33

ř.S.

LCV Wei

Ve.

1.10

1 42

ro. Terma

. .

3€ £

CALIFORNIA REGIONAL WATER QUALIT

BOARD-

101 CENTRE PLAZA DRIVE MONTEREY PARK, CA 91754-2156 (213) 266-7500

September 16, 1991

7087

Mr. Jesus R. Enriquez Acton Hardware 3748 Sierra Highway Acton, Ca 93510

. .

WASTE DISCHARGE REQUIREMENT - ACTON HARDWARE, ACTON (FILE NO. 91-

Reference is made to our letter dated August 2, 1991, which transmitted a draft of tentative requirements for your discharge of wastes.

Pursuant to Division 7 of the California Water Code, this California Regional Water Quality Control Board, at a public meeting held on September 9, 1991, reviewed these tentative requirements, considered all factors in the case, and adopted Order No. 91-097 (copy attached) relative to this waste discharge.

You are required to implement the monitoring program as stated in the Monitoring and Reporting Program on the effective date of the Order. Your first monitoring report is due within 30 days from the commencement of the discharge. All Monitoring reports should be sent to the Regional Board, Attn: Technical Support Unit.

Please reference all technical and monitoring reports to our Compliance File No. 7087. We would appreciate it if you would not combine other reports, such as progress or technical reports, with your monitoring reports but would submit each type of report as a separate document.

As the Board adopted the tentative requirements without changes, we are sending the final copy only to the applicant. For those on the mailing list, please add Order No. 91-097 to the tentative order previously sent to you. A copy of the final Order as adopted will be furnished to anyone who requests it.

If you have any questions, please call Gregg Kwey at (213) 266-

Mubert H. Kang

Senior Water Resource

Control Engineer

cc: See attached mailing list

Enclosures

Mr. Jesus R. Enriquez Mailing List

State Water Resources Control Board, Division of Water Quality, Attn: Archie Matthews

Department of Water Resources

Department of Health Services, Public Water Supply Branch, Attn: Gary Yamamoto

Department of Health Services, Environmental Management Branch, Attn: Michael Kiado

South Coast Air Quality Management District

Los Angeles County, Department of Regional Planning

Los Angeles County, Department of Health Services, Environmental Health - Health Facilities

Los Angeles County, Department of Public Works, Waste Management Division

State of California CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, LOS ANGELES REGION

ORDER NO. 91-097

WASTE DISCHARGE REQUIREMENTS FOR

JESUS ENRIQUEZ (Acton Hardware) (File No. 91-33)

The California Regional Water Quality Control Board, Los Angeles Region, finds:

- 1. Jesus Enriquez, a sole proprietorship, (hereinafter called the discharger) has filed a report of waste discharge for the disposal of domestic waste.
- 2. The discharger proposes to develop a 17,000 square-foot hardware store and lumber warehouse at 353 Sierra Highway, Acton, California, and will discharge up to 750 gallons per day of domestic wastewater to a septic tank (750 gal) and leach field system.
- 3. The domestic water for the development will be supplied by Los Angeles County Water District No. 37.
- 4. The facility is within the Acton Hydrologic Subarea of the Upper Santa Clara River Hydrologic Subunit of the Santa Clara-Calleguas Hydrologic Unit.
- 5. The Board adopted a revised Water Quality Control Plan for the Santa Clara River Basin on October 22, 1990. The Plan contains water quality objectives for ground water in the Acton Hydrologic Subarea. The requirements contained in this Order as they are met will be in conformance with the goals of the Water Quality Control Plan.
- 6. The beneficial uses of ground water in the Acton Hydrologic Subarea are municipal and domestic supply, agricultural supply, industrial service supply, and industrial process supply.
- 7. The installation of dry sewers is prorposed by the discharger as a mitigation measure.
- 9. Installation of dry sewers, at the time of development, is considered to be an efficient and economical means of mitigating the long-term effects of septic tanks on ground water. The threat to waters of the State is thereby reduced

by preparing for prompt hook-up to a regional collection system should such measures become necessary.

10. The Los Angeles County Department of Regional Planning has prepared a draft Negative Declaration in accordance with the California Environmental Quality Act (Public Resources Code Section 21000 et seq.). The report described that there would not be significant impact on water quality by the proposed private on-site sewage disposal system.

The Board has notified the discharger and interested agencies and persons of its intent to adopt waste discharge requirements for this subsurface sewage disposal project and has provided them with an opportunity to submit their written view and recommendations.

The Board in a public meeting heard and considered all comments pertaining to the discharge and the tentative requirements.

IT IS HEREBY ORDERED, that Jesus Enriquez, (dba Acton Hardware) in order to meet the provisions contained in the California Water Code and regulations adopted thereunder, and the California Code of Regulation adopted thereunder, shall comply with the following:

A. DISCHARGE PROHIBITIONS

- 1. Discharge pursuant to these requirements shall not commence until the discharger has reported and verified to the Executive Officer, and the Executive Officer has confirmed, that the Los Angeles County Regional Planning Commission has approved an environmental document (Negative Declaration) for this project.
- Wastes discharged shall be limited to domestic sewage only; no water softener regeneration brines or industrial or commercial wastes shall be discharged at this location.
- 3. There shall be no onsite disposal of sludge. Any offsite disposal of sewage or sludge shall be only to a legal point of disposal. For purposes of these requirements a legal disposal site is one for which requirements have been established by a California Regional Water Quality Control Board and which is in full compliance therewith. Any sewage or sludge handling shall be in such a manner as to prevent reaching surface waters or watercourses.

Jesus Enriquez

B. WASTE DISCHARGE REQUIREMENTS

- 1. Wastes discharged shall at no time contain any substance in concentrations toxic to human, plant, or aquatic life.
- 2. The seepage pit system shall be maintained in such a manner that at no time will sewage be permitted to surface or overflow at any location.
- 3. The seepage pit system shall be protected from damage by storm flows or runoff.
- 4. Odors of sewage origin shall not be perceivable beyond the limits of the property owned or controlled by the discharger.
- 5. The septic tanks must be pumped and maintained on a regular basis.
- 6. Wastes shall not be disposed of in geologically unstable areas or so as to cause earth movement.
- 7. The discharger shall comply with all rules and regulations of the Los Angeles County Department of Health Services for construction and operation of private sewage disposal systems.
- 8. Wastes discharged shall not cause the appearance of foam or other indicators of waste disposal in nearby surface waters.

C. PROVISIONS

- 1. This facility shall be compatible with regional sewage collection and treatment plans.
- 2. The number of wells, well locations, and installation or replacement of the monitoring wells for this project shall be subject to the Executive Officer's approval. The proposed monitoring well system shall be submitted to the Executive Officer for approval at least 120 days prior to commencement of discharge.
- 3. Installation of dry sewers, as proposed, is required for this development. As soon as a community sewer system becomes available, the discharger shall connect the dry sewers to the community sewer system and properly close the private sewage disposal system(s).

- 4. The discharger shall submit as-built construction and operation details of the leach field system to the Board for review within 90 days after the system is in place.
- 5. No part of the leach field system shall be closer than 150 feet to any water well or closer than 100 feet to any stream, channel or other watercourse.
- 6. No part of any leach field shall extend to a depth where wastes may deleteriously affect ground water that is usable for domestic purposes and in no case within 10 feet of the zone of fluctuating ground water.
- 7. Prior to the commencement of discharge, the discharger shall establish a responsible party to comply with this Order and the monitoring and reporting program. This information shall be provided to the Board at least 60 days prior to any use of the private sewage disposal systems. Thereafter, the discharger must notify the Board, in writing, at least 30 days in advance of any proposed transfer of this Order's responsibility and coverage to a new discharger. The notice must include a written agreement between the existing and new dischargers containing a specific date for the transfer of responsibility under this Order and compliance between the current and new dischargers.
- 9. This Order includes "Standard Provisions Applicable to Waste Discharge Requirements".

I, Robert P. Ghirelli, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Los Angeles Region on September 9, 1991.

ROBERT P. GHIRELLI, D. Env.

Executive Officer

State of California CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, LOS ANGELES REGION

MONITORING AND REPORTING PROGRAM 7087 FOR

JESUS ENRIQUEZ (Acton Hardware) (File No. 91-33)

The discharger shall implement this monitoring program on the effective date of this order. The first monitoring report under this program is due within 30 days from the commencement of the discharge. Subsequent monitoring reports shall be submitted by the dates in the following schedule:

Reporting Period September-February March-August Report Due March 15 September 15

GROUND WATER MONITORING

The discharger shall install suitable and accessible water wells upgradient and downgradient of the leach fields to serve as ground water monitoring stations. The following shall constitute the monitoring program:

Laboratory analyses must follow methods approved by the United States Environmental Protection Agency (EPA); the laboratory must meet EPA Quality Assurance Quality Control (QAQC) criteria. For surfactants, the methods described in the "Standard Methods for

File No. 91-33

Jesus Enriquez

the Examination of Water and Wastewater" 17th edition, must be followed.

REPORTING

The reports shall contain the following information:

- a. Ground water monitoring data as specified above. This data shall be submitted to the Regional Board on 3 1/2" or 5 1/4" computer diskette. Submitted data must be IBM compatible, preferably using Lotus123 or dBASE III PLUS software. The data shall also be supplied as a hardcopy printout.
- b. Well identification, date and time of sampling, water temperature, depth to ground water (from a standard reference point), sampler identification, laboratory identification, date(s) of analysis.
- c. The average and maximum quantity of discharge for each month of the quarter, in gallons per day.
- d. Estimated population served during each month of the reporting period.
- e. A statement relative to compliance with discharge specifications during the period of report.
- f. In the event that septage is hauled to a legal disposal site, the name and address of the hauler of the septage shall be reported, along with the quantity hauled during the reporting period and the location of the final point of disposal. If no wastes are hauled during the reporting period, a statement to that effect shall be submitted and shall include a statement relative to disposal of septage during the period.
 - g. For each discharge into the leach fields, discharger shall list the discharger's name, type of business, approximate volume.

GENERAL PROVISIONS FOR REPORTING

For every item where the requirements are not met, the discharger shall submit a statement of the actions undertaken or proposed which will bring the discharge into full compliance with requirements at the earliest time and submit a timetable for correction.

These records and reports are public documents and shall be material available for inspection during business hours at the office of the California Regional Water Quality Control Board, Los Angel Region.

Ordered by

ROBERT P. GHIRELLI, D. ENV.

Executive Officer

Date: September 9, 1991

State of California CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, LOS ANGELES REGION

ORDER NO. 91-097

WASTE DISCHARGE REQUIREMENTS FOR

JESUS ENRIQUEZ (Acton Hardware) (File No. 91-33)

The California Regional Water Quality Control Board, Los Angeles Region, finds:

- 1. Jesus Enriquez, a sole proprietorship, (hereinafter called the discharger) has filed a report of waste discharge for the disposal of domestic waste.
- 2. The discharger proposes to develop a 17,000 square-foot hardware store and lumber warehouse at 353 Sierra Highway, Acton, California, and will discharge up to 750 gallons per day of domestic wastewater to a septic tank (750 gal) and leach field system.
- 3. The domestic water for the development will be supplied by Los Angeles County Water District No. 37.
- 4. The facility is within the Acton Hydrologic Subarea of the Upper Santa Clara River Hydrologic Subunit of the Santa Clara-Calleguas Hydrologic Unit.
- 5. The Board adopted a revised Water Quality Control Plan for the Santa Clara River Basin on October 22, 1990. The Plan contains water quality objectives for ground water in the Acton Hydrologic Subarea. The requirements contained in this Order as they are met will be in conformance with the goals of the Water Quality Control Plan.
- 6. The beneficial uses of ground water in the Acton Hydrologic Subarea are municipal and domestic supply, agricultural supply, industrial service supply, and industrial process supply.
- 7. The installation of dry sewers is prorposed by the discharger as a mitigation measure.
- 9. Installation of dry sewers, at the time of development, is considered to be an efficient and economical means of mitigating the long-term effects of septic tanks on ground water. The threat to waters of the State is thereby reduced

Jesus Enriquez

by preparing for prompt hook-up to a regional collection system should such measures become necessary.

10. The Los Angeles County Department of Regional Planning has prepared a draft Negative Declaration in accordance with the California Environmental Quality Act (Public Resources Code Section 21000 et seq.). The report described that there would not be significant impact on water quality by the proposed private on-site sewage disposal system.

The Board has notified the discharger and interested agencies and persons of its intent to adopt waste discharge requirements for this subsurface sewage disposal project and has provided them with an opportunity to submit their written view and recommendations.

The Board in a public meeting heard and considered all comments pertaining to the discharge and the tentative requirements.

IT IS HEREBY ORDERED, that Jesus Enriquez, (dba Acton Hardware) in order to meet the provisions contained in the California Water Code and regulations adopted thereunder, and the California Code of Regulation adopted thereunder, shall comply with the following:

A. DISCHARGE PROHIBITIONS

- 1. Discharge pursuant to these requirements shall not commence until the discharger has reported and verified to the Executive Officer, and the Executive Officer has confirmed, that the Los Angeles County Regional Planning Commission has approved an environmental document (Negative Declaration) for this project.
- 2. Wastes discharged shall be limited to domestic sewage only; no water softener regeneration brines or industrial or commercial wastes shall be discharged at this location.
- 3. There shall be no onsite disposal of sludge. Any offsite disposal of sewage or sludge shall be only to a legal point of disposal. For purposes of these requirements a legal disposal site is one for which requirements have been established by a California Regional Water Quality Control Board and which is in full compliance therewith. Any sewage or sludge handling shall be in such a manner as to prevent reaching surface waters or watercourses.

B. WASTE DISCHARGE REQUIREMENTS

- 1. Wastes discharged shall at no time contain any substance in concentrations toxic to human, plant, or aquatic life.
- 2. The seepage pit system shall be maintained in such a manner that at no time will sewage be permitted to surface or overflow at any location.
- 3. The seepage pit system shall be protected from damage by storm flows or runoff.
- 4. Odors of sewage origin shall not be perceivable beyond the limits of the property owned or controlled by the discharger.
- 5. The septic tanks must be pumped and maintained on a regular basis.
- 6. Wastes shall not be disposed of in geologically unstable areas or so as to cause earth movement.
- 7. The discharger shall comply with all rules and regulations of the Los Angeles County Department of Health Services for construction and operation of private sewage disposal systems.
- 8. Wastes discharged shall not cause the appearance of foam or other indicators of waste disposal in nearby surface waters.

C. PROVISIONS

- 1. This facility shall be compatible with regional sewage collection and treatment plans.
- 2. The number of wells, well locations, and installation or replacement of the monitoring wells for this project shall be subject to the Executive Officer's approval. The proposed monitoring well system shall be submitted to the Executive Officer for approval at least 120 days prior to commencement of discharge.
- 3. Installation of dry sewers, as proposed, is required for this development. As soon as a community sewer system becomes available, the discharger shall connect the dry sewers to the community sewer system and properly close the private sewage disposal system(s).

- 4. The discharger shall submit as-built construction and operation details of the leach field system to the Board for review within 90 days after the system is in place.
- 5. No part of the leach field system shall be closer than 150 feet to any water well or closer than 100 feet to any stream, channel or other watercourse.
- 6. No part of any leach field shall extend to a depth where wastes may deleteriously affect ground water that is usable for domestic purposes and in no case within 10 feet of the zone of fluctuating ground water.
- 7. Prior to the commencement of discharge, the discharger shall establish a responsible party to comply with this Order and the monitoring and reporting program. This information shall be provided to the Board at least 60 days prior to any use of the private sewage disposal systems. Thereafter, the discharger must notify the Board, in writing, at least 30 days in advance of any proposed transfer of this Order's responsibility and coverage to a new discharger. The notice must include a written agreement between the existing and new dischargers containing a specific date for the transfer of responsibility under this Order and compliance between the current and new dischargers.
- 9. This Order includes "Standard Provisions Applicable to Waste Discharge Requirements".

I, Robert P. Ghirelli, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Los Angeles Region on September 9, 1991.

ROBERT P. GHIRELLI, D.Env.

Executive Officer

State of California CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, LOS ANGELES REGION

MONITORING AND REPORTING PROGRAM 7087 FOR

JESUS ENRIQUEZ (Acton Hardware) (File No. 91-33)

The discharger shall implement this monitoring program on the effective date of this order. The first monitoring report under this program is due within 30 days from the commencement of the discharge. Subsequent monitoring reports shall be submitted by the dates in the following schedule:

Reporting Period
September-February
March-August

Report Due March 15 September 15

GROUND WATER MONITORING

The discharger shall install suitable and accessible water wells upgradient and downgradient of the leach fields to serve as ground water monitoring stations. The following shall constitute the monitoring program:

• •			Minimum
	•	Type of	Frequency
<u>Constituent</u>	<u>Units</u>	<u>Sample</u>	<u>of Analysis</u>
m.h.l 3:l33:3-		la	aamiannuallu
Total dissolved solids	mg/L	grab	semiannually
Nitrogen-ammonia	mg/L	grab	semiannually
Nitrogen-nitrate	mg/L	grab	semiannually
Nitrogen-nitrite	${ t mg/L}$	grab	semiannually
Chloride	mg/L	grab	semiannually
Oil & grease	mg/1	grab	semiannually
Surfactants	mg/l	grab	semiannually
Total phosphate	mg/L	grab	semiannually
Sulfate	mg/L	grab	semiannually
Total coliform	count/100ml	grab	semiannually
fecal coliform	count/100ml	grab	semiannually
fecal strep	count/100ml	grab	semiannually
calc fecal/strep ratio			semiannually

Laboratory analyses must follow methods approved by the United States Environmental Protection Agency (EPA); the laboratory must meet EPA Quality Assurance Quality Control (QAQC) criteria. For surfactants, the methods described in the "Standard Methods for

File No. 91-33

Jesus Enriquez

the Examination of Water and Wastewater" 17th edition, must be followed.

REPORTING

The reports shall contain the following information:

- a. Ground water monitoring data as specified above. This data shall be submitted to the Regional Board on 3 1/2" or 5 1/4" computer diskette. Submitted data must be IBM compatible, preferably using Lotus123 or dBASE III PLUS software. The data shall also be supplied as a hardcopy printout.
- b. Well identification, date and time of sampling, water temperature, depth to ground water (from a standard reference point), sampler identification, laboratory identification, date(s) of analysis.
- c. The average and maximum quantity of discharge for each month of the quarter, in gallons per day.
- d. Estimated population served during each month of the reporting period.
- e. A statement relative to compliance with discharge specifications during the period of report.
- f. In the event that septage is hauled to a legal disposal site, the name and address of the hauler of the septage shall be reported, along with the quantity hauled during the reporting period and the location of the final point of disposal. If no wastes are hauled during the reporting period, a statement to that effect shall be submitted and shall include a statement relative to disposal of septage during the period.
- g. For each discharge into the leach fields, discharger shall list the discharger's name, type of business, approximate volume.

GENERAL PROVISIONS FOR REPORTING

For every item where the requirements are not met, the discharger shall submit a statement of the actions undertaken or proposed which will bring the discharge into full compliance with requirements at the earliest time and submit a timetable for correction.

Jesus Enriquez

800000

File No. 91-33

These records and reports are public documents and shall be made available for inspection during business hours at the office of the California Regional Water Quality Control Board, Los Angeles Region.

Ordered by

ROBERT P. GHIRELLI, D. ENV.

Executive Officer

Date: September 9, 1991