

DEC 0 1 2011

Dave Duke Foster Farms, Sperry Ranch P O Box 831 Livingston, CA 95334

RE: Notice of Final Action - Authority to Construct

Project Number: N-1103801

Dear Mr. Duke:

The Air Pollution Control Officer has issued Authority to Construct permits to Foster Farms, Sperry Ranch for the reconstruction of a turkey ranch to replace 24 old turkey houses with 12 new turkey houses of equal total floor surface area, at 5001 N. Sperry Road in Denair.

Enclosed are copies of the Authority to Construct permits and a copy of the notice of final action to be published approximately three days from the date of this letter.

Notice of the District's preliminary decision to issue this Authority to Construct was published on October 24, 2011. The District's analysis of the proposal was also sent to CARB on October 19, 2011. No comments were received following the District's preliminary decision on this project.

Also enclosed is an invoice for the engineering evaluation fees pursuant to District Rule 3010. Please remit the amount owed, along with a copy of the attached invoice, within 60 days.

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Jim Swaney at (559) 230-5900.

Sincerely,

David Warner

Director of Permit Services

DW:jka

**Enclosures** 

Seyed Sadredin

Executive Director/Air Pollution Control Officer



DEC 0 1 2011

Mike Tollstrup, Chief Project Assessment Branch Stationary Source Division California Air Resources Board PO Box 2815 Sacramento, CA 95812-2815

RE: Notice of Final Action - Authority to Construct

Project Number: N-1103801

Dear Mr. Tollstrup:

The Air Pollution Control Officer has issued Authority to Construct permits to Foster Farms, Sperry Ranch for the reconstruction of a turkey ranch to replace 24 old turkey houses with 12 new turkey houses of equal total floor surface area, at 5001 N. Sperry Road in Denair.

Enclosed are copies of the Authority to Construct permits and a copy of the notice of final action to be published approximately three days from the date of this letter.

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Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Jim Swaney at (559) 230-5900.

Sincerely,

David Warner

Director of Permit Services

DW:jka

**Enclosures** 

Seyed Sadredin

Executive Director/Air Pollution Control Officer

Modesto Bee

# NOTICE OF FINAL ACTION FOR THE ISSUANCE OF AUTHORITY TO CONSTRUCT PERMITS

NOTICE IS HEREBY GIVEN that the Air Pollution Control Officer has issued Authority to Construct permits to Foster Farms, Sperry Ranch for the reconstruction of a turkey ranch to replace 24 old turkey houses with 12 new turkey houses of equal total floor surface area, at 5001 N. Sperry Road in Denair.

No comments were received following the District's preliminary decision on this project.

The application review for Project #N-1103801 is available for public inspection at http://www.valleyair.org/notices/public\_notices\_idx.htm and the SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT, 1990 EAST GETTYSBURG AVENUE, FRESNO, CA 93726.





## **AUTHORITY TO CONSTRUCT**

**PERMIT NO:** N-5577-4-0

**ISSUANCE DATE:** 11/23/2011

LEGAL OWNER OR OPERATOR: FOSTER FARMS, SPERRY RANCH

MAILING ADDRESS:

ATTN: ENVIRONMENTAL AFFAIRS

P O BOX 831

LIVINGSTON, CA 95334

LOCATION:

5001 SPERRY ROAD DENAIR, CA 95316

#### **EQUIPMENT DESCRIPTION:**

156,000 TURKEY RANCH CONSISTING OF TWELVE NATURALLY/MECHANICALLY VENTILATED TURKEY HOUSES WITH ELECTRIC FANS TOTALING 120 HP (RECONSTRUCTED SOURCE).

## CONDITIONS

- 1. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to enter the permittee's premises where a permitted source is located or emissions related activity is conducted, or where records must be kept under condition of the permit. [District Rule 1070]
- 2. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit. [District Rule 1070]
- 3. Each turkey house located at this ranch shall not house or be constructed to house more than 13,000 birds. [District Rule 2201]
- 4. All birds shall be housed in permanent weatherproof housing with a dry manure/litter management system. A wet cleaning method may only be used when required for animal health or biosecurity reasons. [District Rules 2201 and 4570]
- 5. Permittee shall maintain records to demonstrate that a dry manure/litter management system is maintained. For times when a wet cleaning method is required, the reason should be included as part of the records. [District Rules 2201 and 4570]
- 6. All birds shall be fed in accordance with the National Research Council (NRC) guidelines. [District Rules 2201 and 4570]

#### CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (209) 557-6400 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Seved Sadredin, Executive Director / APCO

DAVID WARNER, Director of Permit Services N-5577-4-0 bov 23 2011 7:44AM - AIYABEIJ : Joint Inspection Required with AIYABEIJ

- 7. Permittee shall maintain records of feed content, formulation, and quantity of feed additive utilized, to demonstrate compliance with National Research Council (NRC) guidelines. Records such as feed company guaranteed analyses (feed tags), ration sheets, or feed purchase records may be used to meet this requirement. [District Rules 2201 and 4570]
- 8. The facility shall be equipped with drinkers that do not drip continuously. [District Rule 4570]
- Permittee shall inspect drinkers at least once every 7 days and adjust the height, volume, and location of drinkers if necessary. [District Rule 4570]
- 10. Permittee shall maintain records of the dates inspections and adjustments were made to the height, volume, and location of drinkers. [District Rule 4570]
- 11. Water pipes and drinkers in each house shall be inspected at least daily. Repairs of any leaks and adjustment of drinkers shall be made promptly. [District Rules 2201 and 4570]
- 12. Permittee shall maintain records of the dates that water pipes and drinkers are inspected and leaks are repaired. [District Rules 2201 and 4570]
- 13. All houses shall be inspected for mortality at least daily. Mortality shall be removed for proper disposal immediately after detection. [District Rule 2201]
- 14. When used for multiple flocks, litter in the houses shall be treated with an acidifying litter amendment during the intervals between flocks. The amendments shall be applied in accordance with the manufacturer's recommendations. [District Rule 2201]
- 15. If a licensed veterinarian, a certified nutritionist, the California Department of Food and Agriculture (CDFA), or the United States Department of Agriculture (USDA) determines that any VOC mitigation measure (with a Rule 4570 reference) is detrimental to animal health and needs to be suspended, the Permittee must notify the District in writing within forty-eight (48) hours of the determination including the duration and the specific health condition requiring the mitigation measure to be suspended. If the situation is expected to exist longer than a thirty-day (30) period, the owner/operator shall submit a new emission mitigation plan designating a mitigation measure to be implemented in lieu of the suspended mitigation measure. [District Rule 4570]
- 16. Permittee shall maintain records of: (1) the number of turkeys in each house during each growout period; (2) the date that each growout period begins and ends; (3) a log of removal of mortality; (4) log of application of acidifying litter amendments per manufacturer recommendations; and (5) a log of complete litter removal. [District Rules 2201 and 4570]
- 17. All records shall be kept and maintained for a minimum of five (5) years and shall be made available to the APCO, ARB and EPA upon request. [District Rules 2201 and 4570]
- 18. Prior to operating equipment authorized under this Authority to Construct, permittee shall surrender SOx (as a substitute for PM10) Emission Reduction Credits (ERC) for a total of 1,650 lb/yr. The ERC quantity stated includes an interpollutant offset ratio of 1.0, and a distance offset ratio of 1.5 as specified in Table 4-2 of Rule 2201 (as amended 4/21/11). [District Rule 2201]
- 19. ERC Certificate #S-3670-5 (or a certificate split from this certificate) shall be used to supply the required offsets, unless a revised offsetting proposal is received and approved by the District, upon which this Authority to Construct shall be reissued administratively specifying the new offsetting proposal. Original public noticing requirements, if any, shall be duplicated prior to reissuance of this Authority to Construct. [District Rule 2201]





# **AUTHORITY TO CONSTRUCT**

**PERMIT NO:** N-5577-5-0 **ISSUANCE DATE:** 11/23/2011

LEGAL OWNER OR OPERATOR: FOSTER FARMS, SPERRY RANCH

MAILING ADDRESS:

ATTN: ENVIRONMENTAL AFFAIRS

P O BOX 831

LIVINGSTON, CA 95334

LOCATION:

5001 SPERRY ROAD DENAIR, CA 95316

#### **EQUIPMENT DESCRIPTION:**

MANURE HANDLING SYSTEM CONSISTING OF LITTER HAULED OFF-SITE (RECONSTRUCTED SOURCE).

### **CONDITIONS**

- 1. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to enter the permittee's premises where a permitted source is located or emissions related activity is conducted, or where records must be kept under condition of the permit. [District Rule 1070]
- 2. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit. [District Rule 1070]
- 3. Permittee remove all litter/manure from the facility within 72 hours of removal from housing. [District Rule 4570]
- 4. Permittee shall maintain records to demonstrate removal of litter/manure from the facility within 72 hours of removal from housing. [District Rule 4570]
- 5. Any manure/litter stockpiles stored outside the houses for more than 72 hours shall be covered using a weatherproof tarp, or equivalent method. [District Rule 2201]

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (209) 557-6400 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Seved Sadredin, Executive Director / APCO

DAVID WARNER, Director of Permit Services