

**Attachment B**  
**California Regional Water Quality Control Board**  
**North Coast Region**  
**Dairy General Waste Discharge Requirements**  
**Statewide Water Quality Regulations for Confined Animal**  
**Facilities**

**Title 27. Environmental Protection, Division 2. Solid Waste.**  
**Subdivision 1. Consolidated Regulations for Treatment,**  
**Storage, Processing or Disposal of Solid Waste. Chapter 7.**  
**Special Treatment, Storage, and Disposal Units. Subchapter**  
**2. Confined Animals. Article 1. SWRCB – Confined Animal**  
**Facilities**

**§ 22560. SWRCB - Applicability. (Ch-15: s2560)**

27 CA ADC § 22560 BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS  
Barclays Official California Code of Regulations  
Title 27. Environmental Protection  
Division 2. Solid Waste  
Subdivision 1. Consolidated Regulations for Treatment, Storage, Processing or  
Disposal of Solid Waste  
Chapter 7. Special Treatment, Storage, and Disposal Units  
Subchapter 2. Confined Animals  
Article 1. SWRCB - Confined Animal Facilities (Refs & Annos)

27 CCR § 22560

**§ 22560. SWRCB - Applicability. (Ch-15: s2560)**

(a) General -This article prescribes statewide minimum standards for discharges of animal waste at confined animal facilities. These standards shall either be implemented in any WDRs issued for a particular animal waste facility or shall be made a condition to the waiver of such requirements.

(b) ROWD -A discharger required to submit a report of waste discharge shall provide the following general information and shall report any material changes as defined in Section 2210 of Title 23 of this code:

- (1) average daily volume of facility wastewater and volume or weight of manure;
- (2) total animal population at the facility, and types of animals;
- (3) location and size of use or disposal fields and retention ponds, including animal capacity; and

(4) animal capacity of the facility.

(c) Regulations Are Minimum Standards -The RWQCB shall impose additional requirements, if such additional requirements are necessary to prevent degradation of water quality or impairment of beneficial uses of waters of the state.

Note: Authority cited: Section 1058, Water Code. Reference: Sections 13140-13147, 13260 and 13263, Water Code; and Section 43103, Public Resources Code.

#### HISTORY

1. New subchapter 2, article 1 (sections 22560-22565) and section filed 6-18-97; operative 7-18-97 (Register 97, No. 25).

This database is current through 6/21/19 Register 2019, No. 25  
27 CCR § 22560, 27 CA ADC § 22560

## **§ 22561. SWRCB - General Standard for Surface Water. (Ch-15: s2561)**

### 27 CA ADC § 22561 BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS

Barclays Official California Code of Regulations

Title 27. Environmental Protection

Division 2. Solid Waste

Subdivision 1. Consolidated Regulations for Treatment, Storage, Processing or Disposal of Solid Waste

Chapter 7. Special Treatment, Storage, and Disposal Units

Subchapter 2. Confined Animals

Article 1. SWRCB - Confined Animal Facilities (Refs & Annos)

27 CCR § 22561

### **§ 22561. SWRCB - General Standard for Surface Water. (Ch-15: s2561)**

The discharger shall prevent animals at a confined animal facility from entering any surface water within the confined area.

Note: Authority cited: Section 1058, Water Code. Reference: Sections 13140-13147, 13260 and 13263, Water Code; and Section 43103, Public Resources Code.

#### HISTORY

1. New section filed 6-18-97; operative 7-18-97 (Register 97, No. 25).

This database is current through 6/21/19 Register 2019, No. 25  
27 CCR § 22561, 27 CA ADC § 22561

## **§ 22562. SWRCB -Wastewater Management. (C15: s2562**

27 CA ADC § 22562 BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS

Barclays Official California Code of Regulations  
Title 27. Environmental Protection  
Division 2. Solid Waste  
Subdivision 1. Consolidated Regulations for Treatment, Storage, Processing or Disposal of Solid Waste  
Chapter 7. Special Treatment, Storage, and Disposal Units  
Subchapter 2. Confined Animals  
Article 1. SWRCB - Confined Animal Facilities (Refs & Annos)

27 CCR § 22562

### **§ 22562. SWRCB -Wastewater Management. (C15: s2562)**

(a) Design Storm (for Run-On/Run-Off Control) -Confined animal facilities shall be designed and constructed to retain all facility wastewater generated, together with all precipitation on, and drainage through, manured areas during a 25-year, 24-hour storm.

(b) Manured Area Run-On Exclusion -All precipitation and surface drainage outside of manured areas, including that collected from roofed areas, and runoff from tributary areas during the storm events described in (a), shall be diverted away from manured areas, unless such drainage is fully retained. RWQCBs can waive application of such requirements only in specific instances where upstream land use changes have altered surface drainage patterns such that retention of flood flows is not feasible.

(c) Design Storm (for Flood Protection).

(1) Retention ponds and manured areas at confined animal facilities in operation on or after November 27, 1984, shall be protected from inundation or washout by overflow from any stream channel during 20-year peak stream flows.

(2) Existing facilities that were in operation on-or-before November 27, 1984, and that are protected against 100-year peak stream flows must continue to provide such protection. Facilities, or portions thereof, which begin operating after November 27, 1984, shall be protected against 100-year peak stream flows.

(3) The determination of peak stream flows shall be from data provided by a recognized federal, state, local, or other agency.

(d) Retention Pond Design -Retention ponds shall be lined with, or underlain by, soils which contain at least 10 percent clay and not more than 10 percent gravel or artificial materials of equivalent impermeability.

(e) Discharge To Disposal/Use Fields -The RWQCB shall allow the discharge of facility wastewater and of collected precipitation and drainage waters to use or disposal fields only if such discharge is in accordance with s22563. Absent an NPDES permit for discharge to surface waters, the only other allowable discharge is to wastewater treatment facilities approved by the RWQCB.

Note: Authority cited: Section 1058, Water Code. Reference: Sections 13172, Water Code; and Section 43103, Public Resources Code.

#### HISTORY

1. New section filed 6-18-97; operative 7-18-97 (Register 97, No. 25).
  2. Change without regulatory effect amending subsection (e) filed 3-17-98 pursuant to section 100, title 1, California Code of Regulations (Register 98, No. 12).
- This database is current through 6/21/19 Register 2019, No. 25  
27 CCR § 22562, 27 CA ADC § 22562

### **§ 22563. SWRCB - Use or Disposal Field Management. (Ch-15: s2563)**

#### 27 CA ADC § 22563 BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS

Barclays Official California Code of Regulations  
Title 27. Environmental Protection  
Division 2. Solid Waste  
Subdivision 1. Consolidated Regulations for Treatment, Storage, Processing or Disposal of Solid Waste  
Chapter 7. Special Treatment, Storage, and Disposal Units  
Subchapter 2. Confined Animals  
Article 1. SWRCB - Confined Animal Facilities (Refs & Annos)

27 CCR § 22563

#### **§ 22563. SWRCB - Use or Disposal Field Management. (Ch-15: s2563)**

- (a) Reasonable Soil Amendment Rate -Application of manure and wastewater to disposal fields or crop lands shall be at rates which are reasonable for the crop, soil, climate, special local situations, management system, and type of manure.
- (b) Run-Off & Percolation -Discharges of facility wastewater to disposal fields shall not result in surface runoff from disposal fields and shall be managed to minimize percolation to ground water.

Note: Authority cited: Section 1058, Water Code. Reference: Section 13172, Water Code; and Section 43103, Public Resources Code.

#### HISTORY

1. New section filed 6-18-97; operative 7-18-97 (Register 97, No. 25).
- This database is current through 6/21/19 Register 2019, No. 25  
27 CCR § 22563, 27 CA ADC § 22563

## **§ 22564. SWRCB - Management of Manured Areas. (Ch-15: s2564)**

### 27 CA ADC § 22564 BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS

Barclays Official California Code of Regulations  
Title 27. Environmental Protection  
Division 2. Solid Waste  
Subdivision 1. Consolidated Regulations for Treatment, Storage, Processing or Disposal of Solid Waste  
Chapter 7. Special Treatment, Storage, and Disposal Units  
Subchapter 2. Confined Animals  
Article 1. SWRCB - Confined Animal Facilities (Refs & Annos)

27 CCR § 22564

#### **§ 22564. SWRCB - Management of Manured Areas. (Ch-15: s2564)**

Manured areas shall be managed to minimize infiltration of water into underlying soils.

Note: Authority cited: Section 1058, Water Code. Reference: Section 13172, Water Code; and Section 43103, Public Resources Code.

#### HISTORY

1. New section filed 6-18-97; operative 7-18-97 (Register 97, No. 25).

This database is current through 6/21/19 Register 2019, No. 25

27 CCR § 22564, 27 CA ADC § 22564

## **§ 22565. SWRCB - Monitoring. (Ch-15: s2565)**

### 27 CA ADC § 22565 BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS

Barclays Official California Code of Regulations  
Title 27. Environmental Protection  
Division 2. Solid Waste  
Subdivision 1. Consolidated Regulations for Treatment, Storage, Processing or Disposal of Solid Waste  
Chapter 7. Special Treatment, Storage, and Disposal Units  
Subchapter 2. Confined Animals  
Article 1. SWRCB - Confined Animal Facilities (Refs & Annos)

27 CCR § 22565

**§ 22565. SWRCB - Monitoring. (Ch-15: s2565)**

The RWQCB can require confined animal facility operations to undertake a monitoring program as a condition to the issuance or waiver of WDRs.

Note: Authority cited: Section 1058, Water Code. Reference: Sections 13172 and 13267, Water Code; and Section 43103, Public Resources Code.

**HISTORY**

1. New section filed 6-18-97; operative 7-18-97 (Register 97, No. 25).

This database is current through 6/21/19 Register 2019, No. 25

27 CCR § 22565, 27 CA ADC § 22565

**Reference:**

[https://govt.westlaw.com/calregs/Browse/Home/California/CaliforniaCodeofRegulations?guid=I21AB9A20D45011DEA95CA4428EC25FA0&originationContext=documenttoc&transitionType=Default&contextData=\(sc.Default\)](https://govt.westlaw.com/calregs/Browse/Home/California/CaliforniaCodeofRegulations?guid=I21AB9A20D45011DEA95CA4428EC25FA0&originationContext=documenttoc&transitionType=Default&contextData=(sc.Default))