



South Coast Air Quality Management District

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May 2, 2012

Mr. Mark Cousino, Manager
Sunshine Gas Producers, LLC
425 S. Main Street
Ann Arbor, MI 48104

Subject: Transmittal of Final Initial Title V Permit for Sunshine Gas Producers, LLC (Facility ID 139938)

Dear Mr. Cousino:

Enclosed is the final Title V Facility Permit for Sunshine Gas Producers, LLC (SGP) to be located at 14747 San Fernando Road (at Sunshine Canyon Landfill), Sylmar, CA, that was issued by the South Coast Air Quality Management District (AQMD) on April 27, 2012.

The final Title V Facility Permit reflects the issuance of Permits to Construct the Renewable Energy Project that includes a landfill gas treatment system, a landfill gas flare and five landfill gas fired turbines.

The draft copy of this permit was submitted to EPA Region IX for a 45-day review period (January 25, 2012 – March 9, 2012) and made available for a 30-day public comment period (January 30, 2012 – February 28, 2012). A public consultation meeting to receive further public input was also held by the AQMD on April 18, 2012. The AQMD did not receive any comments from EPA. However, the AQMD has received and responded to comments from the public and the applicant during the comment period and through and at the public consultation meeting.

In addition, the final permit includes the following administrative revisions made after the release of the draft permit for EPA and public review:

SECTION H, Permit to Construct

Application No.	Equipment Description	Description of Change
N/A	Facility Wide Conditions	Condition No. 7 was updated by changing the limit of landfill gas processed at this facility and the flares operating at the Sunshine Canyon Landfill from 16,100 SCFM to 247 MMBTU/HR total landfill gas processed only at this facility. The original condition should have been more appropriately imposed in the permit for Sunshine Canyon Landfill.

Application No.	Equipment Description	Description of Change
480567 through 480571	Resource Recovery/Landfill Gas fired turbines	<p>Condition No. 4 was updated to clarify that AQMD's pre-installation approval of final design of the proposed equipment is not required.</p> <p>Condition No. 7 was updated to clarify that continuous monitoring of the total heat input is required instead of monitoring every eight hours of operation. In addition the new condition also clarifies that remote notification is required when the total heat input to the gas turbine exceeds the limit specified in the condition.</p> <p>Condition Nos. 12 and 13 were updated to specify the location of the temperature monitor.</p> <p>Condition No. 20 was updated to correct the emission limits from the turbines to be consistent with that stated in the Final Subsequent Environmental Impact Report (FSEIR).</p> <p>Condition No. 23 was deleted since the equipment is not subject to Formaldehyde emission limit as specified in 40 CFR 63 subpart YYYY.</p> <p>Condition No. 26 was updated by removal of Formaldehyde limit for the same reason stated above.</p>
480572	LFG Flare	<p>Condition No. 4 was updated to clarify that AQMD's pre-installation approval of final design of the proposed equipment is not required.</p> <p>Condition No 18 was updated to clarify the operator's actions in the event of a deviation occurrence.</p>
482510	LFG Treatment and Compression System	<p>Equipment description was revised to be more generic.</p> <p>Condition No. 4 was updated to clarify that AQMD's pre-installation approval of final design of the proposed equipment is not required.</p>

Section K, Title V Administration

The Facility Rules table in this section has been updated to include or correct the applicable version of the following rules and regulations:

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Rules and Regulations Added/Updated: 1309.1, 1415, 1415.1, 1418, 3002, 3003, 3005, 3006, 301, 304, and CEQA.

Rules and Regulations Removed: 1133 and 1133.1 as these are not applicable.

Please review this facility permit carefully. If you determine that there are administrative errors in the permit, have any questions, or need additional information concerning this permit, please contact Gaurang Rawal, Air Quality Engineer at (909) 396-2543664 or e-mail address, grawal@aqmd.gov within 30 days of the receipt of your permit.

Sincerely,



Mohsen Nazemi, P.E.
Deputy Executive Officer
Engineering and Compliance

MN: JC: AD
Enclosure

cc: w/enclosure
Gerardo Rios, USEPA, Region IX
Compliance
Title V Central File
Title V Application 480628

(w/o enclosure)
Joe Hower, Environ
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