



**California Environmental Protection Agency  
Department of Toxic Substances Control**

**HAZARDOUS WASTE FACILITY PERMIT**

Permit Number: 06-SAC-10

Facility Name: General Environmental Management of  
Rancho Cordova, LLC

Owner Name: General Environmental Management of  
Rancho Cordova, LLC

Operator Name: General Environmental Management of  
Rancho Cordova, LLC

Facility EPA ID Number:  
CAD980884183  
Effective Date:  
April 25, 2007  
Expiration Date:  
April 25, 2007  
Permit Modification  
History:

Pursuant to Section 25200 of the California Health and Safety Code, this RCRA-equivalent Hazardous Waste Facility Permit is hereby issued to: General Environmental Management of Rancho Cordova, LLC.

The Issuance of this Permit is subject to the conditions set forth in Attachment A and the Part "B" Application (Operation Plan), May 2, 2006. The Attachment A consists of 18 pages.

**Original Sigid by James M. Pappas**

James M. Pappas, P.E., Chief,  
Northern California Permitting and Corrective  
Action Branch  
Department of Toxic Substances Control  
Date: March 21, 2007

**General Environmental Management of Rancho Cordova, LLC**  
**11855 White Rock Road**  
**Rancho Cordova, CA 95742**  
**USEPA ID NO.: CAD980884183**

**HAZARDOUS WASTE FACILITY PERMIT**

**ATTACHMENT "A"**  
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HAZARDOUS WASTE FACILITY PERMIT

**General Environmental Management Rancho Cordova, LLC**  
**11855 White Rock Road**  
**Rancho Cordova, CA 95742**  
**USEPA ID NO.: CAD980884183**

**PART I. DEFINITIONS**

All terms used in this Permit shall have the same meaning as those terms have in the California Health and Safety Code, division 20, chapter 6.5 and California Code of Regulations, title 22, division 4.5, unless expressly provided otherwise by this Permit.

1. **"DTSC"** as used in this Permit means the California Department of Toxic Substances Control.
2. **"Facility"** as used in this Permit means all contiguous land and structures, other appurtenances, and improvements on the land used for the treatment, transfer, storage, resource recovery, disposal or recycling of hazardous waste. A hazardous waste facility may consist of one or more treatment, transfer, storage, resource recovery, disposal or recycling operational units or combinations of these units.

For the purpose of implementing corrective action under division 4.5 of title 22 of the California Code of Regulations, hazardous waste facility includes all contiguous property under the control of the owner or operator required to implement corrective action.

3. **"Permittee"** as used in this Permit means the Owner and Operator.
4. **"RCRA"** as used in this Permit means the Resource Conservation and Recovery Act of 1976 (42 U.S.C. section 6901 et seq.)
5. Unless explicitly stated otherwise, all references to items in this Permit shall refer only to items occurring within the same part.

## **PART II. DESCRIPTION OF THE FACILITY AND OWNERSHIP**

### 1. Owner

The facility owner is General Environmental Management of Rancho Cordova, LLC.

### 2. Operator

The facility operator is General Environmental Management of Rancho Cordova, LLC.

### 3. Location

The facility is located at 11855 White Rock Road, Rancho Cordova, Sacramento County, California 95742-6699, Assessor's Parcel No.: 072-0530-001, lot 1, as shown in Figures 1 and 2.

### 4. Description

General Environmental Management of Rancho Cordova, LLC (GEM) is an existing facility and operates a storage and treatment facility for RCRA hazardous, non-RCRA hazardous, and Toxic Substances Control Act (TSCA) wastes. GEM includes: an administrative building, a lab, and five (5) waste management units: Areas A, B, C, and D, and the Drum Crusher. (These units are described in detail in Part IV.) Facility operations include packaging and re-packaging of waste, bulking of liquid wastes in tanks and containers, container crushing, and equipment flushing.

All wastes are characterized prior to acceptance at the facility in accordance with Section V, Waste Analysis Plan, of the RCRA Part A and Part B Permit Renewal Application. Upon the installation of the tanks in Area C, bulk liquid and containerized liquids will be consolidated into tank storage according to characterization and compatibility in accordance with the Waste Analysis Plan and the Operational Procedures in Section VIII of the Operating Plan. After storage, bulk liquid and containerized wastes are transferred off-site to an end user (recycler) or an off-site permitted disposal facility.

GEM is required to comply with all statutory and regulatory requirements applicable to generators, including: completion of hazardous waste manifests, as well as land disposal restrictions for all wastes transported off-site.

5. Facility History

Owners and operators and respective permit issue and expiration dates:

American Environmental Management Corporation, CAD067825364

Permit Issued: March 23, 1983, Exp: March 23, 1988

Permit Issued: April 11, 1985, Exp: April 11, 1990

Chemical Waste Management Inc., CAD980884183

Class 1 Mod., Effective: November 26, 1992 (Ownership change)

Permit Issued: June 28, 1994, Exp: June 28, 2004

Pollution Control Industries of California, LLC, CAD980884183

Class 1 Mod., Effective: October 23, 2000 (Ownership change)

Class 2 Mod., Effective: April 16, 2002 (Solid wastes in roll-offs)

Class 2 Mod., Effective: December 9, 2002 (APCD)

General Environmental Management of Rancho Cordova, LLC

CAD980884183 – Current Applicant

Class 1 Mod., Effective: November 26, 2003 (Ownership change)

6. Facility Size and Type for Fees

The facility is categorized as a small treatment and storage facility (as defined in Health and Safety Code, section 25205.1) for purposes of Health and Safety Code, section 25205.19.

### **PART III. GENERAL CONDITIONS**

#### **1. PERMIT APPLICATION DOCUMENTS**

- (a) The RCRA Part "A" Application, dated April 20, 2006, and the RCRA Part "B" Application, originally dated January 18, 2005, entitled Part A and Part B Permit Renewal Application, subsequently revised and dated April 21, 2006, are hereby made a part of this Permit by reference.

#### **2. EFFECT OF PERMIT**

- (a) The Permittee shall comply with the provisions of the Health and Safety Code, and division 4.5 of California Code of Regulations, title 22. The issuance of this Permit by DTSC does not release the Permittee from any liability or duty imposed by federal or state statutes or regulations or local ordinances, except the obligation to obtain this Permit. The Permittee shall obtain the permits required by other governmental agencies, including but not limited to, the applicable land use planning, zoning, hazardous waste, air quality, water quality, and solid waste management laws for the construction and/or operation of the Facility.
- (b) The Permittee is permitted to treat and store hazardous wastes in accordance with the conditions of this Permit. Any treatment or storage of hazardous wastes not specifically authorized in this Permit is strictly prohibited.
- (c) Compliance with the terms of this Permit does not constitute a defense to any action brought under any other law governing protection of public health or the environment, including, but not limited to, one brought for any imminent and substantial endangerment to human health or the environment.
- (d) DTSC's issuance of this Permit does not prevent DTSC from adopting or amending regulations that impose additional or more stringent requirements than those in existence at the time this Permit is issued and does not prevent the enforcement of these requirements against the Permittee.

- (e) Failure to comply with any term or condition set forth in the Permit in the time or manner specified herein will subject the Permittee to possible enforcement action including but not limited to penalties pursuant to Health and Safety Code, section 25187.
- (f) In addition, failure to submit any information required in connection with the Permit, or falsification and/or misrepresentation of any submitted information, is grounds for revocation of this Permit (Cal. Code of Regs., title 22, §66270.43).
- (g) In case of conflicts between the Operation Plan and the Permit, the Permit conditions take precedence.
- (h) This Permit includes and incorporates by reference any conditions of waste discharge requirements issued by the State Water Resources Control Board or any of the California Regional Water Quality Control Boards and any conditions imposed pursuant to section 13227 of the Water Code.

3. COMPLIANCE WITH CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)

A Notice of Exemption (NOE) has been prepared in the accordance with the requirements of Public Resources Code Section 21000 et seq. and the CEQA Guidelines, Section 15070 et seq. of Title 14, California Code of Regulations.

4. WASTE MINIMIZATION CERTIFICATION

The Permittee shall comply with the Hazardous Waste Source Reduction and Management Review Act (SB 14) requirements that are specified in the Health and Safety Code, sections 25244.19, 25244.20 and 25244.21, and any subsequent applicable statutes or regulations promulgated there under.

DTSC may require the Permittee to submit a more detailed status report explaining any deviation from, or changes to, the approved waste minimization plan.

5. SAMPLING/ACCESS

(a) Sampling

(1) The Permittee shall provide confirmatory samples to DTSC within the time requested by DTSC to determine if there is a threat to human health and/or the environment. The sampling shall be done in accordance with guidance that DTSC supplies to the Permittee.

(2) The Permittee shall notify DTSC in writing at least fourteen (14) days prior to beginning any confirmatory sampling requested by DTSC. If the Permittee believes it must commence emergency confirmatory sampling without delay, the Permittee may seek emergency telephone authorization from DTSC's Standardized Permitting and Corrective Action Branch Chief or, if the Branch Chief is unavailable, his/her designee to commence such activities immediately. At the request of DTSC, the Permittee shall provide or allow DTSC or its authorized representative to take split or duplicate samples of all samples collected by the Permittee pursuant to Part VI of this Permit.

(3) The Permittee shall submit to DTSC upon request the results of all sampling and/or tests or other data generated by its employees, divisions, agents, consultants or contractors pursuant to this Permit.

(4) Notwithstanding any other provisions of this Permit, DTSC retains all information gathering and inspection authority rights including enforcement actions related thereto, under Health & Safety Code and any other applicable State or federal statutes or regulations.

(b) Access

(1) DTSC, its contractors, employees, agents, and/or any United State Environmental Protection Agency representatives are authorized to enter and freely move about the facility pursuant to the entire Permit for the purposes of interviewing Facility personnel and contractors; inspecting records, operating logs, and contracts relating to the Facility; reviewing progress of the Permittee in carrying out the terms of Part VI of the Permit; conducting such testing, sampling, or monitoring as DTSC deems necessary; using a camera, sound recording, or other documentary-type equipment; verifying the reports and data submitted to DTSC by the Permittee; or confirming any other aspect of compliance with this Permit and Division 20, Chapter 6.5 of the Health and Safety Code. The Permittee shall provide DTSC and its representatives access at all reasonable times to the Permittee's Facility and any other property to which access is required for implementation of any provision of this Permit and any provision of Division 20, Chapter 6.5 of the Health and Safety Code and shall allow such persons to inspect and copy all records, files, photographs, documents, including all sampling and monitoring data, that pertain to work undertaken pursuant to the entire Permit or undertake any other activity necessary to determine compliance with applicable requirements.

(2) To the extent that work being performed pursuant to Part VI of the Permit must be done on property not owned or controlled by the Permittee, the Permittee shall use its best efforts to obtain access agreements necessary to complete work required by this Part of the Permit from the present owner(s) of

such property within thirty (30) days of approval of any workplan for which access is required. "Best efforts" as used in this paragraph shall include, at a minimum, a certified letter from the Permittee to the present owner(s) of such property requesting access agreement(s) to allow the Permittee and DTSC and its authorized representatives access to such property and the payment of reasonable sums of money in consideration of granting access. The Permittee shall provide DTSC with a copy of any access agreement(s). In the event that agreements for the access are not obtained within thirty (30) days of approval of any workplan for which access is required, or of the date that the need for access becomes known to the Permittee, the Permittee shall notify DTSC in writing within fourteen (14) days thereafter regarding both efforts undertaken to obtain access and its failure to obtain such agreements. In the event DTSC obtains access, the Permittee shall undertake approved work on such property.

(3) Nothing in Part VI of the Permit shall be construed to limit or otherwise affect the Permittee's liability and obligation to perform corrective action including corrective action beyond the facility boundary, notwithstanding the lack of access. DTSC may determine that additional on-site measures must be taken to address releases beyond the Facility boundary if access to off-site areas cannot be obtained.

(4) Nothing in Part VI of the Permit shall limit or otherwise affect DTSC's right to access and entry pursuant to any applicable State or federal laws and regulations.

#### **PART IV. PERMITTED UNITS AND ACTIVITIES**

This Permit authorizes operation only of the facility units and activities listed below. The Permittee shall not treat or store hazardous waste in any unit other than those specified in this Part IV. Any modifications to a unit or activity authorized by this Permit require the written approval of DTSC in accordance with the permit modification procedures set forth in California Code of Regulations, title 22.

UNIT NAME: Area A, as identified in Figure 2.

LOCATION: Southwest corner of the secondarily-fenced facility boundary, dimensions: 97'10" long and 29'5" wide, with a roof pitched for drainage away from the adjacent loading and unloading area.

ACTIVITY TYPE: Temporary staging area for receiving (including inspecting and sampling), repackaging, and preparation of containerized wastes for shipping.

ACTIVITY DESCRIPTION: Containers are temporarily staged in this covered area while they are undergoing the waste acceptance process or being prepared for outbound shipment.

PHYSICAL DESCRIPTION: Three-sided covered building, approximately 98 feet long, 30 feet wide, and 15 feet high with approximately 8,791 gallons of available secondary containment volume.

MAXIMUM PERMITTED CAPACITY: 320 55-gallon liquid container equivalents (17,600 gallons), with a secondary containment capacity of 8,791.4 gallons, provided the total facility container volume does not exceed 82,302 gallons (plus the 160 cubic yards of roll-off capacity).

WASTE TYPES: Ignitable, corrosive, reactive, and toxic.

#### **RCRA HAZARDOUS WASTE CODES:**

D001-D043, F001-F012, F019-F028, F032, F034-F035, F037-F039, K001-K011, K013-K043, K048-K052, K060-K062, K064-K066, K069, K071, K073, K083-K088, K090-K118, K123-K126, K131-K132, K136, K140-K151, K156-K159, K161, K169, K170-K172, K174-K178, K181, P001-P018, P020-P024, P026-P031, P033-P034, P036-P051, P054, P056-P060, P062-P078, P081-P082, P084-P085, P087-P089, P092-P106, P108-P116, P118-P123, P127-P128, P185, P188-P192, P194, P196-P199, P201-P205, U001-U012, U014-U039, U041-U053, U055-U138, U140-U197, U200-U211, U213-U223, U225-U228, U234-U240, U243-U244, U246-U249, U271, U278-U280, U328, U353, U359, U364, U367, U372-U373, U387, U389, U394-U395, U404, U409-U411.

CALIFORNIA HAZARDOUS WASTE CODES:

121-123, 131-135, 141, 151, 161-162, 171-172, 181, 211-214, 221-223, 231-232, 241, 251-252, 261, 271-272, 281, 291, 311, 321, 331, 341-343, 351-352, 411, 421, 431, 441, 451, 461, 471, 481, 491, 511-513, 521, 531, 541, 551, 561, 571, 581, 591, 611-613, 711, 721-728, 731, 741, 751, 791-792, 801.

UNIT-SPECIFIC SPECIAL CONDITIONS:

- A. Unit A shall be used for the short-term storage (not more than 10 days), sampling, and repacking of hazardous wastes, subsequent to unloading and prior to shipping, and for the longer-term storage (not more than one (1) year) of Universal Wastes, as defined in the California Code of Regulations, title 22, section 66261.9.

AIR EMISSION STANDARDS FOR CONTAINERS, TANKS, AND SURFACE IMPOUNDMENTS (SUBPART CC):

Air emissions from containers and tanks shall be managed in accordance with article 28.5 of chapter 14, division 4.5, title 22 of the California Code of Regulations.

UNIT NAME: Area B, as identified in Figure 2.

LOCATION: North side of property between the on-site lab and the Drum Crusher, dimensions: 65' long, 54' wide, and 20' high.

ACTIVITY TYPE: Container storage in six (6) separate storage cells, each cell is 9'7" wide and stores different types of compatible wastes.

ACTIVITY DESCRIPTION: Container storage by compatibility characteristics and sampling as necessary.

PHYSICAL DESCRIPTION: A closeable storage building, about 65 feet x 54 feet x 20 feet high, used to store hazardous waste in six (6) separate storage cells, each approximately ten (10) feet wide, each of which is secondarily contained with roll-up doors. Container storage is authorized for RCRA, PCB, and non-RCRA hazardous waste.

MAXIMUM PERMITTED CAPACITY: 43,560 gallons, equivalent to 132 55-gallon liquid drum equivalents **per storage cell**. Each storage cell will have the capacity to hold solid hazardous waste over and above these figures, as long as the indicated aisle spacing is maintained (see Operating Plan and Unit-Specific Special Conditions below), Area B capacity is maintained, secondary containment is not diminished, and overall Facility container storage limits is not exceeded.

WASTE TYPES: Ignitable, corrosive, reactive, and toxic.

RCRA HAZARDOUS WASTE CODES:

D001-D043, F001-F012, F019-F028, F032, F034-F035, F037-F039, K001-K011, K013-K043, K048-K052, K060-K062, K064-K066, K069, K071, K073, K083-K088, K090-K118, K123-K126, K131-K132, K136, K140-K151, K156-K159, K161, K169, K170-K172, K174-K178, K181, P001-P018, P020-P024, P026-P031, P033-P034, P036-P051, P054, P056-P060, P062-P078, P081-P082, P084-P085, P087-P089, P092-P106, P108-P116, P118-P123, P127-P128, P185, P188-P192, P194, P196-P199, P201-P205, U001-U012, U014-U039, U041-U053, U055-U138, U140-U197, U200-U211, U213-U223, U225-U228, U234-U240, U243-U244, U246-U249, U271, U278-U280, U328, U353, U359, U364, U367, U372-U373, U387, U389, U394-U395, U404, U409-U411

CALIFORNIA HAZARDOUS WASTE CODES:

121-123, 131-135, 141, 151, 161-162, 171-172, 181, 211-214, 221-223, 231-232, 241, 251-252, 261, 271-272, 281, 291, 311, 321, 331, 341-343, 351-352, 411, 421, 431, 441, 451, 461, 471, 481, 491, 511-513, 521, 531, 541, 551, 561, 571, 581, 591, 611-613, 711; 721-728, 731, 741, 751, 791-792, 801.

UNIT-SPECIFIC SPECIAL CONDITIONS:

Due to the narrow width of each cell, as stated in the Operating Plan, "Access space between the rows of containers [within each cell] must be maintained at no less than 18" to allow the unobstructed movement of personnel within each storage cell. This allows for an 18" center aisle with one pallet row on each side [of each cell].

AIR EMISSION STANDARDS FOR CONTAINERS, TANKS, AND SURFACE IMPOUNDMENTS (SUBPART CC):

Air emissions from containers and tanks shall be managed in accordance with article 28.5 of chapter 14, division 4.5, title 22 of the California Code of Regulations.

UNIT NAME: Area C, as identified in Figure 2.

LOCATION: Northeast corner of secondarily-fenced facility boundary, just east of the Drum Crusher and Unit B, dimensions: 74'7" long, 52' wide and 20' high.

ACTIVITY TYPE: Container, tank, and transformer storage building

ACTIVITY DESCRIPTION: Container and transformer storage and waste consolidation under vent fan located in approximately the middle of the east wall. When tanks are installed, mixed organics, oily wastes, and aqueous wastes with pH greater than 2 and less than 12.5 will be consolidated and stored therein; sampling is done as necessary.

PHYSICAL DESCRIPTION: Fully-enclosed, secondarily-contained metal covered building, approximately 75 feet x 52 feet x 20 feet high. There is tertiary containment for the three (3) proposed above-ground 10,000 gallon tanks. Container storage is located on the north side and east side of the future tank storage area.

MAXIMUM PERMITTED CAPACITY: 37,840 gallons (688 55-gallon liquid drum equivalents) container capacity plus the three (3) proposed 10,000 gallon tanks for a total capacity of 67,840 gallons. (A detailed description is found in the Part B Application on pages VI-10 –VI-18.)

WASTE TYPES (Containers): Ignitable, corrosive, reactive, and toxic.

WASTE TYPES (Tanks): Mixed organics, oily wastes, and non-corrosive aqueous wastes (possible containing organics) with pH greater than 2 and less than 12.5.

RCRA HAZARDOUS WASTE CODES (Containers):

D001-D043, F001-F012, F019-F028, F032, F034-F035, F037-F039, K001-K011, K013-K043, K048-K052, K060-K062, K064-K066, K069, K071, K073, K083-K088, K090-K118, K123-K126, K131-K132, K136, K140-K151, K156-K159, K161, K169, K170-K172, K174-K178, K181, P001-P018, P020-P024, P026-P031, P033-P034, P036-P051, P054, P056-P060, P062-P078, P081-P082, P084-P085, P087-P089, P092-P106, P108-P116, P118-P123, P127-P128, P185, P188-P192, P194, P196-P199, P201-P205, U001-U012, U014-U039, U041-U053, U055-U138, U140-U197, U200-U211, U213-U223, U225-U228, U234-U240, U243-U244, U246-U249, U271, U278-U280, U328, U353, U359, U364, U367, U372-U373, U387, U389, U394-U395, U404, U409-U411

RCRA HAZARDOUS WASTE CODES (Tanks):

D001, D004-D008, D010-D011, D018, D022, D035, D039, U001-U003, U019, U031, U056-U057, U112, U140, U154, U159, U161, U165, U213, U220, U359, F001-F005, F039

CALIFORNIA HAZARDOUS WASTE CODES (Containers):

121-123, 131-135, 141, 151, 161-162, 171-172, 181, 211-214, 221-223, 231-232, 241, 251-252, 261, 271-272, 281, 291, 311, 321, 331, 341-343, 351-352, 411, 421, 431, 441, 451, 461, 471, 481, 491, 511-513, 521, 531, 541, 551, 561, 571, 581, 591, 611-613, 711, 721-728, 731, 741, 751, 791-792, 801.

CALIFORNIA HAZARDOUS WASTE CODES (Tanks):

132-135, 141, 211-214, 221-223, 231-232, 271-272, 281, 291, 331, 341-343, 461, 541, 551, 561, 612, 721-728, 741

UNIT-SPECIFIC SPECIAL CONDITIONS:

- A. Should the Permittee decide to proceed with the tank installation in Area C, they shall send DTSC copies of as-built drawings, the building permit, and the air permit as the documentation for a Class 1 permit modification pursuant to 66270.73(G)(3). At such time, DTSC will determine whether or not the proposal is consistent with the detailed description in the approved RCRA Part B Permit Renewal Application. Concurrently, Permittee shall modify the financial responsibility mechanism so as to reflect the additional closure costs (associated with the three (3) additional tanks), reflected in Section XIII of the RCRA Part B Permit Renewal Application.
- B. The Permittee, at the time of installation of the three 10,000 gallon tanks, shall install a system that will interlock each hazardous waste tank's high level alarm with a fill control valve for that tank.
- C. The Permittee, within ninety (90) days after the date of installation of Tanks 1, 2, and 3, shall install closed vent vapor control systems which utilize liquid nitrogen or carbon absorption systems, whichever is appropriate, to recover emissions and include the related plumbing valves, electronic devices, emergency generator, and other components necessary to complete the system.

AIR EMISSION STANDARDS FOR CONTAINERS, TANKS, AND SURFACE IMPOUNDMENTS (SUBPART CC):

Air emissions from containers and tanks shall be managed in accordance with article 28.5 of chapter 14, division 4.5, title 22 of the California Code of Regulations.

UNIT NAME: Area D, as identified in Figure 2.

LOCATION: East side of secondarily-fenced facility, south of Area C, extending to the east and south fence lines, inside the painted demarcation line 60 feet west of the most easterly fence.

ACTIVITY TYPE: Roll-off bins for storage of hazardous waste solids or liquids which are in small containers (e.g., paint cans)

ACTIVITY DESCRIPTION: Hazardous wastes are consolidated and stored in roll-off bins prior to shipping for offsite disposal; sampling is done as necessary. The entire Area D is secondarily contained as part of the Loading/Unloading Area, although the roll-off bins themselves serve as secondary containment for smaller liquid-filled containers.

PHYSICAL DESCRIPTION: Concrete-paved area upon which roll-off bins are stored, within 60 feet of the east fence, on the south side of Area C and north of the south fence and south-east entrance gate.

MAXIMUM PERMITTED CAPACITY: 160 cubic yards of hazardous waste in roll-off bins, approximately equal to 33,700 gallons total.

WASTE TYPES: Ignitable and toxic.

RCRA HAZARDOUS WASTE CODES: D001, D004-D043, F001-F038, K001-K020, K022-K032, K034-K043, K048-K061, K064-K097, K101-K103, K105-K110, K114, K116, K118, K125, K126, K132-K156, K158-K181

CALIFORNIA HAZARDOUS WASTE CODES: 141, 151, 162, 171, 172, 181, 211-214, 221-223, 232, 241, 251, 252, 261, 271, 272, 281, 291, 311, 331, 351, 352, 411-491, 511-521, 541-613, 801.

AIR EMISSION STANDARDS FOR CONTAINERS, TANKS, AND SURFACE IMPOUNDMENTS (SUBPART CC):

Air emissions from containers and tanks shall be managed in accordance with article 28.5 of chapter 14, division 4.5, title 22 of the California Code of Regulations.

UNIT NAME: Drum Crusher, as identified in Figure 2.

LOCATION: North side of facility between Areas B and C.

ACTIVITY TYPE: Drum and container crushing

ACTIVITY DESCRIPTION: Hydraulic drum and container crushing

PHYSICAL DESCRIPTION: Large enough to contain a 55-gallon drum, with a closable door located between Areas B and C at the southern-most end of the buildings.

MAXIMUM PERMITTED CAPACITY: N.A.

WASTE TYPES: N.A.

RCRA HAZARDOUS WASTE CODES: N.A.

UNIT-SPECIFIC SPECIAL CONDITIONS: N.A.

AIR EMISSION STANDARDS FOR CONTAINERS, TANKS, AND SURFACE  
IMPOUNDMENTS (SUBPART CC):

Air emissions from containers and tanks shall be managed in accordance with article 28.5 of chapter 14, division 4.5, title 22 of the California Code of Regulations.

**PART V. SPECIAL CONDITIONS WHICH APPLY TO ALL OF THE FACILITY'S STORAGE AND/OR TREATMENT UNITS.**

- I. The Permittee, within sixty (60) days from the date of this renewed Permit, shall provide the impermeability analysis of concrete in relation to hazardous wastes managed within the cells of the Container Storage Building, Area B, and Tank Storage Building, Area C, to prevent migration of hazardous waste and the contamination of concrete and soil.
  
- II. Compliance with capacity requirements will be determined as follows:
  - A. All containers will be assumed full for the purpose of calculating permitted unit and total facility capacity.
  - B. The facility will not exceed, during any time of operation, the following storage volumes: from page VI-1 of the RCRA Part B Permit Renewal Application, 82,302 gallons in containers (other than roll-off bins), 160 cubic yards in roll-off bins, and in Area C, 30,000 gallons in tanks. Individual Area capacities shall not be exceeded and the total facility capacity shall not be exceeded. Therefore, in order for one Area to maximize its capacity, the capacities of other Areas must be limited.

**PART VI - CORRECTIVE ACTION**

1. In the event the Permittee identifies an immediate or potential threat to human health and/or the environment, discovers new releases of hazardous waste and/or hazardous constituents, or discovers new Solid Waste Management Units (SWMUs) not previously identified, the Permittee shall notify DTSC orally within 24 hours of discovery and notify DTSC in writing within 10 days of such discovery summarizing the findings including the immediacy and magnitude of any potential threat to human health and/or the environment.
2. DTSC may require the Permittee to investigate, mitigate and/or take other applicable action to address any immediate or potential threats to human health and/or the environment and newly identified releases of hazardous waste and/or hazardous constituents. For newly identified SWMUs, the Permittee is required to conduct corrective action. Corrective action will be carried out either under the Corrective Action Consent Agreement or Unilateral Corrective Action Order pursuant to Health and Safety Code, section 2518.

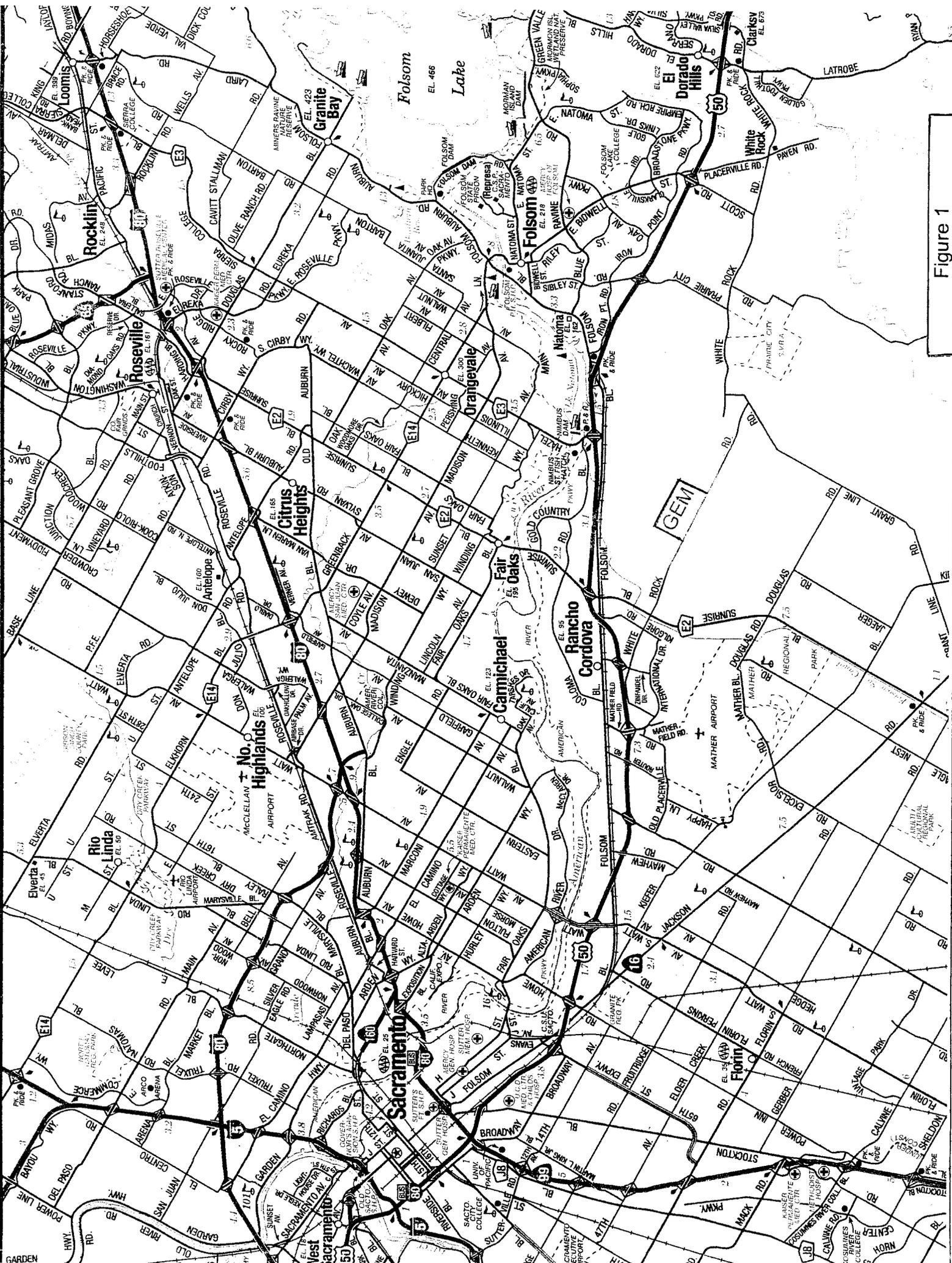
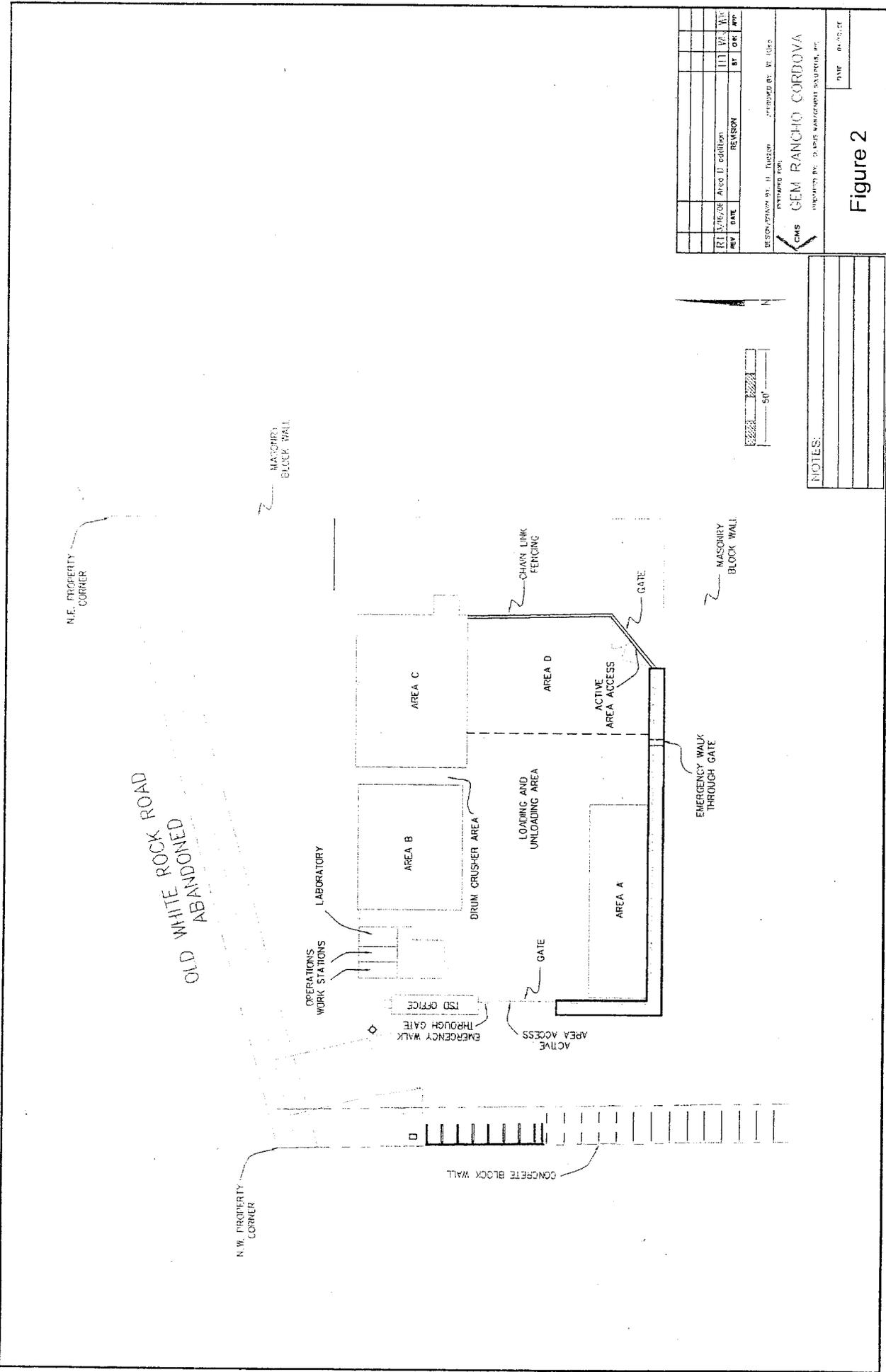


Figure 1



REV	DATE	REVISION	BY	CHK	APP
1		Area D addition			
2					
3					
4					
5					

DESIGNED BY: H. TUCKER      APPROVED BY: H. TUCKER  
 DRAWING FOR: \_\_\_\_\_  
**GMS GEM RANCHO CORDOVA**  
 CONSULTING ENGINEERS, INC.  
 DATE: \_\_\_\_\_

NOTES:

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Figure 2