

<b>SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT</b> <b>ENGINEERING AND COMPLIANCE DIVISION</b> <b>PERMIT APPLICATION EVALUATION AND CALCULATIONS</b>	PAGES 1	PAGE 1
	APPL NO 519421	DATE 02/24/2012
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**TITLE V PERMIT (Section D, REV 03) EVALUATION**

**APPLICANT'S NAME:** ORANGE COUNTY SANITATION DISTRICT (OCSD)

**MAILING ADDRESS:** 10844 ELLIS AVENUE  
FOUNTAIN VALLEY, CA 92708  
ATTN.: TERRY AHN, REGULATORY SPECIALIST

**EQUIPMENT ADDRESS:** 22212 BROOKHURST STREET  
(WASTEWATER TREATMENT PLANT NO. 2)  
HUNTINGTON BEACH, CA 92646-8406

**FACILITY ID NO.:** 029110

**Background:**

This application 519421 was submitted for Title V permit revision on 03/03/2011. In addition, Orange County Sanitation District (OCSD) submitted application 519422 for permit to construct and operate odor control equipment (GAC unit) to treat exhaust from two biosolids storage silos at the Truckloading Facility (described under PC 453240, item # 18).

Recent Title V revision (Section D, Rev 02) was approved March 04, 2011.

**Evaluation:**

The proposed odor control equipment (mainly H<sub>2</sub>S) is for the construction and operation of an odor control equipment (granular activated carbon-GAC unit) to treat 3,000 cfm of foul-air from two biosolids storage silos at the Truckloading facility. Previously this equipment was granted permit to construct under A/N 471696, 3/05/2008, and as such the equipment already exists but shutdown. This is a temporary odor control system until new permanent odor control system is designed and permit application submitted.

The proposed Title V revision is considered a de-minimis significant revision. No criteria pollutants' emissions are expected, and equipment is evaluated for odor control (H<sub>2</sub>S).

The proposed odor control equipment permit to be included under Section H, Rev 02 (DRAFT). Public notice is not required; however, it is subject to EPA 45-day review and comment period. For further information, please refer to odor control equipment evaluation, A/N 519422, included in folder.

**Rules Evaluation:**

Compliance with a Reg. XXX -Title V permit and applicable rules and regulations is expected.

**Conclusions & Recommendations:**

Issue the revised Title V permit (it pertains to Section H, Rev 02) upon completion of 45-day EPA review and commenting period.