

SEP 12 2017

Wendel Trinkler Jr
Trinkler Dairy
PO Box 10
Ceres, CA 95307

RE: Notice of Final Action - Authority to Construct
Facility Number: N-6208
Project Number: N-1150266

Dear Mr. Trinkler Jr:

The Air Pollution Control Officer has issued the Authority to Construct permits to Trinkler Dairy for the expansion of an existing dairy operation from a maximum herd capacity of 1,400 milk cows, not to exceed a combined total of 1,575 mature cows (milk and dry), and 1,575 total support stock (heifers and calves); to a maximum herd capacity of 3,180 milk cows, not to exceed a combined total of 3,780 mature cows (milk and dry), and 1,395 total support stock, at 7251 Crows Landing Rd, Ceres, CA. Enclosed are 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 the Authority to Construct permits was published on August 4, 2017. The District's analysis of the proposal was also sent to CARB on August 1, 2017. 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.

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. Wendel Trinkler Jr
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Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Errol Villegas at (559) 230-6000.

Sincerely,

A handwritten signature in blue ink that reads "Arnaud Marjollet". The signature is written in a cursive style with a horizontal line underneath the name.

Arnaud Marjollet
Director of Permit Services

AM:CG

Enclosures

cc: Tung Le, CARB (w/enclosure) via email



Facility # N-6208
TRINKLER DAIRY
PO BOX 10
CERES, CA 95307-0010

AUTHORITY TO CONSTRUCT (ATC)

QUICK START GUIDE

1. **Pay Invoice:** Please pay enclosed invoice before due date.
2. **Fully Understand ATC:** Make sure you understand ALL conditions in the ATC prior to construction, modification and/or operation.
3. **Follow ATC:** You must construct, modify and/or operate your equipment as specified on the ATC. Any unspecified changes may require a new ATC.
4. **Notify District:** You must notify the District's Compliance Department, at the telephone numbers below, upon start-up and/or operation under the ATC. Please record the date construction or modification commenced and the date the equipment began operation under the ATC. You may NOT operate your equipment until you have notified the District's Compliance Department. A startup inspection may be required prior to receiving your Permit to Operate.
5. **Source Test:** Schedule and perform any required source testing. See http://www.valleyair.org/busind/comply/source_testing.htm for source testing resources.
6. **Maintain Records:** Maintain all records required by ATC. Records are reviewed during every inspection (or upon request) and must be retained for at least 5 years. Sample record keeping forms can be found at http://www.valleyair.org/busind/comply/compliance_forms.htm.

By operating in compliance, you are doing your part to improve air quality for all Valley residents.

**For assistance, please contact District Compliance staff at
any of the telephone numbers listed below.**

Seyed Sadredin

Executive Director/Air Pollution Control Officer

Northern Region

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Southern Region

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

AUTHORITY TO CONSTRUCT

PERMIT NO: N-6208-1-3

ISSUANCE DATE: 09/07/2017

LEGAL OWNER OR OPERATOR: TRINKLER DAIRY
MAILING ADDRESS: PO BOX 10
CERES, CA 95307-0010

LOCATION: 7251 CROWS LANDING RD
CERES, CA 95307

EQUIPMENT DESCRIPTION:

MODIFICATION OF 1,400 COW MILKING OPERATION WITH ONE DOUBLE 21 HERRINGBONE (42 STALL) MILK PARLOR: INCREASE NUMBER OF MILK COWS TO 3,180, ADD ONE NEW 72 STALL ROTARY MILKING PARLOR, AND REPURPOSE THE DOUBLE 21 HERRINGBONE (42 STALL) MILKING PARLOR INTO A HOSPITAL 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. This permit does not authorize the violation of any conditions established for this facility 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. [Public Resources Code 21000-21177: California Environmental Quality Act]
4. If a licensed veterinarian or a certified nutritionist determines that any VOC mitigation measure will be required to be suspended as a detriment to animal health or necessary for the animal to molt, the owners/operators 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]

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



Arnaud Marjollet, Director of Permit Services

N-6208-1-3 Sep 7 2017 2:57PM - GARC/AC : Joint Inspection NOT Required

5. Permittee shall flush or hose milk parlor immediately prior to, immediately after, or during each milking. [District Rules 2201 and 4570]
6. Permittee shall provide verification that milk parlor is flushed or hosed down immediately prior to, immediately after, or during each milking. [District Rules 2201 and 4570]
7. Permittee shall keep and maintain all records for a minimum of five (5) years and shall make records available to the APCO and EPA upon request. [District Rules 2201 and 4570]

AUTHORITY TO CONSTRUCT

PERMIT NO: N-6208-2-3

ISSUANCE DATE: 09/07/2017

LEGAL OWNER OR OPERATOR: TRINKLER DAIRY
MAILING ADDRESS: PO BOX 10
CERES, CA 95307-0010

LOCATION: 7251 CROWS LANDING RD
CERES, CA 95307

EQUIPMENT DESCRIPTION:

MODIFICATION OF COW HOUSING - 1,400 MILK COWS NOT TO EXCEED A COMBINED TOTAL OF 1,575 MATURE COWS (MILK AND DRY); 1,575 TOTAL SUPPORT STOCK (HEIFERS AND CALVES); AND 7 FREESTALLS WITH FLUSH/SCRAPE SYSTEM: INCREASE MAXIMUM NUMBERS OF COWS TO 3,180 MILK COWS NOT TO EXCEED A COMBINED TOTAL OF 3,780 MATURE COWS (MILK AND DRY), AND DECREASE SUPPORT STOCK TO 1,395 CONSISTING OF 275 LARGE HEIFERS (15-24 MONTHS), 520 SMALL HEIFERS (4-6 MONTHS), AND 600 CALVES (0-3 MONTHS); CONSTRUCT ONE NEW FREESTALL BARN (FREESTALL #8), FULLY CONVERT BARN #6 AND #7 INTO FREESTALL BARN, AND CONSTRUCT NEW CALF HOUSING IN ABOVEGROUND HUTCHES AND SAUDI STYLE BARN

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. This permit does not authorize the violation of any conditions established for this facility 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. [Public Resources Code 21000-21177: California Environmental Quality Act]

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



Arnaud Marjollet, Director of Permit Services

N-6208-2-3 : Sep 7 2017 2:57PM - GARCIAAC : Joint Inspection NOT Required

4. If a licensed veterinarian or a certified nutritionist determines that any VOC mitigation measure will be required to be suspended as a detriment to animal health or necessary for the animal to molt, the owners/operators 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]
5. The maximum numbers of heifers shall not exceed either of the following limits: 275 large heifers (15 - 24 months) and 520 small heifers (4 - 6 months). [District Rule 2201]
6. The number of calves may exceed 600 as long as the total number of support stock (heifers and calves) does not exceed 1,395, and there is no increase in the number of hutches or corrals. [District Rule 2201]
7. Permittee shall feed all animals according to National Research Council (NRC) guidelines. [District Rules 2201 and 4102]
8. 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 4102]
9. Permittee shall pave feedlanes for a width of at least 8 feet along the housing side of the feedlane fence for mature cows and at least 6 feet along the housing side of the feedlane fence for heifers. [District Rules 2201, 4102, and 4570]
10. Permittee shall flush, scrape or vacuum freestall lanes immediately prior to, immediately after or during each milking. [District Rules 2201 and 4570]
11. Permittee shall maintain records sufficient to demonstrate that freestall lanes are flushed, scraped or vacuumed immediately prior to, immediately after or during each milking. [District Rules 2201 and 4570]
12. For Freestall Barns #6 through #8, permittee shall flush lanes at least four times per day. [District Rules 2201, 4102, and 4570]
13. For Freestall Barns #6 through #8, permittee shall maintain records sufficient to demonstrate that lanes are flushed at least four times per day. [District Rules 2201, 4102, and 4570]
14. Permittee shall remove manure that is not dry from individual cow freestall beds or shall rake, harrow, scrape, or grade freestall bedding at least once every seven (7) days. [District Rules 2201, 4102, and 4570]
15. Permittee shall record either of the following: 1) the dates when manure that is not dry is removed from individual cow freestall beds or 2) the dates when the freestall bedding is raked, harrowed, scraped, or graded. [District Rules 2201, 4102, and 4570]
16. Permittee shall inspect water pipes and troughs and repair leaks at least once every seven (7) days. [District Rules 2201 and 4570]
17. Permittee shall maintain records demonstrating that water pipes and troughs are inspected and leaks are repaired at least once every seven (7) days. [District Rules 2201 and 4570]
18. Permittee shall clean manure from corrals at least four (4) times per year with at least sixty (60) days between each cleaning, or permittee shall clean corrals at least once between April and July and at least once between September and December. [District Rules 2201 and 4570]
19. Permittee shall demonstrate that manure from corrals are cleaned at least four (4) times per year with at least sixty (60) days between each cleaning or demonstrate that corrals are cleaned at least once between April and July and at least once between September and December. [District Rules 2201 and 4570]
20. Permittee shall implement at least one of the following mitigation measures: 1) slope the surfaces of exercise pens/corrals at least 3% where the available space for each animal is 400 square feet or less and at least 1.5% where the available space for each animal is more than 400 square feet per animal; 2) maintain exercise pens/corrals to ensure proper drainage preventing water from standing more than forty-eight hours; or 3) harrow, rake, or scrape exercise pens/corrals sufficiently to maintain a dry surface except during periods of rainy weather. [District Rule 2201, 4102, and 4570]

CONDITIONS CONTINUE ON NEXT PAGE

21. Permittee shall either 1) maintain sufficient records to demonstrate that exercise pens/corrals are maintained to ensure proper drainage preventing water from standing for more than forty-eight hours; or 2) maintain records of dates when exercise pens/corrals are groomed (i.e., harrowed, raked, or scraped, etc.). [District Rule 2201, 4102, and 4570]
22. For Freestall Barns #6 through #8, permittee shall scrape exercise pen surfaces every two weeks using a pull-type scraper during morning hours, except when prevented by wet conditions. [District Rules 2201 and 4102]
23. For Freestall Barns #6 through #8, permittee shall maintain sufficient records to demonstrate that exercise pen surfaces are scraped every two weeks using a pull-type scraper during morning hours, except when prevented by wet conditions. [District Rules 2201 and 4102]
24. Permittee shall scrape, vacuum or flush concrete lanes in corrals at least once every day for mature cows and every seven (7) days for support stock. [District Rules 2201 and 4570]
25. Permittee shall maintain records demonstrating that concrete lanes in corrals are scraped, vacuumed, or flushed at least once every day for mature cows and at least once every seven (7) days for support stock. [District Rules 2201 and 4570]
26. Permittee shall manage corrals such that the manure depth in the corral does not exceed twelve (12) inches at any time or point, except for in-corral mounding. Manure depth may exceed 12 inches when corrals become inaccessible due to rain events. However, permittee must resume management of the manure depth of 12 inches or lower immediately upon the corral becoming accessible. [District Rules 2201, 4102, and 4570]
27. Permittee shall measure and document the depth of manure in the corrals at least once every ninety (90) days. [District Rules 2201, 4102, and 4570]
28. Permittee shall maintain a record of the number of animals of each species and production group at the facility and shall maintain quarterly records of any changes to this information. [District Rules 2201 and 4570]
29. Permittee shall keep and maintain all records for a minimum of five (5) years and shall make records available to the APCO and EPA upon request. [District Rules 2201, 4102, and 4570]

5. Permittee shall feed all animals according to National Research Council (NRC) guidelines. [District Rules 2201 and 4102]
6. 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 4102]
7. All liquid manure shall be treated in an anaerobic treatment lagoon system that is designed and operated according to the Natural Resources Conservation Service (NRCS) Field Office Technical Guide No. 359. The minimum liquid manure depth shall be 13 feet and shall be retained in the lagoon at all times. [District Rules 2201 and 4102]
8. Permittee shall maintain design specifications and calculations, including minimum treatment volume (MTV) and hydraulic retention time (HRT) calculations, demonstrating that the anaerobic treatment lagoon system meets the requirements listed in the NRCS Field Office Technical Guide No. 359. [District Rules 2201 and 4102]
9. Permittee shall remove solids with a solid separator system, prior to the manure entering the lagoon. [District Rules 2201, 4102, and 4570]
10. Any liquid manure applied to land shall have been treated in an anaerobic treatment lagoon system that is designed and operated according to the NRCS Field Office Technical Guide No. 359. [District Rule 2201]
11. Permittee shall maintain records to demonstrate that liquid manure applied to land has been treated in an anaerobic treatment lagoon system that is designed and operated according to the NRCS Field Office Technical Guide No. 359. [District Rule 2201]
12. Permittee shall not allow liquid manure to stand in the fields for more than twenty-four (24) hours after irrigation. [District Rules 2201 and 4570]
13. Permittee shall maintain records to demonstrate liquid manure did not stand in the fields for more than twenty-four (24) hours after irrigation. [District Rules 2201 and 4570]
14. The concentration of undissociated hydrogen sulfide (undissociated H₂S concentration) in the surface layer of the anaerobic lagoon shall not exceed 5.0 mg/L during any calendar quarter. The undissociated H₂S concentration shall be determined using the measured values for the total sulfide concentration, pH, and temperature. The fraction of total sulfide that is undissociated H₂S shall be calculated using one of the following methods: 1) the formula $(10^{-\text{pH}})/(10^{-\text{pH}} + K_{a1})$, where K_{a1} is the temperature-adjusted dissociation constant for H₂S; 2) the procedures outlined in Standard Method 4500-S₂-H; or 3) other procedures approved by the District. [District Rules 2201 and 4102]
15. The permittee shall measure and record the total sulfide concentration, pH, and temperature of the surface layer of the anaerobic lagoon, and shall determine the undissociated H₂S concentration, at least once every calendar quarter, with at least 30 days between quarterly measurements, and at other times as may be requested by the District. If measurement samples cannot be safely obtained directly from the surface layer of the lagoon, then samples obtained by alternative methods, such as pump or flush valve discharge, may be used. [District Rules 2201 and 4102]
16. If the undissociated H₂S concentration exceeds the permit limit, then the permittee shall measure and record the total sulfide concentrations, pH, and temperatures, and shall determine the undissociated H₂S concentrations, from at least two other areas of the lagoon's surface layer, as soon as possible, but not longer than 24 hours after results from the initial measurements indicated a potential exceedance. The undissociated H₂S concentration determined from the initial measurements and the undissociated H₂S concentrations determined from the secondary measurements shall be averaged. If the resulting average undissociated H₂S concentration exceeds the permit limit, then the permittee shall measure and record the total sulfide concentration, pH, and temperature of the surface layer of the lagoon, and shall determine the undissociated H₂S concentration, at least once every month. Once compliance with the undissociated H₂S concentration permit limit has been demonstrated for three consecutive months, the monitoring frequency may return to once every calendar quarter. [District Rules 2201 and 4102]
17. If the lagoon's liquid depth does not exceed 5 feet throughout the monitoring period (quarter or month), then the undissociated H₂S concentration shall be considered negligible, in which case measurements of the total sulfide concentration, pH, and temperature shall not be required, provided records of the lagoon's liquid depth are maintained. The District may also approve alternative monitoring frequencies and/or parameters. [District Rules 2201 and 4102]

CONDITIONS CONTINUE ON NEXT PAGE

18. Measurement of the total sulfide concentration shall be performed using any of the following methods: 1) a sulfide test kit; 2) a sulfide meter; 3) procedures of an accredited lab; 4) Standard Method 4500-S2; 5) ASTM D4658; 6) USGS Method I-3840; 7) EPA Method 376.2; 8) Marine Pollution Studies Laboratory (MPSL) Standard Operating Procedure for measurement of sulfide; or 9) other methods approved by the District. [District Rules 2201 and 4102]
19. Permittee shall keep and maintain all records for a minimum of five (5) years and shall make records available to the APCO and EPA upon request. [District Rules 2201, 4102, and 4570]

AUTHORITY TO CONSTRUCT

PERMIT NO: N-6208-4-3

ISSUANCE DATE: 09/07/2017

LEGAL OWNER OR OPERATOR: TRINKLER DAIRY
MAILING ADDRESS: PO BOX 10
CERES, CA 95307-0010

LOCATION: 7251 CROWS LANDING RD
CERES, CA 95307

EQUIPMENT DESCRIPTION:
MODIFICATION OF SOLID MANURE HANDLING CONSISTING OF MANURE STOCK PILES; SOLID MANURE APPLICATION TO LAND AND HAULED OFFSITE: ALLOW INCREASE IN THROUGHPUT DUE TO HERD EXPANSION

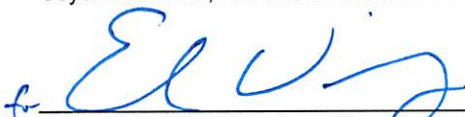
CONDITIONS

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. This permit does not authorize the violation of any conditions established for this facility 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. [Public Resources Code 21000-21177: California Environmental Quality Act]
4. If a licensed veterinarian or a certified nutritionist determines that any VOC mitigation measure will be required to be suspended as a detriment to animal health or necessary for the animal to molt, the owners/operators 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]
5. Permittee shall feed all animals according to National Research Council (NRC) guidelines. [District Rule 2201]

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



Arnaud Marjollet, Director of Permit Services

N-6208-4-3 Sep 7 2017 2:57PM - GARC/AC : Joint Inspection NOT Required

6. 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 2201]
7. Within seventy two (72) hours of removal of solid manure from housing, permittee shall either 1) remove dry manure from the facility, or 2) cover dry manure outside the housing with a weatherproof covering from October through May, except for times when wind events remove the covering, not to exceed twenty-four (24) hours per event. [District Rules 2201 and 4570]
8. Permittee shall keep records of dates when manure is removed from the facility or permittee shall maintain records to demonstrate that dry manure piles outside the pens are covered with a weatherproof covering from October through May. [District Rules 2201 and 4570]
9. If weatherproof coverings are used, permittee shall maintain records, such as manufacturer warranties or other documentation, demonstrating that the weatherproof covering over dry manure 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 Rules 2201 and 4570]
10. Solid manure shall be incorporated into the soil within two hours of land application. [District Rules 2201 and 4570]
11. Permittee shall maintain records to demonstrate that solid manure has been incorporated into the soil within two hours of land application. [District Rules 2201 and 4570]
12. Permittee shall keep and maintain all records for a minimum of five (5) years and shall make records available to the APCO and EPA upon request. [District Rules 2201 and 4570]

AUTHORITY TO CONSTRUCT

PERMIT NO: N-6208-7-2

ISSUANCE DATE: 09/07/2017

LEGAL OWNER OR OPERATOR: TRINKLER DAIRY
MAILING ADDRESS: PO BOX 10
CERES, CA 95307-0010

LOCATION: 7251 CROWS LANDING RD
CERES, CA 95307

EQUIPMENT DESCRIPTION:

MODIFICATION OF FEED STORAGE AND HANDLING CONSISTING OF COMMODITY BARNs AND SILAGE PILES: ALLOW INCREASE IN TOTAL MIXED RATION FEEDING DUE TO HERD EXPANSION, REMOVE SILAGE PILES AND ADD AG BAG(S)

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. This permit does not authorize the violation of any conditions established for this facility 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. [Public Resources Code 21000-21177: California Environmental Quality Act]
4. If a licensed veterinarian or a certified nutritionist determines that any VOC mitigation measure will be required to be suspended as a detriment to animal health or necessary for the animal to molt, the owners/operators 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]

CONDITIONS CONTINUE ON NEXT PAGE

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Seyed Sadredin, Executive Director / APCO



Arnaud Marjollet, Director of Permit Services
N-6208-7-2 : Sep 7 2017 2:57PM - GARCIA : Joint Inspection NOT Required

5. Permittee shall feed all animals according to National Research Council (NRC) guidelines. [District Rules 2201 and 4570]
6. 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]
7. Permittee shall push feed so that it is within three feet of feedlane fence within two hours of putting out the feed or use a feed trough or other feeding structure designed to maintain feed within reach of the animals. [District Rules 2201 and 4570]
8. Permittee shall maintain an operating plan/record that requires feed to be pushed within three feet of feedlane fence within two hours of putting out the feed, or use of a feed trough or other structure designed to maintain feed within reach of the animals. [District Rules 2201 and 4570]
9. Permittee shall begin feeding total mixed rations within two hours of grinding and mixing rations. [District Rules 2201 and 4570]
10. Permittee shall maintain an operating plan/record of when feeding of total mixed rations began within two hours of grinding and mixing rations. [District Rules 2201 and 4570]
11. Permittee shall store grain in a weatherproof storage structure or under a weatherproof covering from October through May. [District Rules 2201 and 4570]
12. Permittee shall maintain records demonstrating grain is/was stored in a weatherproof storage structure or under a weatherproof covering from October through May. [District Rules 2201 and 4570]
13. Permittee shall feed steam-flaked, dry rolled, cracked or ground corn or other steam-flaked, dry rolled, cracked or ground cereal grains. [District Rules 2201 and 4570]
14. Permittee shall maintain records to demonstrate animals are fed steam-flaked, dry rolled, cracked or ground corn or other steam-flaked, dry rolled, cracked or ground cereal grains. 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]
15. Permittee shall utilize only sealed feed storage systems (e.g., ag bag) for silage/feedstuff. [District Rules 2201 and 4570]
16. Only three of the sealed feed storage systems shall have an open face at any time. All other sealed feed storage systems shall remain closed. [District Rule 2201]
17. Permittee shall maintain records of each sealed feed storage system and records of the last delivery and bagging of material to each feed storage system. Documents from contractor(s) containing this information are acceptable. [District Rule 2201]
18. Permittee shall maintain records of the dates in which any sealed storage system with an open face is being used. [District Rule 2201]
19. Permittee shall keep and maintain all records for a minimum of five (5) years and shall make records available to the APCO and EPA upon request. [District Rules 2201 and 4570]