

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT ENGINEERING AND COMPLIANCE DIVISION PERMIT APPLICATION EVALUATION AND CALCULATIONS	PAGES 2	PAGE 1
	APPL NO 504320	DATE 1/29/2010
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TITLE V PERMIT (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: WASTEWATER TREATMENT PLANT NO. 1
"SAME AS ABOVE"

FACILITY ID NO.: 017301

This A/N 504320, for Title V revision (03), was submitted 12/16/2009. This revision will include modifications, A/N 504150, to odor control equipment permitted under F94280 (A/N 459958). The proposed TV revision is considered a De Minimis Significant Revision. No public notice is required, however, is subject to EPA 45-day review.

This is a Title V facility. On 12/15/2009, a TV Revision No. 2 (significant, A/N 499793) has been sent to EPA for their 45-day review and comments

This facility is considered a major hazardous air pollutant (HAP) source as facility's emissions data reported for 2008 TACs show 10.2 TPY Formaldehyde emission.

Permit evaluation for the proposed modifications to the odor control equipment under A/N 504150 is included here.

RULES EVALUATION: TV Revision

REG XXX: Title V Permits

This is a Title V facility. Compliance with this regulation is expected.

This facility is a major HAP source. EPA has addressed the need to list H2S as a HAP, but no formal listing action has been taken. Therefore, H2S is clearly an unlisted HAP.
(Ref: www.earthworksaction.org/publications.cfm?pubID=394)

Note: A joint resolution to remove H2S (a clerical error led to the inadvertent addition of H2S to the Section 112 (b) list of HAP. A joint resolution to remove H2S was approved by the President on December 4, 1991.(Ref. www.epa.gov/ttn/atw/pollutants/atwsmod.html)

Modifications of the odor control equipment and resulting air emissions increase is not subject to NSPS (40 CFR Part 60) or NESHAP (40 CFR Part 61 or 63).

Revised TV permit, with odor scrubber evaluation, will be submitted to EPA for 45-day review.

CONCLUSIONS/RECOMMENDATION:

The facility is expected to be in compliance with all applicable AQMD's Rules and Regulations. A De-minimis significant permit revision is recommended upon completion of EPA 45-day review/commenting period.