SEPTIC TANK GUIDELINES

Memorandum of Understanding
Between the
California Water Quality Control Board
Lahontan Region
and the
City of Adelanto

This Memorandum of Understanding is entered into by and between the California Regional Water Quality Control Board, Lahontan Region (hereinafter Board), and the City of Adelanto (hereinafter City). Its purpose is to expedite the overall review process for proposed developments and to provide a clear operating policy between the Board and the City on the implementation of the Board's guidelines for wastewater disposal from land developments.

Section 13260 of the California Water Code requires any person discharging waste or proposing to discharge waste that may affect waters of the State, except to a community sewer system, to file a report of waste discharge with the regional board of that region. Implementation of this code section has included regulation of individual waste systems wherever warranted.

In 1973 and again in 1974, the Board adopted guidelines to (1) establish the conditions under which waivers of the filing requirement would be in the public interest (pursuant to California Water Code Section 13269); (2) establish minimum criteria for the use of individual systems; and (3) prevent pollution or nuisance caused by the discharges from leaching or percolation systems.

On January 14, 1988, the Regional Board adopted revisions to the "Guidelines for Waste Disposal From Land Developments." In conjunction with these revisions, the Regional Board also adopted the "Regional Board Guidelines for Implementation of Criteria for Individual Waste Disposal Systems." These implementation guidelines list general and specific provisions in considering exemptions to the maximum density criteria (2 EDUs per acre) for individual waste disposal systems in both new and existing land developments.

This requirement also applies to domestic wastewater discharges from new commercial and industrial development with wastewater discharge volumes exceeding two EDU per acre density (500 gal/day/acre based on 250 gal/day/EDU). On June 16, 1988, the State Water Resources Control Board approved the revisions. For purposes of this Memorandum of Understanding gross acreage is that are which encompasses the entire net lot area plus any underlying fee title within the adjacent right-of-ways, if any.

Inasmuch as the City has incorporated into its review criteria the "Minimum Criteria for Subsurface Discharge of Sewage" contained in the Board's guidelines, and has consistently applied these criteria in its review of proposed developments, it is not against the public interest for the Board to reduce its oversight work by eliminating redundant review of proposed projects.

It is agreed that:

I. The City is authorized to issue construction permits for projects that utilize individual subsurface disposal systems without Regional Board approval under the following conditions:

A. All of the Following:

- The on-site soil characteristics comply with the established "Minimum Criteria for Individual Waste Disposal Systems as adopted by Resolution 6-88-15; and
- The discharge is composed of <u>domestic</u> wastewater only;
 and

B. One of the Following:

- The development consists of single-family residences or multiple-family residences, the density does not exceed two equivalent dwelling units (EDU) per acre (500 gallons/acre/day wastewater flow), or
- The development consists only of a single-family home on an individual lot which has a minimum net area of 15,000 square feet; or
- The development is non-residential or of mixed occupancy and the wastewater discharge does not exceed 500 gallons/acre/day as determined using Table I-2 and I-3 in the Uniform Plumbing Code and occupant loads as determined by Table 33A in the Uniform Building Code; or
- 4. The project is in a class that has been designated exempt from regional Board review in writing under signature of the regional Board Executive Officer; or
- 5. The project/development has been granted an exemption by the Board and complies with the City's standards for use of septic tank wastewater disposal systems.

- II. The City shall <u>not</u> issue construction permits without Regional Board approval for the following projects:
 - A. Projects that involve domestic wastewater discharge from commercial or industrial development in excess of 500 gallon/acre/day as determined by the Board; or
 - B. Projects that will have industrial wastewater discharges; or
 - C. Projects that exceed the two EDU/acre density requirement for septic tank use (except in exempted areas); or
 - D. Projects that do not comply with the City's/County's standards for use of septic tank wastewater disposal systems; or
 - E. Projects located within existing waste discharge prohibition areas (unless in areas exempted in I.B. above); or
 - F. Projects utilizing package wastewater treatment plants with onsite disposal; or
 - G. Projects that consists of a single-family home on individual lots that were created out of a subdivision eafter June 16, 1988 when the lot has a net area of less that 15,000 square feet.

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III. The City, at its discretion, may defer consideration of projects, based on water quality impacts, to the Board for any projects even if it appears that compliance with Section I. of this Memorandum of Understanding has been achieved.

- IV. The City, at its discretion, may require the formation of a public entity (as defined in the State of California Government Code Section 53090 et seq.) to maintain septic systems in residential developments of one hundred (100) lots or more.
- V. The Board may review permits issued by the City at its discretion. Copies of permits will be made available upon request for review in City/County offices.
- VI. The Board, upon reviewing permits issued by the City, may require proposals be submitted and/or waste discharge requirements (permits) be obtained for all other types of waste discharges such as stormwater runoff and solid waste leachate.
- VII. The City, on its own initiative or at the request of an applicant and upon providing the information specified in the implementation guidelines, may apply for individual, large scale, or area-wide exemptions.
- VIII. The applicant, for projects found in compliance with the Board's guidelines, will be notified of acceptance by issuance of a City building permit or by issuance of a Board clearance letter.

- IX. The City shall maintain a record of all documents submitted and reviewed under this Memorandum of Understanding. This record shall be kept as a note on the construction permit for each project.
- X. This Memorandum of Understanding shall be effective immediately after execution of this agreement and shall remain in full force until terminated by a prior thirty (30) day written notice by either party.
- XI. This Memorandum of Understanding may be amended as mutually agree to by the City and the Regional Board.
- XII. All notices and communications under this Memorandum of Understanding shall be addressed to the following:

Patricia A. Chamberlaine City Administrator P.O. Box 10 11600 Air Base Road Adelanto, CA 92301 O. R. Butterfield California Regional Water Quality Control Board, Lahontan Region 15371 Bonanza Road Victorville, CA 92392-2494

This Memorandum of Understanding is executed on the date of the most recent signature below, by the following authorized representatives of the parties.

dward J Dondelinger & Mayor

O. R. Butterfield Executive Officer

Date: 1 MARCH 1989

ate: 3-24-89

Bers have

The amendment of Item. G., changing the word "after o "before" in the Septic System Memorandum of Understanding with the Lahontan Regional Water Quality Control Board is executed on the date of the last signature below, by the following authorized representatives of the parties.

Shankerlaine

Harold J. Singer Executive Officer

March 27, 1991

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ADELANTO GOVERNMENTAL CENTER
AIR BASE ROAD AND HWY, 395

PATRICIA A. CHAMBERLAINE CITY ADMINISTRATOR

CITY OF ADELANTO P.O. BOX 10 ADELANTO, CA 92301

(619) 246-8606 FAX (619) 246-8421

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD **LAHONTAN REGION**

2501 LAKE TAHOE BOULEVARD SOUTH LAKE TAHOE, CALIFORNIA 96150

Phone (530) 542-5400 Fax (530) 544-2271



fax transmittal

to:	Cut Shiferer
fax #:	1-760-241-7308
from:	MARIETA- KAhontan
date:	2-21-02
re:	Mou-City of adelants
pages:	13, including this cover sheet
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CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—

92 LAKE TAHOE BOULEVARD
O. BOX 9428
DUTH LAKE TAHOE, CALIFORNIA 95731-2428
(916) 544-3481



March 11, 1991

Patricia Chamerlain City Administrator City of Adelanto 11600 Air Base Road P.O. Box 10 Adelanto, CA 92301

Dear Ms. Chamerlain:

AMENDED SEPTIC SYSTEM MEMORANDUM OF UNDERSTANDING

It has come to our attention that an error was made in the original wording of the above-referenced Memorandum of Understanding (MOU) between the Regional Board and the City of Adelanto. Item II. G. of the MOU should have had the word "before" rather than "after" so that the MOU would accurately reflect the intentions of the Regional Board. Pursuant to item XI of the MOU, we propose that this change be made with the mutual agreement of both parties. If you concur, please substitute the enclosed page containing this correction with the corresponding page in your copy of the agreement.

Also, please have one of the enclosed forms signed and returned to this office within 60 days of receipt. We thank you for your prompt attention to this matter. If you have any questions or comments, please contact David Himebaugh or Dr. Ranjit Gill.

Sincerely,

HAROLD J. SINGER EXECUTIVE OFFICER

Enclosure

cc: septic system mailing list

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	Harold () Singer Executive Officer
	Harold J. Singer Executive Officer
8	Mar 11,1991
Date	Date

The amendment of Item G., changing the word "after" before in the Septic System Memorandum of Understanding with the Lahontan Regional Water Quality Control Board is executed on the date of the last signature below, by the following authorized representatives of the parties.

Memorandum of Understanding Page 4

- II. The City shall <u>not</u> issue construction permits without Regional Board approval for the following projects:
 - A. Projects that involve domestic wastewater discharge from commercial or industrial development in excess of 500 gallon/acre/day as determined by the Board; or
 - B. Projects that will have industrial wastewater discharges; or
 - C. Projects that exceed the two EDU/acre density requirement for septic tank use (except in exempted areas); or
 - D. Projects that do not comply with the City's standards for use of septic tank wastewater disposal systems; or
 - E. Projects located within existing waste discharge prohibition areas (unless in areas exempted in I.B. above); or
 - F. Projects utilizing package wastewater treatment plants with onsite disposal; or
 - G. Projects that consist of a single-family home on individual lots that were created out of a subdivision <u>before</u> June 16, 1988 when the lot has a net area of less than 15,000 square feet.
 - III. The City, at its discretion, may defer consideration of projects, based on water quality impacts, to the Board for any projects even if it appears that compliance with Section I. of this Memorandum of Understanding has been achieved.

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—LAHONTAN REGION

D. BOX 9428

TUTH LAKE TAHOE, CALIFORNIA 95731 -2428



APRIL 13, 1989

Patricia A. Chamberlaine, City Administrator City of Adelanto P.O. Box 10 Adelanto, CA 92301

MEMORANDUM OF UNDERSTANDING BETWEEN THE CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD-LAHONTAN REGION AND THE CITY OF ADELANTO

Dear Ms. Chamberlaine:

On March 24, 1989, we received your letter and Memorandum of Understanding (MOU) between the City of Adelanto and the California Regional Water Quality Control Board-Lahontan Region regarding the septic system permitting process. We appreciate the cooperation extended from the City of Adelanto by entering into this MOU.

A copy of the signed MOU is enclosed. If you have any questions or require more information regarding this matter, please contact Cindy Rofer or David Himebaugh at this office.

Yours truly,

O. R. BUTTERFIELD EXECUTIVE OFFICER

Enclosure (1)

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March 7, 1989

Mr. O.R. Butterfield California Regional Water Quality Control Board, Lahontan Region 15371 Bonanza Road Victorville, CA 92392-2494

MOU/Septic Tank Guidelines Re:

Dear Mr. Butterfield:

Enclosed is the executed Memorandum of Understanding between the City of Adelanto and Lahonton Region, California Water Quality Control Board.

In addition to our efforts to conform to the Septic Tank Guidelines, the City Planning Staff will continue to forward information on all discretionary projects to the Victorville office, Lahontan Region. Should there be any problem in what is being proposed in regard to individual septic systems we will expect comment from the Victorville office as regards the project.

Should you have any questions please feel free to contact this office.

Very truly yours,

Patricia A. Chamberlaine

City Administrator

Enclosure

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APR 22-11
APR 22-11
APR 22-11

SEPTIC TANK GUIDELINES

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- The development consists only of a single-family home on an individual lot which has a minimum net area of 15,000 square feet; or
- occupancy and the wastewater discharge does not exceed
 500 gallons/acre/day as determined using Table I-2 and
 I-3 in the Uniform Plumbing Code and occupant loads as
 determined by Table 33A in the Uniform Building Code; or
- 4. The project is in a class that has been designated exempt from regional Board review in writing under signature of the regional Board Executive Officer; or
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This Memorandum of Understanding is executed on the date of the most recent signature below, by the following authorized representatives of the parties.

dward J Dondelinger & Mayor

O. R. Butterfield Executive Officer

Date: 1 MARCH 1989

Date: 3-24-89

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD-AHONTAN REGION

092 LAKE TAHOE BOULEVARD D. BOX 9428 SOUTH LAKE TAHOE, CALIFORNIA 95731-2428 (916) 544-3481



March 11, 1991

Patricia Chamerlain City Administrator City of Adelanto 11600 Air Base Road P.O. Box 10 Adelanto, CA 92301

Dear Ms. Chamerlain:

AMENDED SEPTIC SYSTEM MEMORANDUM OF UNDERSTANDING

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Sincerely,

HAROLD J. SINGER **EXECUTIVE OFFICER**

Enclosure

cc: septic system mailing list

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Harold O Senger
Harold () Senger Harold J. Singer Executive Officer
Mor 11,1991 Date

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CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—

2092 LAKE TAHOE BOULEVARD
O. BOX 9428
OUTH LAKE TAHOE, CALIFORNIA 95731—2428
J16) 544—3481



APRIL 13, 1989

Patricia A. Chamberlaine, City Administrator City of Adelanto P.O. Box 10 Adelanto, CA 92301

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Yours truly,

O. R. BUTTERFIELD EXECUTIVE OFFICER

Enclosure (1)

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City of Adelanto

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March 7, 1989

Mr. O.R. Butterfield California Regional Water Quality Control Board, Lahontan Region 15371 Bonanza Road Victorville, CA 92392-2494

Re: MOU/Septic Tank Guidelines

Dear Mr. Butterfield:

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Should you have any questions please feel free to contact this office.

Very truly yours,

Patricia A. Chamberlaine City Administrator

/ch Enclosure