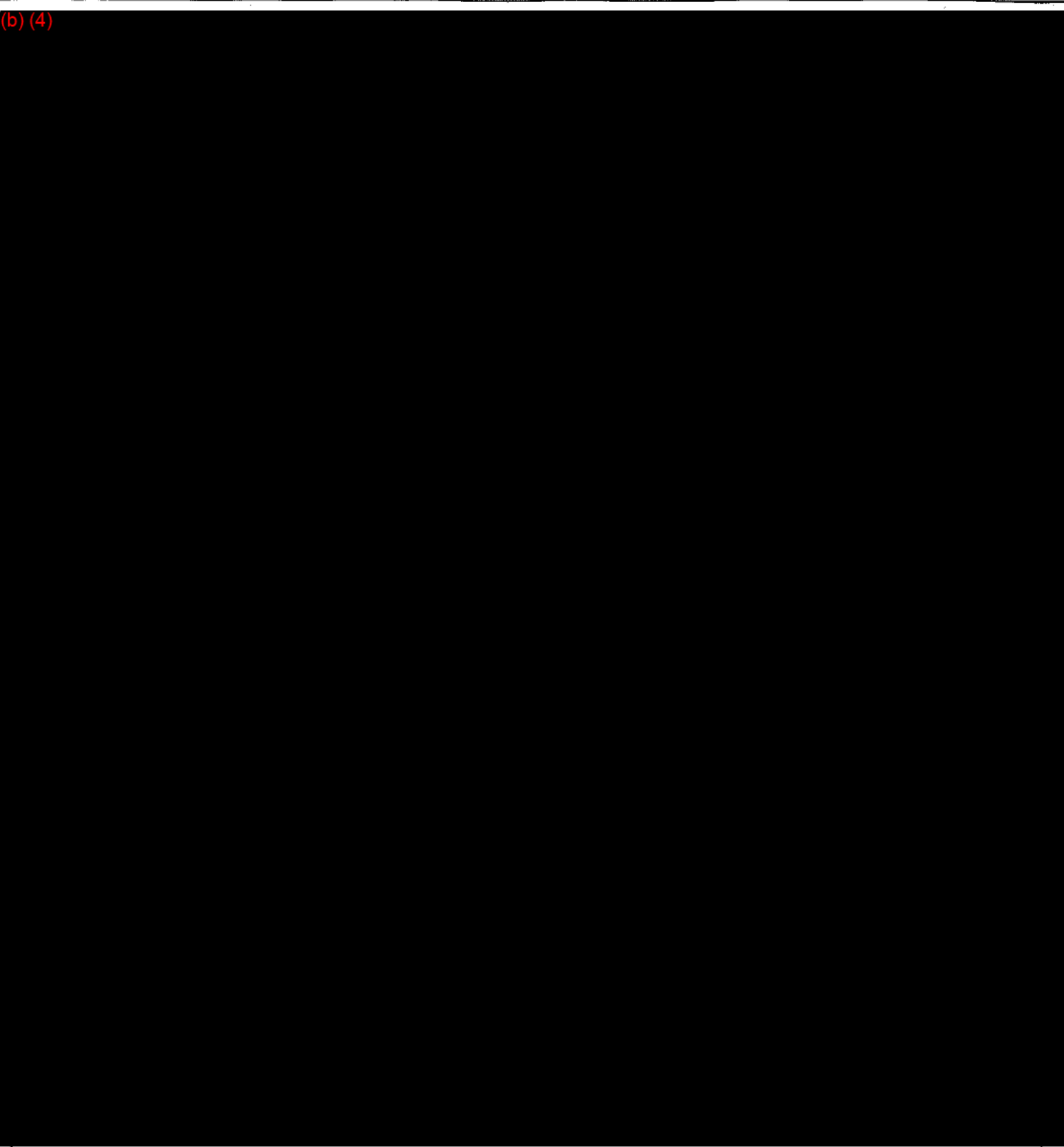
6. Is all packaging and labeling equipment cleared of organic identification prior to all subsequent conventional runs? Yes No N/A

SECTION L. SHIPPING - OUTGOING ORGANIC PRODUCTS [NOP 205.103, 205.270, 205.272]

1. How do organic products leave your facility? Please check all that apply.

(b) (4)

(b) (4)



**Enviro Compliance
Services, Inc.**

Office (575) 762-9674 Fax (575) 762-3749

Providing Management Assistance for Environmental Compliance Since 1981

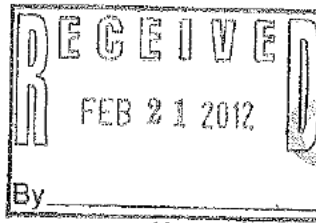


Title: **NATIVE PASTURES DP-1091
SITE PLAN**

Date: **2/19/10**

DWG/Doc Ref
1"=500'

Sheet No.
AMS04015



New Mexico Organic Commodity Commission
 4001 Indian School Rd NE Suite 310 Albuquerque NM 87110
 (505) 841-9070, fax: (505) 841-9080
<http://nmocc.state.nm.us>

APPLICATION FOR ORGANIC CERTIFICATION – RUMINANT LIVESTOCK PRODUCERS

FARM BUSINESS NAME: <i>Native Pastures Dairy</i>		CERTIFICATION NUMBER: 589 <i>383</i> <i>AMS</i>
GROWER / PRODUCER NAME: <i>ART Schaap</i>	PHONE NUMBER: <i>(b) (6)</i>	JOB TITLE: <i>owner</i>
CONTACT NAME (IF DIFFERENT FROM ABOVE):	PHONE NUMBER:	JOB TITLE:
FARM MANAGER / INSPECTION CONTACT NAME (IF DIFFERENT FROM ABOVE): <i>(b) (6)</i>	PHONE NUMBER: <i>(b) (6)</i>	JOB TITLE: <i>MGR</i>
MAILING ADDRESS (IF DIFFERENT FROM ABOVE): <i>413 CRL Clovis NM SW of clovis</i>		COUNTY: <i>CURRY</i>
CITY: <i>Clovis</i>	STATE: <i>NM</i>	ZIP CODE: <i>88101</i>
CELL PHONE NUMBER: <i>(b) (6)</i>	ALTERNATE PHONE NUMBER: <i>(b) (6)</i>	
FAX NUMBER: <i>575-683-5154</i>	EMAIL ADDRESS: <i>(b) (6)</i>	

Application Checklist – Below is the list of forms included in this application packet. Please check the forms you are submitting.

For All Applicants

- Application for Organic Certification
- Affirmation of Applicant for Organic Certification
- Organic Certification Fee Form
- Organic Sales & Yield Form
- Application for Cost Share Reimbursement
- Cost Share Reimbursement (Substitute W-9)
- Field Summary (*Renewal Applicants Only*)
- Organic System Plan –Ruminant Livestock Producer

For Use with New Fields Not Presently Certified Organic

- New Field Application
- Previous Land Use Statement

Optional: For your use

- Custom Service Provider Form
- Neighboring Land Use Statement

Please be aware that electronic applications are available! Please call if you are interested.



AFFIRMATION OF APPLICANT FOR NMOCC ORGANIC CERTIFICATION

BUSINESS NAME: <u>Native Pastures Dairy</u>	BUSINESS LICENSE NUMBER: <u>85-0359714</u>
APPLICANT NAME	
BUSINESS INFORMATION (PLEASE CHECK APPROPRIATE BOX):	<input type="checkbox"/> EDUCATIONAL INSTITUTION / PUBLIC INSTITUTION / NONPROFIT <input type="checkbox"/> GENERAL PARTNERSHIP. <input type="checkbox"/> COOP <input type="checkbox"/> OTHER: (PLEASE LIST)
<input type="checkbox"/> INDIVIDUAL (SOLE PROPRIETORSHIP) <input checked="" type="checkbox"/> INDIVIDUAL "DOING BUSINESS AS" <input type="checkbox"/> CORPORATION <input type="checkbox"/> LIMITED LIABILITY COMPANY (LLC)	

Organic Operator Agreement

(The person signing the Affirmation Agreement must be authorized to represent the business.)

I, ART Schamp, as an authorized representative of
[Business Name] Native Pastures Dairy depose and say that I will:

1. Fully comply with all applicable organic production and handling regulations in accordance with Title 7 CFR Part 205 National Organic Program Rule.
2. Establish, implement, and update annually an organic production or handling system plan that will be submitted to NMOCC (NOS 205.201).
3. Supply NMOCC with all information required to verify compliance with the National Organic Program Rule [NOS 205.201(a)(6)].
4. Permit on-site inspections with complete access to the production or handling operation, including noncertified production and handling areas, structures, and offices by NMOCC inspectors. These inspections may be announced or unannounced at the discretion of NMOCC or as required by the Administrator of the National Organic Program [NOS 205.400(c)].
5. Maintain all records applicable to the organic operation for not less than five (5) years beyond their creation [NOS 205.103(b)(3)].
6. Allow authorized representatives of NMOCC, or the Secretary of Agriculture access to these records under normal business hours for review and copying to determine compliance with the National Organic Program Rule [NOS 205.103(c)].
7. Submit to NMOCC the applicable fees as described on the fee schedule which is current at time of payment [NOS 205.400(e)].
8. Immediately notify NMOCC about any application, including drift, of a prohibited substance to any field, production unit, site, facility, livestock, or part of an operation [NOS 205.400(f)(1)].
9. Immediately notify NMOCC of any change in our certified operation or portion of it that may affect its compliance with the National Organic Program Rule, including: additions or deletions of crops & fields; facilities, ingredients & products, changes to managers, responsible parties, contact information and email address [NOS 205.400(f)(2)].

I understand that willful violation of organic rules and regulations may result in revoking of organic certification and in extreme cases may lead to state and federal fines and penalties.

I understand that receipt of this application in no way implies granting of certification by the NMOCC.

SIGNATURE OF AUTHORIZED	<u>Native Pastures Dairy</u>	DATE: <u>12-30-11</u>
PRINT NAME	<u>ART Schamp</u>	TITLE: <u>owner</u>



FARM OR BUSINESS NAME: <i>Native Pastures Dairy</i>	CERTIFICATION NUMBER: <i>384</i>
NAME: <i>Art Schaaap</i>	

Assessment Fees: *Fees have changed!* Assessment fees are now three-fourths of one percent (¾ percent) of the first million of gross organic sales, plus seventy-five one thousandths of one percent of the gross organic sales over one million. Please determine your assessment fees below

Total Gross Organic Sales for the 2010 Calendar Year = (Jan. 1, 2010 – Dec. 31, 2010)		A: (b) (4)
\$0 to \$1,000,000 (one million)	For sales between zero and the first one million dollars, multiply amount by .0075	B: (b) (4)
Are gross organic sales <u>over</u> one million dollars? <input type="checkbox"/> Yes <input type="checkbox"/> No		If "No", enter amount from box B into box D.
If "Yes", your total assessment is the sum of the assessment on your first one million dollars (box B), plus the assessment on sales over your first one million dollars (box C).		
Over \$1,000,000 (one million)	For sales over one million dollars, multiply the amount <u>over</u> one million by .00075	C: (b) (4)
Total Organic Sales Assessment Fee (the sum of box B & C) =		D: (b) (4)

Late Fees: If postmarked after June 1, 2011. Late Fees are in addition to the assessment fee and the application fee.

<input type="checkbox"/>	Late Fee: renewals received after June 1, 2011	\$75.00	does not apply to new applicants
<input type="checkbox"/>	Late Fee: renewals received after July 1, 2011	\$100.00	does not apply to new applicants
<input type="checkbox"/>	Late Fee: renewals received after August 1, 2011	\$200.00	does not apply to new applicants
<input checked="" type="checkbox"/>	Late Fee: renewals received after September 1, 2011	\$500.00	does not apply to new applicants
Total Late Fees =		\$	

Application Fees: Check the appropriate boxes and enter applicable amounts from above.

<input checked="" type="checkbox"/>	Renewal Application Fee (renewal applicants)	\$200.00	Applies to renewal applicants ONLY!
<input type="checkbox"/>	"NEW Applicants" - Application Fee (first time applicants)	\$250.00	Applies to NEW applicants ONLY!
<input type="checkbox"/>	Late Fees (if applicable)	\$	Applies to renewal applications postmarked after June 1, 2011
<input type="checkbox"/>	Total Organic Sales Assessment Fee (see box D above)	(b) (4)	Does not apply to new applicants
Total Fees =		\$	

Application Fees are Non-Refundable

Check or money order payable to:

NMOCC 4001 Indian School Rd NE, Suite 310 Albuquerque NM 87110



ORGANIC SALES AND YIELD FORM

FARM BUSINESS NAME: <i>Native Pastures Dairy</i>	Certification Number: <i>384</i>
GROWER / PRODUCER NAME: <i>ART Schaap</i>	

Sales and Yield

Sales include CSA, farmer's markets, restaurants, on-farm stand, distributors, grocery stores, internet, etc.

List all organic crops & livestock produced in 2010. *Please make sure to include all crops listed on your last organic product list. Direct market operations may list "mixed vegetables", "mixed fruit" or "mixed herbs" or similar if all sales are retail.*

If you do not maintain organic crop yield records in the format below, please summarize your yields on an additional sheet.

Organic Crop / Product	Yields		Sales	
	Total Acres / Animals in Production	Organic Yield / Unit of Measurement	Wholesale Sales	Retail Sales
<i>milk</i>	(b) (4)		(b) (4)	—
Total Organic Sales				

Marketing & Jobs - Help us show state government the importance of organic farming in New Mexico's economy!

Percentage of Sales	Type of Sales	Number of employees	Type of Employee
%	Farmers Markets		Permanent Full Time Employees
%	On-Farm Sales		Permanent Part Time Employees
%	CSA (Community Supported Agriculture)		Seasonal Employees
% <i>100</i>	Wholesale		
%	Restaurant		
%	Retail Stores		
%	Other - Please List		



ORGANIC SYSTEM PLAN – RUMINANT LIVESTOCK PRODUCERS

To be completed by operations that raise cattle, goats, or sheep.

If you are raising non-livestock related crops for wholesale or retail sale (vegetables, fruit, etc.), the Crop Producer Organic System Plan must be completed in addition to this form.

FARM BUSINESS NAME: <i>Native Pasture Dairy</i>	CERTIFICATION NUMBER <i>384</i>
ORGANIC GROWER / PRODUCER NAME: <i>ART SchAAF</i>	

Section A. General Information

[NOS 205.201 and 205.401]

The National Organic Standards (NOS) require all operations seeking certification to develop an organic system plan that is agreed to by the certified producer or handler and an accredited certifying agent. A certified operation must update this system plan on an annual basis in order to verify continued compliance.

The organic system plan must include the following:

- A description of practices and procedures – including the frequency with which they will be performed,
- A list and detailed information regarding each substance to be used in organic production or handling,
- A description of the monitoring practices and frequency the practices will be performed,
- A description of the recordkeeping system that demonstrates compliance with the National Organic Standards,
- A description of the practices in place to prevent commingling of organic and non-organic products,
- A description of the practices in place to prevent contamination of organic products with prohibited substances, and
- Any additional information required by the certifying agent in order to evaluate compliance.

This is a "Plan" - You may change or update it throughout the year. Changes must be approved by NMOCC prior to implementation. Plan updates can be submitted by phone, fax, email or letter.

FARM OVERVIEW

1. Please provide a brief description of your livestock operation.

Pasture & Feeding cows & milking cows

2. Please provide detailed directions to your operation:

*South of Clovis 5mi on Hwy 70 - go west
2 miles on South west cheese RD - Dairy Farm
on right*

3. Does your operation produce non-organic crops or provide custom service work for non-organic operations (seeding, spraying, laser leveling)?

Yes

No



ORGANIC SYSTEM PLAN – RUMINANT LIVESTOCK PRODUCERS

Certification Summary

4. Are you seeking Organic Certification for any of the following: Yes No

Vegetative crops for human consumption

Non-ruminant livestock (chickens, pigs, etc.)

If "Yes", you must complete a separate Organic System Plan for each - please contact our office.

5. Are you currently certified organic? Yes No

5a. If "Yes," please list the name of the agency and the first year certified by that agency.

NMOCC

6. Have you ever been denied certification or had your certification suspended or revoked? Yes No NA

6a. If "Yes," please list the name of the agency, the year and describe the circumstances.

7. If currently certified by NMOCC, were conditions noted or has information been requested that is still outstanding? (see you last correspondence from NMOCC) Yes No

7a. If "Yes," please note conditions or information requested and how you have resolved the issue.

CHAIN OF CUSTODY

8. When do organic crops leave your custody? (Examples – "at point of retail sale", "after delivery to handler", "crops are contracted & harvested by the buyer", etc.) (b) (4)

9. Are you hired or contracted by another operation to grow organic crops? Yes No

9a. If "Yes," please provide the name of the operation (processor, grower, dairy, marketing company) and the details of the contract. (Please note any areas to which you are not the responsible party (e.g. seed selection, planting/harvest, herd management))

(b) (4)

10. Do you hire or contract custom services during production, handling or storage of organic crops? (Examples – tractor work, transportation, harvest, etc.) Yes No

10a. If "Yes," list the business(s), service, and contact information and submit a Custom Operator Compliance Statement as appropriate.



ORGANIC SYSTEM PLAN – RUMINANT LIVESTOCK PRODUCERS

Section B. Seeds, Annual Transplants and Seedlings [NOP 205.204] NOP 205.204 requires that producers use organically grown seed, annual seedlings and planting stock unless organic produced seeds and planting stock are not commercially available. Commercial availability is defined as "the ability to obtain a production input in an appropriate form, quality, or quantity to fulfill an essential function in a system of organic production or handling, as determined by the certifying agent in the course of reviewing the organic plan." You must maintain documentation verifying the unavailability of organic seed, even when seeds are provided from a contract-buyer. Genetically modified seeds and seeds treated with a prohibited substance are not allowed.

1. Do you use seeds on your farming operation? Yes No

If "No," please skip to Section B.

2. List the source(s) of seeds used to grow organic crops. (Be specific when listing seed suppliers such as seed companies)

3. Do you use any non organic seed? Yes No

3a. If "Yes", how do you determine that organic seed is not commercially available?

3b. If "Yes", what records do you maintain verifying your organic seed search?

3c. If "Yes", what records do you maintain verifying that non organic seeds are not treated or genetically modified?

Section C. Soil Fertility and Crop Nutrient Management [NOP 205.203, 205.205] NOP 205.203 requires producers to implement tillage and cultivation practices that maintain or improve the physical, chemical, and biological condition of the soil and minimize erosion. NOS 205.205 requires producers to manage crop nutrients and soil fertility through crop rotations, cover crops and application of plant and animal material. Additionally, you must manage plant and animal materials to maintain or improve soil organic matter while minimizing contamination of crops, soil and water. Please list all fertility inputs that you plan to use in the last section of this plan

1. Describe practices to improve soil organic matter.

(b) (4)

2. Check the practices used to manage crop nutrients and soil fertility.

(b) (4)



ORGANIC SYSTEM PLAN – RUMINANT LIVESTOCK PRODUCERS

4. Check each issue as applicable. For each box checked, list the specific issue and your corrective action to mitigate the issue.

Issue	Specific Issue	Corrective Action
Example - <input checked="" type="checkbox"/> Nutrient Deficiencies	Example - Zinc Deficient	Example - Add Biomin Zinc 9.9.9
(b) (4)		

5. Do you apply micronutrients to manage for deficiencies? (Micronutrients are nutrients essential to plant growth and health that are only needed in very small quantities. Example - zinc, boron, manganese) Yes No

5a. If "Yes", was the deficiency documented through testing? Yes No

5b. If "No", explain how the nutrient deficiency was determined.

6. Please describe your manure management plan. (b) (4)

7. How do you evaluate the effectiveness of your soil fertility practices? *soil test*

8. List the records you maintain for soil fertility and crop nutrient management. (Examples: soil & tissue tests, material input records & receipts, compost records, etc)

8b. Can your material application records track all fertility inputs applied to organic fields? Yes No

List all fertility input materials that you plan to use in Section M. Material Inventory.



ORGANIC SYSTEM PLAN – RUMINANT LIVESTOCK PRODUCERS

Section D. Crop Rotation and Pasture Management [NOS 205.205]

Requires organic producers to implement a crop rotation (including sod and animal rotation) that maintains or improves soil organic matter, provides for pest management, manages deficient or excess plant nutrients and provides erosion control.

The “new” section 205.240, Pasture Management; requires ruminant livestock producers to have a functioning pasture management plan and manage pasture to meet the “new” feed requirements for grazing animals including:

- Animals must graze pasture during the grazing season (at least 120 days)
- Animals must obtain a minimum of 30 percent dry mater intake from grazing pasture

1. Describe your pasture management plan. Please include a description of your pastures and any pasture rotations.

(b) (4)

(b) (4)

2. Are pastures, and other grazed land sufficient to provide at least 30% dry matter intake for your livestock during the grazing season?

Yes

No

(b) (4)

2a. How is this determined?

(b) (4)

SECTION E. NATURAL RESOURCES & WATER [NOP 205.200] National Organic Standards require that an organic producer must implement practices which maintain or improve the natural resources of this operation, including soil and water quality.

1. List the source(s) of water on your farm.

(b) (4)

2. List the type(s) of irrigation system(s) used on your farming operation. (Examples: drip, flood, center pivot)

(b) (4)

3. Do you apply any material inputs (fertilizer, cleansers, etc.) through your irrigation?

Yes

No

4. Describe your efforts to conserve water and improve the natural resources of your farm. (Example: wildlife habitat, water collection, erosion control)

(b) (4)



ORGANIC SYSTEM PLAN – RUMINANT LIVESTOCK PRODUCERS

Section F. Weed, Pest, and Disease Practice Management Practices [NOP 205.206] required that producers implement management practices to prevent weeds, pests, and diseases in crops grown for livestock. In the event that the preventative practices are not adequate to prevent such outbreaks, the producer may control weeds, pests, or diseases through mechanical or physical methods. When these practices are again insufficient, a producer may use non-synthetic materials or synthetic materials approved and listed on the National List of Allowed Substances [205.601 through 205.607].

1. Please, use the table below to document your plan to address weed, pest, and disease problems in feed and forage crops. Include likely problems, preventative practices, cultural practices and if necessary, any materials used for control.

Specific Weed, Pest or Disease	Weed (X)	Pest (X)	Disease (X)	Preventative Practice	Cultural Practice or Materials used for Control
Ex – Canadian Thistle	X			Pasture rotation	Hand Pulling
(b) (4)					

2. How do you monitor for weeds, pests and disease?
Visual observation

3. How do you evaluate the effectiveness of your weed, pest and disease control practices?
good pasture

4. List the records you maintain for weed, pest, and disease control. *none needed*

List all weed, pest and disease control materials that you plan to use in Section M. Material Inventory.

SECTION H: HARVEST, STORAGE, AND TRANSPORTATION - The National Organic Standards require that practices and procedures prevent contamination of organic products with prohibited substances and from commingling with non-organic products.

1. How many cuttings of hay, silage or other crop do you plan to harvest this season?
1a. Please list approximate dates of cuttings:
(b) (4)



ORGANIC SYSTEM PLAN – RUMINANT LIVESTOCK PRODUCERS

2. Do you grow grain for feed?

(b) (4)

2a. If "Yes", please list approximate date of harvest:

3. Do you store organic crops at your farm?

Yes No N/A

(b) (4)

4. Do you store organic crops at other locations:

Yes No N/A

4a. If "Yes" please indicate the location of your off farm storage:

(b) (4)

5. Do you use silage inoculants or other materials on feed crops after harvest?

Yes No

5a. If "Yes", please list:

6. How do you ensure organic crops are not contaminated during transport?

Clean Affidavits – and cleaning

7. List the harvest, storage and transportation sales records you maintain.

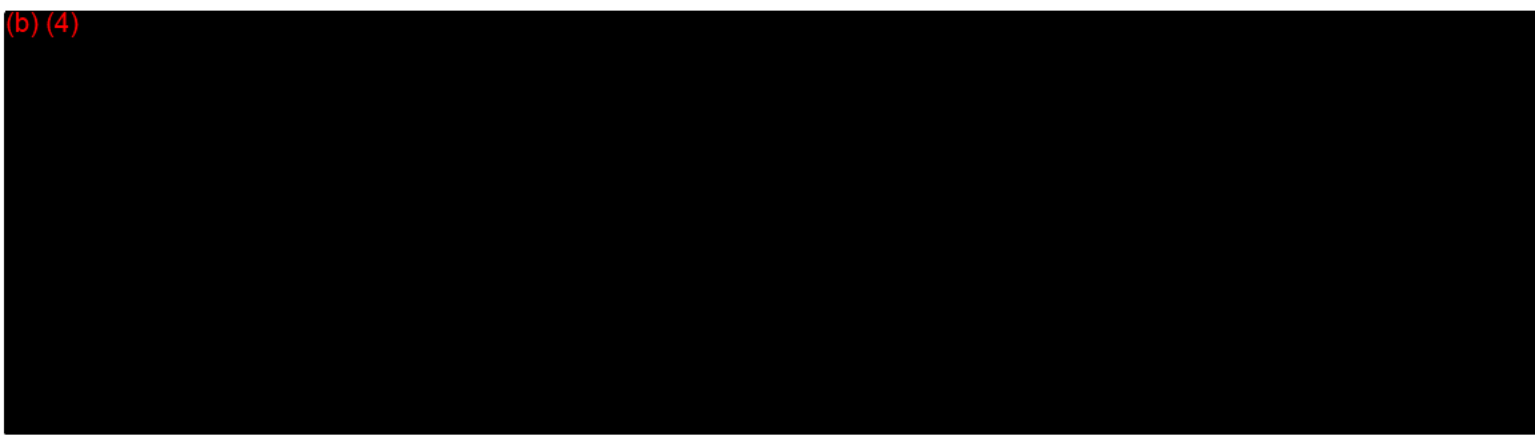
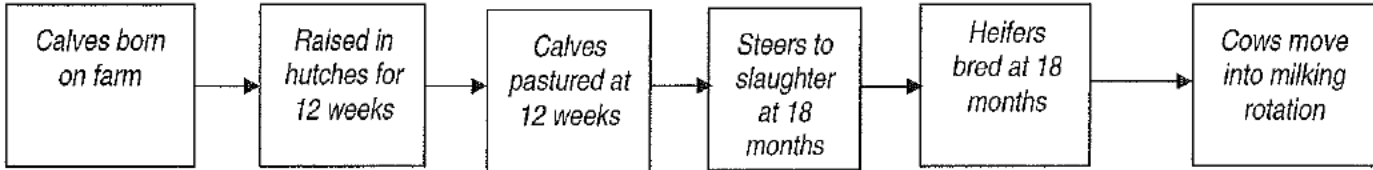
tickets / clean affidavits



ORGANIC SYSTEM PLAN – RUMINANT LIVESTOCK PRODUCERS

Section H. Livestock Flow Chart

Please provide information regarding the flow of animals through your system. Include source of animals, living conditions for each stage of production and final destination of animals. This may be in a narrative form or submitted as a flow chart. Refer to the example below and attach additional sheets as necessary.



Section I. Livestock Type & Origin

[NOS 205.236]

National Organic Standards require that livestock products intended for sale as organic must be from livestock under continuous organic management from the last third of gestation; **except** that the National Organic Standards require that milk or milk products which will be marketed as organic must be from animals that have been under continuous organic management beginning no later than 1 year prior to the production of the milk or milk products.

1. Do you raise organic livestock for slaughter? Yes No

If "No", skip to question #2.

1a. If "Yes", have all slaughter animals been under organic management from the last third of gestation? Yes No

2. Do you produce organic dairy livestock? Yes No

If "No", Skip to #8

3. Are you currently milking for organic production? Yes No
If "Yes", you must complete an organic processor system plan.

4. Under what label is your milk sold?
Organic Valley

5. Have all organic dairy animals been under continuous organic management beginning no later than 1 year prior to the production of the milk or milk products? Yes No



ORGANIC SYSTEM PLAN -- RUMINANT LIVESTOCK PRODUCERS

6. Are you currently converting non organic animals to organic dairy production?

Yes No

6a. If "Yes", list the date(s), stage of production, and livestock ID for all animals converting to organic:

Livestock Identification Numbers	Stage of Production	Date began organic management

7. Are culled livestock slaughtered as organic?

(b) (4)

7a. If "Yes", have the culled animals been under organic management from the last third of gestation?

Yes No

8. Please list the name and certification agency of the slaughter and cut and wrap facilities that you plan to use:

(b) (4)

9. Do you purchase animals from outside sources?

9a. If "Yes," list the livestock, the supplier, and the certification agency.

Purchased Livestock	Supplier	Certification Agency
(b) (4)	(b) (4)	(b) (4)

10. (b) (4)

(b) (4)

11. Do records track individual animals through all stages of production?

Yes No

11a. If "No", describe how your records verify that livestock are eligible for organic production:



ORGANIC SYSTEM PLAN – RUMINANT LIVESTOCK PRODUCERS

Section J. Organic Feed**[NOS 205.237]**

The National Organic Standards require that livestock producers provide ruminant livestock with a total feed ration composed of organic agricultural products, including pasture and forage. To ensure a pasture based management system, the rule requires that ruminant animals derive not less than an average of 30 percent of their dry matter intake (DMI) from pasture during the grazing season. The entire feed ration must be sufficient to meet nutritional requirements and may include supplements and feed additives allowed on the National List (NOS 205.603 & 205.604). Please note that all agricultural ingredients (including agricultural ingredients in supplements and feed additives) must be organic.

1. Do you purchase organic feed? (b) (4)

1a. If "Yes", list the type(s) of feed purchased the supplier, and the certification agency.

Feed	Supplier	Certification Agency
(b) (4)	(b) (4)	(b) (4)

You must have organic certificates and receipts for all feed purchases available at your annual inspection.

2. Complete the table below with the days available each month for livestock grazing:

Month	Days Grazing Pasture	Month	Days Grazing Pasture
Jan	(b) (4)	July	(b) (4)
Feb	(b) (4)	Aug	(b) (4)
March	(b) (4)	Sept	(b) (4)
April	(b) (4)	Oct	(b) (4)
May	(b) (4)	Nov	(b) (4)
June	(b) (4)	Dec	(b) (4)
Total Days Grazing per year :		= Length of Grazing Season	

3. Please describe your method for calculating dry matter demand and, dry matter intake. (At least 30% of the dry matter intake must come from grazing during the grazing season) *Please see attachments in your Application Packet*

(b) (4)



ORGANIC SYSTEM PLAN – RUMINANT LIVESTOCK PRODUCERS

5. For each class and type of animals, list the number of animals, the dry matter demand (DMD), the feed type and amounts included in the total ration. Please figure all feed weights in pounds dry matter (*see dry matter attachments for help*).

Grazing Season

animal class/ stage of production	# of animals	Total Dry Matter Demand (DMD)	TYPE OF FEED			AMOUNT OF FEED DMD /lbs per day		
			concentrate	pasture	other forage	concentrate	pasture	other forage
dairy cow, lactating	25	50 lbs	Corn	Pasture	Silage	10.68 lbs	44 lbs	4 lbs

(b) (4)

Non-Grazing Season

animal class/ stage of production	# of animals	Total Dry Matter Demand (DMD)	TYPE OF FEED			AMOUNT OF FEED DMD /lbs per day		
			concentrate	pasture	other forage	concentrate	pasture	other forage

(b) (4)

6. Do you provide supplements and or feed additives to your Livestock Feed Ration

6a. If "Yes", please complete the table below with all supplements and feed additives used in your organic feed rations (Please include ALL vitamin and mineral and pre-mix ingredients). Use additional pages if needed.

Non-Organic Ingredient	Supplier Name(s)	Function (Vitamin, Mineral, Biologic, Carrier, etc.)
(b) (4)		



ORGANIC SYSTEM PLAN – RUMINANT LIVESTOCK PRODUCERS

Section K. Housing and Pasture

[NOS 205.239]

National Organic Standards require that a producer provide living conditions which accommodate the health and natural behavior of the animal, including daily management on pasture during the grazing season and year round access to the outdoors, shade, shelter, exercise areas, fresh air, clean water, sunlight and clean dry bedding. Temporary confinement is allowed for specific reasons.

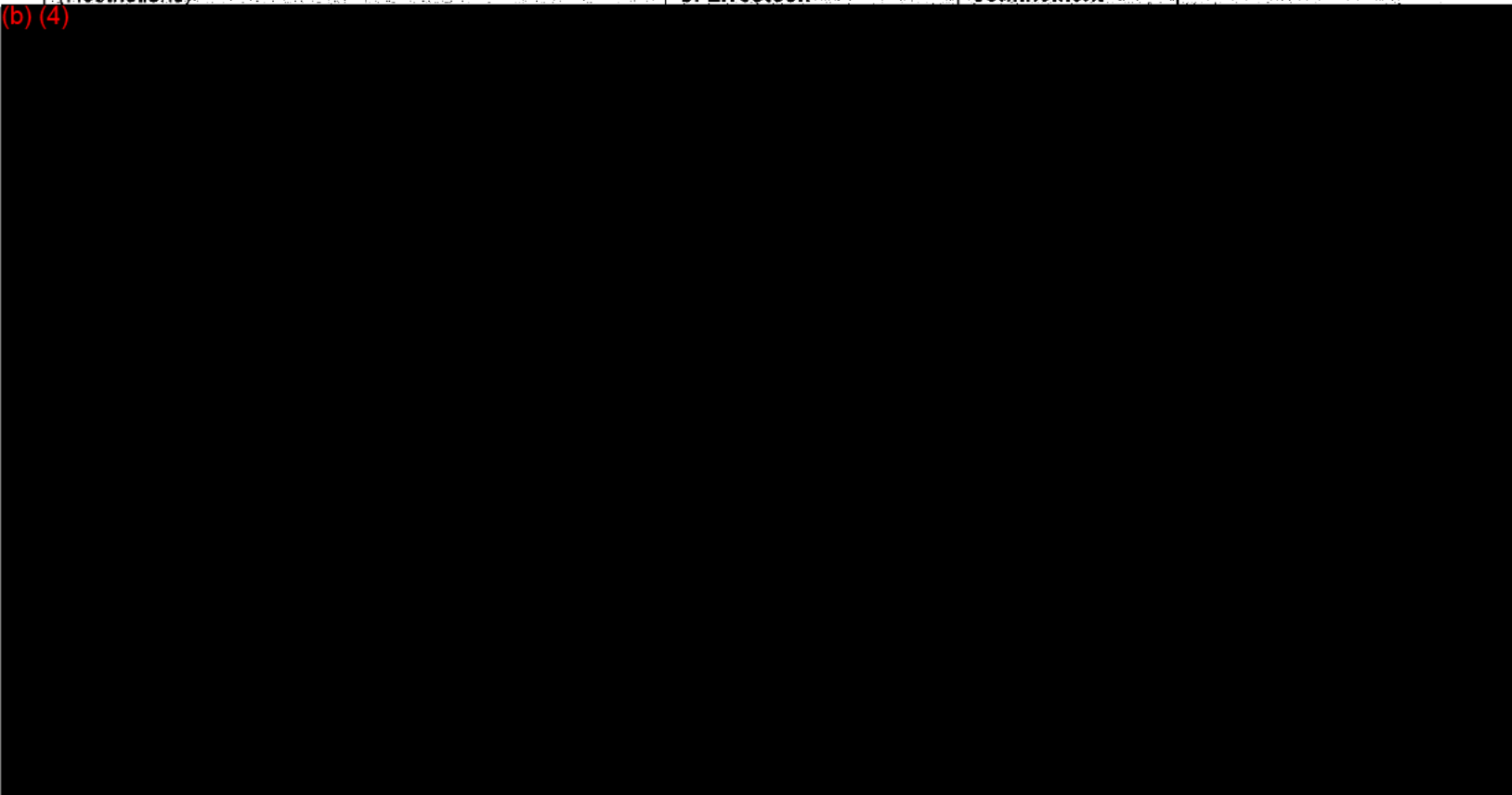
1. Are animals provided year round access to the outside? Yes, always Yes, except for temporary confinement No
2. Are animals on pasture every day throughout the grazing season? Yes, always Yes, except for temporary confinement No

If "Yes always", skip to Question #3

2a. If "No", briefly explain:

2b. If "Yes, except for temporary confinement", check which reasons for confinement apply to your operation and complete the column questions for each reason for confinement checked.

Allowed Reasons for Temporary Confinement (Restrictions)	Type/Class of Livestock	Duration of confinement	Specific Reason
---	-------------------------	-------------------------	-----------------



3. Is shelter available for organic animals? Yes No

3a. Please indicate which conditions are addressed by the shelter provided (check all that apply).





ORGANIC SYSTEM PLAN – RUMINANT LIVESTOCK PRODUCERS

4. Do you provide bedding for your animals? Yes No
- 4a. If "Yes," please list the type of bedding:
- 4b. Is the bedding material edible? Yes No
- 4c. If "Yes," is the bedding material organic? Yes No

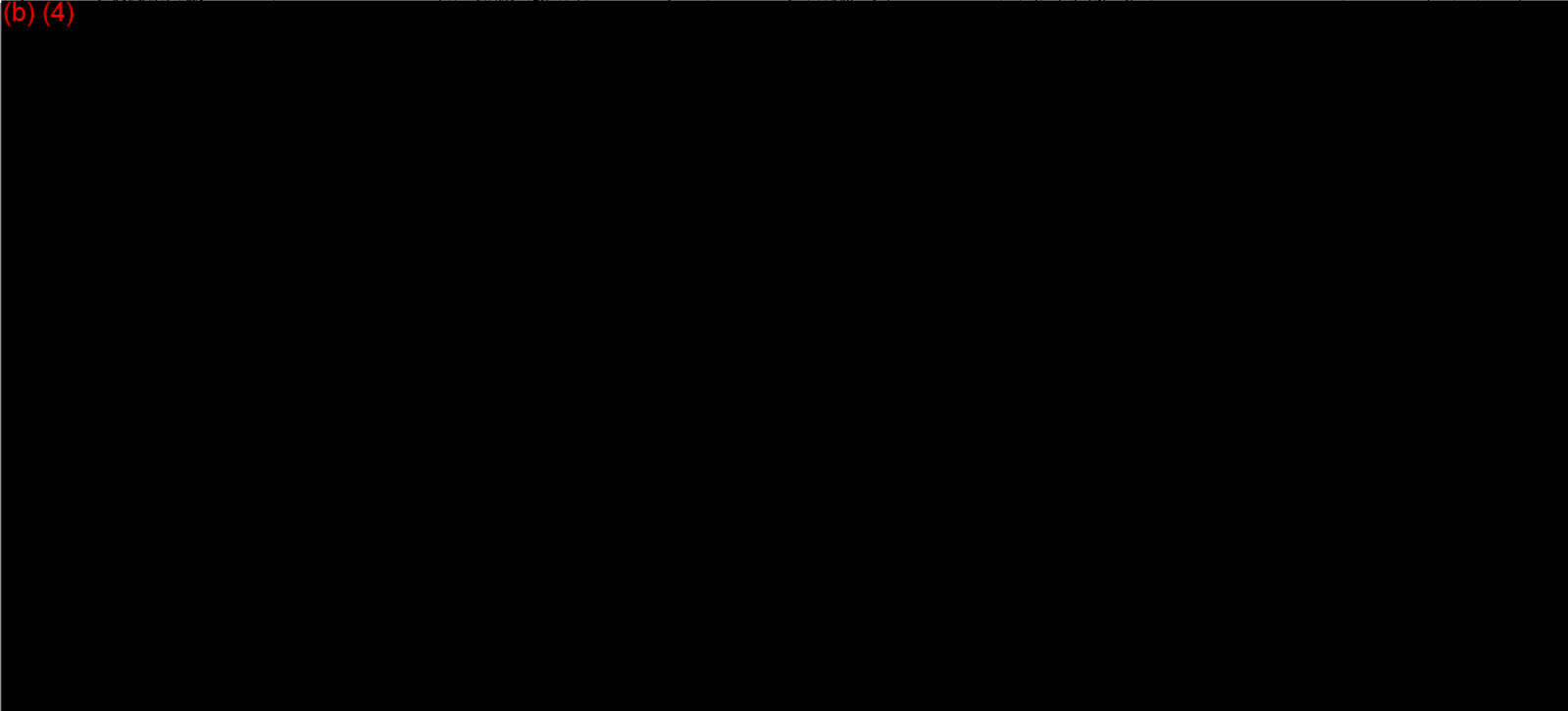
Section L. Livestock Health Care

[NOS 205.238]

National Organic Standards require livestock producers to establish & maintain preventative livestock health care practices. When preventative practices & veterinary biologics are inadequate to prevent sickness, a producer may administer synthetic medications allowed under 205.603. Any medications administered, whether allowed or prohibited, must be recorded on an animal health record. ***Withholding medical treatment from a sick animal is prohibited by the National Organic Standards.***

1. Review the conditions that have afflicted or could afflict your animals. Describe your preventative plan and treatment used if preventative plan is insufficient. Use additional sheets as necessary.

Condition	Check if Experienced	Preventative Plan	Treatment (if preventative plan fails)
-----------	----------------------	-------------------	--



(b) (4)



ORGANIC SYSTEM PLAN – RUMINANT LIVESTOCK PRODUCERS

4. If an animal were to be treated with a prohibited material, please describe your plan for removing this animal from the herd and organic market:

No Animals are treated Prohibited Materials
They are to Conventiand Beef sales yard.

4a. How would this be documented? *IN Records and Files*

You must maintain documents that verify that all animals treated with a prohibited material were removed from the organic market, and have those documents available at your next annual inspection.

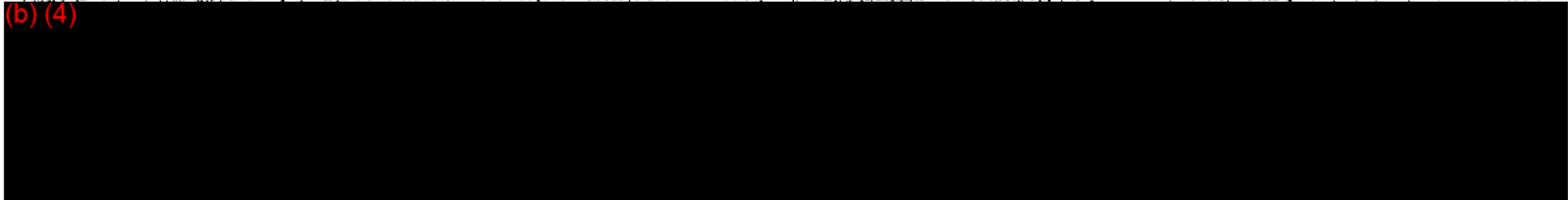


ORGANIC SYSTEM PLAN – RUMINANT LIVESTOCK PRODUCERS

2. For Dairies, please list your milk production and somatic cell counts (SCC) for the previous six months in the table below:

Date	SCC	Pounds Produced	Date	SCC	Pounds Produced
------	-----	-----------------	------	-----	-----------------

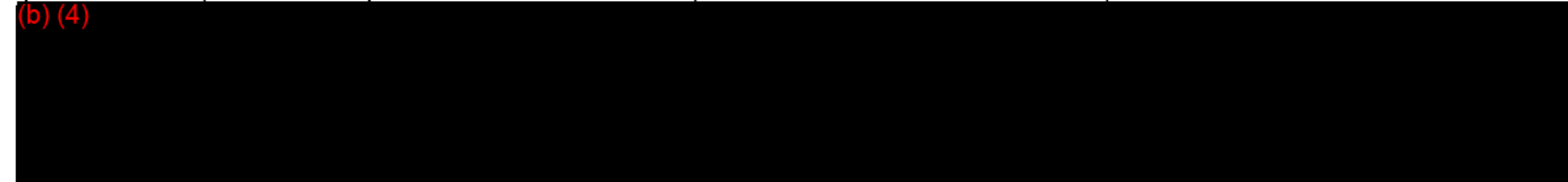
(b) (4)



3. List any animals that have been treated with a prohibited substance within the previous 12 months in the table below (use additional sheets as necessary):

Animal ID	Date	Medication	Reason for use	Preventative Practice
Ex. - #14	5/17/2009	Tylan	Pneumonia	Adequate housing and nutrition

(b) (4)

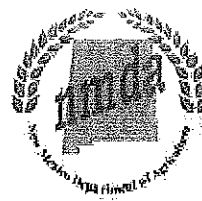


4. If an animal were to be treated with a prohibited material, please describe your plan for removing this animal from the herd and organic market: *NA*

4a. How would this be documented? *NA*

You must maintain documents that verify that all animals treated with a prohibited material were removed from the organic market, and have those documents available at your next annual inspection.

5. List and describe the records you maintain for livestock health care: *Dairy Comp 305 & note Book*



ORGANIC SYSTEM PLAN – RUMINANT LIVESTOCK PRODUCERS

SECTION J. OPTIONAL FORMS are included in this packet available and on our website if needed
<http://nmdaweb.nmsu.edu/organics-program/Organic%20Program.html>

Other useful organic recordkeeping forms are available at <https://attra.ncat.org/organic.html>

Previous Land Use Statement

For new farms/pastures not certified organic 2011-2009. To be completed by previous owner/farmer.

Custom Service Compliance Statement

For custom services provided on your farm (manure spreading, seeding, harvesting, etc).
To be completed by the Custom Operator.

** Milking, slaughtering/packing etc is not a custom service but must be performed at a Certified Organic facility.*

Adjoining Land Use Statement

For verifying non-organic use of land adjacent to your ranch. To be completed by adjoining land user. It is your responsibility (not your neighbors) to maintain the organic integrity of your ranch. However, this form may be used to provide information from neighbors when their land use practices might affect you.

Organic Seed/Planting Stock Search Log

To document searches for organic seed and planting stock. Keep on file. Do not submit to NMDA.

Complaint Log

To document customer complaints. Keep on file. Do not submit to NMDA.

Application for Cost Share Reimbursement **Cost Share Reimbursement (Substitute W-9)**

USDA Program that reimburses a percentage of your certification costs

Other (please specify)

KEEP COPIES OF ALL APPLICATIONS, FORMS AND DOCUMENTS YOU SUBMIT TO NMDA



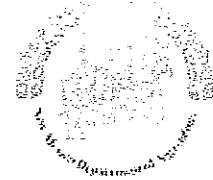
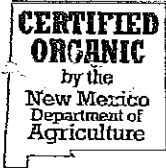
ORGANIC SYSTEM PLAN – RUMINANT LIVESTOCK PRODUCERS

Section M: Material Inventory**[NOS 205.201]**

NOS 205.201 requires that the organic system plan include a list of each substance to be used as a production or handling input. Material input must be included in the organic system plan and agreed to by the certifier prior to use application.

1 Please list all non feed material inputs used in or on your livestock. Please include fertilizers and pest control materials for crops & all vaccines, medications (herbal, natural, approved), pest controls materials for livestock.

Material Input (list brand or generic)	NOP Generic [205.603]	OMRI Listed
<i>Ex. Dr. Johns Probiotic</i>		X
<i>Ex. Copper Sulfate</i>	X	
(b) (4)		



ORGANIC SYSTEM PLAN – RUMINANT LIVESTOCK PRODUCERS
For organic cattle, goats and sheep.

MATERIAL INVENTORY

[§ 205.201]

§ 205.201 requires that the organic system plan include a list of each substance to be used as a production or handling input. Materials must be approved by the certifier prior to use application. Please call if in doubt.

**You must provide updates to NMDA by email, letter or fax before you add a material NOT already on this inventory.
Use of unreported materials may jeopardize your organic certification.**

Material & Brand Name <i>Please be specific</i> <i>Example: Ultrabac 7,</i> <i>Drammatic 0 Liquid Fish 2-5-0.2</i>	Purpose <i>(vaccination, udder ointment,</i> <i>fertilization, pests, disease, etc)</i>	Is this material OMRI Listed? http://www.omri.org/omri-lists	
		Yes	No
<i>3 pages attached</i>			

Native Pastures Dairy

(b) (4)



Native Pastures Dairy

(b) (4)



Native Pastures Dairy

(b) (4)



Treatment For Calves And Vaccinations

(b) (4)



Treatment Of Cows And Vaccinations

(b) (4)





























