



Air Pollution Control Board
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Air Pollution Control Officer
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COMPLIANCE ADVISORY

Notice of Amendments to Rule 67.10 Kelp Processing and Biopolymer Manufacturing Operations

On June 14, 1994, the San Diego County Air Pollution Control Board adopted amendments to Rule 67.10, an existing rule that regulates volatile organic compound (VOC) emissions from kelp processing and biopolymer manufacturing operations.

The rule amendments will require the following:

New definitions	Redefine fugitive liquid leak as leakage exceeding three drops per minute, or a visible mist. Revise and add other definitions to be consistent with the latest Environmental Protection Agency guidelines.
Prohibit fugitive liquid leaks	Prohibit fugitive liquid leaks from pilot plant equipment, kelp processing lines and biopolymer manufacturing lines.
Reduce drier emissions by 95%	Require VOC emissions from driers in pilot plants to be reduced in weight by 95 percent. This excludes driers with exhaust containing an average VOC concentration of 200 parts per million by volume or less over a complete batch or cycle.
Reduce total uncontrolled emissions by 75%	Prohibit the operation of any pilot plant facility, or kelp processing or biopolymer manufacturing line, unless the total uncontrolled emissions of VOCs from presses and spent pots are reduced in weight by at least 75 percent with an approved air pollution capture and control system.
Define operating parameters	Specify operating parameters for certain equipment and liquid process mixtures from pilot plant facilities and kelp processing and biopolymer manufacturing operations.
Revise test methods	Update test methods to determine compliance with the rule.
Add compliance schedule	Add a compliance schedule for pilot plant facilities and kelp processing and biopolymer manufacturing lines.
Require program for APCO approval	Require operation and maintenance programs to be submitted to the District's Air Pollution Control Officer for approval of new equipment at any pilot plant facility.
Exemptions	Exempt any operation subject to or exempt from Rule 67.10 from meeting Rule 66 requirements. Exempt temporary equipment installed at a pilot plant facility and resulting in increased VOC emissions of 10 or less pounds per day.
Questions?	A copy of Rule 67.10 is enclosed. For more information, please call the District Compliance Division at (619) 694-3340.

(6-30-94)

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