



SEP 23 2010

Bob Borba
Bob Borba Dairy
19584 Gibraltar Ct.
Hilmar, CA 95324

RE: Notice of Final Action - Authority to Construct
Project Number: N-1073346

Dear Mr. Borba:

The Air Pollution Control Officer has issued Authority to Construct permits to Bob Borba Dairy for a reconstructed dairy including a herd of 1,100 milk cows, and 208 support stock, a 50-stall rotary milking parlor, two freestall barns, manure treatment facilities, and feed storage and handling facilities, at 6626 Central Avenue in Hilmar. 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 August 14, 2010. The District's analysis of the proposal was also sent to CARB on August 12, 2010. All comments received following the District's preliminary decision on this project were considered.

Comments received by the District during the public notice period resulted in corrections of the equipment descriptions for cow housing (unit 2-0) and solid manure (unit 4-0). The cow housing equipment description has been corrected to indicate that there are two freestall barns rather than four; and that cleaning of the paved lanes will be done by use of a flush system rather than a scrape and flush system. The solid manure equipment description has been corrected to remove reference to injection of slurry into cropland, which will no longer be applicable once the changes proposed in these ATCs are implemented, and insert the correct description as previously shown in the engineering evaluation. These changes were minor and did not trigger additional public notification requirements, nor did they have any impact upon the Best Available Control Technology determination or on the amount of offsets required for project approval.

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.

Seyed Sadredin

Executive Director/Air Pollution Control Officer

Northern Region

4800 Enterprise Way
Modesto, CA 95356-8718
Tel: (209) 557-6400 FAX: (209) 557-6475

Central Region (Main Office)

1990 E. Gettysburg Avenue
Fresno, CA 93726-0244
Tel: (559) 230-6000 FAX: (559) 230-6061

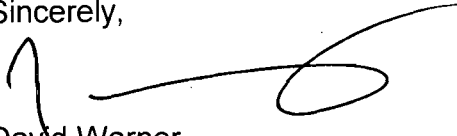
Southern Region

34946 Flyover Court
Bakersfield, CA 93308-9725
Tel: 661-392-5500 FAX: 661-392-5585

Mr. Borba
Page 2

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

Sincerely,

A handwritten signature in black ink, appearing to read 'David Warner', with a long horizontal flourish extending to the right.

David Warner
Director of Permit Services

DW:jka

Enclosures



SEP 23 2010

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-1073346

Dear Mr. Tollstrup:

The Air Pollution Control Officer has issued Authority to Construct permits to Bob Borba Dairy for a reconstructed dairy including a herd of 1,100 milk cows, and 208 support stock, a 50-stall rotary milking parlor, two freestall barns, manure treatment facilities, and feed storage and handling facilities, at 6626 Central Avenue in Hilmar. 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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Seyed Sadredin

Executive Director/Air Pollution Control Officer

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4800 Enterprise Way
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Tel: (209) 557-6400 FAX: (209) 557-6475

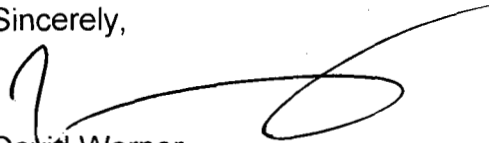
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Mr. Tollstrup
Page 2

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

Sincerely,

A handwritten signature in black ink, appearing to read 'David Warner', with a large, sweeping flourish extending to the right.

David Warner
Director of Permit Services

DW:jka

Enclosures

Merced Sun-Star

**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 Bob Borba Dairy for a reconstructed dairy including a herd of 1,100 milk cows, and 208 support stock, a 50-stall rotary milking parlor, two freestall barns, manure treatment facilities, and feed storage and handling facilities, at 6626 Central Avenue in Hilmar.

All comments received following the District's preliminary decision on this project were considered.

Comments received by the District during the public notice period resulted in corrections of the equipment descriptions for cow housing (unit 2-0) and solid manure (unit 4-0). The cow housing equipment description has been corrected to indicate that there are two freestall barns rather than four; and that cleaning of the paved lanes will be done by use of a flush system rather than a scrape and flush system. The solid manure equipment description has been corrected to remove reference to injection of slurry into cropland, which will no longer be applicable once the changes proposed in these ATCs are implemented, and insert the correct description as previously shown in the engineering evaluation. These changes were minor and did not trigger additional public notification requirements, nor did they have any impact upon the Best Available Control Technology determination or on the amount of offsets required for project approval.

The application review for Project #N-1073346 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-7750-1-0

ISSUANCE DATE: 09/21/2010

LEGAL OWNER OR OPERATOR: BOB BORBA
MAILING ADDRESS: 19584 GIBRALTAR CT
HILMAR, CA 95324-9650

LOCATION: 6626 CENTRAL AVENUE
HILMAR, CA

EQUIPMENT DESCRIPTION:
1,100 COW MILKING OPERATION WITH ONE 50-STALL ROTARY MILKING PARLOR.

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. 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 2201 and Rule 4570]
4. Permittee shall flush or hose down milking parlor immediately after each milking. [District Rules 2201 and 4570]
5. Permittee shall provide verification that milking parlor is flushed or hosed down immediately after each milking. [District Rules 2201 and 4570]
6. 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 Rule 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.

Seyed Sadredin, Executive Director / APCO



DAVID WARNER, Director of Permit Services
N-7750-1-0 : SEP 21 2010 4:39PM - AYYABEJU : Joint Inspection NOT Required

7. This permit does not authorize the violation of any conditions established for this facility (e.g. maximum number of animals or animal units, construction requirements, etc.) in the Conditional Use Permit (CUP), Special Use Permit (SUP), Site Approval, Site Plan Review (SPR), or other approval documents issued by a local, state, or federal agency. [District Rules 2070 and 2080]



AUTHORITY TO CONSTRUCT

PERMIT NO: N-7750-2-0

ISSUANCE DATE: 09/21/2010

LEGAL OWNER OR OPERATOR: BOB BORBA
MAILING ADDRESS: 19584 GIBRALTAR CT
HILMAR, CA 95324-9650

LOCATION: 6626 CENTRAL AVENUE
HILMAR, CA

EQUIPMENT DESCRIPTION:
COW HOUSING - 1,100 MILK COWS, 200 DRY COWS AND 8 MATURE BULLS HOUSED IN TWO FREESTALL BARNs WITH A FLUSH SYSTEM.


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. 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 2201 and Rule 4570]
4. The total number of cattle housed at the dairy at any one time shall not exceed any of the following limits: 1,100 milk cows; 200 dry cows; and 8 mature bulls. [District Rule 2201]
5. All cattle shall be fed in accordance with National Research Council (NRC) or other District-approved guidelines utilizing routine nutritional analysis for rations. [District Rules 2201 and 4570]

CONDITIONS CONTINUE ON NEXT PAGE

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Seyed Sadredin, Executive Director / APCO



DAVID WARNER, Director of Permit Services

N-7750-2-0 : Sep 21 2010 4:39PM - AIYABEU : Joint Inspection NOT Required

6. Refused feed shall be removed from feed bunks on a daily basis to prevent decomposition. [District Rule 2201]
7. All cattle shall be housed in freestall barns with feed lanes and feed walkways constructed of concrete. [District Rule 2201]
8. Feed lanes and walkways shall be flushed at least four times per day. [District Rule 2201]
9. Permittee shall remove animal waste that is not dry from individual cow freestall beds at least once every fourteen (14) days. [District Rule 4570]
10. Permittee shall record the date that animal waste that is not dry is removed from individual cow freestall beds. [District Rule 4570]
11. Permittee shall groom (rake, harrow, scrape, or grade) bedding in freestalls at least once every fourteen (14) days. [District Rule 4570]
12. Permittee shall record the date that bedding in freestalls is raked, harrowed, scraped or graded at least once every fourteen (14) days. [District Rule 4570]
13. Inspection for potholes and other sources of emissions shall be done on a monthly basis. [District Rule 2201]
14. Firm, stable, soil that is not easily eroded shall be used for the corral and exercise pen surfaces. A supply of fill soil shall be kept on site in order to fill areas where erosion and gouging occurs. [District Rule 2201]
15. Clean rainfall runoff shall be diverted around exercise pens to reduce the amount of water that is potentially detained on the corral and exercise pen surfaces. [District Rule 2201]
16. Permittee shall inspect and repair leaks on the water pipes and troughs at least once every fourteen (14) days. [District Rule 4570]
17. Permittee shall record the date that water pipes and troughs are inspected and leaks are repaired. [District Rule 4570]
18. Permittee shall maintain water systems such as overflow water, misters, and any water distribution areas in good condition. These systems if broken or malfunctioning shall be repaired in a timely fashion. Holes and wallows near watering troughs and feeding areas should be a high priority. [District Rule 2201]
19. Fence lines shall be inspected weekly to remove any ridges or build-up of manure that form under them. Records of fence line inspection and fence line manure build-up removal shall be maintained. [District Rule 2201]
20. Permittee shall maintain a record of the number of animals of each production group at the facility and shall maintain quarterly records of any changes to this information. Such records may include DHIA monthly records, milk production invoices, ration sheets or periodic inventory records. [District Rules 2201 and 4570]
21. Permittee shall maintain records of: (1) the number of times freestall barn feed lanes and walkways are flushed per day; (2) daily removal of refused feed, (3) pothole inspections; (4) fenceline manure buildup inspections and removal; and (5) compliance with National Research Council (NRC) feeding guidelines. [District Rules 1070, 2201 and 4570]
22. 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 Rule 4570]
23. This permit does not authorize the violation of any conditions established for this facility (e.g. maximum number of animals or animal units, construction requirements, etc.) in the Conditional Use Permit (CUP), Special Use Permit (SUP), Site Approval, Site Plan Review (SPR), or other approval documents issued by a local, state, or federal agency. [District Rules 2070 and 2080]



AUTHORITY TO CONSTRUCT

PERMIT NO: N-7750-3-0

ISSUANCE DATE: 09/21/2010

LEGAL OWNER OR OPERATOR: BOB BORBA
MAILING ADDRESS: 19584 GIBRALTAR CT
HILMAR, CA 95324-9650

LOCATION: 6626 CENTRAL AVENUE
HILMAR, CA

EQUIPMENT DESCRIPTION:
LIQUID MANURE MANAGEMENT CONSISTING OF TWO PROCESSING PITS (20'X20'X8 EACH), MECHANICAL SEPARATOR, ANAEROBIC TREATMENT LAGOON (457'X168'X14'), STORAGE POND (303'X168'X14'), AND LAND APPLICATION OF LIQUID MANURE BY FLOOD IRRIGATION.


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. 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 2201 and Rule 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.

Seyed Sadredin, Executive Director / APCO


DAVID WARNER, Director of Permit Services
N-7750-3-0 - Sep 21 2010 4:39PM - AIYABEJ - Joint Inspection NOT Required

4. All liquid manure shall be treated in an anaerobic treatment lagoon that is designed and operated according to the Natural Resources Conservation Service (NRCS) technical guide No. 359. Permittee shall maintain records of design specifications and calculations for the Anaerobic Treatment Lagoon system in order to demonstrate that the system has been designed and is operating according to the applicable Natural Resources Conservation Service (NRCS) technical guide. [District Rule 2201]
5. Liquid manure used for irrigation of cropland shall only be taken from the storage pond/secondary lagoon after treatment in the primary lagoon. [District Rule 2201]
6. Liquid manure that is applied to cropland shall be mixed with irrigation water at a ratio in compliance with the facility nutrient management plan and applied at agronomic rates in accordance with the requirements of Regional Water Quality Control Board. [District Rule 2201]
7. Permittee shall maintain records to demonstrate that only liquid animal waste treated with an anaerobic treatment lagoon is applied to fields. [District Rule 2201]
8. Permittee shall remove solids from the waste system with a solid separator system, prior to the waste entering the lagoon. Separated solids shall be removed from the separation area stacking pads at least weekly. [District Rules 2201 and 4570]
9. Permittee shall maintain records of the weekly removal of the separated solids from the separation area. [District Rule 2201]
10. Permittee shall not allow liquid animal waste to stand in the fields for more than twenty-four (24) hours after irrigation. [District Rule 4570]
11. Permittee shall maintain records to demonstrate liquid animal waste does not stand in the fields for more than twenty-four (24) hours after irrigation. [District Rule 4570]
12. 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 Rule 4570]
13. This permit does not authorize the violation of any conditions established for this facility (e.g. maximum number of animals or animal units, construction requirements, etc.) in the Conditional Use Permit (CUP), Special Use Permit (SUP), Site Approval, Site Plan Review (SPR), or other approval documents issued by a local, state, or federal agency. [District Rules 2070 and 2080]
14. Pursuant to section 5.3 of the Settlement Agreement (9/20/2004) between the District and the Western United Dairyman and the Alliance of Western Milk Producers Inc., the permittee shall install a covered anaerobic digester with a biogas collection system vented to an IC engine or similar control device, if this technology is proven effective in reducing emissions and is required by the final Dairy BACT Guideline. [District Rule 2201]



AUTHORITY TO CONSTRUCT

PERMIT NO: N-7750-4-0

ISSUANCE DATE: 09/21/2010

LEGAL OWNER OR OPERATOR: BOB BORBA
MAILING ADDRESS: 19584 GIBRALTAR CT
HILMAR, CA 95324-9650

LOCATION: 6626 CENTRAL AVENUE
HILMAR, CA

EQUIPMENT DESCRIPTION:
SOLID MANURE MANAGEMENT SYSTEM CONSISTING OF SEPARATED SOLIDS STOCKPILES.

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. 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 2201 and Rule 4570]
4. Permittee shall land incorporate all solid animal waste within seventy-two (72) hours of removal from animal housing. [District Rule 4570]
5. Permittee shall maintain records that show that all solid animal waste has been incorporated within seventy-two (72) hours of removal from animal housing. [District Rule 4570]

CONDITIONS CONTINUE ON NEXT PAGE

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Seyed Sadredin, Executive Director / APCO


DAVID WARNER, Director of Permit Services
N-7750-4-0 : Sep 21 2010 4:39PM - AIYABEIJ : Joint Inspection NOT Required

6. Permittee shall cover dry separated solids outside the pens with a weatherproof covering from October through May, except for times, not to exceed twenty-four (24) hours per event, when wind events remove the covering. [District Rule 4570]
7. Permittee shall maintain records, such as manufacturer warranties or other documentation, demonstrating that the weatherproof covering over solid animal waste and/or weatherproof covering over separated solids, are installed, used, and maintained in accordance with manufacturer recommendations and applicable standards listed in NRCS Field Office Technical Guide Code 313 or 367, or any other applicable standard approved by the APCO, ARB, and EPA. [District Rule 4570]
8. Permittee shall maintain records to demonstrate dry separated solids outside the pens are covered with a weatherproof covering from October through May. [District Rule 4570]
9. 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 Rule 4570]
10. This permit does not authorize the violation of any conditions established for this facility (e.g. maximum number of animals or animal units, construction requirements, etc.) in the Conditional Use Permit (CUP), Special Use Permit (SUP), Site Approval, Site Plan Review (SPR), or other approval documents issued by a local, state, or federal agency. [District Rules 2070 and 2080]



AUTHORITY TO CONSTRUCT

PERMIT NO: N-7750-5-0

ISSUANCE DATE: 09/21/2010

LEGAL OWNER OR OPERATOR: BOB BORBA
MAILING ADDRESS: 19584 GIBRALTAR CT
HILMAR, CA 95324-9650

LOCATION: 6626 CENTRAL AVENUE
HILMAR, CA

EQUIPMENT DESCRIPTION:
FEED STORAGE AND HANDLING CONSISTING OF SILAGE PILES, HAY BARNs AND COMMODITY BARNs.

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. 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 2201 and Rule 4570]
4. Permittee shall feed all animals according to National Research Council (NRC) guidelines. [District Rule 4570]
5. 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 Rule 4570]

CONDITIONS CONTINUE ON NEXT PAGE

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Seyed Sadredin, Executive Director / APCO



DAVID WARNER, Director of Permit Services
N-7750-5-0 : Sep 21 2010 4:39PM - AIYABEUJ : Joint Inspection NOT Required

6. Permittee shall feed high moisture corn or steam-flaked corn to animals and shall not feed any dry rolled corn to animals. [District Rule 4570]
7. Permittee shall maintain records to demonstrate animals are fed high moisture corn or steam-flaked corn and no dry rolled corn. Records such as feed company guaranteed analyses (feed tags), ration sheets, or feed purchase records may be used to meet this requirement. [District Rule 4570]
8. Permittee shall remove feed from the area where animals stand to eat feed at least once every fourteen (14) days. [District Rule 4570]
9. Permittee shall maintain records of dates when feed was removed from the area where animals stand to eat. [District Rule 4570]
10. Permittee shall remove spilled feed from the area where feed equipment travels at least once every fourteen (14) days. [District Rule 4570]
11. Permittee shall maintain records of dates when spilled feed was removed from the area where feed equipment travels. [District Rule 4570]
12. Permittee shall remove uneaten wet feed from feed bunks within twenty-four (24) hours of a rain event. [District Rule 4570]
13. Permittee shall maintain records of when uneaten wet feed was removed from feed bunks. [District Rule 4570]
14. Permittee shall feed or dispose of rations within forty-eight (48) hours of grinding and mixing rations. [District Rule 4570]
15. Permittee shall maintain records of when feed was either fed to animals or disposed of within forty-eight (48) hours of grinding and mixing rations. [District Rule 4570]
16. Permittee shall store grain in a weatherproof storage structure from October through May. [District Rule 4570]
17. Permittee shall maintain records when grain is stored in a weatherproof storage structure from October through May. [District Rule 4570]
18. Permittee shall cover all silage piles, except for the area where feed is being removed from the pile. [District Rule 4570]
19. Permittee shall collect leachate from the silage piles and send it to a waste treatment system such as a lagoon at least once every twenty-four (24) hours. [District Rule 4570]
20. 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 Rule 4570]
21. This permit does not authorize the violation of any conditions established for this facility (e.g. maximum number of animals or animal units, construction requirements, etc.) in the Conditional Use Permit (CUP), Special Use Permit (SUP), Site Approval, Site Plan Review (SPR), or other approval documents issued by a local, state, or federal agency. [District Rules 2070 and 2080]



AUTHORITY TO CONSTRUCT

PERMIT NO: N-7750-7-0

ISSUANCE DATE: 09/21/2010

LEGAL OWNER OR OPERATOR: BOB BORBA
MAILING ADDRESS: 19584 GIBRALTAR CT
HILMAR, CA 95324-9650

LOCATION: 6626 CENTRAL AVENUE
HILMAR, CA

EQUIPMENT DESCRIPTION:

AGRICULTURAL GASOLINE DISPENSING OPERATION WITH ONE 350 GALLON ABOVEGROUND STORAGE TANK SERVED BY TWO-POINT PHASE I VAPOR RECOVERY SYSTEM; AND 1 FUELING POINT WITH 1 PHASE II EXEMPT GASOLINE DISPENSING NOZZLE USED PRIMARILY FOR IMPLEMENTS OF HUSBANDRY.

CONDITIONS

1. The fuel dispensing throughput shall not exceed 226 gallons per day. [District Rule 2201]
2. The fuel loading equipment and vapor collection equipment shall be installed, maintained and operated such that it is leak-free, with no excess organic liquid drainage at disconnect. [District Rule 4621]
3. The storage container(s) shall be installed, maintained, and operated such that they are leak-free. [District Rule 4621]
4. A leak is defined as the dripping of VOC-containing liquid at a rate of more than three (3) drops per minute, or the detection of any gaseous or vapor emissions with a concentration of total organic compound greater than 10,000 ppmv, as methane, above background when measured in accordance with EPA Test Method 21. [District Rule 4621]
5. The Phase I vapor recovery system shall be installed and maintained in accordance with the manufacturer specifications and the ARB Executive Order specified in this permit, including applicable rules and regulations of the Division of Measurement Standards of the Department of Food and Agriculture, the Office of the State Fire Marshal of the Department of Forestry and Fire Protection, the Division of Occupational Safety and Health of the Department of Industrial Relations, and the Division of Water Quality of the State Water Resources Control Board that have been made conditions of the certification. [District Rule 4621]
6. The permittee shall conduct all periodic vapor recovery system performance tests specified in this permit, no more than 30 days before or after the required compliance testing date, unless otherwise required under the applicable ARB Executive Order. [District Rule 4621]

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.

Seyed Sadredin, Executive Director / APCO


DAVID WARNER, Director of Permit Services
N-7750-7-0: Sep 21, 2010 4:39PM -- AIYABEU Joint Inspection NOT Required

7. The permittee shall perform and pass a Static Leak Test for Aboveground Tanks using ARB TP-201.3B or TP-206.3 within 60 days after initial start-up and at least once every 36 months thereafter. [District Rule 4621]
8. Periodic maintenance inspections of the Phase I vapor recovery system shall include, at a minimum, verification that 1) the fill caps and vapor caps are not missing, damaged, or loose; 2) the fill cap gasket and vapor cap gaskets are not missing or damaged; 3) the fill adapter and vapor adapter are securely attached to the risers; 4) where applicable, the spring-loaded submerged fill tube seals properly against the coaxial tubing; 5) the dry break (poppet-valve) is not missing or damaged; and 6) the submerged fill tube is not missing or damaged. [District Rule 4621]
9. The permittee shall conduct periodic maintenance inspections based on the greatest monthly throughput of gasoline dispensed by the facility in the previous year as follows: A) less than 2,500 gallons - one day per month; B) 2,500 to less than 25,000 gallons - one day per week; or C) 25,000 gallons or greater - five days per week. All inspections shall be documented within the O & M Manual. [District Rule 4621]
10. No gasoline delivery vessel shall be operated or be allowed to operate unless valid State of California decals are displayed on the cargo container, which attest to the vapor integrity of the container. [District Rule 4621]
11. The permittee shall maintain daily, monthly and annual gasoline throughput records. [District Rules 2201 and 4621]
12. All records required by this permit shall be retained on-site for a period of at least five years and shall be made available for District inspection upon request. [District Rule 4621]
13. The permittee shall notify the District at least 7 days prior to each performance test. The test results shall be submitted to the District no later than 30 days after the completion of each test. [District Rule 4621]
14. A person performing installation of, or maintenance on, a certified Phase I vapor recovery system shall be certified by the ICC for Vapor Recovery System Installation and Repair, or work under the direct and personal supervision of an individual physically present at the work site who is certified. The ICC certification shall be renewed every 24 months. [District Rule 4621]
15. Proof of the ICC certification and all other certifications required by the Executive Order and installation and operation manual shall be made available onsite. [District Rule 4621]
16. A person conducting testing of, or repairs to, a certified vapor recovery system shall be in compliance with District Rule 1177 (Gasoline Dispensing Facility Tester Certification). [District Rule 4621]
17. Prior to April 1, 2013, this tank shall be in full compliance with the requirements of ARB Executive Order VR-301 (Standing Loss Control for Existing Installation). The permittee shall obtain an Authority to Construct permit from the District prior to implementation of the requirements of VR-301. [District Rule 4621]