



BAY AREA AIR QUALITY MANAGEMENT DISTRICT

939 Ellis Street, San Francisco, CA 94109
Engineering Division (415) 749-4990
www.baaqmd.gov fax (415) 749-5030

Form P-101B

Authority to Construct/
Permit to Operate

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1. Application Information

BAAQMD Plant No. _____ Company Name Mirant Marsh Landing, LLC

Equipment/Project Description Marsh Landing Generating Station Project

2. Plant Information *If you have not previously been assigned a Plant Number by the District or if you want to update any plant data that you have previously supplied to the District, please complete this section.*

Equipment Location The MLGS will be located within the existing CCPP site, Assessor's Parcel Number (APN) 051 031 014, in unincorporated Contra Costa County, California, Sections 16, Township 2 North, Range 2 East, on the U.SGS Antioch North Topographic Quadrangle Map

City Antioch Zip Code _____

Mail Address P.O. Box 192,696 W.10th Street

City Pittsburg State CA Zip Code 94565

Plant Contact Ronald Kino Title Manager EHS

Telephone (925) 427-3567 Fax (925) 427-3535 Email Ronald.kino@mirant.com

NAICS (North American Industry Classification System) see www.census.gov/epcd/naics02/naico602.htm

3. Proximity to a School (K-12)

The sources in this permit application (check one) Are Are not within 1,000 ft of the outer boundary of the nearest school.

4. Application Contact Information *All correspondence from the District regarding this application will be sent to the plant contact unless you wish to designate a different contact for this application.*

Application Contact Mark Strehlow Title Leader, Air Quality and Public Health

Mail Address 1333 Broadway Suite 800

City Oakland State CA Zip Code 94612

Telephone (510)836-3600 Fax (510)874-3268 Email mark_strehlow@urscorp.com

5. Additional Information *The following additional information is required for all permit applications and should be included with your submittal. Failure to provide this information may delay the review of your application. Please indicate that each item has been addressed by checking the box. Contact the Engineering Division if you need assistance.*

- If a new Plant, a local street map showing the location of your business
- A facility map, drawn roughly to scale, that locates the equipment and its emission points
- Completed data form(s) and a pollutant flow diagram for each piece of equipment. (See www.baaqmd.gov/pmt/forms/)
- Project/equipment description, manufacturer's data
- Discussion and/or calculations of the emissions of air pollutants from the equipment

6. Trade Secrets *Under the California Public Records Act, all information in your permit application will be considered a matter of public record and may be disclosed to a third party. If you wish to keep certain items separate as specified in Regulation 2, Rule 1, Section 202.7, please complete the following steps.*

- Each page containing trade secret information must be labeled "trade secret" with the trade secret information clearly marked.
- A second copy, with trade secret information blanked out, marked "public copy" must be provided.
- For each item asserted to be trade secret, you must provide a statement which provides the basis for your claim.

7. Small Business Certification You are entitled to a reduced permit fee if you qualify as a small business as defined in Regulation 3. In order to qualify, you must certify that your business meets all of the following criteria:

- The business does not employ more than 10 persons and its gross annual income does not exceed \$600,000.
- And the business is not an affiliate of a non-small business. (Note: a non-small business employs more than 10 persons and/or its gross income exceeds \$600,000.)

8. Accelerated Permitting The Accelerated Permitting Program entitles you to install and operate qualifying sources of air pollution and abatement equipment **without waiting for the District to issue a Permit to Operate**. To participate in this program you must certify that your project will meet all of the following criteria. Please acknowledge each item by checking each box.

- Uncontrolled emissions of any single pollutant are each less than 10 lb/highest day, or the equipment has been precertified by the BAAQMD.
- Emissions of toxic compounds do not exceed the trigger levels identified in Table 2-5-1 (see Regulation 2, Rule 5).
- The project is not subject to public notice requirements (the source is either more than 1000 ft. from the nearest school, or the source does not emit any toxic compound in Table 2-5-1).
- For replacement of abatement equipment, the new equipment must have an equal or greater overall abatement efficiency for all pollutants than the equipment being replaced.
- For alterations of existing sources, for all pollutants the alteration does not result in an increase in emissions.
- Payment of applicable fees (the minimum permit fee to install and operate each source). See Regulation 3 or contact the Engineering Division for help in determining your fees.

9. CEQA Please answer the following questions pertaining to CEQA (California Environmental Quality Act).

- A. Has another public agency prepared, required preparation of, or issued a notice regarding preparation of a California Environmental Quality Act (CEQA) document (initial study, negative declaration, environmental impact report, or other CEQA document) that analyzes impacts of this project or another project of which it is a part or to which it is related? YES NO If no, go to section 9B.

Describe the document or notice, preparer, and date of document or expected date of completion:

- B. List and describe any other permits or agency approvals required for this project by city, regional, state or federal agencies:

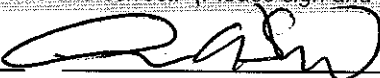
California Energy Commission

- C. List and describe all other prior or current projects for which either of the following statements is true: (1) the project that is the subject of this application could not be undertaken without the project listed below, (2) the project listed below could not be undertaken without the project that is the subject of this application:

10. Certification I hereby certify that all information contained herein is true and correct. (Please sign and date this form)

Mark Strehlow

Leader, Air Quality and Public Health



June 27, 2008

Name of person certifying (print)

Title of person certifying

Signature of person certifying

Date

Send all application materials to the **BAAQMD Engineering Division, 939 Ellis Street, San Francisco, CA 94109.**