Madera Irrigation District

located at: 12152 Road 28 1/4; Madera, CA 93637

Madera Irrigation District--Ground Water Data

The information stored on the static ground water level is used to prepare the semi-annual reports. Both the monthly and semi-annual measurement data are stored. The computer contains information only on the last ten years.

GEOGRAPHIC COVERAGE: 116,000 Acres Around the City of Madera
MAINTAINED as part of a program titled: Semi Annual Ground Water Report
STORAGE MEDIA: Paper files and computer
NAME OF STORAGE SYSTEM: Wang being transfered to IBM 3600
WHO IS ALLOWED ACCESS: The General Public (COST: \$0.25 per page and \$7.50 per 1/4 hour of staff time)
DATA COLLECTION STARTED: 01/01/1945 and is CONTINUING as of: 08/11/1988 (dates may be approximate).
KEYWORDS: hydrogeologic information, static water level, contour maps.
FOR DETAILS, CONTACT: Don Roberts, Civil Engineer
PHONE: (209) 673-3514

This summary information was LAST VERIFIED on: 08/11/1988

Malaga County Water District

located at: 3580 South Frank Street; Fresno, CA 93725

Malaga County Water District Water Well Sampling Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled monthly for water levels, every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services. The district also stores analyses of waste water effluent discharged by commercial and industrial water users.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Town of Malaga
MAINTAINED as part of a program titled: Malaga County Water District Water Well Sampling
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: \$0.25 per copy)
DATA COLLECTION STARTED: 01/01/1964 and is CONTINUING as of: 10/13/1989 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], sources of ground water pollution, waste disposal, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803, waste water effluent, samples.

FOR DETAILS, CONTACT: Florence Valdez, District Executive Secretary
PHONE: (209) 485-7353

This summary information was LAST VERIFIED on: 10/13/1989

Mammoth County Water District

mailing address: P.O. Box 597; Mammoth Lakes, CA 93546

Mammoth Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Town of Mammoth Lakes
MAINTAINED as part of a program titled: Mammoth Lakes Large Water Supply Systems Monitoring
STORAGE MEDIA: Microcomputer
NAME OF STORAGE SYSTEM: IBM, Symphony
WHO IS ALLOWED ACCESS: Staff
DATA COLLECTION STARTED: 01/01/1959 and is CONTINUING as of: 07/11/1989 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, other organics}, physical, radiochemical], waste disposal, well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

CONTINUED FROM: Mammoth County Water District

Mammoth Large Water Supply Systems Monitoring Data

FOR DETAILS, CONTACT: James Kuykendall, General Manager

PHONE: (619) 934-2596 This summary information was LAST VERIFIED on: 07/11/1989

Mariana Ranchos County Water District

located at: 9493 Manzanita Street; Apple Valley, CA 92308

Mariana Ranchos County Water District--Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: South Apple Valley

MAINTAINED as part of a program titled: Mariana Ranchos County Water District--Large Water Supply Systems Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies varies)

DATA COLLECTION STARTED: 01/01/1974 and is CONTINUING as of: 09/06/1988 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics,

other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Gary Shelton, Manager

PHONE: (619) 247-5066

This summary information was LAST VERIFIED on: 09/06/1988

Marin County; Environmental Health Department

located at: Marin County Civic Center Room 283; San Rafael, CA 94903

Marin County Hazardous Materials Storage Database

The county maintains the hazardous materials inventory data submitted by individual regulated businesses within the county (excluding the San Rafael area).

Once a mechanism is established to collect data, the county will store information on reported spills as required for CHMRS and stipulated in Chapter 6.95 of the California Health and Safety Code. The information will include: the time and location of the spill, the compounds involved, the party responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site. References will be given to access any supplemental information regarding any prolonged cleanup.

GEOGRAPHIC COVERAGE: Marin County

MAINTAINED as part of a program titled: Marin County Hazardous Materials Storage Program

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: Government officials, and possibly, the general public (COST: Retrieval costs)

DATA COLLECTION CONTINUING as of: 10/07/1988 (date may be approximate).

KEYWORDS: administrative information, monitoring data [DATA TYPE: chemical {minerals, nutrients, heavy}] metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical], properties of pollutants, sources of ground water pollution, hazardous material storage, inventory, AB2185, chmrs, hazardous material spill. FOR DETAILS, CONTACT: Staff

PHONE: (415) 499-6907

This summary information was LAST VERIFIED on: 10/07/1988

Marin County Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates and unauthorized

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

GEOGRAPHIC COVERAGE: Marin County

MAINTAINED as part of a program titled: Marin County Underground Tank Program

STORAGE MEDIA: Hardcopy and computer
WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)

DATA COLLECTION STARTED: 01/01/1986 and is CONTINUING as of: 01/04/1988 (dates may be approximate).

CONTINUED FROM: Marin County; Environmental Health Department

Marin County Underground Tank Data

KEYWORDS: administrative information, monitoring data [DATA TYPE: chemical {heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical], properties of pollutants, sources of ground water pollution, waste disposal, well construction, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Tim Underwood, Senior Sanitarian PHONE: (415) 499-6907 This summar This summary information was LAST VERIFIED on: 01/04/1988

Marin County Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. The general public must obtain permission from the well owner or the well driller in order to obtain the records.

Water well driller reports and logs can also be obtained from the Department of Water Resources, Sacramento

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GEOGRAPHIC COVERAGE: Marin County
MAINTAINED as part of a program titled: Water Well Permitting - Marin County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public with some restrictions (COST: Retrieval costs)

DATA COLLECTION STARTED: 01/01/1955 and is CONTINUING as of: 01/04/1988 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, well construction, water supply well, level, depth,
                 stratigraphy, construction, destruction, abandonment.
FOR DETAILS, CONTACT: Arthur M. Marthinsen, Supervising Sanitarian
PHONE: (415) 499-6907 This summary information was LAST VERIFIED on: 01/04/1988
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Percolation Test Records, Marin County

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

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GEOGRAPHIC COVERAGE: Marin County
MAINTAINED as part of a program titled: Regulation of On Site Sewage Disposal Systems
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1950 and is CONTINUING as of: 01/01/1988 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, waste disposal, sewage, leach fields, percolation,
             septic tanks, depth, level.
FOR DETAILS, CONTACT: David Masagno, Senior Sanitarian
PHONE: (415) 499-6907
                                               This summary information was LAST VERIFIED on: 01/01/1988
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Sanitary Landfill Ground Water Monitoring Data - Marin County

Data monitored at landfills include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

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GEOGRAPHIC COVERAGE: Marin County
MAINTAINED as part of a program titled: Sanitary Landfill Permitting and Monitoring Program - Marin County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1985 and is CONTINUING as of: 01/01/1988 (dates may be approximate). KEYWORDS: monitoring data [DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics},
                physical], properties of pollutants, waste disposal, depth, level, ph, conductance, COD, chloride, iron, nitrate, TDS, total hardness, Subchapter 15, SWAT.
FOR DETAILS, CONTACT: Laurel Riek, Sanitarian
PHONE: (415) 499-6907
                                                           This summary information was LAST VERIFIED on: 01/01/1988
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Small Water Supply Systems Monitoring Data - Marin County

Community water systems consisting of less than 200 service connections are regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Marin County
MAINTAINED as part of a program titled: Small Water Supply Systems Monitoring Program - Marin County
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CONTINUED FROM: Marin County; Environmental Health Department

Small Water Supply Systems Monitoring Data - Marin County

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The general public (COST: Up to 10 pages free, then retrieval costs)

DATA COLLECTION STARTED: 01/01/1955 and is CONTINUING as of: 01/04/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics], physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22,

FOR DETAILS, CONTACT: Arthur M. Marthinsen, Supervising Sanitarian

PHONE: (415) 499-6907 This summary information was LAST VERIFIED on: 01/04/1988

Marina County Water District

located at: 11 Research Rd; Marina, CA 93933

Marina County Water District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: City of Marina

MAINTAINED as part of a program titled: Marina County Water District Large Water Supply Systems Monitoring STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff

DATA COLLECTION STARTED: 01/01/1967 and is CONTINUING as of: 08/01/1989 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, risk analysis, sources of ground water pollution, waste disposal, well

construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Al Cutler, Superintendent, Operations and Maintenance
PHONE: (408) 384-6131 This summary information was LAST VERIFIED on: 08/01/1989

Mariposa County; Department of Environmental Health

mailing address: P.O. Box 5; Mariposa, CA 95338

County Water Well Drillers Reports--Mariposa County

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. Usually, the general public must obtain permission from the well owner or the well driller in order to obtain the records.

GEOGRAPHIC COVERAGE: Mariposa County

MAINTAINED as part of a program titled: Water Well Permitting--Mariposa County

STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: Government Officials Only (COST: Cost of copies)

DATA COLLECTION STARTED: 01/01/1976 and is CONTINUING as of: 02/17/1988 (dates may be approximate). KEYWORDS: administrative information, ground water usage, monitoring data [DATA TYPE: biological, chemical

{minerals, nutrients, heavy metals, other inorganics}, physical, radiochemical], properties of pollutants, well construction, water supply well, level, depth, stratigraphy, construction, destruction, abandonment.

FOR DETAILS, CONTACT: Barry Bell, Director of Environmental Health

PHONE: (209) 966-3689 This summary information was LAST VERIFIED on: 02/17/1988

Hazardous Materials Spills Database--Mariposa County

Data includes the time and location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that was dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup. The information system also includes inventory data on hazardous materials in the county.

GEOGRAPHIC COVERAGE: Mariposa County

MAINTAINED as part of a program titled: Hazardous Materials Spills--Mariposa County

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The general public (COST: Cost of copies)

DATA COLLECTION STARTED: 01/01/1987 and is CONTINUING as of: 02/17/1988 (dates may be approximate).

CONTINUED FROM: Mariposa County; Department of Environmental Health Hazardous Materials Spills Database--Mariposa County

KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, radiochemical], properties of pollutants, sources of ground water pollution, hazardous material spill, emergency response, inventory, AB2185.

FOR DETAILS, CONTACT: Barry Bell, Director of Environmental Health

PHONE: (209) 966-3689 This summary information was LAST VERIFIED on: 02/17/1988

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Percolation Test Records from On-Site Sewage Disposal Systems--Mariposa County

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

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GEOGRAPHIC COVERAGE: Mariposa County
MAINTAINED as part of a program titled: Regulation of On-Site Sewage Disposal Systems--Mariposa County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Price of copies)
DATA COLLECTION STARTED: 01/01/1950 and is CONTINUING as of: 02/17/1988 (dates may be approximate).
KEYWORDS: hydrogeologic information, waste disposal, sewage, leach fields, percolation, septic tanks, depth, level.
FOR DETAILS, CONTACT: Barry Bell, Director of Environmental Health
PHONE: (209) 966-3689

This summary information was LAST VERIFIED on: 02/17/1988
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Sanitary Landfill Ground Water Monitoring Data--Mariposa County

Results of the landfill ground water monitoring program include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

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GEOGRAPHIC COVERAGE: Mariposa County
MAINTAINED as part of a program titled: Sanitary Landfill Ground Water Monitoring Program--Mariposa County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public (COST: Cost of copies)
DATA COLLECTION STARTED: 01/01/1986 and is CONTINUING as of: 02/17/1988 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: chemical {minerals, nutrients}, physical], depth, level, ph,
conductance, COD, chloride, iron, nitrate, TDS, total hardness, Subchapter 15, SWAT.
FOR DETAILS, CONTACT: Barry Bell, Director of Environmental Health
PHONE: (209) 966-3689

This summary information was LAST VERIFIED on: 02/17/1988
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Small Water Supply Systems Monitoring Data--Mariposa County

The community water system consisting of less than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Mariposa County
MAINTAINED as part of a program titled: Small Water Supply Systems Monitoring Program--Mariposa County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public (COST: Cost of copies)
DATA COLLECTION STARTED: 01/01/1976 and is CONTINUING as of: 04/18/1988 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22,
AB1803.
FOR DETAILS, CONTACT: Sandy Beck, Water Program Manager
PHONE: (209) 966-3689

This summary information was LAST VERIFIED on: 04/18/1988
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Underground Tank Data--Mariposa County

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates and unauthorized release dates.

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

GEOGRAPHIC COVERAGE: Mariposa County

CONTINUED FROM: Mariposa County; Department of Environmental Health

Underground Tank Data--Mariposa County

MAINTAINED as part of a program titled: Underground Tanks Program--Mariposa County STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The general public, except for trade secret data (COST: Cost of copies)

DATA COLLECTION STARTED: 01/01/1985 and is CONTINUING as of: 02/17/1988 (dates may be approximate). KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {other inorganics, petroleum-based fuels, other organics]], properties of pollutants, sources of ground water

pollution, underground tank, inventory, hazardous material spill. FOR DETAILS, CONTACT: Barry Bell, Director of Environmental Health

PHONE: (209) 966-3689 This summary information was LAST VERIFIED on: 02/17/1988

McCloud Community Service District

mailing address: P.O. Box 487; McCloud, CA 96057

Large Water Supply Systems Monitoring Data - McCloud Community Service District

The district water system is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services. A Copy of all data is forwarded to the Department of Health Services office in Redding.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: McCloud Community Service District

MAINTAINED as part of a program titled: Large Water Supply System Monitoring - McCloud Community Service District

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)

DATA COLLECTION STARTED: 01/01/1961 and is CONTINUING as of: 01/08/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, radiochemical], water supply springs, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Rick Ranquist, General Manager

PHONE: (916) 964-2017

This summary information was LAST VERIFIED on: 01/08/1988

Meiners Oaks County Water District

located at: 202 W. El Roblar; Ojai, CA 93023

Meiners Oaks Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Meiners Oaks Area

MAINTAINED as part of a program titled: Meiners Oaks Large Water Supply Systems Monitoring

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: \$0.50 per page)

DATA COLLECTION STARTED: 01/01/1949 and is CONTINUING as of: 11/02/1989 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], sources of ground water pollution, well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.
FOR DETAILS, CONTACT: Ronald Singleton, General Manager

PHONE: (805) 646-2114 This summary information was LAST VERIFIED on: 11/02/1989

Mendocino County; Environmental Health Department

located at: 880 North Bush Street; Ukiah, CA 95482

Hazardous Materials Spills Database

Data includes the time and location of the spill, the compounds involved, the party responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup.

The information system also includes inventory data on hazardous materials in the county.

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GEOGRAPHIC COVERAGE: Mendocino County
MAINTAINED as part of a program titled: Hazardous Materials Spills Program
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1983 and is CONTINUING as of: 01/15/1988 (dates may be approximate).
KEYWORDS: administrative information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, sources of ground water pollution, hazardous material spill, emergency response, inventory, AB2185.

FOR DETAILS, CONTACT: W. Randy Leach, Hazardous Materials Specialist
PHONE: (707) 463-4466 This summary information was LAST VERIFIED on: 01/15/1988
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Mendocino County Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. The general public must obtain permission from the well owner or the well driller in order to obtain the records.

Water well driller reports and logs can also be obtained from the Department of Water Resources, Red Bluff office.

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GEOGRAPHIC COVERAGE: Mendocino County

MAINTAINED as part of a program titled: Water Well Permitting - Mendocino County

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General Public with some restrictions (COST: Retrieval costs)

DATA COLLECTION STARTED: 01/01/1973 and is CONTINUING as of: 01/15/1988 (dates may be approximate).

KEYWORDS: ground water usage, hydrogeologic information, well construction, water supply well, level, depth, stratigraphy, construction, destruction, abandonment.

FOR DETAILS, CONTACT: David A. Koppel, Supervisor

PHONE: (707) 463-4466

This summary information was LAST VERIFIED on: 01/15/1988
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Percolation Test Records, Mendocino County

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

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GEOGRAPHIC COVERAGE: Mendocino County
MAINTAINED as part of a program titled: Regulation of On Site Sewage Disposal Systems
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1960 and is CONTINUING as of: 01/15/1988 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, waste disposal, sewage, leach fields, percolation, septic tanks, depth, level.
FOR DETAILS, CONTACT: John Rogers, Land Development Specialist
PHONE: (707) 463-4466 This summary information was LAST VERIFIED on: 01/15/1988
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Sanitary Landfill Ground Water Monitoring Data - Mendocino County

Data monitored at landfills include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

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GEOGRAPHIC COVERAGE: Mendocino County
MAINTAINED as part of a program titled: Sanitary Landfill Permitting and Monitoring Program - Mendocino
County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1970 and is CONTINUING as of: 01/15/1988 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics},
physical], properties of pollutants, waste disposal, depth, level, ph, conductance, COD, chloride, iron,
nitrate, TDS, total hardness, Subchapter 15, SWAT.
FOR DETAILS, CONTACT: David A. Koppel, Supervisor
PHONE: (707) 463-4466
This summary information was LAST VERIFIED on: 01/15/1988
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CONTINUED FROM: Mendocino County; Environmental Health Department

Small Water Supply Systems Monitoring Data - Mendocino County

Community water systems consisting of less than 200 service connections are regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Mendocino County
MAINTAINED as part of a program titled: Small Water Supply Systems Monitoring Program - Mendocino County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1973 and is CONTINUING as of: 01/15/1988 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22,
AB1803.
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FOR DETAILS, CONTACT: Neal Mettler, Small Water System Specialist

PHONE: (707) 463-4466 This summary information was LAST VERIFIED on: 01/15/1988

Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates and unauthorized release dates.

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

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GEOGRAPHIC COVERAGE: Mendocino County

MAINTAINED as part of a program titled: Underground Tanks Program
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1983 and is CONTINUING as of: 01/15/1988 (dates may be approximate).
KEYWORDS: administrative information, monitoring data [DATA TYPE: chemical {heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical], properties of pollutants, sources of ground water pollution, waste disposal, well construction, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: W. Randy Leach, Hazardous Materials Specialist
PHONE: (707) 463-4466

This summary information was LAST VERIFIED on: 01/15/1988
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Merced County; Environmental Health Department

located at: 385 E. 13th Street; Merced, CA 95340

Merced County Hazardous Materials Spills Database

Records are kept of responses to spills of hazardous materials. Data include the time and location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site.

Some supplemental information is also on-hand, such as an inventory of where hazardous materials could be spilled during storage or transport. References are also kept of those responsible for long-term cleanup.

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GEOGRAPHIC COVERAGE: Merced County
MAINTAINED as part of a program titled: Merced County Hazardous Materials Spills Emergency Response
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)
DATA COLLECTION STARTED: 01/01/1985 and is CONTINUING as of: 05/10/1989 (dates may be approximate).
KEYWORDS: ground water usage, properties of pollutants, sources of ground water pollution, waste disposal,
hazardous material spill, emergency response, inventory.
FOR DETAILS, CONTACT: Robert Wiechert, Senior Environmental Specialist
PHONE: (209) 385-7391

This summary information was LAST VERIFIED on: 05/10/1989
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CONTINUED FROM: Merced County; Environmental Health Department

Merced County Percolation Test Records from On-Site Sewage Disposal Systems

Percolation tests are conducted as part of a regulatory permit program. Records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to ground water data are included for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

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GEOGRAPHIC COVERAGE: Merced County
MAINTAINED as part of a program titled: Merced County Regulation of On-Site Sewage Disposal Systems
STORAGE MEDIA: Paper files
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)
DATA COLLECTION STARTED: 01/01/1974 and is CONTINUING as of: 05/24/1989 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
[DATA TYPE: biological], waste disposal, well construction, sewage, leach fields, percolation, septic
tanks, depth, level.
FOR DETAILS, CONTACT: Keith Isozaki, Supervising Environmental Health Specialist
PHONE: (209) 385-7391

This summary information was LAST VERIFIED on: 05/24/1989
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Merced County Sanitary Landfill Ground Water Monitoring Data

The results of the landfill ground water monitoring program include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness. They are reported to the Regional Water Quality Control Board and may be stored in the "Waste Discharger Monitoring Files" as well as at the local agency.

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GEOGRAPHIC COVERAGE: Merced County
MAINTAINED as part of a program titled: Merced County Sanitary Landfill Ground Water Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)
DATA COLLECTION STARTED: 01/01/1988 and is CONTINUING as of: 05/10/1989 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
[DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical], properties of pollutants, sources of ground water pollution, well construction, depth, level, ph, conductance, COD, chloride, iron, nitrate, TDS, total hardness, Subchapter 15, SWAT.
FOR DETAILS, CONTACT: Robert Wiechert, Senior Environmental Specialist
PHONE: (209) 385-7391

This summary information was LAST VERIFIED on: 05/10/1989
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Merced County Small Water Supply Systems Monitoring Data

The community water system (consisting of less than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office. Information on whether applicable standards are met or exceeded is reported to the Department of Health Services for entry into the SWEEPS Data Storage System.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Merced County

MAINTAINED as part of a program titled: Merced County Small Water Supply Systems Monitoring

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)

DATA COLLECTION STARTED: 01/01/1978 and is CONTINUING as of: 05/24/1989 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data

[DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, other organics}, physical, radiochemical|, properties of pollutants, sources of ground water pollution, well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Keith Isozaki, Supervising Environmental Health Specialist

PHONE: (209) 385-7391

This summary information was LAST VERIFIED on: 05/24/1989
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Merced County Underground Storage Tank Data

Regulatory information is solicited from owners and operators of facilities with underground storage tanks through the mail and during inspections. Names and locations of establishments (facilities), number of tanks at each location, tank capacity, tank contents, fees due, inspection dates, and the date of any unauthorized release are recorded. More detailed records (including monitoring data) are kept during the investigation and subsequent cleanup of a leaking underground storage tank.

CONTINUED FROM: Merced County; Environmental Health Department

Merced County Underground Storage Tank Data

GEOGRAPHIC COVERAGE: Merced County MAINTAINED as part of a program titled: Merced County Underground Storage Tanks Regulation STORAGE MEDIA: Paper Files WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies) DATA COLLECTION STARTED: 01/01/1986 and is CONTINUING as of: 05/10/1989 (dates may be approximate). KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {heavy metals, petroleum-based fuels}], properties of pollutants, sources of ground water pollution, well construction, underground tank, inventory, hazardous material spill. FOR DETAILS, CONTACT: David Block, Senior Environmental Specialist

PHONE: (209) 385-7391 This summary information was LAST VERIFIED on: 05/10/1989

Merced County Water Well Drillers Reports

Reports are furnished by water well drillers as part of a regulatory permit program. Records include names and addresses of well owners, location of wells, depth to water-bearing aquifers, local stratigraphy, and well construction materials. Members of the public must obtain permission from the well owner or the well driller to access these records.

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GEOGRAPHIC COVERAGE: Merced County
MAINTAINED as part of a program titled: Merced County Water Well Permitting
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: Government Officials Only; General Public with permission (COST: Cost of copies) DATA COLLECTION STARTED: 12/01/1975 and is CONTINUING as of: 05/24/1989 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, well construction, water supply well, level,
                depth, stratigraphy, construction, destruction, abandonment.
FOR DETAILS, CONTACT: Keith Isozaki, Supervising Environmental Health Specialist
PHONE: (209) 385-7391
                                                       This summary information was LAST VERIFIED on: 05/24/1989
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Mission Hills Community Services

located at: 1430 East Burton Mesa Blvd.; Lompoc, CA 93436

<u>Hazardous Materials Spills Database</u>

Records are kept of responses to spills of hazardous materials. Data include the time and location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site.

Some supplemental information is also on-hand, such as inventory of where hazardous material could be spilled during storage or transport. References are also kept of those responsible for longterm cleanup.

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GEOGRAPHIC COVERAGE: Mission Hills
MAINTAINED as part of a program titled: Hazardous Materials Emergency Response Program
STORAGE MEDIA: Paper files
WHO IS ALLOWED ACCESS: The general public (COST: Cost of copies)
DATA COLLECTION STARTED: 01/01/1984 and is CONTINUING as of: 05/30/1989 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: biological, chemical {minerals, heavy metals, other inorganics,
             petroleum-based fuels, other organics], physical, radiochemical], properties of pollutants, sources of
             ground water pollution, waste disposal, response, cleanup.
FOR DETAILS, CONTACT: John Lewis, District Manager
PHONE: (805) 733-4366
                                               This summary information was LAST VERIFIED on: 05/30/1989
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Large Water Supply Systems Monitoring Data

The Mission Hills Community Services District (consisting of 1060 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Mission Hills
MAINTAINED as part of a program titled: Large Water Supply Systems Monitoring
STORAGE MEDIA: Paper files, microcomputer
NAME OF STORAGE SYSTEM: IBM-AT (clone) personal computer WHO IS ALLOWED ACCESS: The general public (COST: Cost of copies)
DATA COLLECTION STARTED: 01/01/1980 and is CONTINUING as of: 05/30/1989 (dates may be approximate).
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CONTINUED FROM: Mission Hills Community Services

Large Water Supply Systems Monitoring Data

KEYWORDS: monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics}, physical, radiochemical], analyses, organic, random.

FOR DETAILS, CONTACT: John Lewis, District Manager

PHONE: (805) 733-4366 This summary information was LAST VERIFIED on: 05/30/1989

Mission Springs Water District

located at: 66575 Second Street; Desert Hot Springs, CA 92240

Mission Springs Water District--Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: City of Desert Hot Springs

MAINTAINED as part of a program titled: Mission Springs Water District--Large Water Supply Systems Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 01/01/1956 and is CONTINUING as of: 09/23/1988 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform,

Title 22, AB1803.
FOR DETAILS, CONTACT: Jim Coats, Service Planner/Engineer

PHONE: (619) 329-6448

This summary information was LAST VERIFIED on: 09/23/1988

Modesto Irrigation District

mailing address: P.O. Box 4060; Modesto, CA 95352

Modesto Irrigation District's Ground Water Level Monitoring Program Data

This database contains water level measurements from Modesto Irrigation District wells, which are ten feet deep.

GEOGRAPHIC COVERAGE: Approximately 150 Square Miles in the Modesto Area

MAINTAINED as part of a program titled: Modesto Irrigation District's Ground Water Level Monitoring Program STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The Modesto Irrigation District Staff

DATA COLLECTION STARTED: 01/01/1920 and is CONTINUING as of: 09/16/1988 (dates may be approximate).

KEYWORDS: monitoring data [DATA TYPE: physical], water levels.

FOR DETAILS, CONTACT: Lee Delano, Chief of Water Operation Division

PHONE: (209) 526-7373 This summary information was LAST VERIFIED on: 09/16/1988

Modoc County; Board of Supervisors

located at: Modoc County Courthouse; Alturas, CA 96101

Modoc County Hazardous Materials Spills Database

Data include the time and location of the spill, the compounds involved, the party responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site. References are also given to access any supplemental information regarding prolonged cleanup.

The information system also includes inventory data on hazardous materials in the county.

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GEOGRAPHIC COVERAGE: Modoc County
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MAINTAINED as part of a program titled: Modoc County Hazardous Materials Spills

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public, on approval of the County Council

DATA COLLECTION STARTED: 11/01/1986 and is CONTINUING as of: 10/03/1988 (dates may be approximate). KEYWORDS: administrative information, monitoring data [DATA TYPE: chemical {minerals, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics), radiochemical], properties of pollutants,

sources of ground water pollution, hazardous material spill, emergency response, AB2185.

FOR DETAILS, CONTACT: Leslie Chace, Chairperson-Board of Supervisors

PHONE: (916) 233-3939

This summary information was LAST VERIFIED on: 10/03/1988

Modoc County; Department of Public Works

located at: 202 West Fourth Street; Alturas, CA 96101

Alturas Landfill Ground Water Monitoring Data

Results of the landfill ground water monitoring program include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

The information is available on Lotus 123 Spreadsheet (release 2.01, .WKI file) with related graphs (.PIC file). Data can be made available on 5.25" double side, double density diskette (MSDOS 2.11) or 3.5" double side, double density diskette (MSDOS 3.2).

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GEOGRAPHIC COVERAGE: Alturas Landfill
MAINTAINED as part of a program titled: Alturas Landfill Ground Water Monitoring Program
STORAGE MEDIA: Microcomputer
NAME OF STORAGE SYSTEM: IBM PC (Lotus 123 Spreadsheet)
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies or bring your own diskette)
DATA COLLECTION STARTED: 05/01/1987 and is CONTINUING as of: 10/13/1987 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: chemical {minerals, nutrients}, physical], depth, level, ph,
conductance, COD, chloride, iron, nitrate, TDS, total hardness, Subchapter 15, SWAT.
FOR DETAILS, CONTACT: Stanley Townsend, Deputy County Surveyor
PHONE: (916) 233-3939

This summary information was LAST VERIFIED on: 10/13/1987
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Modoc County; Health Department

located at: 131 B West Henderson Street; Alturas, CA 96101

Percolation Test Records, Modoc County

Percolation test records include information on the infiltration rate of water through the soil, location of the test and the size of the test hole. The result of this test determines the suitability of the location for the placement of a leach field treating septic tank wastes.

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GEOGRAPHIC COVERAGE: Modoc County
MAINTAINED as part of a program titled: Regulation of On-Site Sewage Disposal Systems in Modoc County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: $0.25 per copy)
DATA COLLECTION STARTED: 01/01/1977 and is CONTINUING as of: 11/30/1987 (dates may be approximate).
KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: physical], waste disposal, sewage, leach fields, percolation, septic tanks.
FOR DETAILS, CONTACT: Receptionist
PHONE: (916) 233-3939

This summary information was LAST VERIFIED on: 11/30/1987
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Mojave Public Utilities District

located at: 15844 K. Street; Mojave, CA 93501

Mojave Public Utilities District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Unincorporated Community of Mojave
MAINTAINED as part of a program titled: Mojave Public Utilities District Large Water Supply Systems Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff
DATA COLLECTION STARTED: 01/01/1938 and is CONTINUING as of: 02/06/1990 (dates may be approximate).
KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: biological, chemical [minerals, nutrients,
heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics], physical,
radiochemical], well construction, water supply wells, organics, minerals, chlorine, total coliform,
Title 22, AB1803.
FOR DETAILS, CONTACT: Richard Ledwidge, District Manager
PHONE: (805) 824-4161
This summary information was LAST VERIFIED on: 02/06/1990
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Mojave Water Agency

located at: 16849 D Street; Victorville, CA 92392

Mojave Water Agency--County Water Well Drillers Reports

Information includes names and addresses of well owners, state well number, well driller, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. The general public must obtain permission from the well owner or the well driller in order to obtain the records.

GEOGRAPHIC COVERAGE: Western San Bernardino County North of San Bernardino Mts.

MAINTAINED as part of a program titled: Mojave Public Utilities District Large Water Supply Systems Monitoring
STORAGE MEDIA: Minicomputer

NAME OF STORAGE SYSTEM: IBC computer with oasis operating system

WHO IS ALLOWED ACCESS: Government Officials Only; General Public with permission (COST: Cost of copies)
DATA COLLECTION CONTINUING as of: 08/25/1988 (date may be approximate).

KEYWORDS: hydrogeologic information, well construction, water supply well, level, depth, stratigraphy, construction, destruction, abandonment.

FOR DETAILS, CONTACT: Daniel J. Hebert, Assistant Chief Engineer

PHONE: (619) 245-7717

This summary information was LAST VERIFIED on: 08/25/1988

Mono County; Energy Management Department

mailing address: HCR 79, Box 221; Mammoth Lakes, CA 93546

Hydrologic Monitoring Data for Long Valley

The database contains mostly continuous and quarterly monitoring data for a stream flows, ground water levels, and temperatures and chemical and isotope analyses for both surface and ground water, for a baseline geothermal study in the Long Valley Caldera area.

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GEOGRAPHIC COVERAGE: Long Valley

MAINTAINED as part of a study titled: Hydrologic Monitoring for Long Valley

STORAGE MEDIA: Paper files

WHO IS ALLOWED ACCESS: The general public (COST: Copying charges)

DATA COLLECTION STARTED: 05/01/1988 and ENDED: 05/01/1990 (dates may be approximate).

KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics}, physical, radiochemical], level, depth, flows, temperature, isotopes, ph, TDS.

FOR DETAILS, CONTACT: Daniel Lyster, Director, Energy Management Department

PHONE: (619) 934-6704

This summary information was LAST VERIFIED on: 05/02/1988
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Monte Vista Water District

mailing address: P.O. Box 71; Montclair, CA 91763

Monte Vista Water District--Large Water Supply Systems Monitoring Data

The community water system consisting of approximately 10,000 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: City of Montclair and Surrounding County Area

MAINTAINED as part of a program titled: Monte Vista Water District--Large Water Supply Systems Monitoring
Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: For mutiple copies)

DATA COLLECTION STARTED: 01/01/1928 and is CONTINUING as of: 11/21/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform,
Title 22, AB1803.

FOR DETAILS, CONTACT: Bill Thompson, Systems Analyst
PHONE: (714) 624-0035

This summary information was LAST VERIFIED on: 11/21/1988
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Montecito Water District

located at: 583 San Ysidro Road; Santa Barbara, CA 93150 mailing address: P.O. Box 5037; Santa Barbara, CA 93150

Semi-Annual Groundwater Contour Mapping Data

The data kept is in the form of contour maps that illustrate the groundwater levels from selected wells.

GEOGRAPHIC COVERAGE: 5.5 mi. E. of Santa Barbara; 3.5 mi. N. of Pacific Coast MAINTAINED as part of a program titled: Semi-Annual Groundwater Contour Mapping STORAGE MEDIA: Data is kept on hardcopy contour maps WHO IS ALLOWED ACCESS: General Public (COST: Cost depends on the specific map that is requested) DATA COLLECTION STARTED: 01/01/1980 and is CONTINUING as of: 08/09/1988 (dates may be approximate). KEYWORDS: ground water usage, hydrogeologic information, water level, contour maps, wells. FOR DETAILS, CONTACT: Keith Johnson, Civil Engineering Associate PHONE: (805) 969-2271

This summary information was LAST VERIFIED on: 08/09/1988

Monterey County Flood Control and Water Conservation District

located at: 855 East Laurel Drive, Building G; Salinas, CA 93905 mailing address: P.O. Box 930; Salinas, CA 93902

Water Data Management System

The district collects data from its members and its own monitoring network. Stored information includes data on wells (including well Logs), water quality, water levels, rainfall, and streamflows in Monterey county.

GEOGRAPHIC COVERAGE: Monterey County
MAINTAINED as part of a program titled: Ground Water Quality Monitoring Network
STORAGE MEDIA: Paper Files and Microcomputer
NAME OF STORAGE SYSTEM: IBM
WHO IS ALLOWED ACCESS: Government Officials and Staff (COST: Variable)
DATA COLLECTION STARTED: 01/01/1941 and is CONTINUING as of: 08/30/1989 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics}, physical], references to other databanks, sources of ground water pollution, well construction, wells,well logs,water levels,rainfall,streamflows,quality.
FOR DETAILS, CONTACT: Matt Zidar, Senior Hydrologist
PHONE: (408) 755-4860

This summary information was LAST VERIFIED on: 08/30/1989

Monterey Peninsula Water Management District

mailing address: P.O. Box 85; Monterey, CA 93942

Monterey Peninsula Water Management District Water Allocation Data

The Monterey Peninsula Water Management District gathers pumpage data on approximately 400 wells. It also collects water level data and reviews ground water supply data from each of the water districts under its jurisdiction.

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GEOGRAPHIC COVERAGE: Monterey Peninsula Region

MAINTAINED as part of a program titled: Monterey Peninsula Water Management District Water Allocation Program

STORAGE MEDIA: Paper Files and Computer

NAME OF STORAGE SYSTEM: Fox Base + (customized program)

WHO IS ALLOWED ACCESS: The General Public and Staff

DATA COLLECTION STARTED: 01/01/1979 and is CONTINUING as of: 07/28/1989 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, heavy metals}, physical], well construction, water supply wells, water level data, water districts.

FOR DETAILS, CONTACT: Joseph Oliver, Water Resources Manager

PHONE: (408) 649-4866

This summary information was LAST VERIFIED on: 07/28/1989
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Mountain Gate Community Service District

located at: 7000 Wonderland Blvd; Redding, CA 96003

<u>Large Water Supply System Monitoring Data - Mountain Gate Community Service</u> <u>District</u>

Two supply wells supplement this mostly surface water (Shasta Lake) system. Water from these wells is sampled occasionally for turbidity; a pump test is available for one well.

GEOGRAPHIC COVERAGE: Mountain Gate Community Service District
MAINTAINED as part of a program titled: Large Water Supply System Monitoring - Mountain Gate Community
Service District

CONTINUED FROM: Mountain Gate Community Service District

Large Water Supply System Monitoring Data - Mountain Gate Community Service District

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STORAGE MEDIA: Hardcopy
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WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)

DATA COLLECTION STARTED: 01/01/1956 and is CONTINUING as of: 01/01/1988 (dates may be approximate). KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: physical], water supply

wells, turbidity, pump tests.
FOR DETAILS, CONTACT: Jim Melby, General Manager

PHONE: (916) 275-3002 This summary information was LAST VERIFIED on: 01/01/1988

Murrieta County Water District

located at: 42290 Ivy; Murrieta, CA 92362 mailing address: P.O. Box 949; Murrieta, CA 92362

Murrieta County Water District--Large Water Supply Systems Monitoring Data

The community water system consisting of 450 service connections is regularly sampled at random distribution points for total coliform concentration. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Magnolia South to Guava Avenue and I-15 West to Hayes
MAINTAINED as part of a program titled: Murrieta County Water District--Large Water Supply Systems
Monitoring Program
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STORAGE MEDIA: Paper files

WHO IS ALLOWED ACCESS: The General Public (COST: Cost varies)

DATA COLLECTION STARTED: 01/01/1962 and is CONTINUING as of: 10/20/1988 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics,

other organics, physical, radiochemical, water supply wells, organics, minerals, total coliform, Title 22. AR1803

Title 22, AB1803.
FOR DETAILS, CONTACT: Bill Baldwin, General Manager

PHONE: (714) 677-7667 This summary information was LAST VERIFIED on: 10/20/1988

Napa County; Environmental Health Department

located at: 1195 3rd Street Room 205; Napa, CA 94559

Napa County Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. The general public must obtain permission from the well owner or the well driller in order to obtain the records.

Water well driller reports and logs can also be obtained from the Department of Water Resources, Sacramento

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GEOGRAPHIC COVERAGE: Napa County
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MAINTAINED as part of a program titled: Water Well Permitting - Napa County

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General Public with some restrictions (COST: Retrieval costs)

DATA COLLECTION STARTED: 01/01/1974 and is CONTINUING as of: 02/22/1988 (dates may be approximate). KEYWORDS: ground water usage, hydrogeologic information, well construction, water supply well, level, depth,

stratigraphy, construction, destruction, abandonment. FOR DETAILS, CONTACT: Tim Snellings, Sanitarian II

PHONE: (707) 253-4471 This summary information was LAST VERIFIED on: 02/22/1988

Percolation Test Records, Napa County

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

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GEOGRAPHIC COVERAGE: Napa County
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MAINTAINED as part of a program titled: Regulation of On Site Sewage Disposal Systems

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)

DATA COLLECTION STARTED: 01/01/1972 and is CONTINUING as of: 02/22/1988 (dates may be approximate). KEYWORDS: administrative information, hydrogeologic information, waste disposal, sewage, leach fields, percolation,

septic tanks, depth to groundwater.

CONTINUED FROM: Napa County; Environmental Health Department Percolation Test Records, Napa County

FOR DETAILS, CONTACT: Tim Snellings, Sanitarian II

PHONE: (707) 253-4471 This summary information was LAST VERIFIED on: 02/22/1988

Small Water Supply Systems Monitoring Data - Napa County

Community water systems consisting of less than 200 service connections are regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Napa County MAINTAINED as part of a program titled: Small Water Supply Systems Monitoring Program - Napa County STORAGE MEDIA: Hardcopy

PHONE: (707) 253-4471

WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)

DATA COLLECTION STARTED: 01/01/1976 and is CONTINUING as of: 02/22/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics], physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Tim Snellings, Sanitarian II

This summary information was LAST VERIFIED on: 02/22/1988

National Water Well Association; National Ground Water Information Center

located at: 6375 Riverside Drive; Dublin, OH 43017

National Ground Water Information Center

The National Ground Water Information Center is the world's only public library that specializes in literature pertaining to the subject of ground water and related fields. The Library holds nearly 15,000 references. The general ground water literature research services include:

- Documented research reports and papers in most ground water-related fields.
- Location of leading experts on various ground water related topics.
- Assessments of current research and scholarship in progress.

Copies of articles or references can be provided with a minimum charge of \$5.00. Documents can be loaned through the inter-library loan program.

Ground Water On-Line is a bibliographic data base of 50,000 books, periodicals, reports, maps and other materials relevant to ground water. These items have been indexed by more than 750 hydrogeologic terms, as well as by hundreds of other descriptors. This data base can be accessed over telephone lines by a computer anywhere in the

The Center indexes the leading periodicals in the field, all the proceedings and other texts of the National Water Well Association and government documents, with special emphasis on those reports of projects sponsored by the U.S. Environmental Protection Agency, the U.S. Geological Survey and the U.S. Department of Agriculture. The Center also maintains a cooperative agreement with more than 125 international publishers of ground water-related books, assuring that nearly all of the world's current ground water literature is a part of the Center and Ground Water On-Line.

GEOGRAPHIC COVERAGE: Worldwide

MAINTAINED as part of a program titled: National Water Well Association

STORAGE MEDIA: Paper, Mini-Computer, and Microfiche

NAME OF STORAGE SYSTEM: Ground Water On-Line

WHO IS ALLOWED ACCESS: General Public (COST: \$36 annual fee, \$1.25 per minute on-line (private); \$1.00 per minute (public))

DATA COLLECTION STARTED: 01/01/1900 and is CONTINUING as of: 08/01/1988 (dates may be approximate). KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, references to other databanks, library, literature search, on-line data base, research, bibliographic, books, maps, periodicals.

FOR DETAILS, CONTACT: Janet Bix, Director

PHONE: (614) 761-1711

This summary information was LAST VERIFIED on: 08/01/1988

Nevada County; Department of Environmental Health

mailing address: P.O. Box 6100; Nevada City, CA 95959

Nevada County -- County Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. Usually, the general public must obtain permission from the well owner or the well driller in order to obtain the records. The information is stored on a file by file basis.

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GEOGRAPHIC COVERAGE: Nevada County

MAINTAINED as part of a program titled: Nevada County -- Water Well Permitting
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: Limited information is available to the public (COST: Cost of administration and production)

DATA COLLECTION STARTED: 01/01/1982 and is CONTINUING as of: 03/25/1988 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
[DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, other organics}, physical, radiochemical], properties of pollutants, well construction, water supply well, level, depth, stratigraphy, construction, destruction, abandonment.

FOR DETAILS, CONTACT: Norm Greenberg, Supervisor
PHONE: (916) 265-1452

This summary information was LAST VERIFIED on: 03/25/1988
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Nevada County -- Hazardous Materials Spills Database

Data includes the time and location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that was dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup.

The information system also includes inventory data on hazardous materials in the county or city.

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GEOGRAPHIC COVERAGE: Nevada County

MAINTAINED as part of a program titled: Nevada County -- Hazardous Materials Spills

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General public (COST: Cost of administration and production)

DATA COLLECTION STARTED: 12/01/1987 and is CONTINUING as of: 02/04/1988 (dates may be approximate).

KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, radiochemical], properties of pollutants, sources of ground water pollution, hazardous material spill, emergency response, inventory, AB2185.

FOR DETAILS, CONTACT: Tracy Gidel, Senior Sanitarian III

PHONE: (916) 265-1530

This summary information was LAST VERIFIED on: 02/04/1988
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Nevada County -- Percolation Test Records from On-Site Sewage Disposal Systems

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

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GEOGRAPHIC COVERAGE: Nevada County
MAINTAINED as part of a program titled: Nevada County -- Regulation of On-Site Sewage Disposal Systems
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: Government Officials only (COST: Cost of administration and production)
DATA COLLECTION STARTED: 01/01/1976 and is CONTINUING as of: 03/25/1988 (dates may be approximate).
KEYWORDS: hydrogeologic information, waste disposal, sewage, leach fields, percolation, septic tanks, depth, level.
FOR DETAILS, CONTACT: Norm Greenberg, Supervisor
PHONE: (916) 265-1452

This summary information was LAST VERIFIED on: 03/25/1988
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Nevada County -- Underground Fuel Tank Data

The data base contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates, and unauthorized release dates. More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: Nevada County Hazardous Materials Ordinance, and the California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

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GEOGRAPHIC COVERAGE: Nevada County
MAINTAINED as part of a program titled: Nevada County -- Underground Fuel Tanks Program
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: General public (except for trade secrets), on a "need" basis (COST: Cost of
administration and production)
DATA COLLECTION STARTED: 01/01/1984 and is CONTINUING as of: 02/04/1988 (dates may be approximate).
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CONTINUED FROM: Nevada County; Department of Environmental Health Nevada County -- Underground Fuel Tank Data

KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {other inorganics, petroleum-based fuels, other organics]], properties of pollutants, sources of ground water

pollution, underground fuel tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Tracy Gidel, Senior Sanitarian III

PHONE: (916) 265-1530 This summary information was LAST VERIFIED on: 02/04/1988

Nevada County--Small Water Supply Systems Monitoring Data

The community water system consisting of less than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Nevada County

MAINTAINED as part of a program titled: Nevada County--Small Water Supply Systems Monitoring Program

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General Public (some of the information is confidental) (COST: Cost of administration and production)

DATA COLLECTION STARTED: 01/01/1977 and is CONTINUING as of: 03/25/1988 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Norm Greenberg, Supervisor

PHONE: (916) 265-1452

This summary information was LAST VERIFIED on: 03/25/1988

Nevada County; Department of Transportation

mailing address: P.O. Box 6100; Nevada, CA 95959

McCourney Road Sanitary Landfill Ground Water Monitoring Data

Results of the landfill ground water monitoring program include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

GEOGRAPHIC COVERAGE: McCourney Road / Wolf Mountain Valley Road intersection

MAINTAINED as part of a program titled: McCourney Road Sanitary Landfill Ground Water Monitoring Program STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: Some of the information are available for the General Public (COST: Cost of printing)
DATA COLLECTION STARTED: 01/01/1986 and is CONTINUING as of: 01/05/1988 (dates may be approximate).

KEYWORDS: monitoring data [DATA TYPE: chemical {minerals, nutrients}, physical], depth, level, ph,

conductance, COD, chloride, iron, nitrate, TDS, total hardness, Subchapter 15, SWAT.

FOR DETAILS, CONTACT: Mike Forga, Operation Engineer

PHONE: (916) 265-1411 This summary information was LAST VERIFIED on: 01/05/1988

Newhall County Water District

mailing address: P. O. Box 779; Newhall, CA 91322

Newhall County Water District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Santa Clarita Valley

MAINTAINED as part of a program titled: Newhall County Water District Large Water Supply Systems Monitoring STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: Nominal user fee) DATA COLLECTION STARTED: 01/01/1953 and is CONTINUING as of: 07/26/1990 (dates may be approximate).

CONTINUED FROM: Newhall County Water District

Newhall County Water District Large Water Supply Systems Monitoring Data

KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, sources of ground water pollution, well construction, water supply wells, organics, minerals, chlorine, Title 22,

AB1803. FOR DETAILS, CONTACT: James Jinks, District Manager

PHONE: (805) 259-3610 This summary information was LAST VERIFIED on: 07/26/1990

Nipomo Community Services District

located at: 148 S. Wilson Street; Nipomo, CA 93444 mailing address: P.O. Box 324; Nipomo, CA 93444

Nipomo Community Services District Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Southern San Luis Obispo County; Nipomo Valley, Nipomo Mesa MAINTAINED as part of a program titled: Nipomo Community Services District Large Water Supply Systems Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: No charge per sheet; \$0.20 per package) DATA COLLECTION STARTED: 01/01/1966 and is CONTINUING as of: 07/29/1988 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, other organics), physical, radiochemical], sources of ground water pollution, waste disposal, well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Robert Paul, General Manager/Chief Engineer

This summary information was LAST VERIFIED on: 07/29/1988 PHONE: (805) 929-1133

North Edwards Water District

mailing address: P.O. Box 987; North Edwards, CA 93523

North Edwards Water District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Unincorporated Section of North Edwards Town

MAINTAINED as part of a program titled: North Edwards Water District Large Water Supply Systems Monitoring STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: \$0.25 per copy) DATA COLLECTION STARTED: 05/01/1987 and is CONTINUING as of: 02/15/1990 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, other organics}, physical, radiochemical], well construction, water supply

wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Ruby Messersmith, President, Board of Directors

PHONE: (619) 769-4520 This summary information was LAST VERIFIED on: 02/15/1990

North of the River Municipal Water District

mailing address: P.O. 5577; Bakersfield, CA 93388

North of the River Municipal Water District Large Water Supply Systems Monitoring <u>Data</u>

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled quarterly for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Unincorporated Communities in the vicinity of Oildale Town MAINTAINED as part of a program titled: North of the River Municipal Water District Large Water Supply Systems Monitoring STORAGE MEDIA: Microcomputer NAME OF STORAGE SYSTEM: Hewlett-Packard, Datastream

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff

DATA COLLECTION STARTED: 07/01/1981 and is CONTINUING as of: 02/14/1990 (dates may be approximate). KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, other organics}, physical,

radiochemical], references to other databanks, well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Ralph Gifford, District Manager

PHONE: (805) 393-5411 This summary information was LAST VERIFIED on: 02/14/1990

Northridge Water District

located at: 5331 Walnut Avenue; Sacramento, CA 95841

Northridge Water District Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: 7,000 Acres in the Northern Area of Sacramento

MAINTAINED as part of a program titled: Northridge Water District Large Water Supply Systems Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 01/01/1958 and is CONTINUING as of: 08/01/1988 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics,

other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Jerry Ness, Superintendent PHONE: (916) 332-4111

This summary information was LAST VERIFIED on: 08/01/1988

O'Connor Tract Cooperative Water Company; (San Mateo County)

located at: Oak Court; Menlo Park, CA

mailing address: P.O. Box 1375; Palo Alto, CA 94304

O'Connor Tract Cooperative Water Company Large Water Supply Systems Monitoring

The community water system consisting of more than 200 service connections is sampled at random distribution points four times per month for total coliform concentration and daily for chlorine residuals. Individual community supply wells are sampled yearly for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Cities of Menlo Park and E. Palo Alto/San Mateo County

CONTINUED FROM: O'Connor Tract Cooperative Water Company; (San Mateo County) O'Connor Tract Cooperative Water Company Large Water Supply Systems Monitoring Data

MAINTAINED as part of a program titled: O'Connor Tract Cooperative Water Company Large Water Supply Systems Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: No charge for district residents; cost of copies for others) DATA COLLECTION STARTED: 01/01/1927 and is CONTINUING as of: 10/11/1988 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Dick Marling, Manager of Operations

PHONE: (415) 377-4640

This summary information was LAST VERIFIED on: 10/11/1988

Oceano Community Services District

located at: 655 Front Street; Oceano, CA 93445 mailing address: P.O. Box 599; Oceano, CA 93445

Oceano Community Services District Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every year for minerals and organic compounds, and every 4 years for radioactivity. The wells (and blended water) are tested weekly for nitrate concentrations. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Oceano

MAINTAINED as part of a program titled: Oceano Community Services District Large Water Supply Systems Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public DATA COLLECTION STARTED: 01/01/1968 and is CONTINUING as of: 08/19/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, pesticides, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine,

total coliform, Title 22, AB1803.
FOR DETAILS, CONTACT: Bill Senna, General Manager PHONE: (805) 481-6730

This summary information was LAST VERIFIED on: 08/19/1988

Orange County Fire Department

located at: 180 South Water St.; Orange, CA 92666

Orange County Hazardous Materials Emergency Response Team Database

Records are kept of responses to spills of hazardous materials. Data include the time and location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site.

Some supplemental information is also on-hand, such as an inventory of where hazardous materials could be spilled during storage or transport. References are also kept of those responsible for long-term cleanup.

GEOGRAPHIC COVERAGE: Orange County, Unincorporated and Contract Cities

MAINTAINED as part of a program titled: Orange County Hazardous Materials Emergency Response Team STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: \$1.00 per copy)

DATA COLLECTION STARTED: 07/01/1983 and is CONTINUING as of: 06/22/1990 (dates may be approximate). KEYWORDS: administrative information, biological, minerals, heavy metals, other inorganics, pesticides,

petroleum-based fuels, other organics, radiochemical, properties of pollutants, risk analysis, sources of ground water pollution, hazardous material spill, emergency response, inventory. FOR DETAILS, CONTACT: Fire Battalion Chief, Fire Battalion Chief

PHONE: (714) 854-1894 This summary information was LAST VERIFIED on: 06/22/1990

Orange County Health Care Agency; Environmental Health Division

mailing address: P. O. Box 355; Santa Ana, CA 92702

Orange County Health Care Agency, Environmental Health Division, Small Water Supply Systems Monitoring Data

A number of small public water supply systems (consisting of less than 200 service connections) within the county are regularly sampled at distribution points for coliform concentration. Water districts, community, and non-community supply wells are required to be sampled per Title 22.

The results of the water analyses are stored at both the County Department of Environmental Health. Information on whether applicable standards are met or exceeded is reported to the Department of Health Services for entry into the SWEEPS Data Storage System.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Orange County (except 5 cities: Anaheim, Buena Park, etc)
MAINTAINED as part of a program titled: Orange County Health Care Agency, Environmental Health Division,
               Small Water Supply Systems Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: Nominal user fee)
DATA COLLECTION STARTED: 01/01/1973 and is CONTINUING as of: 07/10/1990 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, monitoring data [DATA TYPE: biological, chemical
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{minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], sources of ground water pollution, well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Mike Wehner, Chief, Water Quality Program

PHONE: (714) 667-3600 This summary information was LAST VERIFIED on: 07/10/1990

Orange County Health Care Agency, Environmental Health Division, Well Drillers Reports

Reports are furnished by water well drillers as part of a regulatory permit program. Records include names and addresses of well owners, location of wells, depth to water-bearing aquifers, local stratigraphy, and well construction materials. Members of the public must obtain authorization from the well owner to access these records.

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GEOGRAPHIC COVERAGE: Orange County (except 5 cities: Anaheim, Buena Park, etc)
MAINTAINED as part of a program titled: Orange County Health Care Agency, Environmental Health Division, Well
             Permitting
STORAGE MEDIA: Paper Files
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WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: Nominal user fee)
DATA COLLECTION STARTED: 07/18/1972 and is CONTINUING as of: 07/10/1990 (dates may be approximate). KEYWORDS: ground water usage, well construction, wells, level, depth, stratigraphy, construction, destruction, abandonment.

FOR DETAILS, CONTACT: Mike Wehner, Chief, Water Quality Program PHONE: (714) 667-3600 This summary information was LAST VERIFIED on: 07/10/1990

Orange County Water District

mailing address: P.O. Box 8300; Fountain Valley, CA 92728-8300

Orange County Water District Ground Water Monitoring Data

Several community water systems (listed in the second paragraph below) are regularly sampled at ground water sources (wellhead) for Title 22 regulated chemicals. Individual community supply wells are sampled every 3 years for minerals and every 4 years for radioactivity. Organic chemicals are tested at various frequencies: quarterly to once every 2 years. Other constituents are tested for occasionally as requested by the Department of Health Services.

The Orange County Water District's database contains monitoring information on water supply systems operated by the following water purveyors: the Cities of Anaheim, Buena Park, Fountain Valley, Fullerton, Garden Grove. Huntington Beach, La Palma, Orange, Santa Ana, Seal Beach, Tustin, Westminister, plus East Orange County Water District, Irvine Ranch Water District, Mesa Consolidated Water District, Serrano Irrigation District, Southern California Water Company, Yorba Linda Water District, Eastside Water Association, Fairlane Mobile Lodge, Garden Grove Acres Mutual Water Company, Midway City Mutual Water Company, Orange Park Acres Mutual Water Company, and Red Hill Water Company. Also included are water quality data collected from small water systems, agricultural, private domestic, and district monitoring wells.

The results of the water analyses are stored at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: All Northern and Central Orange County (Water Purveyors) MAINTAINED as part of a program titled: Orange County Water District Large System Ground Water Monitoring

CONTINUED FROM: Orange County Water District

Orange County Water District Ground Water Monitoring Data

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STORAGE MEDIA: Paper Files and Microcomputer
NAME OF STORAGE SYSTEM: PC, Lotus 1-2-3
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WHO IS ALLOWED ACCESS: The General Public (limited access), Govt Officials and Staff (COST: Nominal fee for large orders)

DATA COLLECTION STARTED: 01/01/1975 and is CONTINUING as of: 05/25/1990 (dates may be approximate). KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical

{minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], sources of ground water pollution, well construction, water supply wells, organics, minerals, Title 22, AB1803, monitoring wells.

FOR DETAILS, CONTACT: Nira Yamachika, Environmental Resources Specialist

PHONE: (714) 963-5661 This summary information was LAST VERIFIED on: 05/25/1990

Orange County Water District Ground Water Recharge Enhancement Data

Data is stored on percolation rates and flows of water used for recharging the Ground Water Basin underlying the Santa Ana River. Information is also stored on the levels and quality of water extracted from wells in the basin.

GEOGRAPHIC COVERAGE: Anaheim, Orange, Villa Park, Santa Ana River & Santiago Creek
MAINTAINED as part of a program titled: Orange County Water District Ground Water Recharge Enhancement Program

STORAGE MEDIA: Paper Files and Microcomputer NAME OF STORAGE SYSTEM: PC, Lotus 1-2-3

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: Nominal fee for large orders)

DATA COLLECTION STARTED: 01/01/1935 and is CONTINUING as of: 05/28/1990 (dates may be approximate). KEYWORDS: ground water usage, hydrogeologic information, monitoring data DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics} physical], risk analysis, sources of ground water pollution, well construction, water level, ground water

quality, percolation rates, basin.
FOR DETAILS, CONTACT: Kirby Brill, Water Resources Engineer

PHONE: (714) 693-8168 This summary information was LAST VERIFIED on: 05/28/1990

Orange County Water District Water Resources Management System

Data collected and compiled by the Orange County Water District is stored in an integrated database management system with graphics capabilities. Its primary functions will be: Database Management, Geographic Information Display, Ground Water Modelling, Computer Aided Drafting, and Geohydrologic Analysis.

GEOGRAPHIC COVERAGE: All Northern and Central Orange County (Water Purveyors)

MAINTAINED as part of a program titled: Orange County Water District Ground Water Recharge Enhancement Program

STORAGE MEDIA: Paper Files, Microcomputer and Minicomputer
NAME OF STORAGE SYSTEM: IBM PCs and IBM RS6000, Oracle, Arc-Info, Auto Cad, Lotus 1-2-3

WHO IS ALLOWED ACCESS: General Public, Government Officials and Staff (COST: Nominal user fee) DATA COLLECTION STARTED: 01/01/1910 and is CONTINUING as of: 05/28/1990 (dates may be approximate).

KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics, physical, radiochemical], properties of pollutants, references to other databanks, sources of ground water pollution, well construction, integrated database and graphics management system.

FOR DETAILS, CONTACT: Roy Herndon, Project Hydrogeologist

PHONE: (714) 693-8167 This summary information was LAST VERIFIED on: 05/28/1990

Orange County; Department of Health Services

mailing address: P. O. Box 355; Santa Ana, CA 92702

Orange County Department of Health Services Underground Storage Tank Data

Regulatory information is solicited from owners and operators of facilities with underground storage tanks through the mail and during inspections. Names and locations of establishments (facilities), number of tanks at each location, tank capacity, tank contents, fees due, inspection dates, and the date of any unauthorized release are recorded. More detailed records (including monitoring data) are kept during the investigation and subsequent cleanup of a leaking underground storage tank.

GEOGRAPHIC COVERAGE: Orange County

MAINTAINED as part of a program titled: Orange County Department of Health Services Underground Storage Tanks Regulation

STORAGE MEDIA: Paper Files and Minicomputer

NAME OF STORAGE SYSTEM: Data Media 932, Pick Operating System

CONTINUED FROM: Orange County; Department of Health Services

Orange County Department of Health Services Underground Storage Tank Data

WHO IS ALLOWED ACCESS: The General Public (except for some privileged information) (COST: \$25.00 per report)

DATA COLLECTION STARTED: 04/01/1990 and is CONTINUING as of: 06/25/1990 (dates may be approximate). KEYWORDS: administrative information, monitoring data [DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical], sources of ground

water pollution, well construction, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Livio Davanzo, Program Manager

PHONE: (714) 667-3780 This summary information was LAST VERIFIED on: 06/25/1990

Orosi Public Utilities District

located at: 12716 Avenue 416; Orosi, CA 93647

Orosi Public Utilities District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Unincorporated Town of Orosi
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MAINTAINED as part of a program titled: Orosi Public Utilities District Large Water Supply Systems Monitoring

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: \$0.25 per page) DATA COLLECTION STARTED: 01/01/1947 and is CONTINUING as of: 12/05/1989 (dates may be approximate). KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients,

heavy metals, pesticides, other organics}, physical, radiochemical], properties of pollutants, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Fred Boyles, Water Superintendent

PHONE: (209) 528-4262 This summary information was LAST VERIFIED on: 12/05/1989

Pajaro Valley Water Management Agency; Monterey, San Benito, and Santa Cruz Counties

located at: 116 Martinelli Street, Suite 1; Watsonville, CA 95076

Pajaro Valley Groundwater Monitoring Program Data

This database contains the results of a monitoring program to detect the intrusion of seawater into the groundwater aquifer. Seven dedicated multiple completion wells along the coast are sampled for seawater. Over 40 wells located strategically throughout the Pajaro Valley Basin create a network for the gathering of additional information on water levels and water quality.

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GEOGRAPHIC COVERAGE: Pajaro Valley Basin
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MAINTAINED as part of a program titled: Pajaro Valley Groundwater Monitoring Program

STORAGE MEDIA: Microcomputer

NAME OF STORAGE SYSTEM: IBM-PC-AT Clone with Custom Software

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)

DATA COLLECTION STARTED: 10/01/1987 and is CONTINUING as of: 06/30/1988 (dates may be approximate).

KEYWORDS: monitoring data [DATA TYPE: chemical {minerals}, physical], sources of ground water pollution,

water levels, quality, seawater intrusion. FOR DETAILS, CONTACT: Craig French, General Manager

PHONE: (408) 722-9292 This summary information was LAST VERIFIED on: 06/30/1988

Pajaro Valley Water Management Plan Data

The Pajaro Valley Water Management Plan uses a Data Management System to store information on land uses, population changes, unit water use factors, pumpage rates, and other factors contributing to the determination of water demand. This information is then used to create a separate database and groundwater model of the basin.

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GEOGRAPHIC COVERAGE: Pajaro Valley Basin
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MAINTAINED as part of a program titled: Pajaro Valley Water Management Plan

STORAGE MEDIA: Micro Computer

NAME OF STORAGE SYSTEM: IBM-PC-AT Clone with Custom Software

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)

CONTINUED FROM: Pajaro Valley Water Management Agency; Monterey, San Benito, and Santa Cruz Counties Pajaro Valley Water Management Plan Data

DATA COLLECTION STARTED: 01/01/1953 and is CONTINUING as of: 06/30/1988 (dates may be approximate). KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, heavy metals, other inorganics, other organics}, physical, radiochemical], well construction, land uses, population, water use, pumpage rates, water demand, basin model.

FOR DETAILS, CONTACT: Craig French, General Manager

This summary information was LAST VERIFIED on: 06/30/1988 PHONE: (408) 722-9292

Palm Desert Water and Service District

mailing address: P.O. Box 161; Palm Desert, CA 92261

Palm Desert Water and Service District--Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: City of Palm Desert

MAINTAINED as part of a program titled: Palm Desert Water and Services District--Large Water Supply Systems Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 01/01/1984 and is CONTINUING as of: 09/15/1988 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform,

Title 22, AB1803. FOR DETAILS, CONTACT: Juan Ramirez, Field Foreman PHONE: (619) 346-6338

This sur

This summary information was LAST VERIFIED on: 09/15/1988

Palm Ranch Irrigation District

mailing address: P. O. Box 3396; Quartz Hill, CA 93586-0396

Palm Ranch Irrigation District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: City of Quartz Hill

MAINTAINED as part of a program titled: Palm Ranch Irrigation District Large Water Supply Systems Monitoring STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff

DATA COLLECTION STARTED: 01/01/1956 and is CONTINUING as of: 08/06/1990 (dates may be approximate). KEYWORDS: administrative information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients,

heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, sources of ground water pollution, well construction, water supply wells, organics, minerals, chlorine, Title 22, AB1803. FOR DETAILS, CONTACT: Carter Cobb, Field Manager

PHONE: (805) 943-2469 This summary information was LAST VERIFIED on: 08/06/1990

Palmdale Water District

located at: 2005 E. Ave. Q; Palmdale, CA 93550

Palmdale Water District Ground Water Basin Data

Data is collected to plan ground water use in the Antelope Valley. Data includes water usage trends, historical ground water levels, and records of withdrawals from water supply wells.

CONTINUED FROM: Palmdale Water District Palmdale Water District Ground Water Basin Data

GEOGRAPHIC COVERAGE: Antelope Valley
MAINTAINED as part of a study titled: Palmdale Water District Ground Water Basin Study
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The Staff
DATA COLLECTION STARTED: 01/01/1990 and is CONTINUING as of: 07/31/1990 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, references to other databanks, well production, historical ground water levels.
FOR DETAILS, CONTACT: Harold Fones, District Manager
PHONE: (805) 947-4111
This summary information was LAST VERIFIED on: 07/31/1990

Palmdale Water District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Northern Portion of Los Angeles County
MAINTAINED as part of a program titled: Palmdale Water District Large Water Supply Systems Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: $0.20 per copy)
DATA COLLECTION STARTED: 01/01/1918 and is CONTINUING as of: 07/31/1990 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
[DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, well construction, water supply wells, organics, minerals, chlorine, Title 22, AB1803.
FOR DETAILS, CONTACT: Harold Fones, District Manager
PHONE: (805) 947-4111

This summary information was LAST VERIFIED on: 07/31/1990
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Palo Verde Irrigation District

located at: 180 West 14th Avenue; Blythe, CA 92225

Ground Water Level Monitoring Data

Data is collected on depth to ground water to maintain ground water below roots of crops grown in Palo Verde valley. It includes ground water levels at every section corner in the irrigation district and ground water levels in drains.

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GEOGRAPHIC COVERAGE: Palo Verde Valley
MAINTAINED as part of a program titled: Ground Water Level Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: General Public
DATA COLLECTION STARTED: 09/01/1923 and is CONTINUING as of: 03/20/1989 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: physical], depth to ground water from ground surface.
FOR DETAILS, CONTACT: Roger Henning, Deputy Chief Engineer
PHONE: (619) 922-3144
This summary information was LAST VERIFIED on: 03/20/1989
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Park Water Company

located at: 3757 Constellation Road; Lompoc, CA 93436

Park Water Company Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: City of Lompoc MAINTAINED as part of a program titled: Park Water Company Large Water Supply Systems Monitoring Program STORAGE MEDIA: Paper Files
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CONTINUED FROM: Park Water Company

Park Water Company Large Water Supply Systems Monitoring Data

WHO IS ALLOWED ACCESS: The General Public (COST: Cost varies) DATA COLLECTION STARTED: 01/01/1959 and is CONTINUING as of: 08/22/1988 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Roger Brett, Manager PHONE: (805) 733-2475

This summary information was LAST VERIFIED on: 08/22/1988

Patterson Tract Water District

located at: 32791 Grandview; Visalia, CA 93291

Patterson Tract Water District Small Water Supply Systems Monitoring Data

The community water system (consisting of less than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office. Information on whether applicable standards are met or exceeded is reported to the Department of Health Services for entry into the SWEEPS Data Storage System.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: 1/2 to 1 square mile north of Visalia City MAINTAINED as part of a program titled: Patterson Tract Water District Small Water Supply Systems Monitoring STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff
DATA COLLECTION STARTED: 01/01/1966 and is CONTINUING as of: 01/04/1990 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical],

well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803. FOR DETAILS, CONTACT: Maxine White, District Secretary PHONE: (209) 734-2965 This summary information was LAST VERIFIED on: 01/04/1990

Pine Cove County Water District

located at: 24917 Marion Ridge Drive; Idyllwild, CA 92349 mailing address: P.O. Box 2296; Idyllwild, CA 92349

Pine Cove County Water District--Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: 6 1/2 square miles in the San Jacinto Mountains

MAINTAINED as part of a program titled: Pine Cove County Water District--Large Water Supply Systems Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 01/01/1974 and is CONTINUING as of: 09/23/1988 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Jerry Holldber, Manager

PHONE: (714) 659-2675

This summary information was LAST VERIFIED on: 09/23/1988

Pinedale County Water Works

located at: 480 West Birch; Pinedale, CA 93650

Pinedale County Water Works Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: North of Fresno City
MAINTAINED as part of a program titled: Pinedale County Water Works Large Water Supply Systems Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: $0.50 per copy)
DATA COLLECTION STARTED: 01/01/1965 and is CONTINUING as of: 10/27/1989 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform,
Title 22, AB1803.

FOR DETAILS, CONTACT: Don McCorkle, General Manager
PHONE: (209) 439-2362

This summary information was LAST VERIFIED on: 10/27/1989
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Pixley Public Utilities District

mailing address: P.O. Box 535; Pixley, CA 93278

Pixley Public Utilities District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Unincorporated Town of Pixley
MAINTAINED as part of a program titled: Pixley Public Utilities District Large Water Supply Systems Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: $0.30 per copy)
DATA COLLECTION STARTED: 01/01/1945 and is CONTINUING as of: 12/19/1989 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy}
metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical],
well construction, water supply wells, organics, minerals, total coliform, Title 22, AB1803.
FOR DETAILS, CONTACT: Mary Joe Deatherag, District Secretary
PHONE: (209) 757-3878

This summary information was LAST VERIFIED on: 12/19/1989
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Placer County; Department of Public Works

located at: 11444 B Avenue; Auburn, CA 95603

Placer County Landfill Monitoring Data

Results of the landfill ground water monitoring program include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

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GEOGRAPHIC COVERAGE: Placer County

MAINTAINED as part of a program titled: Placer County Landfill Monitoring Program

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: General Public (private well information is confidental)

DATA COLLECTION STARTED: 01/01/1980 and is CONTINUING as of: 11/24/1987 (dates may be approximate).

KEYWORDS: monitoring data [DATA TYPE: chemical {minerals, heavy metals}], properties of pollutants, depth, level, ph, conductance, COD, chloride, iron, nitrate, TDS, total hardness.

FOR DETAILS, CONTACT: Warren Tellefson, District Sanitarian Engineer

PHONE: (916) 823-4601

This summary information was LAST VERIFIED on: 11/24/1987
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Placer County; Division of Environmental Health

located at: 11484 B Avenue; Auburn, CA 95603

Placer County-County Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. Usually, the general public must obtain permission from the well owner or the well driller in order to obtain the records. Well logs are not kept in Placer County. The records are filed by assessor's parcel number.

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GEOGRAPHIC COVERAGE: Placer County

MAINTAINED as part of a program titled: Placer County--Water Well Permitting
STORAGE MEDIA: Hardcopy files

WHO IS ALLOWED ACCESS: Access is limited to government employees (COST: Copying costs)

DATA COLLECTION STARTED: 01/01/1972 and is CONTINUING as of: 04/10/1988 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, monitoring data [DATA TYPE: biological, heavy metals, other inorganics, other organics, physical], properties of pollutants, well construction, water supply well, level, depth, stratigraphy, construction, destruction, abandonment.

FOR DETAILS, CONTACT: David Honeycutt, Supervising Sanitarian

PHONE: (916) 823-4361

This summary information was LAST VERIFIED on: 04/10/1988
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Placer County--Hazardous Materials Spills Database

Data includes the time and location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that was dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup.

The information system also includes inventory data on hazardous materials in the county.

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GEOGRAPHIC COVERAGE: Placer County

MAINTAINED as part of a program titled: Placer County--Hazardous Materials Spills

STORAGE MEDIA: Hardcopy files

WHO IS ALLOWED ACCESS: The general public (COST: Copying costs)

DATA COLLECTION STARTED: 01/01/1987 and is CONTINUING as of: 04/10/1988 (dates may be approximate).

KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, radiochemical], properties of pollutants, sources of ground water pollution, hazardous material spill, emergency response, inventory, AB2185.

FOR DETAILS, CONTACT: Thom Carmichael, Supervising Sanitarian

PHONE: (916) 823-4361

This summary information was LAST VERIFIED on: 04/10/1988
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Placer County--Percolation Test Records from On-Site Sewage Disposal Systems

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil, some soil profiles, depth of the soil mantle, and ground water saturation. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes and its size.

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GEOGRAPHIC COVERAGE: Placer County

MAINTAINED as part of a program titled: Placer County--Regulation of On-Site Sewage Disposal Systems

STORAGE MEDIA: Hardcopy files

WHO IS ALLOWED ACCESS: The General Public (COST: Copying costs)

DATA COLLECTION STARTED: 06/01/1974 and is CONTINUING as of: 04/10/1988 (dates may be approximate).

KEYWORDS: hydrogeologic information, waste disposal, sewage, leach fields, percolation, septic tanks, depth, level, soil mantle, saturation.

FOR DETAILS, CONTACT: David Honeycutt, Supervising Sanitarian

PHONE: (916) 823-4361

This summary information was LAST VERIFIED on: 04/10/1988
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Placer County--Small Water Supply Systems Monitoring Data

The community water system consisting of less than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and inorganic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Placer County
MAINTAINED as part of a program titled: Placer County--Small Water Supply Systems Monitoring Program
STORAGE MEDIA: Hardcopy files
WHO IS ALLOWED ACCESS: The General Public (COST: Copying costs)
DATA COLLECTION STARTED: 01/01/1960 and is CONTINUING as of: 04/10/1988 (dates may be approximate).
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CONTINUED FROM: Placer County; Division of Environmental Health

Placer County--Small Water Supply Systems Monitoring Data

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, radiochemical], well construction, water supply wells, organics, minerals, chloring total coliform Title 22 AB1903

chlorine, total coliform, Title 22, AB1803.
FOR DETAILS, CONTACT: Thom Carmichael, Supervising Sanitarian

PHONE: (916) 823-4361 This summary information was LAST VERIFIED on: 04/10/1988

Placer County--Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates and unauthorized release dates.

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

GEOGRAPHIC COVERAGE: Placer County

MAINTAINED as part of a program titled: Placer County--Underground Tanks Program

STORAGE MEDIA: Hardcopy files

WHO IS ALLOWED ACCESS: The general public (except for trade secrets) (COST: Copying costs)

DATA COLLECTION STARTED: 01/01/1987 and is CONTINUING as of: 04/10/1988 (dates may be approximate).

KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {other inorganics, petroleum-based fuels, other organics}], properties of pollutants, sources of ground water pollution, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Thom Carmichael, Supervising Sanitarian

PHONE: (916) 823-4361

Pleasant Valley County Water District

located at: 154 Las Posas Road; Camarillo, CA 93010

Agricultural Water Supply Data Base

The information includes records of well construction, production costs, amount of water delivered and how water is used.

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GEOGRAPHIC COVERAGE: Western Ventura County
MAINTAINED as part of a program titled: Agricultural Water Supply
STORAGE MEDIA: Paper files
WHO IS ALLOWED ACCESS: The General Public (COST: $2.00 per page)
DATA COLLECTION STARTED: 01/01/1956 and is CONTINUING as of: 10/20/1989 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, properties of pollutants, well construction, record, well construction, water usage, amount of water delivered.

FOR DETAILS, CONTACT: LeRoy A. Miller, General Manager
PHONE: (805) 482-2119

This summary information was LAST VERIFIED on: 10/20/1989
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Plumas County; Community Development Commission

mailing address: P.O. Box 319; Quincy, CA 95971

Feather River Community Service District Pumped Well Tests

The pumped well tests include information on the rate of pumping, the time interval, and the resulting drawdown of the aquifer. Purpose of the tests is to determine the size of pump needed for the system.

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GEOGRAPHIC COVERAGE: Feather River Canyon Area
MAINTAINED as part of a project titled: Feather River Community Service District Water System Improvement
Wells
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)
DATA COLLECTION STARTED: 08/26/1985 and ENDED: 08/29/1985 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: physical], pumped well
tests, drawdown.
FOR DETAILS, CONTACT: David Hartwell, Program Manager
PHONE: (916) 283-2466
This summary information was LAST VERIFIED on: 10/13/1987
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Plumas County; Department of Public Works

mailing address: Route 1, P.O. Box 279; Quincy, CA 95971

Graphs of Monitored Constituents, Gopher Hill Landfill

Data monitored at landfills includes pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

The results of the water analyses from 2 monitoring wells is arranged graphically, in order to identify trends in water movement through the landfill. Changes in water level and constituent concentrations of the upper well are compared to corresponding changes in the lower well.

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GEOGRAPHIC COVERAGE: Gopher Hill Landfill

MAINTAINED as part of a program titled: Gopher Hill Landfill Monitoring and Reporting Program

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General Public (COST: $0.25 per copy)

DATA COLLECTION STARTED: 08/01/1979 and ENDED: 01/01/1987 (dates may be approximate).

KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, nutrients, other organics}, physical], sources of ground water pollution, depth, level, ph, conductance, COD, chloride, iron, nitrate, TDS, total hardness, Subchapter 15, SWAT.

FOR DETAILS, CONTACT: Jerry Blinn, Associate Engineer

PHONE: (916) 283-2900

This summary information was LAST VERIFIED on: 10/13/1987
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Plumas County; Environmental Health Department

mailing address: P.O. Box 480; Quincy, CA 95971

Abatement Cleanup of Hazardous Materials Spills

Data relating to hazardous materials spills includes the extent of the contamination, contaminants involved, cleanup procedures undertaken, soil types, location of downstream wells and depth to ground water.

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GEOGRAPHIC COVERAGE: Plumas County

MAINTAINED as part of a program titled: Gopher Hill Landfill Monitoring and Reporting Program

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General Public (COST: $0.25 for copies)

DATA COLLECTION STARTED: 01/01/1985 and is CONTINUING as of: 10/13/1987 (dates may be approximate).

KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, risk analysis, sources of ground water pollution, hazardous materials spills, cleanup, level, depth, wells.

FOR DETAILS, CONTACT: Bill Crigler, Director of Environmental Health

PHONE: (916) 283-1255

This summary information was LAST VERIFIED on: 10/13/1987
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East Quincy Ground Water Pollution Study

The information contains depth to ground water and water quality analyses from 21 monitoring wells and 12 domestic wells. Analyses include phosphate, nitrogen, fecal coliform and electrical conductivity. Also included are the types of disposal systems in use, recommendations on the maintenance of the systems and the conclusions of the study.

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GEOGRAPHIC COVERAGE: East Quincy
MAINTAINED as part of a study titled: Ground Water Pollution Studies
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)
DATA COLLECTION STARTED: 07/15/1986 and ENDED: 05/15/1988 (dates may be approximate).
KEYWORDS: administrative information, monitoring data [DATA TYPE: biological, chemical {nutrients}, physical],
sources of ground water pollution, waste disposal, well construction, sewage, depth, level, phosphate,
nitrogen, fecal coliform, conductivity.

FOR DETAILS, CONTACT: Bill Crigler, Director of Environmental Health
PHONE: (916) 283-1255

This summary information was LAST VERIFIED on: 10/13/1987
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East Shore Lake Almanor Ground Water Pollution Study

The information contains depth to ground water and water quality analyses from 19 monitoring wells and 5 domestic wells. Analyses include phosphate, nitrogen, fecal coliform and electrical conductivity. Also included are the types of disposal systems in use, recommendations on the maintenance of the systems and the conclusions of the study.

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GEOGRAPHIC COVERAGE: East Shore Lake Almanor
MAINTAINED as part of a study titled: Ground Water Pollution Studies
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)
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CONTINUED FROM: Plumas County; Environmental Health Department <u>East Shore Lake Almanor Ground Water Pollution Study</u>

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DATA COLLECTION STARTED: 10/15/1986 and ENDED: 10/15/1987 (dates may be approximate).

KEYWORDS: administrative information, monitoring data [DATA TYPE: biological, chemical {nutrients}, physical], sources of ground water pollution, waste disposal, well construction, sewage, conductivity, phosphate, nitrogen, fecal coliform.

FOR DETAILS, CONTACT: Bill Crigler, Director of Environmental Health

PHONE: (916) 283-1255

This summary information was LAST VERIFIED on: 10/13/1987
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Fuel Spill Investigation Report

Information gathered as a result of the aviation fuel spill cleanup program includes changing water levels, water gradients, concentrations of benzene, toluene and xylene at the site and in nearby municipal wells.

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GEOGRAPHIC COVERAGE: Chester Airport
MAINTAINED as part of a project titled: Cleanup and Abatement Order, Aviation Fuel Spill
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: $0.25 per copy)
DATA COLLECTION STARTED: 01/01/1987 and ENDED: 01/01/1990 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {petroleum-based fuels}, physical], sources of ground water pollution, hazardous material spill, cleanup, aviation fuel, depth, level, benzene, toluene, xylene.
FOR DETAILS, CONTACT: Jerry Blinn, Associate Engineer
Plumas County; Department of Public Works
mailing address: Route 1, P.O. Box 279; Quincy, CA 95971
PHONE: (916) 283-2900
This summary information was LAST VERIFIED on: 10/13/1987
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Meadow Valley Ground Water Pollution Study

The information contains depth to ground water and water quality analyses from 8 monitoring wells. Analyses include phosphate, nitrogen, fecal coliform and electrical conductivity. Also included are the types of disposal systems in use, recommendations on the maintenance of the systems and the conclusions of the study.

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GEOGRAPHIC COVERAGE: Meadow Valley
MAINTAINED as part of a study titled: Ground Water Pollution Studies
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)
DATA COLLECTION STARTED: 07/15/1986 and ENDED: 07/17/1987 (dates may be approximate).
KEYWORDS: administrative information, monitoring data [DATA TYPE: biological, chemical {nutrients}, physical],
sources of ground water pollution, waste disposal, well construction, sewage, phosphate, nitrogen, fecal
coliform, conductivity.
FOR DETAILS, CONTACT: Bill Crigler, Director of Environmental Health
PHONE: (916) 283-1255
This summary information was LAST VERIFIED on: 10/13/1987
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Percolation Test Records, Plumas County

Percolation test records include information on the location of the test, size of the test hole and the infiltration rate of water through the soil. The result of this test determines the suitability of the location for the placement of a leach field treating septic tank wastes.

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GEOGRAPHIC COVERAGE: Plumas County
MAINTAINED as part of a program titled: Regulation of On-Site Sewage Disposal Systems in Plumas County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: $0.25 per copy)
DATA COLLECTION STARTED: 01/01/1977 and is CONTINUING as of: 10/13/1987 (dates may be approximate).
KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: physical], waste disposal, sewage, leach fields, percolation, septic tanks.
FOR DETAILS, CONTACT: Bill Crigler, Director of Environmental Health
PHONE: (916) 283-1255

This summary information was LAST VERIFIED on: 10/13/1987
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Plumas Pines, Inc.; Water Treatment Department

mailing address: P.O. Box 746; Blairsdon, CA 96103

Iron and Manganese Levels in Water Supply Wells

Data contains concentrations of iron and manganese in the water supply wells.

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GEOGRAPHIC COVERAGE: Plumas Pines Properties
MAINTAINED as part of a study titled: Water Quality Study of Supply Wells
STORAGE MEDIA: Hardcopy
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CONTINUED FROM: Plumas Pines, Inc.; Water Treatment Department

Iron and Manganese Levels in Water Supply Wells

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)

DATA COLLECTION STARTED: 10/06/1986 and ENDED: 01/13/1987 (dates may be approximate).

KEYWORDS: monitoring data [DATA TYPE: chemical {minerals}], water supply wells, iron, manganese.

FOR DETAILS, CONTACT: Ivan Gossage, Water Treatment Manager

PHONE: (916) 836-1425

This summary information was LAST VERIFIED on: 10/13/1987

Plumas Pines Well Logs

The well logs contain detailed information on the local stratigraphy, results and interpretations of resistivity tests, pumped well tests and water quality tests. Contact Bob Hansel, the on-site manager for permission to view the well logs.

GEOGRAPHIC COVERAGE: Plumas Pines Properties

MAINTAINED as part of a study titled: Water Quality Study of Supply Wells

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General Public, note restriction in description (COST: Cost of copies)

DATA COLLECTION STARTED: 04/01/1985 and ENDED: 08/01/1986 (dates may be approximate).

KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals}, physical, radiochemical], well construction, resistivity tests, well logs, pumped well tests, stratigraphy.

FOR DETAILS, CONTACT: Ivan Gossage, Water Treatment Manager

PHONE: (916) 836-1425

This summary information was LAST VERIFIED on: 10/13/1987

Quartz Hill Water District

mailing address: P. O. 3218; W. Quartz Hill, CA 93536

Quartz Hill Water District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Northern Los Angeles County
MAINTAINED as part of a program titled: Quartz Hill Water District Large Water Supply Systems Monitoring
STORAGE MEDIA: Paper Files and Microcomputer
NAME OF STORAGE SYSTEM: IBM XT
WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: \$0.25 per copy)
DATA COLLECTION STARTED: 05/01/1954 and is CONTINUING as of: 08/03/1990 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, Title 22, AB1803.
FOR DETAILS, CONTACT: Kay Brown, General Manager
PHONE: (805) 943-3170
This summary information was LAST VERIFIED on: 08/03/1990

Ramona Municipal Water District; Engineering Division

located at: 105 West Earlham St; Ramona, CA 92065

Ramona Municipal Water District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 2 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: North Central San Diego County

MAINTAINED as part of a program titled: Ramona Municipal Water District Large Water Supply Systems

Monitoring

CONTINUED FROM: Ramona Municipal Water District; Engineering Division Ramona Municipal Water District Large Water Supply Systems Monitoring Data

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STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public
DATA COLLECTION STARTED: 01/01/1959 and is CONTINUING as of: 03/28/1990 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], references to other databanks, well construction, water supply wells, organics, minerals, chlorine, Title 22, AB1803.
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FOR DETAILS, CONTACT: Dan Arnold, Supervisor

PHONE: (619) 789-1330 This summary information was LAST VERIFIED on: 03/28/1990

Rancho California Water District

mailing address: P.O. Box 174; Temecula, CA 92390

Rancho California Water District--Large Water Supply Systems Monitoring Data

The community water system consisting of more than 7000 service connections is sampled weekly at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: 150 square miles of southern Riverside County
MAINTAINED as part of a program titled: Rancho California Water District--Large Water Supply Systems
Monitoring Program

STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies varies)
DATA COLLECTION STARTED: 01/01/1968 and is CONTINUING as of: 11/10/1988 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform,
Title 22, AB1803.

FOR DETAILS, CONTACT: Kenneth C. Dealy, Operations Manager
PHONE: (714) 676-4101

This summary information was LAST VERIFIED on: 11/10/1988
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Rand Communities Water District

mailing address: P.O. Box 198; Randsburg, CA 93554

Rand Communities Water District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Unincorporated Towns of Johannesburg and Randsburg
MAINTAINED as part of a program titled: Rand Communities Water District Large Water Supply Systems
Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: $1.00 per copy)
DATA COLLECTION STARTED: 01/01/1984 and is CONTINUING as of: 02/06/1990 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, other organics}, physical, radiochemical], sources of ground water pollution, well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.
FOR DETAILS, CONTACT: Wayne Thomas, District Manager
PHONE: (619) 374-2414

This summary information was LAST VERIFIED on: 02/06/1990
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Raymond Basin Management Board

mailing address: P.O. Box 686; La Canada Flintridge, CA 91012-0686

Raymond Basin Ground Water Management Data

Data is collected to keep track of the amount and quality of water extracted from the Raymond Ground Water Basin. Information includes well logs, depth to ground water, concentrations of minerals, volatile organic compounds, physical parameters, and radioactivity.

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GEOGRAPHIC COVERAGE: Raymond Basin
MAINTAINED as part of a program titled: Raymond Basin Ground Water Management
STORAGE MEDIA: Paper Files and Microcomputer
NAME OF STORAGE SYSTEM: AST Premium 286, MS-DOS
WHO IS ALLOWED ACCESS: General Public, Government Officials and Staff (COST: Nominal user fee)
DATA COLLECTION STARTED: 01/01/1984 and is CONTINUING as of: 06/05/1990 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
[DATA TYPE: biological, chemical {minerals, nutrients, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, well construction, ground water basin, ground water level, ground water quality.
FOR DETAILS, CONTACT: Ron Palmer, Assistant Secretary/Treasurer
PHONE: (818) 790-4036

This summary information was LAST VERIFIED on: 06/05/1990
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Regional Water Planning Team; North Santa Cruz County

located at: 13060 Central Avenue; Boulder Creek, CA 95006 mailing address: P.O. Box H; Boulder Creek, CA 95006

North Santa Cruz County Water Master Plan Data

This database contains the results of an on-going planning program which identifies regional water supply, demand and allocation of resources to meet the demand. The following are components of this regional plan:

- water supply alternatives, identification of areas to investigate for potential groundwater development, and costs associated with each;
- estimates of current water availability and cost, by area;
- demand and supply curves for water agencies, both existing and projected to the year 2000;
- 4) water uses in the region;
- 5) drought planning; and
- 6) watershed and aquifer hydrogeology studies.

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GEOGRAPHIC COVERAGE: North Santa Cruz County, incl. Santa Cruz and Scotts Valley
MAINTAINED as part of a program titled: North Santa Cruz County Water Master Plan
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: $0.15 per page plus labor cost at $15.00 per hour)
DATA COLLECTION STARTED: 12/01/1982 and is CONTINUING as of: 06/07/1988 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, water resources, planning,
uses, drought, development cost, alternatives, supply/demand curves, hydrogeology.
FOR DETAILS, CONTACT: Al Haynes, Watershed Planner
San Lorenzo Valley Water Company; Santa Cruz County
13060 Central Avenue; Boulder Creek, CA 95006
mailing address: P.O. Box H; Boulder Creek, CA 95006
PHONE: (408) 338-2153

This summary information was LAST VERIFIED on: 06/07/1988
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Richgrove Community Services District

mailing address: P.O. Box 86; Richgrove, CA 93261

Richgrove Community Services District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Unincorporated Town of Richgrove

MAINTAINED as part of a program titled: Richgrove Community Services District Large Water Supply Systems

Monitoring

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff
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CONTINUED FROM: Richgrove Community Services District

Richgrove Community Services District Large Water Supply Systems Monitoring Data

DATA COLLECTION STARTED: 01/01/1977 and is CONTINUING as of: 01/04/1990 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803. FOR DETAILS, CONTACT: Cliff Rowland, District Manager PHONE: (805) 725-5632

This summary information was LAST VERIFIED on: 01/04/1990

Rio Alto Water District

mailing address: P.O. Box 5068; Cottonwood, CA 96022

Large Water Supply Systems Monitoring Data - Rio Alto Water District

The community water system is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services. A Copy of all data is forwarded to the Department of Health Services office in Redding.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Rio Alto Water District

MAINTAINED as part of a program titled: Large Water Supply System Monitoring - Rio Alto Water District Water
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1976 and is CONTINUING as of: 01/01/1988 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22,
AB1803.
FOR DETAILS, CONTACT: Roger Sherrill, General Manager
PHONE: (916) 347-3835

This summary information was LAST VERIFIED on: 01/01/1988
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Rio Linda County Water District

mailing address: P.O. Box 400; Rio Linda, CA 95673

Rio Linda County Water District Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: 12.8 Square Miles in the Rio Linda Area

MAINTAINED as part of a program titled: Rio Linda County Water District Large Water Supply Systems

Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 01/01/1949 and is CONTINUING as of: 08/01/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform,

Title 22, AB1803.

FOR DETAILS, CONTACT: Mason Adams, Manager

PHONE: (916) 991-3044

This summary information was LAST VERIFIED on: 08/01/1988
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Riverdale Public Utility District

mailing address: P.O. Box 143; Riverdale, CA 93656

City of Riverdale Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

CONTINUED FROM: Riverdale Public Utility District City of Riverdale Large Water Supply Systems Monitoring Data

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: City of Riverdale
MAINTAINED as part of a program titled: City of Riverdale Large Water Supply Systems Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff
DATA COLLECTION STARTED: 01/01/1938 and is CONTINUING as of: 08/30/1989 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, heavy metals,
             pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants,
              waste disposal, well construction, water supply wells, organics, minerals, chlorine, total coliform,
              Title 22, AB1803.
FOR DETAILS, CONTACT: Ronald Bass, District Water and Waste Superintendent
                                                This summary information was LAST VERIFIED on: 08/30/1989
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Riverside County Service Area 122

PHONE: (209) 867-3838

mailing address: P.O. Box 114; Ripley, CA 92272

Riverside County Service Area 122 Small Water Supply Systems Monitoring Data

The community water system (consisting of less than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services. The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office. Information on whether applicable standards are met or exceeded is reported to the Department of Health Services for entry into the SWEEPS Data Storage System.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Colorado River Basin in Riverside County
MAINTAINED as part of a program titled: Riverside County Service Area 122 Small Water Supply Systems
                  Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)
DATA COLLECTION STARTED: 01/01/1985 and is CONTINUING as of: 04/11/1989 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, monitoring data [DATA TYPE: chemical {other organics}], properties of pollutants, sources of ground water pollution, waste disposal, well construction,
water supply, coliform, chlorine, wells, minerals, organic compounds, monitoring data.

FOR DETAILS, CONTACT: Walt Wylie, Water Systems Operator
PHONE: (619) 922-4909

This summary information was LAST VERIFIED on: 04/11/1989
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Riverside County; Department of Health; Hazardous Materials Branch

located at: 4065 County Circle Drive; Riverside, CA 92503 mailing address: P.O. Box 7600; Riverside, CA 92513-7600

Riverside County Department of Health Hazardous Materials Spills Database

Records are kept of responses to spills of hazardous materials. Data include the time and location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site.

Some supplemental information is also on-hand, such as an inventory of where hazardous materials could be spilled during storage or transport. References are also kept of those responsible for long-term cleanup.

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GEOGRAPHIC COVERAGE: Riverside County
MAINTAINED as part of a program titled: Riverside County Department of Health Hazardous Materials Emergency
               Response Section
STORAGE MEDIA: Paper Files and Computer (Microfilm Storage possible later)
NAME OF STORAGE SYSTEM: PC File Plus
WHO IS ALLOWED ACCESS: Staff and Public through the County Custodian (COST: $0.50 first page, $0.10 for
                               each extra page)
DATA COLLECTION STARTED: 01/01/1986 and is CONTINUING as of: 07/24/1989 (dates may be approximate).
KEYWORDS: administrative information, monitoring data [DATA TYPE: chemical {pesticides, petroleum-based fuels, other organics}, physical], hazardous material spill, emergency response, inventory.
FOR DETAILS, CONTACT: Sandy Bunchek, Supervisor, HMS Specialist
                                                   This summary information was LAST VERIFIED on: 07/24/1989
PHONE: (714) 358-5055
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Riverside County; Department of Health; Underground Storage Tank Division

located at: 4065 County Circle Drive; Riverside, CA 92503

Riverside County Department of Health Underground Storage Tank Data

Regulatory information is solicited from owners and operators of facilities with underground storage tanks through the mail and during inspections. Names and locations of establishments (facilities), number of tanks at each location, tank capacity, tank contents, fees due, inspection dates, and the date of any unauthorized release are recorded. More detailed records (including monitoring data) are kept during the investigation and subsequent cleanup of a leaking underground storage tank.

GEOGRAPHIC COVERAGE: Riverside County (except City of Indio) MAINTAINED as part of a program titled: Riverside County Department of Health Underground Storage Tank Regulation STORAGE MEDIA: Paper Files and Computer NAME OF STORAGE SYSTEM: PC File Plus WHO IS ALLOWED ACCESS: Staff and Public through the County Custodian (COST: \$0.50 first page, \$0.10 for each extra) DATA COLLECTION STARTED: 01/01/1986 and is CONTINUING as of: 07/24/1989 (dates may be approximate). KEYWORDS: administrative information, monitoring data [DATA TYPE: chemical {other inorganics, pesticides, petroleum-based fuels, other organics), physical, underground tank, inventory, hazardous material spill. FOR DETAILS, CONTACT: Sandy Bunchek, Supervisor, HMS Specialist Riverside County; Department of Health 4065 County Circle Drive; Riverside, CA 92503 mailing address: P.O. Box 7600; Riverside, CA 92513-7600 PHONE: (714) 358-5055 This summary information was LAST VERIFIED on: 07/24/1989

Riverside County; Health Department; Environmental Health Services

located at: 3575 11th Street; Riverside, CA 92502 mailing address: P.O. Box 1370; Riverside, CA 92502

Riverside County--Percolation Test Records from On-Site Sewage Disposal Systems

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

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GEOGRAPHIC COVERAGE: Riverside County
MAINTAINED as part of a program titled: Riverside County--Regulation of On-Site Sewage Disposal Systems
STORAGE MEDIA: Paper files or microfilm
WHO IS ALLOWED ACCESS: The General Public (COST: $0.50 for the first page, plus $0.10 for each additional
page)
DATA COLLECTION STARTED: 01/01/1972 and is CONTINUING as of: 09/23/1988 (dates may be approximate).
KEYWORDS: hydrogeologic information, waste disposal, sewage, leach fields, percolation, septic tanks, depth, level.
FOR DETAILS, CONTACT: Ralph H. Luchs, Supervising Sanitation
PHONE: (714) 787-6543

This summary information was LAST VERIFIED on: 09/23/1988
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Riverside County--Small Water Supply Systems Monitoring Data

The Environmental Health Services of Riverside County permits and monitors 342 state small water supply systems.

These community water system consisting of less than 200 service connections are regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Riverside County

MAINTAINED as part of a program titled: Riverside County--Small Water Supply Systems Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: $0.05 a copy)

DATA COLLECTION STARTED: 01/01/1955 and is CONTINUING as of: 09/23/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22,

AB1803.

FOR DETAILS, CONTACT: John Silva, Senior Public Health Engineer

PHONE: (714) 787-6543

This summary information was LAST VERIFIED on: 09/23/1988
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CONTINUED FROM: Riverside County; Health Department; Environmental Health Services

Riverside--County Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. The general public must obtain permission from the well owner or the well driller in order to obtain the records which are CONFIDENTIAL.

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GEOGRAPHIC COVERAGE: Riverside County

MAINTAINED as part of a program titled: Riverside County--Water Well Permitting

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: Government Officials Only; General Public with permission (COST: $0.05 a copy)

DATA COLLECTION STARTED: 01/01/1955 and is CONTINUING as of: 09/23/1988 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data

[DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics}, physical, radiochemical}, properties of pollutants, well construction, water supply well, level, depth, stratigraphy, construction, destruction, abandonment.

FOR DETAILS, CONTACT: John Silva, Senior Public Health Engineer

PHONE: (714) 787-6543

This summary information was LAST VERIFIED on: 09/23/1988
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Rosamond Community Services District

mailing address: P.O. Box H; Rosamond, CA 93560

Rosamond Community Services District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Unincorporated Town of Rosamond
MAINTAINED as part of a program titled: Rosamond Community Services District Large Water Supply Systems
Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: $0.25 per copy)
DATA COLLECTION STARTED: 01/01/1966 and is CONTINUING as of: 02/01/1990 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.
FOR DETAILS, CONTACT: Glendon Johnson, District Manager
PHONE: (805) 256-3411

This summary information was LAST VERIFIED on: 02/01/1990
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Rubidoux Community Services District; Water Department

located at: 3590 Rubidoux Boulevard; Riverside, CA 92509 mailing address: P.O. Box 3098; Riverside, CA 92509

Rubidoux Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 5,500 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled quarterly for minerals, organic compounds, and radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Rubidoux, Northeastern section of Riverside County
MAINTAINED as part of a program titled: Rubidoux Large Water Supply Systems Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public
DATA COLLECTION STARTED: 01/01/1986 and is CONTINUING as of: 05/01/1989 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform,
Title 22, AB1803.
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CONTINUED FROM: Rubidoux Community Services District; Water Department Rubidoux Large Water Supply Systems Monitoring Data

FOR DETAILS, CONTACT: David Lopez, Secretary - Manager

PHONE: (714) 684-7580 This summary information was LAST VERIFIED on: 05/01/1989

Sacramento County; Environmental Management Department

located at: 8475 Jackson Road Suite 240; Sacramento, CA 95826

Sacramento County Hazardous Materials Spills Database

Data includes the time and location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup. This information system also includes inventory data on hazardous materials in the county.

GEOGRAPHIC COVERAGE: Sacramento County MAINTAINED as part of a program titled: Sacramento County Hazardous Materials Spills STORAGE MEDIA: Paper Files WHO IS ALLOWED ACCESS: The General Public DATA COLLECTION STARTED: 01/01/1987 and is CONTINUING as of: 07/29/1988 (dates may be approximate). KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, radiochemical], properties of pollutants, sources of ground water pollution, hazardous material spill, emergency response, inventory, AB2185.
FOR DETAILS, CONTACT: Kenneth Stuart, Chief, Environmental Health Division

PHONE: (916) 386-6111 This summary information was LAST VERIFIED on: 07/29/1988

Sacramento County Percolation Test Records from On-Site Sewage Disposal Systems

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

GEOGRAPHIC COVERAGE: Sacramento County MAINTAINED as part of a program titled: Sacramento County Regulation of On-Site Sewage Disposal Systems STORAGE MEDIA: Paper files WHO IS ALLOWED ACCESS: The General Public DATA COLLECTION STARTED: 01/01/1958 and is CONTINUING as of: 07/29/1988 (dates may be approximate). KEYWORDS: hydrogeologic information, waste disposal, sewage, leach fields, percolation, septic tanks, depth, level. FOR DETAILS, CONTACT: Kenneth Stuart, Chief, Environmental Health Division PHONE: (916) 386-6111 This summary information was LAST VERIFIED on: 07/29/1988

Sacramento County Sanitary Landfill Ground Water Monitoring Data

Results of the landfill ground water monitoring program include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

GEOGRAPHIC COVERAGE: Sacramento County MAINTAINED as part of a program titled: Sacramento County Sanitary Landfill Ground Water Monitoring Program STORAGE MEDIA: Paper Files WHO IS ALLOWED ACCESS: The General Public DATA COLLECTION STARTED: 01/01/1983 and is CONTINUING as of: 07/29/1988 (dates may be approximate). KEYWORDS: monitoring data [DATA TYPE: chemical {minerals, nutrients}, physical], depth, level, ph, conductance, COD, chloride, iron, nitrate, TDS, total hardness, Subchapter 15, SWAT. FOR DETAILS, CONTACT: Kenneth Stuart, Chief, Environmental Health Division PHONE: (916) 386-6111 This summary information was LAST VERIFIED on: 07/29/1988

Sacramento County Small Water Supply Systems Monitoring Data

The public water system consisting of less than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Sacramento County MAINTAINED as part of a program titled: Sacramento County Small Water Supply Systems Monitoring Program STORAGE MEDIA: Paper Files (not available for more than ten years previous)

CONTINUED FROM: Sacramento County; Environmental Management Department Sacramento County Small Water Supply Systems Monitoring Data

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WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 01/01/1968 and is CONTINUING as of: 08/05/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, heavy metals, other inorganics, other organics}, physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Kenneth Stuart, Chief, Environmental Health Division

PHONE: (916) 386-6111

This summary information was LAST VERIFIED on: 08/05/1988
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Sacramento County Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates and unauthorized release dates.

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

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GEOGRAPHIC COVERAGE: Sacramento County

MAINTAINED as part of a program titled: Sacramento County Underground Tanks Program

STORAGE MEDIA: Paper Files (also on a computer)

WHO IS ALLOWED ACCESS: The General Public (except for trade secrets)

DATA COLLECTION STARTED: 01/01/1985 and is CONTINUING as of: 08/08/1988 (dates may be approximate).

KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {other inorganics}, petroleum-based fuels, other organics}], properties of pollutants, sources of ground water pollution, well construction, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Mel Knight, Chief of Hazardous Material Division

PHONE: (916) 386-6160

This summary information was LAST VERIFIED on: 08/08/1988
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Sacramento County Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. The general public must obtain permission from the well owner or the well driller in order to obtain the records.

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GEOGRAPHIC COVERAGE: Sacramento County

MAINTAINED as part of a program titled: Sacramento County Water Well Permitting

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: Government Officials Only; General Public with permission

DATA COLLECTION STARTED: 01/01/1955 and is CONTINUING as of: 08/05/1988 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, hydrogeologic information, well construction, water supply well, level, depth, stratigraphy, construction, destruction, abandonment.

FOR DETAILS, CONTACT: Kenneth Stuart, Chief, Environmental Health Division

PHONE: (916) 386-6111

This summary information was LAST VERIFIED on: 08/05/1988
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Sacramento Urban Area Ground Water Study for Chemical Contaminants

This database contains the results of a study occurring in Sacramento county which tested 60 private wells containing shallow ground water for heavy metals, pesticides, petroleum-based fuels, and other organic chemicals. The database contains monitoring data, and information on uses of ground water and well construction.

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GEOGRAPHIC COVERAGE: Sacramento County
MAINTAINED as part of a study titled: Sacramento Urban Area Ground Water Study for Chemical Contaminates
STORAGE MEDIA: Paper
WHO IS ALLOWED ACCESS: General Public
DATA COLLECTION STARTED: 04/08/1986 and ENDED: 06/29/1987 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: chemical {heavy metals, pesticides, petroleum-based fuels, other organics}], well construction, private wells, shallow ground water.
FOR DETAILS, CONTACT: Ken Knight, Principal Environmental Health Sanitarian
PHONE: (916) 386-6191

This summary information was LAST VERIFIED on: 08/05/1988
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Sacramento County; Public Works Department; Water Quality Division

located at: 9660 Ecology Lane; Sacramento, CA 95827

Geologic and Hydrologic Study for an Area Northeast of Elk Grove for the County of Sacramento

This database contains the results of a geologic and hydrologic study for an area northeast of Elk Grove. It contains data from ground water sampling and model calibrations, which estimates an allowable density of septic tanks, so as not to adversely impact ground water.

GEOGRAPHIC COVERAGE: 33 square miles: one and a half mile northeast of Elk Grove
MAINTAINED as part of a study titled: Geologic and Hydrologic Study for an Area Northeast of Elk Grove for the
County of Sacramento
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: General public
DATA COLLECTION STARTED: 07/01/1987 and ENDED: 09/01/1988 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical
{nutrients}}, waste disposal, model calibrations, allowable density of septic tanks, ground water
sampling.
FOR DETAILS, CONTACT: Pat Gaffney, Principal Civil Engineer
PHONE: (916) 855-8255
This summary information was LAST VERIFIED on: 07/22/1988

Sacramento County; Public Works Department; Water Resources Division

located at: 827 Seventh Street Room 301; Sacramento, CA 95814

Sacramento County Ground Water Contour Elevation Monitoring Program Data

This databank stores information on ground water depth and on pumping holes in the Sacramento County.

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GEOGRAPHIC COVERAGE: Sacramento County

MAINTAINED as part of a program titled: Sacramento County Ground Water Contour Elevation Monitoring
Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: General Public

DATA COLLECTION STARTED: 01/01/1968 and is CONTINUING as of: 08/01/1988 (dates may be approximate).

KEYWORDS: hydrogeologic information, ground water depth, pumping holes.

FOR DETAILS, CONTACT: Wil Nishina, Assistant Civil Engineer

PHONE: (916) 440-6851

This summary information was LAST VERIFIED on: 08/01/1988
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San Benito County Water District

mailing address: P.O. Box 899; Hollister, CA 95024

San Benito County Water District Water Well Drillers Reports

The district stores records of all water wells drilled in the District as provided by State Department of Water Resources, Water Well Drillers Report. Records include names and addresses of well owners, location of wells, depth to water-bearing aquifers, local stratigraphy, and well construction materials. In addition, the District measures depth to water in 97 specific wells within the District, twice per year, to monitor level fluctuations. Members of the public must obtain written permission from the well owner to access these records.

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GEOGRAPHIC COVERAGE: Hollister and San Juan Valleys
MAINTAINED as part of a program titled: Sacramento County Ground Water Contour Elevation Monitoring
Program
STORAGE MEDIA: Microcomputer
NAME OF STORAGE SYSTEM: Hewlett-Packard, Lotus 1-2-3
WHO IS ALLOWED ACCESS: Government Officials, Staff, General Public (upon approval)
DATA COLLECTION STARTED: 01/01/1913 and is CONTINUING as of: 11/13/1989 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, water supply well, level, depth, stratigraphy,
construction, destruction, abandonment.
FOR DETAILS, CONTACT: William Rupert, District Manager
PHONE: (408) 637-8218

This summary information was LAST VERIFIED on: 11/13/1989
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San Bernardino County; Department of Environmental Health

located at: 385 North Arrowhead; San Bernardino, CA 92415

San Bernardino County--Hazardous Materials Spills Database

Data include the time and location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup. The information system also includes inventory data on hazardous materials in the county.

CONTINUED FROM: San Bernardino County; Department of Environmental Health San Bernardino County-Hazardous Materials Spills Database

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GEOGRAPHIC COVERAGE: San Bernardino County
MAINTAINED as part of a program titled: San Bernardino County--Hazardous Materials Spills
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: Cost varies)
DATA COLLECTION STARTED: 01/01/1980 and is CONTINUING as of: 08/24/1988 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, radiochemical], properties of pollutants, sources of ground water pollution, hazardous material spill, emergency response, inventory, AB2185.
FOR DETAILS, CONTACT: Paul Ryan, Director
PHONE: (714) 387-4646
This summary information was LAST VERIFIED on: 08/24/1988
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San Bernardino County--Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

San Bernardino County--Percolation Test Records from On-Site Sewage Disposal Systems

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes. On a case by case basis monitoring for chemical constituents, minerals, nitrates and TDS may also be done.

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GEOGRAPHIC COVERAGE: San Bernardino County

MAINTAINED as part of a program titled: San Bernardino County--Regulation of On-Site Sewage Disposal Systems

STORAGE MEDIA: Paper Files and computer

NAME OF STORAGE SYSTEM: Data General which is downloaded to PC's

WHO IS ALLOWED ACCESS: The General Public (COST: Cost varies)

DATA COLLECTION STARTED: 01/01/1979 and is CONTINUING as of: 08/24/1988 (dates may be approximate).

KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, nutrients}], sources of ground water pollution, waste disposal, sewage, leach fields, seepage pits, percolation, septic tanks, depth, level.

FOR DETAILS, CONTACT: Paul Ryan, Director PHONE: (714) 387-4646

This summary information was LAST VERIFIED on: 08/24/1988
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San Bernardino County--Sanitary Landfill Ground Water Monitoring Data

Results of the landfill ground water monitoring program include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

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GEOGRAPHIC COVERAGE: San Bernardino County

MAINTAINED as part of a program titled: San Bernardino County--Sanitary Landfill Ground Water Monitoring
Program

STORAGE MEDIA: Paper Files and computer

NAME OF STORAGE SYSTEM: Data General which is downloaded to PC's

WHO IS ALLOWED ACCESS: The General Public (COST: Cost varies)

DATA COLLECTION STARTED: 01/01/1985 and is CONTINUING as of: 08/24/1988 (dates may be approximate).
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CONTINUED FROM: San Bernardino County; Department of Environmental Health San Bernardino County--Sanitary Landfill Ground Water Monitoring Data

KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, risk analysis, sources of ground water pollution, waste disposal, well construction, depth, level, ph, conductance, COD, chloride, iron, nitrate, TDS, total hardness, Subchapter 15, SWAT, 3525 sampling under Calderon.

FOR DETAILS, CONTACT: Paul Ryan, Director

PHONE: (714) 387-4646

This summary information was LAST VERIFIED on: 08/24/1988

San Bernardino County--Small Water Supply Systems Monitoring Data

The community water system consisting of less than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: San Bernardino County

MAINTAINED as part of a program titled: San Bernardino County--Small Water Supply Systems Monitoring ${\bf Program}$

STORAGE MEDIA: Paper Files and computer

NAME OF STORAGE SYSTEM: Data General which is downloaded to PC's

WHO IS ALLOWED ACCESS: The General Public (COST: Cost varies)

DATA COLLECTION STARTED: 01/01/1974 and is CONTINUING as of: 08/24/1988 (dates may be approximate). KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], risk analysis, sources of ground water pollution, waste disposal, well

construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803, domestic water supply systems.

FOR DETAILS, CONTACT: Paul Ryan, Director

PHONE: (714) 387-4646

This summary information was LAST VERIFIED on: 08/24/1988

San Bernardino County--Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates and unauthorized release dates.

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

GEOGRAPHIC COVERAGE: San Bernardino County

MAINTAINED as part of a program titled: San Bernardino County--Underground Tanks Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (except for some privileged information) (COST: Cost of copies varies)

DATA COLLECTION STARTED: 01/01/1984 and is CONTINUING as of: 08/24/1988 (dates may be approximate). KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, sources of ground water pollution, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Paul Ryan, Director

PHONE: (714) 387-4646

This summary information was LAST VERIFIED on: 08/24/1988

San Bernardino--County Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy, construction techniques on method used to drill well and well construction materials. The general public must obtain permission from the well owner or the well driller in order to obtain the records.

GEOGRAPHIC COVERAGE: San Bernardino County MAINTAINED as part of a program titled: San Bernardino County--Water Well Permitting STORAGE MEDIA: Paper Files and computer NAME OF STORAGE SYSTEM: Data General which is downloaded to PC's WHO IS ALLOWED ACCESS: Government Officials Only; General Public with permission (COST: Cost varies)

DATA COLLECTION STARTED: 11/01/1974 and is CONTINUING as of: 08/24/1988 (dates may be approximate).

CONTINUED FROM: San Bernardino County; Department of Environmental Health San Bernardino--County Water Well Drillers Reports

KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics), physical, radiochemical], properties of pollutants, well construction, water supply well, level, depth, stratigraphy, construction, destruction, abandonment.

FOR DETAILS, CONTACT: Paul Ryan, Director

PHONE: (714) 387-4646 This summary information was LAST VERIFIED on: 08/24/1988

San Bernardino Valley Water Conservation District

located at: 303 Brookside; Redlands, CA 92373

San Bernardino Valley Water Conservation District--Water Levels

The San Bernardino Valley Water Conservation District maintains long-term records of water levels in many wells within San Bernardino Valley, along with numerous well log records. All are kept in loose-leaf notebooks.

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GEOGRAPHIC COVERAGE: Eastern Portion of San Bernardino Valley
MAINTAINED as part of a program titled: Groundwater Recharge (Water Spreading)
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: Government staff and the general public (COST: Cost of copies varies)
DATA COLLECTION STARTED: 01/01/1909 and is CONTINUING as of: 11/29/1988 (dates may be approximate).
KEYWORDS: hydrogeologic information, well log, water levels.
FOR DETAILS, CONTACT: William Hiltgen, Manager
PHONE: (714) 793-2503 This
                                                This summary information was LAST VERIFIED on: 11/29/1988
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San Diego County; Environmental Health Department

located at: 5201 Ruffin Road, Suite C-0564; San Diego, CA 92123

San Diego County Percolation Test Records from On-Site Sewage Disposal Systems

Percolation tests are conducted as part of a regulatory permit program. Records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to ground water data are included for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

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GEOGRAPHIC COVERAGE: San Diego County
MAINTAINED as part of a program titled: San Diego County Regulation of On-Site Sewage Disposal Systems
STORAGE MEDIA: Paper files
WHO IS ALLOWED ACCESS: The General Public (COST: $1 per copy)
DATA COLLECTION STARTED: 01/01/1978 and is CONTINUING as of: 03/23/1990 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: physical], waste
disposal, well construction, sewage, leach fields, percolation, septic tanks, depth, level. FOR DETAILS, CONTACT: Frank Gabrian, Environmental Health Specialist
PHONE: (619) 338-2222
                                                   This summary information was LAST VERIFIED on: 03/23/1990
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San Diego County Small Water Supply Systems Monitoring Data

The community and non-community water systems (consisting of less than 200 service connections) are regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and inorganic compounds. Non-community water systems are sampled for minerals and inorganic compounds only once. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at the County Department of Environmental Health. Information on whether applicable standards are met or exceeded is reported to the Department of Health Services for entry into the SWEEPS Data Storage System.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: San Diego County
MAINTAINED as part of a program titled: San Diego County Small Water Supply Systems Monitoring
STORAGE MEDIA: Paper Files and Computer
WHO IS ALLOWED ACCESS: The General Public (Except for some specific well data) (COST: $1 per copy)
DATA COLLECTION STARTED: 01/01/1978 and is CONTINUING as of: 03/23/1990 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, monitoring data [DATA TYPE: biological, chemical
                 {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics},
                 physical, radiochemical], sources of ground water pollution, waste disposal, well construction, water
supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803. FOR DETAILS, CONTACT: Mary Lou White, Environmental Health Specialist
PHONE: (619) 565-5173
                                                          This summary information was LAST VERIFIED on: 03/23/1990
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CONTINUED FROM: San Diego County; Environmental Health Department

San Diego County Water Well Drillers Reports

Reports are furnished by water well drillers as part of a regulatory permit program. Records include names and addresses of well owners, location of wells, depth to water-bearing aquifers, local stratigraphy, and well construction materials. Members of the public must obtain authorization from the well owner to access these records.

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GEOGRAPHIC COVERAGE: San Diego County
MAINTAINED as part of a program titled: San Diego County Water Well Permitting
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: Government Officials/Staff (COST: $1 per copy)
DATA COLLECTION STARTED: 01/01/1978 and is CONTINUING as of: 03/23/1990 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological], sources of
              ground water pollution, waste disposal, well construction, water supply well, level, depth, stratigraphy,
construction, destruction, abandonment.

FOR DETAILS, CONTACT: Mary Lou White, Environmental Health Specialist
PHONE: (619) 565-5173
                                                  This summary information was LAST VERIFIED on: 03/23/1990
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San Diego County; Environmental Health Services; Hazardous Materials Management Division

mailing address: P.O. Box 85261; San Diego, CA 92138-5261

San Diego County Ground Water Monitoring Data

Information is gathered on areas where Hazardous Materials are stored or expected to be stored. Records include location of wells, depth to water-bearing aquifers, local stratigraphy, and the results of the water quality analyses.

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GEOGRAPHIC COVERAGE: San Diego County
MAINTAINED as part of a program titled: San Diego County Ground Water Monitoring Program
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: Government Officials/Staff (COST: Cost of copies)
DATA COLLECTION STARTED: 01/01/1986 and is CONTINUING as of: 03/28/1990 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides,
               petroleum-based fuels, other organics), physical], well construction, water supply well, level, depth,
               stratigraphy, construction, destruction, abandonment.
FOR DETAILS, CONTACT: Custodian of Records, Supervising Clerk
PHONE: (619) 338-2222
                                                     This summary information was LAST VERIFIED on: 03/28/1990
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San Diego County Underground Storage Tank Data

Regulatory information is solicited from owners and operators of facilities with underground storage tanks through the mail and during inspections. Names and locations of establishments (facilities), number of tanks at each location, tank capacity, tank contents, inspection dates, and the date of any unauthorized release are recorded.

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GEOGRAPHIC COVERAGE: San Diego County
MAINTAINED as part of a program titled: San Diego County Underground Storage Tanks Regulation
STORAGE MEDIA: Paper Files and Computer
NAME OF STORAGE SYSTEM: IBM, dBASE III Plus, Paradox
WHO IS ALLOWED ACCESS: The General Public (except for some privileged information) (COST: Cost of copies) DATA COLLECTION STARTED: 05/01/1984 and is CONTINUING as of: 03/28/1990 (dates may be approximate).
KEYWORDS: administrative information, monitoring data [DATA TYPE: chemical {other inorganics, pesticides,
               petroleum-based fuels, other organics}, physical], underground tank, inventory, hazardous material
               spill.
FOR DETAILS, CONTACT: Custodian of Records, Supervising Clerk
PHONE: (619) 338-2222
                                                     This summary information was LAST VERIFIED on: 03/28/1990
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San Francisco County; Solid Waste Management Program

located at: City Hall; San Francisco, CA 94102

San Francisco County Solid Waste Characterization Report

The database includes the following elements:

- 1) volumes of solid waste collected, including infectious and hazardous waste.
- waste composition data, including household recycling levels.
- 3) estimates of total recycling levels in the county. 4) historical data on waste stream trends.
- 5) projections of growth levels.

GEOGRAPHIC COVERAGE: San Francisco County

CONTINUED FROM: San Francisco County; Solid Waste Management Program

San Francisco County Solid Waste Characterization Report

MAINTAINED as part of a program titled: San Francisco County Solid Waste Management Plan STORAGE MEDIA: Microcomputer NAME OF STORAGE SYSTEM: IBM compatible PC with dBASE WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies) DATA COLLECTION STARTED: 10/01/1987 and is CONTINUING as of: 07/18/1988 (dates may be approximate). KEYWORDS: administrative information, waste disposal, solid waste, volumes, recycling, waste composition, hazardous/infectious waste, projections of growth levels, historical trends. FOR DETAILS, CONTACT: Joseph E. Johnson, Program Manager PHONE: (415) 554-6187 This summary information was LAST VERIFIED on: 07/18/1988

San Gabriel County Water District

located at: P. O. Box 475; Rosemead, CA 91770

San Gabriel County Water District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Cities of San Gabriel, Rosemead, and Temple MAINTAINED as part of a program titled: San Gabriel County Water District Large Water Supply Systems Monitoring STORAGE MEDIA: Paper Files WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: Time and cost of materials)

DATA COLLECTION STARTED: 08/01/1990 and is CONTINUING as of: 08/08/1990 (dates may be approximate). KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics], physical, radiochemical], properties of pollutants, well construction, water supply wells, organics, minerals, chlorine, Title 22, AB1803.

FOR DETAILS, CONTACT: Phillip Crocker, District Manager PHONE: (213) 283-2629

This summary information was LAST VERIFIED on: 08/08/1990

San Gabriel River Watermaster

located at: 100 North Brand, Suite 600; Glendale, CA 91203

Water Level Data In The Vicinity of Whittier Narrows

Water levels in the vicinity of Whittier Narrows are recorded to ensure confirmation with court orders and water use agreements.

GEOGRAPHIC COVERAGE: Whittier Narrows MAINTAINED as part of a program titled: San Gabriel River Watermaster Program STORAGE MEDIA: Microcomputer NAME OF STORAGE SYSTEM: IBM Compatible, Rbase
WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: \$0.10 per copy) DATA COLLECTION STARTED: 01/01/1964 and is CONTINUING as of: 07/24/1990 (dates may be approximate). KEYWORDS: hydrogeologic information, water level, watermaster. FOR DETAILS, CONTACT: Bill O'Brien, Civil Engineer Bookman-Edmonston Engineering, Inc. 100 North Brand, Suite 600; Glendale, CA 91203 PHONE: (818) 244-0117 This summary information was LAST VERIFIED on: 07/24/1990

San Gabriel Valley Water Company

mailing address: P.O. Box 6010; El Monte, CA 91734

San Gabriel Valley Water Company Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals, quarterly for organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at the Department of Health Services regional office.

CONTINUED FROM: San Gabriel Valley Water Company San Gabriel Valley Water Company Large Water Supply Systems Monitoring Data

In accordance with the State of California Domestic Water Quality and Monitoring Regulations, the most recent water quality information is available for review by customers at the company's office. Additionally, copies of water quality analyses are provided to the State Department of Health Services, where they become public records, copies of which are available at a cost determined and charged by the department.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Includes Central and Mid-Western Part of Los Angeles County
MAINTAINED as part of a program titled: San Gabriel Valley Water Company Large Water Supply Systems
Monitoring
STORAGE MEDIA: Paper Files
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WHO IS ALLOWED ACCESS: Customers at the company's office (see description) (COST: No charge to customers (see description))

DATA COLLECTION STARTED: 01/01/1959 and is CONTINUING as of: 05/09/1990 (dates may be approximate). KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, well construction, water supply wells, organics, minerals, chlorine, Title 22, AB1803.

FOR DETAILS, CONTACT: Dan Arrighi, Water Quality Superintendent
PHONE: (818) 448-6183

This summary information was LAST VERIFIED on: 05/09/1990

San Joaquin County; County Office of Emergency Services

located at: 222 East Weber Avenue Rm. 610; Stockton, CA 95202

San Joaquin County Hazardous Materials Spills Database

Data include the location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup.

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GEOGRAPHIC COVERAGE: San Joaquin County
MAINTAINED as part of a program titled: San Joaquin County Hazardous Materials Management Program
STORAGE MEDIA: Paper Files and Microcomputer
NAME OF STORAGE SYSTEM: Apple Macintosh SE with Microsoft Database Software
WHO IS ALLOWED ACCESS: The General Public
DATA COLLECTION STARTED: 10/01/1986 and is CONTINUING as of: 07/27/1988 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical
{minerals, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics},
radiochemical, properties of pollutants, sources of ground water pollution, hazardous material spill,
emergency response.
FOR DETAILS, CONTACT: Janet S. Keeter, Hazardous Materials Program Manager
PHONE: (209) 944-2116
This summary information was LAST VERIFIED on: 07/27/1988
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San Joaquin County Hazardous Material Management Plan Database (Chemical Inventory)

This information system includes data on hazardous materials in San Joaquin County.

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GEOGRAPHIC COVERAGE: San Joaquin County
MAINTAINED as part of a program titled: San Joaquin County Hazardous Materials Management Program
STORAGE MEDIA: Paper Files and Microcomputer
NAME OF STORAGE SYSTEM: Apple Macintosh SE with Microsoft Database Software
WHO IS ALLOWED ACCESS: General Public
DATA COLLECTION STARTED: 10/01/1986 and is CONTINUING as of: 08/18/1988 (dates may be approximate).
KEYWORDS: administrative information, sources of ground water pollution, inventory, AB2185, hazardous materials.
FOR DETAILS, CONTACT: Janet S. Keeter, Hazardous Materials Program Manager
PHONE: (209) 944-2116

This summary information was LAST VERIFIED on: 08/18/1988
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San Joaquin County; Environmental Health Division

located at: 1601 East Hazleton; Stockton, CA 95201 mailing address: P.O. Box 2009; Stockton, CA 95201

San Joaquin County Percolation Test Records from On-Site Sewage Disposal Systems

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

CONTINUED FROM: San Joaquin County; Environmental Health Division

San Joaquin County Percolation Test Records from On-Site Sewage Disposal Systems

GEOGRAPHIC COVERAGE: The Unincorporated Areas of San Joaquin County
MAINTAINED as part of a program titled: San Joaquin County Regulation of On-Site Sewage Disposal Systems
STORAGE MEDIA: Paper files
WHO IS ALLOWED ACCESS: The General Public (COST: After five pieces of information, a price of \$0.50 a sheet)
DATA COLLECTION STARTED: 01/01/1972 and is CONTINUING as of: 08/09/1988 (dates may be approximate).
KEYWORDS: hydrogeologic information, waste disposal, sewage, leach fields, percolation, septic tanks, depth, level.
FOR DETAILS, CONTACT: Fred Kaufman, Supervising Sanitarian
PHONE: (209) 468-3426

This summary information was LAST VERIFIED on: 08/09/1988

San Joaquin County Sanitary Landfill Ground Water Monitoring Data

Results of the landfill ground water monitoring program include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

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GEOGRAPHIC COVERAGE: San Joaquin County
MAINTAINED as part of a program titled: San Joaquin County Sanitary Landfill Ground Water Monitoring Program
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: $0.50 per copy after six pages)
DATA COLLECTION STARTED: 01/01/1986 and is CONTINUING as of: 09/14/1988 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: chemical {minerals, nutrients}, physical], depth, level, ph,
conductance, COD, chloride, iron, nitrate, TDS, total hardness, Subchapter 15, SWAT.
FOR DETAILS, CONTACT: Al Olsen, Supervising Sanitarian
PHONE: (209) 468-3420
This summary information was LAST VERIFIED on: 09/14/1988
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San Joaquin County Small Water Supply Systems Monitoring Data

The community water system consisting of less than 200 service connections is regularly sampled at random distribution points for total coliform concentration. Individual community supply wells are sampled every 3 years for minerals, inorganic compounds, and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: San Joaquin County

MAINTAINED as part of a program titled: San Joaquin County Small Water Supply Systems Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 01/01/1972 and is CONTINUING as of: 08/09/1988 (dates may be approximate).

KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803, inorganic compounds.

FOR DETAILS, CONTACT: Carl Borgman, Supervising Engineer

PHONE: (209) 468-3423

This summary information was LAST VERIFIED on: 08/09/1988
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San Joaquin County Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates and unauthorized release dates.

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

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GEOGRAPHIC COVERAGE: San Joaquin County

MAINTAINED as part of a program titled: San Joaquin County Underground Tanks Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (except for trade secrets) (COST: $0.10 per copy)

DATA COLLECTION STARTED: 01/01/1986 and is CONTINUING as of: 09/09/1988 (dates may be approximate).

KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {other inorganics, petroleum-based fuels, other organics}], properties of pollutants, sources of ground water pollution, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Laurie Cotulla, Supervising Sanitarian

PHONE: (209) 468-3423

This summary information was LAST VERIFIED on: 09/09/1988
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San Joaquin County Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials.

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GEOGRAPHIC COVERAGE: All of San Joaquin County Except Stockton and Tracy
MAINTAINED as part of a program titled: San Joaquin County Water Well Permitting
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: Government Officials Only
DATA COLLECTION STARTED: 01/01/1972 and is CONTINUING as of: 08/09/1988 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
[DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics}, physical,
radiochemical], properties of pollutants, well construction, water supply well, level, depth, stratigraphy,
construction, destruction, abandonment.
FOR DETAILS, CONTACT: Carl Borgman, Supervising Engineer
PHONE: (209) 468-3423

This summary information was LAST VERIFIED on: 08/09/1988
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San Joaquin County; Public Works Department

located at: 1810 East Hazelton; Stockton, CA 95202 mailing address: P.O. Box 1810; Stockton, CA 95201

Eastern San Joaquin County Ground Water Study

This database contains information on ground water levels, cropping patterns, and well locations for the eastern San Joaquin county ground water study.

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GEOGRAPHIC COVERAGE: Most of Eastern San Joaquin County
MAINTAINED as part of a study titled: Eastern San Joaquin County Ground Water Study
STORAGE MEDIA: Microcomputer
NAME OF STORAGE SYSTEM: IBM Compatible
WHO IS ALLOWED ACCESS: General Public to Report/Government Officials to Data
DATA COLLECTION STARTED: 01/01/1983 and ENDED: 01/01/1986 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, ground water levels, cropping patterns, well locations.
FOR DETAILS, CONTACT: Tom Iwamiya, Water Resources Engineer
PHONE: (209) 468-3062
This summary information was LAST VERIFIED on: 07/29/1988
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San Joaquin County Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: San Joaquin County Service Areas

MAINTAINED as part of a program titled: San Joaquin County Large Water Supply Systems Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 01/01/1960 and is CONTINUING as of: 07/29/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform,

Title 22, AB1803.

FOR DETAILS, CONTACT: Tom Iwamiya, Water Resources Engineer

PHONE: (209) 468-3062

This summary information was LAST VERIFIED on: 07/29/1988
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Semiannual Ground Water Monitoring Data for San Joaquin County

This database contains monitoring data on levels of ground water, and data from water samples which test for chloride and total dissolved solid concentration.

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GEOGRAPHIC COVERAGE: San Joaquin County
MAINTAINED as part of a program titled: Semiannual Ground Water Monitoring Program for San Joaquin County
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: General Public
DATA COLLECTION STARTED: 01/01/1970 and is CONTINUING as of: 07/29/1988 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: chemical {minerals}], chlorides, total dissolved solids, ground water levels.
FOR DETAILS, CONTACT: Tom Iwamiya, Water Resources Engineer
PHONE: (209) 468-3062
This summary information was LAST VERIFIED on: 07/29/1988
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San Joaquin County; Public Works Department; Solid Waste Division

located at: 1810 East Hazleton Ave.; Stockton, CA 95201 mailing address: P.O. Box 1810; Stockton, CA 95201

San Joaquin County Harney Lane Sanitary Landfill Ground Water Monitoring Data

Results of the landfill ground water monitoring program include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

GEOGRAPHIC COVERAGE: San Joaquin County
MAINTAINED as part of a program titled: San Joaquin County Harney Lane Sanitary Landfill Ground Water
Monitoring Program
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: \$0.20 per page)
DATA COLLECTION STARTED: 08/01/1988 and is CONTINUING as of: 10/03/1988 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: chemical {minerals, nutrients, other organics}, physical], depth, level,
ph, conductance, COD, chloride, iron, nitrate, TDS, total hardness, Subchapter 15, SWAT.
FOR DETAILS, CONTACT: Mark Urquhart, Associate Civil Engineer
PHONE: (209) 468-3066
This summary information was LAST VERIFIED on: 10/03/1988

San Jose Municipal Water System

located at: 3025 Tuers Rd; San Jose, CA 95121

San Jose Municipal Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: City of San Jose

MAINTAINED as part of a program titled: San Jose Municipal Large Water Supply Systems Monitoring

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)

DATA COLLECTION STARTED: 01/01/1966 and is CONTINUING as of: 01/03/1990 (dates may be approximate).

KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical [minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics],

physical, radiochemical], sources of ground water pollution, well construction, water supply wells,

organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Mansour Nasser, Associate Civil Engineer

PHONE: (408) 277-4218

This summary information was LAST VERIFIED on: 01/03/1990

San Jose Water Company; Water Quality Division

located at: 374 West Santa Clara St; San Jose, CA 95196

San Jose Water Company Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration. Individual community supply wells are sampled, at minimum, every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services. Some constituents are tested more regularly than state requires.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Metropolitan San Jose Area
MAINTAINED as part of a program titled: San Jose Water Company Large Water Supply Systems Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public
DATA COLLECTION STARTED: 01/01/1939 and is CONTINUING as of: 01/05/1990 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical],
well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.
FOR DETAILS, CONTACT: Scott Yoo, Water Quality Manager
PHONE: (408) 279-7818

This summary information was LAST VERIFIED on: 01/05/1990
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San Lorenzo Valley Water Company in cooperation w/ the Scotts Valley Water District; Santa Cruz County

located at: 13060 Central Avenue; Boulder Creek, CA 95006 mailing address: P.O. Box H; Boulder Creek, CA 95006

Scotts Valley Nitrate Study Data

The San Lorenzo Valley Water Company, in cooperation with the Scotts Valley Water District, conducted a study to assess nitrate contamination in two groundwater aquifers in the Scotts Valley area. A total of six monitoring wells were drilled. Both the monitoring wells and existing production wells were sampled over the 2-1/2 years of the study. The samples were analyzed for nitrates, ammonia and pH; this database contains the results of those analyses.

GEOGRAPHIC COVERAGE: City of Scotts Valley Area
MAINTAINED as part of a study titled: Scotts Valley Nitrate Study
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: \$0.15 per page plus labor cost at \$15.00 per hour)
DATA COLLECTION STARTED: 06/01/1983 and is CONTINUING as of: 06/07/1988 (dates may be approximate).
KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: chemical {nutrients, other inorganics}],
sources of ground water pollution, assessment, contamination, nitrates, ammonia, ph.
FOR DETAILS, CONTACT: Al Haynes, Watershed Planner
San Lorenzo Valley Water Company; Santa Cruz County
13060 Central Avenue; Boulder Creek, CA 95006
mailing address: P.O. Box H; Boulder Creek, CA 95006
PHONE: (408) 338-2153

This summary information was LAST VERIFIED on: 06/07/1988

San Lorenzo Valley Water Company; Santa Cruz County

located at: 13060 Central Avenue; Boulder Creek, CA 95006 mailing address: P.O. Box H; Boulder Creek, CA 95006

San Lorenzo Valley On-Site Wastewater Management Study Data

A study was conducted to assess the problems associated with the impacts of septic systems on groundwater in the district. Existing wells located near septic tanks were sampled to determine groundwater quality and the contents of the septic tanks were analyzed.

The following data from the well sampling are contained in this database:

- groundwater hydrology, including depth to groundwater and geologic formation;
 measurements of pH, TDS, COD, electroconductivity and specific conductance; and
- 3) concentrations of nitrates, chlorides, sulfates and phosphates.

GEOGRAPHIC COVERAGE: City of Scotts Valley Area

MAINTAINED as part of a study titled: San Lorenzo Valley On-Site Wastewater Management Study

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: \$0.15 per page plus labor cost at \$15.00 per hour)

DATA COLLECTION STARTED: 01/01/1981 and ENDED: 10/01/1981 (dates may be approximate).

KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {nutrients, other inorganics}, physical], waste disposal, assessment, septic systems, depth to groundwater, hydrology, quality, ph, TDS, COD, electroconductivity, nitrates, chlorides, sulfates, phosphates.

FOR DETAILS, CONTACT: Al Haynes, Watershed Planner

PHONE: (408) 338-2153

This summary information was LAST VERIFIED on: 06/07/1988

San Lorenzo Valley Water Company Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: North Santa Cruz County
MAINTAINED as part of a program titled: San Lorenzo Valley Water Company Large Water Supply Systems
Monitoring Program
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: \$0.15 per page plus labor cost at \$15.00 per hour)
DATA COLLECTION STARTED: 06/01/1969 and is CONTINUING as of: 06/07/1988 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22,
AB1803.
FOR DETAILS, CONTACT: Al Haynes, Watershed Planner
PHONE: (408) 338-2153
This summary information was LAST VERIFIED on: 06/07/1988

San Lucas County Water District

mailing address: P.O. Box 166; San Lucas, CA 93954

San Lucas Small Water Supply Systems Monitoring Data

The community water system (consisting of less than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office. Information on whether applicable standards are met or exceeded is reported to the Department of Health Services for entry into the SWEEPS Data Storage System.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Town of San Lucas
MAINTAINED as part of a program titled: San Lucas Small Water Supply Systems Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public, Staff and Government Officials
DATA COLLECTION STARTED: 01/01/1967 and is CONTINUING as of: 07/24/1989 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
[DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics, other organics}, physical,
radiochemical], properties of pollutants, sources of ground water pollution, well construction, water
supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.
FOR DETAILS, CONTACT: Linda Lassen, City Clerk
PHONE: (408) 382-4287

This summary information was LAST VERIFIED on: 07/24/1989
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San Luis Obispo County; County Health Department; Division of Environmental Health mailing address: P.O. Box 1489; San Luis Obispo, CA 93408

San Luis Obispo County Hazardous Materials Spills Database

Data include the time and location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup. The information system also includes inventory data on hazardous materials in the county.

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GEOGRAPHIC COVERAGE: San Luis Obispo County (except the City of San Luis Obispo)

MAINTAINED as part of a program titled: San Luis Obispo County Hazardous Materials Spills

STORAGE MEDIA: Paper Files and computer

NAME OF STORAGE SYSTEM: IBM PC

WHO IS ALLOWED ACCESS: The General Public (COST: Cost varies)

DATA COLLECTION STARTED: 01/01/1985 and is CONTINUING as of: 08/09/1988 (dates may be approximate).

KEYWORDS: monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, risk analysis, sources of ground water pollution, waste disposal, hazardous material spill, emergency response, inventory, AB2185.

FOR DETAILS, CONTACT: Robert Holden, Supervising Environmental Health Officer

PHONE: (805) 549-5549

This summary information was LAST VERIFIED on: 08/09/1988
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San Luis Obispo County Percolation Test Records from On-Site Sewage Disposal Systems

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

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GEOGRAPHIC COVERAGE: San Luis Obispo County
MAINTAINED as part of a program titled: San Luis Obispo County Regulation of On-Site Sewage Disposal Systems
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: Cost varies)
DATA COLLECTION STARTED: 01/01/1964 and is CONTINUING as of: 08/09/1988 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, waste disposal, well construction, sewage, leach fields,
percolation, septic tanks, depth, level.
FOR DETAILS, CONTACT: Robert Holden, Supervising Environmental Health Officer
PHONE: (805) 549-5549

This summary information was LAST VERIFIED on: 08/09/1988
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CONTINUED FROM: San Luis Obispo County; County Health Department; Division of Environmental Health

San Luis Obispo County Small Water Supply Systems Monitoring Data

The community water system consisting of less than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: San Luis Obispo County

MAINTAINED as part of a program titled: San Luis Obispo County Small Water Supply Systems Monitoring
Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: Cost varies)

DATA COLLECTION STARTED: 01/01/1960 and is CONTINUING as of: 08/09/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical], well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Robert Holden, Supervising Environmental Health Officer
PHONE: (805) 549-5549

This summary information was LAST VERIFIED on: 08/09/1988
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San Luis Obispo County Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates and unauthorized release dates.

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

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GEOGRAPHIC COVERAGE: San Luis Obispo County (except the City of San Luis Obispo)

MAINTAINED as part of a program titled: San Luis Obispo County Underground Tanks Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (except for trade secrets) (COST: Cost varies)

DATA COLLECTION STARTED: 01/01/1985 and is CONTINUING as of: 08/09/1988 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data

[DATA TYPE: biological, chemical {petroleum-based fuels}, physical, radiochemical], properties of pollutants, risk analysis, sources of ground water pollution, waste disposal, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Robert Holden, Supervising Environmental Health Officer

PHONE: (805) 549-5549

This summary information was LAST VERIFIED on: 08/09/1988
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San Luis Obispo County Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. The general public must obtain permission from the well owner or the well driller in order to obtain the records.

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GEOGRAPHIC COVERAGE: San Luis Obispo County
MAINTAINED as part of a program titled: San Luis Obispo County Water Well Permitting
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: Government Officials Only; General Public with permission (COST: Cost varies)
DATA COLLECTION STARTED: 01/01/1960 and is CONTINUING as of: 08/09/1988 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical [minerals, nutrients, other inorganics, other organics], physical, radiochemical], waste disposal, well construction, water supply well, level, depth, stratigraphy, construction, destruction, abandonment.
FOR DETAILS, CONTACT: Robert Holden, Supervising Environmental Health Officer
PHONE: (805) 549-5549

This summary information was LAST VERIFIED on: 08/09/1988
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San Luis Obispo County; Engineering Department

mailing address: Room 207 Government Center; San Luis Obispo, CA 93408

Los Osos Landfill Ground Water Monitoring Data

Results of the landfill ground water monitoring program include depth to ground water, pH, specific conductance, Chemical Oxygen Demand, chloride, iron, nitrate, other minerals, Total Dissolved Solids, heavy metals, EPA 624 organics, and some data on EPA 625 pollutants.

CONTINUED FROM: San Luis Obispo County; Engineering Department Los Osos Landfill Ground Water Monitoring Data

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GEOGRAPHIC COVERAGE: Los Osos Landfill, Los Osos, CA.

MAINTAINED as part of a program titled: Los Osos Landfill Ground Water Monitoring Program

STORAGE MEDIA: Paper Files and Computer

WHO IS ALLOWED ACCESS: The General Public (COST: $0.10 per sheet)

DATA COLLECTION STARTED: 07/01/1987 and is CONTINUING as of: 08/22/1988 (dates may be approximate).

KEYWORDS: monitoring data [DATA TYPE: chemical {minerals, nutrients}, physical], depth, level, ph, conductance, COD, chloride, iron, nitrate, TDS, heavy metals, minerals, EPA 624 organics, EPA 625 pollutants, Subchapter 15, SWAT.

FOR DETAILS, CONTACT: Clinton Milne, Deputy County Engineer

PHONE: (805) 549-5252

This summary information was LAST VERIFIED on: 08/22/1988
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San Luis Obispo County Small Water Supply Systems Monitoring Data

The community water system consisting of less than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: San Luis Obispo County

MAINTAINED as part of a program titled: San Luis Obispo County Small Water Supply Systems Monitoring
Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: $0.10 per sheet)

DATA COLLECTION STARTED: 01/01/1940 and is CONTINUING as of: 08/22/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22,
AB1803.

FOR DETAILS, CONTACT: Clinton Milne, Deputy County Engineer
PHONE: (805) 549-5252

This summary information was LAST VERIFIED on: 08/22/1988
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San Mateo County; Department of Health Services, Public Health Division; Environmental Health Services

located at: 590 Hamilton Street; Redwood City, CA 94063

El Granada Groundwater Investigation Data

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The database contains the following elements:
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- 1) a detailed hydrogeologic analysis of groundwater storage, occurrence and movement;
- 2) estimates of groundwater inflow and outflow from subareas within the El Granada hydrogeologic unit:
- a review of existing data on nitrates, iron and manganese in the area, as well as results of testing for those compounds performed as a part of the study; and
- 4) a basin management strategy for the area, including an assessment of groundwater availability during drought conditions and recommendations for a groundwater monitoring program.

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GEOGRAPHIC COVERAGE: El Granada Unincorporated Area/W. San Mateo County
MAINTAINED as part of a study titled: El Granada Groundwater Investigation
STORAGE MEDIA: Paper Files (to be computerized in the future)
WHO IS ALLOWED ACCESS: The General Public (COST: $1.00 per page for first 10 pages; $0.50 per page for additional pages)

DATA COLLECTION STARTED: 04/01/1987 and ENDED: 04/01/1988 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, chemical {minerals, nutrients, heavy metals}, sources of ground water pollution, well construction, storage, occurrence, movement, inflow, outflow, basin management, drought, nitrates, iron, manganese.

FOR DETAILS, CONTACT: Brian Zamora, Environmental Health Director
PHONE: (415) 363-4305

This summary information was LAST VERIFIED on: 08/04/1988
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<u>San Mateo County Hazardous Materials Spills Database</u>

Data include the time and location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup.

The information system also includes inventory data on hazardous materials in the county.

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GEOGRAPHIC COVERAGE: San Mateo County
MAINTAINED as part of a program titled: San Mateo County Hazardous Materials Spills
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CONTINUED FROM: San Mateo County; Department of Health Services, Public Health Division; Environmental Health Services

San Mateo County Hazardous Materials Spills Database

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STORAGE MEDIA: Paper Files
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WHO IS ALLOWED ACCESS: The General Public (COST: \$1.00 per page for first 10 pages; \$0.50 per page for additional pages)

DATA COLLECTION STARTED: 07/01/1987 and is CONTINUING as of: 08/04/1988 (dates may be approximate). KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics},

radiochemical], properties of pollutants, sources of ground water pollution, hazardous material spill, emergency response, inventory, AB2185.

FOR DETAILS, CONTACT: Brian Zamora, Environmental Health Director

PHONE: (415) 363-4305 This summary information was LAST VERIFIED on: 08/04/1988

San Mateo County Percolation Test Records from On-Site Sewage Disposal Systems

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes,

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GEOGRAPHIC COVERAGE: San Mateo County
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MAINTAINED as part of a program titled: San Mateo County Regulation of On-Site Sewage Disposal Systems STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: \$1.00 per page for first 10 pages; \$0.50 per page for additional pages)

DATA COLLECTION STARTED: 03/01/1960 and is CONTINUING as of: 08/04/1988 (dates may be approximate). KEYWORDS: hydrogeologic information, waste disposal, sewage, leach fields, percolation, septic tanks, depth, level. FOR DETAILS, CONTACT: Brian Zamora, Environmental Health Director

PHONE: (415) 363-4305

This summary information was LAST VERIFIED on: 08/04/1988

San Mateo County Reclamation Program Data

This database contains the results from bacteriological monitoring of reclaimed wastewater used to irrigate some county facilities during drought conditions.

GEOGRAPHIC COVERAGE: City of San Mateo/Unincorporated areas of San Mateo County

MAINTAINED as part of a program titled: San Mateo County Reclamation Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: \$1.00 per page for first 10 pages; \$0.50 per page for

additional pages)
DATA COLLECTION STARTED: 07/01/1987 and is CONTINUING as of: 08/04/1988 (dates may be approximate). KEYWORDS: monitoring data [DATA TYPE: biological], reclaimed wastewater, irrigation, cross-contamination, drought, bacteriological.

FOR DETAILS, CONTACT: Brian Zamora, Environmental Health Director

PHONE: (415) 363-4305

This summary information was LAST VERIFIED on: 08/04/1988

San Mateo County Sanitary Landfill Ground Water Monitoring Data

Results of the landfill ground water monitoring program include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

GEOGRAPHIC COVERAGE: San Mateo County

MAINTAINED as part of a program titled: San Mateo County Sanitary Landfill Ground Water Monitoring Program STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: \$1.00 per page for first 10 pages; \$0.50 per page for

additional pages)
DATA COLLECTION STARTED: 03/01/1978 and is CONTINUING as of: 08/04/1988 (dates may be approximate). KEYWORDS: monitoring data [DATA TYPE: chemical {minerals, nutrients}, physical], depth, level, ph, conductance, COD, chloride, iron, nitrate, TDS, total hardness, Subchapter 15, SWAT.

FOR DETAILS, CONTACT: Brian Zamora, Environmental Health Director

PHONE: (415) 363-4305 This summary information was LAST VERIFIED on: 08/04/1988

San Mateo County Small Water Supply Systems Monitoring Data

The community water system consisting of less than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Beginning in Fall, 1988, radiochemical analyses will also be performed. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

CONTINUED FROM: San Mateo County; Department of Health Services, Public Health Division; Environmental Health Services

San Mateo County Small Water Supply Systems Monitoring Data

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GEOGRAPHIC COVERAGE: San Mateo County

MAINTAINED as part of a program titled: San Mateo County Small Water Supply Systems Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: $1.00 per page for first 10 pages; $0.50 per page for additional pages)

DATA COLLECTION STARTED: 03/01/1977 and is CONTINUING as of: 08/04/1988 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, monitoring data [DATA TYPE: biological, chemical fminerals, other inorganics, other organics}, physical, radiochemical], well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Brian Zamora, Environmental Health Director

PHONE: (415) 363-4305

This summary information was LAST VERIFIED on: 08/04/1988
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San Mateo County Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates and unauthorized release dates.

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

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GEOGRAPHIC COVERAGE: San Mateo County, excl. Belmont and San Carlos
MAINTAINED as part of a program titled: San Mateo County Underground Tanks Program
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (except for trade secrets) (COST: $1.00 per page for first 10
pages; $0.50 per page for additional pages)

DATA COLLECTION STARTED: 10/01/1984 and is CONTINUING as of: 08/04/1988 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {other inorganics, petroleum-based fuels, other organics}], properties of pollutants, sources of ground water pollution, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Brian Zamora, Environmental Health Director
PHONE: (415) 363-4305

This summary information was LAST VERIFIED on: 08/04/1988
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San Mateo County Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. The general public must obtain permission from the well owner or the well driller in order to obtain the records.

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GEOGRAPHIC COVERAGE: San Mateo County

MAINTAINED as part of a program titled: San Mateo County Water Well Permitting

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: Government Officials; General Public, except Drillers Logs (COST: $1.00 per page for first 10 pages; $0.50 per page for additional pages)

DATA COLLECTION STARTED: 05/01/1977 and is CONTINUING as of: 08/04/1988 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics}, physical, radiochemical], properties of pollutants, well construction, water supply well, level, depth, stratigraphy, construction, destruction, abandonment.

FOR DETAILS, CONTACT: Brian Zamora, Environmental Health Director

PHONE: (415) 363-4305

This summary information was LAST VERIFIED on: 08/04/1988
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San Mateo County; Public Works Department

located at: 805 Veterans Boulevard, Suite 301; Redwood City, CA 94063

Feasibility Study Data on Using the Warheit Well as Water Supply for the town of Pescadero

The purpose of the study was to determine the feasibility of using the Warheit Well as a source of water supply for the town of Pescadero. The database contains information on the following items:

- geology;
- 2) pump tests, water levels and yield; and
- 3) water quality (as determined by testing for pesticides and other agricultural chemicals used in the area).

GEOGRAPHIC COVERAGE: Town of Pescadero

CONTINUED FROM: San Mateo County; Public Works Department

Feasibility Study Data on Using the Warheit Well as Water Supply for the town of Pescadero

MAINTAINED as part of a study titled: Feasibility Study on Using the Warheit Well as Water Supply for the town of Pescadero
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: \$0.75 per page)
DATA COLLECTION STARTED: 07/28/1987 and ENDED: 09/02/1987 (dates may be approximate).
KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, radiochemical], well construction, geology, pump tests, pumping impacts, water levels, yield, water quality, pesticides, agricultural

FOR DETAILS, CONTACT: R. G. Zinckgraf, Senior Civil Engineer
PHONE: (415) 363-4100 This summary information was LAST VERIFIED on: 07/18/1988

San Simeon Acres Community Services District

chemicals.

located at: Route 1 S-17; San Simeon Acres, CA 93452 mailing address: 1458 Hyguera Street; San Luis Obispo, CA 93401

San Simeon Acres Community Services District Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: San Simeon Acres

MAINTAINED as part of a program titled: San Simeon Acres Community Services District Large Water Supply
Systems Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of reproduction)

DATA COLLECTION STARTED: 01/01/1966 and is CONTINUING as of: 08/19/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, radiochemical], well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: John Wallace, Consulting Civil Engineer

PHONE: (805) 544-4011

This summary information was LAST VERIFIED on: 08/19/1988
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Water Quality Monitoring Data

The database maintains information on water quality monitoring in the Pico Creek Basin.

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GEOGRAPHIC COVERAGE: San Simeon Acres (Pico Creek Basin)
MAINTAINED as part of a study titled: Pico Creek Ground Water Basin Study
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of reproduction)
DATA COLLECTION STARTED: 02/01/1973 and is CONTINUING as of: 08/19/1988 (dates may be approximate).
KEYWORDS: administrative information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides}, physical, radiochemical], well construction, water quality.
FOR DETAILS, CONTACT: John Wallace, Consulting Civil Engineer
PHONE: (805) 544-4011

This summary information was LAST VERIFIED on: 08/19/1988
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Santa Ana Watershed Project Authority; Planning and Research

located at: 3600 Tyler Street, Suite 207; Riverside, CA 92503

Advanced Decision Support System Databank

The database contains information on water levels, water quality, land use, population and imported water. The data are used to develop numerical tools to evaluate and mitigate water quality impacts on the Santa Ana River Watershed.

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GEOGRAPHIC COVERAGE: Santa Ana River Watershed Basin

MAINTAINED as part of a program titled: Basin Planning and Development of Appropriate Numerical Tools to

Determine Impact on Ground Water

STORAGE MEDIA: Paper Files (Will be on DEC 3100 Minicomputer by 1990)

WHO IS ALLOWED ACCESS: Government Officials, Staff and Member Agencies (COST: Cost of copies)

DATA COLLECTION STARTED: 01/01/1933 and is CONTINUING as of: 05/05/1989 (dates may be approximate).
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CONTINUED FROM: Santa Ana Watershed Project Authority; Planning and Research Advanced Decision Support System Databank

KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, other organics}, physical, radiochemical], references to other databanks, sources of ground water pollution, waste disposal, water levels, water quality, land use, population, imported water.

FOR DETAILS, CONTACT: P. Ravishanker, Deputy Manager (Planning and Research)

PHONE: (714) 785-5411

This summary information was LAST VERIFIED on: 05/05/1989

Santa Barbara County Flood Control and Water Agency

located at: 123 Anapamu Street; Santa Barbara, CA 93101

Urban Water Production

The database base maintains records on the quantity and on the source of groundwater and surface water that is produced by urban purveyors.

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GEOGRAPHIC COVERAGE: Santa Barbara County
MAINTAINED as part of a program titled: Basin Planning and Development of Appropriate Numerical Tools to
Determine Impact on Ground Water
STORAGE MEDIA: Computer
NAME OF STORAGE SYSTEM: IBM PC Compatable Micro Computer; Lotus 1-2-3
WHO IS ALLOWED ACCESS: General Public (COST: Cost varies)
DATA COLLECTION STARTED: 01/01/1960 and ENDED: 12/31/1987 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, monitoring data [DATA TYPE: physical], water,
production, surface water, urban, purveyors, quantity.
FOR DETAILS, CONTACT: Jon Ahlroth, Hydrologist
PHONE: (805) 568-3440

This summary information was LAST VERIFIED on: 08/25/1988
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Water Agency Well Information Database

The database contains information on groundwater levels.

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GEOGRAPHIC COVERAGE: Santa Barbara County

MAINTAINED as part of a program titled: Basin Planning and Development of Appropriate Numerical Tools to
Determine Impact on Ground Water

STORAGE MEDIA: Computer

NAME OF STORAGE SYSTEM: Hewlett Packard; Basic Software

WHO IS ALLOWED ACCESS: General Public (COST: Cost varies)

DATA COLLECTION STARTED: 01/01/1910 and ENDED: 04/01/1988 (dates may be approximate).

KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: physical], levels.

FOR DETAILS, CONTACT: Jon Ahlroth, Hydrologist

PHONE: (805) 568-3440

This summary information was LAST VERIFIED on: 08/25/1988
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Santa Barbara County; Department of Health Care Services; Division of Environmental Health

located at: 315 Camino Del Remedio; Santa Barbara, CA 93110

Santa Barbara County Hazardous Materials Spills Database

Data include the time and location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup. The information system also includes inventory data on hazardous materials in the county or city.

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GEOGRAPHIC COVERAGE: Santa Barbara County
MAINTAINED as part of a program titled: Santa Barbara County Hazardous Materials Spills
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: $0.35 per sheet plus an additional cost to research
material)

DATA COLLECTION STARTED: 01/01/1987 and is CONTINUING as of: 12/14/1988 (dates may be approximate).
KEYWORDS: administrative information, monitoring data [DATA TYPE: chemical {minerals, heavy metals, other
inorganics, pesticides, petroleum-based fuels, other organics}, radiochemical}, properties of pollutants,
sources of ground water pollution, hazardous material spill, emergency response, inventory, AB2185.
FOR DETAILS, CONTACT: Curtis Batson, Acting Deputy Director for Health Services
PHONE: (805) 681-5200

This summary information was LAST VERIFIED on: 12/14/1988
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CONTINUED FROM: Santa Barbara County; Department of Health Care Services; Division of Environmental Health

Santa Barbara County Percolation Test Records from On-Site Sewage Disposal Systems

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

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GEOGRAPHIC COVERAGE: Santa Barbara County
MAINTAINED as part of a program titled: Santa Barbara County Hazardous Materials Spills
STORAGE MEDIA: Paper files
WHO IS ALLOWED ACCESS: The General Public (COST: $0.35 per sheet plus an additional cost research material)
DATA COLLECTION STARTED: 01/01/1970 and is CONTINUING as of: 12/14/1988 (dates may be approximate).
KEYWORDS: hydrogeologic information, waste disposal, sewage, leach fields, percolation, septic tanks, depth, level.
FOR DETAILS, CONTACT: Curtis Batson, Acting Deputy Director for Health Services
PHONE: (805) 681-5200
This summary information was LAST VERIFIED on: 12/14/1988
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Santa Barbara County Sanitary Landfill Ground Water Monitoring Data

Results of the landfill ground water monitoring program include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

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GEOGRAPHIC COVERAGE: Santa Barbara County

MAINTAINED as part of a program titled: Santa Barbara County Sanitary Landfill Ground Water Monitoring
Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: $0.35 per sheet plus an additional cost to research
material)

DATA COLLECTION STARTED: 01/01/1975 and is CONTINUING as of: 12/14/1988 (dates may be approximate).

KEYWORDS: monitoring data [DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics,
pesticides, other organics}, physical], depth, level, ph, conductance, COD, chloride, iron, nitrate, TDS,
total hardness, Subchapter 15, SWAT.

FOR DETAILS, CONTACT: Curtis Batson, Acting Deputy Director for Health Services
PHONE: (805) 681-5200

This summary information was LAST VERIFIED on: 12/14/1988
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Santa Barbara County Small Water Supply Systems Monitoring Data

The community water system consisting of less than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and inorganic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Unincorporated areas in Santa Barbara County

MAINTAINED as part of a program titled: Santa Barbara County Small Water Supply Systems Monitoring Program
STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: $0.35 per sheet plus cost to research material requested)
DATA COLLECTION STARTED: 01/01/1968 and is CONTINUING as of: 12/14/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, heavy metals, other inorganics, pesticides, other organics}, physical], well construction, water supply wells,inorganics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Curtis Batson, Acting Deputy Director for Health Services
PHONE: (805) 681-5200

This summary information was LAST VERIFIED on: 12/14/1988
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Santa Barbara County Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates and unauthorized release dates.

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

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GEOGRAPHIC COVERAGE: Santa Barbara County
MAINTAINED as part of a program titled: Santa Barbara County Underground Tanks Program
STORAGE MEDIA: Paper Files and computer
WHO IS ALLOWED ACCESS: The General Public (except for trade secrets) (COST: $0.35 per sheet plus an additional cost to research material)
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CONTINUED FROM: Santa Barbara County; Department of Health Care Services; Division of Environmental Health

Santa Barbara County Underground Tank Data

DATA COLLECTION STARTED: 06/01/1985 and is CONTINUING as of: 12/14/1988 (dates may be approximate). KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {other inorganics, petroleum-based fuels, other organics]], properties of pollutants, sources of ground water pollution, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Curtis Batson, Acting Deputy Director for Health Services

This summary information was LAST VERIFIED on: 12/14/1988 PHONE: (805) 681-5200

Santa Barbara County Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. The general public must obtain permission from the well owner or the well driller in order to obtain the records.

GEOGRAPHIC COVERAGE: Santa Barbara County (except the City of Santa Barbara) MAINTAINED as part of a program titled: Santa Barbara County Water Well Permitting STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: Government Officials Only; General Public with permission (COST: \$0.35 per sheet plus cost for research time)

DATA COLLECTION STARTED: 01/01/1979 and is CONTINUING as of: 12/14/1988 (dates may be approximate). KEYWORDS: administrative information, ground water usage, hydrogeologic information, properties of pollutants, well construction, water supply well, level, depth, stratigraphy, construction, destruction, abandonment. FOR DETAILS, CONTACT: Curtis Batson, Acting Deputy Director for Health Services
PHONE: (805) 681-5200 This summary information was LAST VERIFIED on: 12/14/1988

Santa Clara County Environmental Health and Toxics; Department of Public Health; Toxic Control Unit

located at: 2220 Moorpark Ave; San Jose, CA 95128

Santa Clara County Health Department Water Survelliance Monitoring Data

Community water supply systems within the county are regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Small public water systems (community and non-community supply wells) are sampled every 3 years for minerals. Other constituents are tested for occasionally as requested depending on exposure and history.

Stored information includes data submitted by individual water suppliers as well as results of monitoring by the county. The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Santa Clara County

MAINTAINED as part of a program titled: Santa Clara County Health Department Water Surveillance Program STORAGE MEDIA: Paper Files and Microcomputer

NAME OF STORAGE SYSTEM: Unisys
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)

DATA COLLECTION STARTED: 01/01/1960 and is CONTINUING as of: 01/25/1990 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], sources of ground water pollution, waste disposal, well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Glenn Hildebrand, Water Program Manager

PHONE: (408) 299-6930

This summary information was LAST VERIFIED on: 01/25/1990

Santa Clara County Health Department Hazardous Materials Storage Data

Regulatory information is solicited from owners and operators of facilities with underground storage tanks through the mail and during inspections. Names and locations of establishments (facilities), number of tanks at each location, tank capacity, tank contents, fees due, inspection dates, and the date of any unauthorized release are recorded. More detailed records (including monitoring data) are kept during the investigation and subsequent cleanup of a leaking underground storage tank.

GEOGRAPHIC COVERAGE: Unincorporated Area, City of Saratoga, Los Altos, Los Altos Hill MAINTAINED as part of a program titled: Santa Clara County Health Department Hazardous Materials Storage Program STORAGE MEDIA: Paper Files

CONTINUED FROM: Santa Clara County Environmental Health and Toxics; Department of Public Health; Toxic Control Unit

Santa Clara County Health Department Hazardous Materials Storage Data

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies) DATA COLLECTION STARTED: 01/01/1984 and is CONTINUING as of: 03/15/1990 (dates may be approximate). KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {other inorganics, petroleum-based fuels, other organics}, physical], properties of pollutants, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Bob Holston, Supervising Hazardous Materials Specialist

This summary information was LAST VERIFIED on: 03/15/1990 PHONE: (408) 299-6930

Santa Clara County Health Department Private Well Sampling Data

The information consists of water quality analysis for organic chemicals and bacteriological contamination. Samples were taken from twelve hundred and twenty five wells throughout Santa Clara County.

Results of analysis are included in final report, which is available at the county office. Copies of report were distributed to Regional Water Quality Control Board, the California Department of Food and Agriculture, and some local agencies.

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GEOGRAPHIC COVERAGE: Santa Clara County
MAINTAINED as part of a study titled: Santa Clara County Health Department Private Well Sampling Study
STORAGE MEDIA: Paper files and Microcomputer
WHO IS ALLOWED ACCESS: The General Public
DATA COLLECTION STARTED: 07/01/1986 and ENDED: 07/01/1988 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides,
               petroleum-based fuels, other organics}, radiochemical, waste disposal, well construction, private well
               sampling, final report.
FOR DETAILS, CONTACT: Glenn Hildebrand, Water Program Manager
                                                     This summary information was LAST VERIFIED on: 01/25/1990
PHONE: (408) 299-6930
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Santa Clara Valley Water District; Ground Water Protection Division

located at: 5750 Almadon Expressway; San Jose, CA 95118

Santa Clara County Water Well Drillers Reports

Reports are furnished by water well drillers as part of a regulatory permit program. Records include names and addresses of well owners, location of wells, depth to water-bearing aquifers, local stratigraphy, and well construction materials. Members of the public must obtain authorization from the well owner to access these records.

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GEOGRAPHIC COVERAGE: Santa Clara County
MAINTAINED as part of a program titled: Santa Clara Valley Water District Water Well Permitting
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: General Public (COST: Cost of copies)
DATA COLLECTION STARTED: 01/01/1975 and is CONTINUING as of: 02/22/1990 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
              [DATA TYPE: physical], well construction, water supply well, level, depth, stratigraphy, construction,
              destruction, abandonment.
FOR DETAILS, CONTACT: Tom Iwamura, Engineer Geologist
                                                  This summary information was LAST VERIFIED on: 02/22/1990
PHONE: (408) 927-0710
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Santa Cruz County; Health Services Agency; Environmental Health Service

located at: 701 Ocean Street, Room 312; Santa Cruz, CA 95060

Santa Cruz County Hazardous Materials Spills Database

Data include the time and location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup. The information system also includes inventory data on hazardous materials in the county.

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GEOGRAPHIC COVERAGE: Santa Cruz County
MAINTAINED as part of a program titled: Santa Cruz County Hazardous Materials Spills
STORAGE MEDIA: All data in paper files, some data on maincomputer
NAME OF STORAGE SYSTEM: IBM-BSE
WHO IS ALLOWED ACCESS: The general public (inventory data only) and first responders (COST: Cost of copies)
DATA COLLECTION STARTED: 01/01/1984 and is CONTINUING as of: 05/02/1988 (dates may be approximate).
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CONTINUED FROM: Santa Cruz County; Health Services Agency; Environmental Health Service Santa Cruz County Hazardous Materials Spills Database

KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data

[DATA TYPE: chemical {minerals, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, risk analysis, sources of ground water pollution, waste disposal, well construction, hazardous material spill, emergency response, inventory, AB2185.

FOR DETAILS, CONTACT: Ilse Kolbus, Hazardous Materials Program Manager PHONE: (408) 425-2341 This summary information was LAST VERIFIED on: 05/02/1988

Santa Cruz County Percolation Test Records from On-Site Sewage Disposal Systems

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

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GEOGRAPHIC COVERAGE: Santa Cruz County
MAINTAINED as part of a program titled: Santa Cruz County Regulation of On-Site Sewage Disposal Systems
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: $0.35 for the first page, $0.10 thereafter)
DATA COLLECTION STARTED: 06/01/1982 and is CONTINUING as of: 05/03/1988 (dates may be approximate).
KEYWORDS: hydrogeologic information, risk analysis, waste disposal, sewage, leach fields, percolation, septic tanks,
depth, level.
FOR DETAILS, CONTACT: Robert Carey, Supervising Public Health Sanitarian
PHONE: (408) 425-2341
This summary information was LAST VERIFIED on: 05/03/1988
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Santa Cruz County Small Water Supply Systems Monitoring Data

The community water system consisting of less than 200 service connections is regularly sampled at random distribution points for total coliform concentration, chlorine residuals and radioactivity. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services. Records are retained at the county Division of Environmental Health for seven years and at the California Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Santa Cruz County
MAINTAINED as part of a program titled: Santa Cruz County Small Water Supply Systems Monitoring Program
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)
DATA COLLECTION STARTED: 06/01/1975 and is CONTINUING as of: 04/13/1988 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, heavy metals, other inorganics, other organics}, physical, radiochemical], well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803, radioactivity.
FOR DETAILS, CONTACT: Dan Peterson, Senior Public Health Sanitarian
PHONE: (408) 425-2379

This summary information was LAST VERIFIED on: 04/13/1988
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Santa Cruz County Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, type of construction, an inventory of the materials contained within them, monitoring methods, fees that are due, inspection dates and unauthorized release dates. All violations of underground tank regulations are also tracked.

More detailed monitoring information is recorded in the event of a tank leak and subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

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GEOGRAPHIC COVERAGE: Santa Cruz County
MAINTAINED as part of a program titled: Santa Cruz County Underground Tanks Program
STORAGE MEDIA: All data in paper files, some data on maincomputer
NAME OF STORAGE SYSTEM: IBM-BSE
WHO IS ALLOWED ACCESS: The General Public (excl. trade secrets & storage locations) (COST: Cost of copies)
DATA COLLECTION STARTED: 01/01/1984 and is CONTINUING as of: 05/02/1988 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
[DATA TYPE: chemical {heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}], properties of pollutants, sources of ground water pollution, waste disposal, well construction, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Ilse Kolbus, Hazardous Materials Program Manager
PHONE: (408) 425-2341

This summary information was LAST VERIFIED on: 05/02/1988
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Santa Cruz County Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. The general public must obtain permission from the well owner or the well driller in order to obtain the records.

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GEOGRAPHIC COVERAGE: Santa Cruz County
MAINTAINED as part of a program titled: Santa Cruz County Water Well Permitting STORAGE MEDIA: Paper (Assessor's) Files
WHO IS ALLOWED ACCESS: Government Officials
DATA COLLECTION STARTED: 03/01/1971 and is CONTINUING as of: 05/03/1988 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, monitoring data [DATA TYPE: biological, chemical
              {nutrients, heavy metals, other inorganics}, physical], properties of pollutants, well construction, water
              supply well, level, depth, stratigraphy, construction, destruction, abandonment.
FOR DETAILS, CONTACT: Robert Carey, Supervising Public Health Sanitarian
                                                  This summary information was LAST VERIFIED on: 05/03/1988
PHONE: (408) 425-2341
```

Santa Cruz County; Public Works Department

located at: 701 Ocean Street; Santa Cruz, CA 95060

Groundwater Monitoring Well Project Data for Pump Stations in Santa Cruz County

The data were obtained as a result of the Groundwater Monitoring Well Project for Pump Stations in Santa Cruz County. Monitoring wells were drilled at six pump stations and tested for diesel and sodium hypochlorite. The monitoring records contain the following data:

- well location;
- testing date;
- 3) concentration of diesel detected;
- concentration of sodium hypochlorite detected; and
- 5) extent of contamination (if applicable).

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GEOGRAPHIC COVERAGE: Santa Cruz County
MAINTAINED as part of a project titled: Groundwater Monitoring Well Project for Pump Stations in Santa Cruz
             County
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public
DATA COLLECTION STARTED: 12/09/1986 and ENDED: 08/01/1987 (dates may be approximate).
KEYWORDS: administrative information, monitoring data [DATA TYPE: chemical {other inorganics,
             petroleum-based fuels}], sources of ground water pollution, well construction, pump stations, diesel,
             sodium hypochlorite.
FOR DETAILS, CONTACT: Steve Jesberg, Sanitation Engineering Staff
                                               This summary information was LAST VERIFIED on: 05/03/1988
PHONE: (408) 425-2133
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Santa Cruz County Sanitary Landfill Ground Water Monitoring Data

Results of the landfill groundwater monitoring program include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS, total hardness and data from EPA tests 624 and 625. Additional groundwater monitoring test data, obtained from the studies done at the Ben Lomond and Buena Vista Landfill sites to produce the 'Groundwater Monitoring Plans', are also stored in these files.

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GEOGRAPHIC COVERAGE: Santa Cruz County
MAINTAINED as part of a program titled: Santa Cruz County Sanitary Landfill Ground Water Monitoring Program
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)
DATA COLLECTION STARTED: 07/01/1977 and is CONTINUING as of: 04/29/1988 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics,
             pesticides, other organics}, physical, depth, level, ph, conductance, COD, chloride, iron, nitrate, TDS,
             total hardness, Subchapter 15, SWAT, EPA 624, EPA 625.
FOR DETAILS, CONTACT: Bob Biddle, Associate Civil Engineer
                                              This summary information was LAST VERIFIED on: 04/29/1988
PHONE: (408) 425-2133
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Santa Ynez River Water Conservation District

mailing address: P.O. Box 157; Santa Ynez, CA 93460

Santa Ynez River Water Conservation District Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

CONTINUED FROM: Santa Ynez River Water Conservation District Santa Ynez River Water Conservation District Large Water Supply Systems Monitoring Data

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Santa Ynez (East); Solvang (West); Los Olivas (North) MAINTAINED as part of a program titled: Santa Ynez River Water Conservation District Large Water Supply Systems Monitoring Program STORAGE MEDIA: Paper Files WHO IS ALLOWED ACCESS: The General Public (COST: \$0.25 per sheet) DATA COLLECTION STARTED: 06/01/1961 and is CONTINUING as of: 08/03/1988 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Tom Peterson, Manager of Improvement District #1 This summary information was LAST VERIFIED on: 08/03/1988 PHONE: (805) 688-6015

Scotts Valley Water District; Santa Cruz County located at: 4860 Scotts Valley Drive; Scotts Valley, CA 95066

Scotts Valley Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every year for minerals and organic compounds (including VOCs). Radioactivity is tested every 3 years. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Scotts Valley Water District/N. Central Santa Cruz County MAINTAINED as part of a program titled: Scotts Valley Water District Large Water Supply Systems Monitoring Program STORAGE MEDIA: Paper Files WHO IS ALLOWED ACCESS: The General Public DATA COLLECTION STARTED: 01/01/1961 and is CONTINUING as of: 05/24/1988 (dates may be approximate). KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, heavy metals, other inorganics, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803, EPA 601, EPA 602. FOR DETAILS, CONTACT: John Sansing, General Manager This summary information was LAST VERIFIED on: 05/24/1988

Scotts Valley Water Resources Management Plan Data

This database stores the data obtained through the Scotts Valley Water Resources Management Plan study being conducted by the consultant for the water district. These data result from both testing done by the water district and a compilation of existing data from other studies and programs in the area. The types of data contained in this database include:

- 1) the general hydrology of the area, including rainfall and streamflow data;
- water table maps;

PHONE: (408) 438-2363

- 3) hydrogeologic information on each aquifer, including yield, thickness, depth, groundwater levels and general geology:
- 4) groundwater quality "fingerprints" for each aquifer based on complete water analyses and monitoring data, including anion, cation and pH concentrations; and
- 5) information on area wells, including an inventory of wells and the corresponding well logs.

GEOGRAPHIC COVERAGE: Scotts Valley Water District/N. Central Santa Cruz County MAINTAINED as part of a study titled: Scotts Valley Water Resources Management Plan STORAGE MEDIA: Personal Computer NAME OF STORAGE SYSTEM: CompuPro PC with dBASE II and SuperCalc software WHO IS ALLOWED ACCESS: Gov't Officials, w/permission from Scotts Valley Water Distr. DATA COLLECTION STARTED: 09/01/1983 and is CONTINUING as of: 05/24/1988 (dates may be approximate). KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, heavy metals, other inorganics, other organics], physical], well construction, groundwater management, hydrogeology, rainfall, streamflow, water table maps, yield, thickness, depth, levels, quality, anion, cation, ph, well data.

FOR DETAILS, CONTACT: Dr. David K. Todd, President, David Keith Todd Consulting Engineers, Inc.

David Keith Todd Consulting Engineers Inc. 2914 Domingo Avenue; Berkeley, CA 94705 PHONE: (415) 841-2091

This summary information was LAST VERIFIED on: 05/24/1988

Shasta County; Department of Emergency Services

located at: Court Street; Redding, CA 96002 mailing address: P.O. Box 1500; Redding, CA 96002

Hazardous Materials Spills Database

Data includes the time and location of the spill, the compounds involved, the party responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup.

The information system also includes inventory data on hazardous materials in the county.

Government officials are allowed access to this information, as is the general public, if request is accompanied by a

letter of explanation.

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GEOGRAPHIC COVERAGE: Shasta County
MAINTAINED as part of a program titled: Hazardous Materials Spills Program
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: Government officials, and possibly, the general public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1968 and is CONTINUING as of: 12/31/1987 (dates may be approximate).
KEYWORDS: administrative information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, sources of ground water pollution, hazardous material spill, emergency response, inventory, AB2185.
FOR DETAILS, CONTACT: Tom Hodges, Emergency Services Deputy Director
PHONE: (916) 225-5721
This summary information was LAST VERIFIED on: 12/31/1987
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Shasta County; Environmental Health Department

located at: 1855 Placer Street; Redding, CA 96001

Sewage Disposal Permits and Percolation Test Records, Shasta County

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

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GEOGRAPHIC COVERAGE: Shasta County
MAINTAINED as part of a program titled: Regulation of On Site Sewage Disposal Systems
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1961 and is CONTINUING as of: 01/05/1988 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, waste disposal, sewage, leach fields, percolation, septic tanks, depth to groundwater.
FOR DETAILS, CONTACT: Russ Mull, Director of Environmental Health
PHONE: (916) 225-5787
This summary information was LAST VERIFIED on: 01/05/1988
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Shasta County Water Well Drillers Notice of Completion

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, well construction materials and quantity of water. Water Well Driller reports are forwarded to the Department of Water Resources in Red Bluff by the driller.

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GEOGRAPHIC COVERAGE: Shasta County
MAINTAINED as part of a program titled: Water Well Permitting - Shasta County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1967 and is CONTINUING as of: 01/05/1988 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, well construction, water
supply well, level, depth, stratigraphy, construction, destruction, abandonment.
FOR DETAILS, CONTACT: Russ Mull, Director of Environmental Health
PHONE: (916) 225-5787

This summary information was LAST VERIFIED on: 01/05/1988
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Small Water Supply Systems Monitoring Data - Shasta County

Community water systems consisting of less than 200 service connections are regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services. Records of routine inspections are maintained.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Shasta County

CONTINUED FROM: Shasta County; Environmental Health Department

Small Water Supply Systems Monitoring Data - Shasta County

MAINTAINED as part of a program titled: Small Water Supply Systems Monitoring Program - Shasta County STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1982 and is CONTINUING as of: 01/05/1988 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, heavy metals, other inorganics, pesticides, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.
FOR DETAILS, CONTACT: Russ Mull, Director of Environmental Health
PHONE: (916) 225-5787

This summary information was LAST VERIFIED on: 01/05/1988

Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates and unauthorized release dates.

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

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GEOGRAPHIC COVERAGE: Shasta County

MAINTAINED as part of a program titled: Underground Tanks Program

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)

DATA COLLECTION STARTED: 01/01/1984 and is CONTINUING as of: 01/05/1988 (dates may be approximate).

KEYWORDS: administrative information, monitoring data [DATA TYPE: chemical {heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical], properties of pollutants, sources of ground water pollution, waste disposal, well construction, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Russ Mull, Director of Environmental Health

PHONE: (916) 225-5787

This summary information was LAST VERIFIED on: 01/05/1988
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Shasta County; Public Works Department

located at: 1855 Placer Street; Redding, CA 96001

Sanitary Landfill Ground Water Monitoring Data - Shasta County

Data monitored at landfills include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

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GEOGRAPHIC COVERAGE: Shasta County
MAINTAINED as part of a program titled: Sanitary Landfill Permitting and Monitoring Program - Shasta County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1980 and is CONTINUING as of: 12/31/1987 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics},
physical], properties of pollutants, waste disposal, depth, level, ph, conductance, COD, chloride, iron,
nitrate, TDS, total hardness, Subchapter 15, SWAT.

FOR DETAILS, CONTACT: Richard Curry, Public Works Director
PHONE: (916) 225-5661

This summary information was LAST VERIFIED on: 12/31/1987
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Sierra County; Environmental Health Department

mailing address: P.O. Box 7; Loyalton, CA 96118

Percolation Test Records, Sierra County

Percolation test records include information on the infiltration rate of water through the soil, location of the test, and size of the test hole. The result of the test determines the suitability of the soil to treat septic tank effluent.

Percolation test records are stored with the corresponding sewage disposal permit or parcel map. Any requests must specify location.

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GEOGRAPHIC COVERAGE: Sierra County
MAINTAINED as part of a program titled: Regulation of On-Site Sewage Disposal Systems, Sierra County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: $0.25 per copy)
DATA COLLECTION STARTED: 05/01/1974 and is CONTINUING as of: 10/13/1987 (dates may be approximate).
KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: physical], waste disposal, sewage,
percolation, leach fields, septic tanks.
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CONTINUED FROM: Sierra County; Environmental Health Department Percolation Test Records, Sierra County

r electration Test Records, Dietra County

FOR DETAILS, CONTACT: Elizabeth Morgan, Sanitarian

PHONE: (916) 993-4565 This summary information was LAST VERIFIED on: 10/13/1987

Soil Profiles

Soil profiles contain information on the distance between the shallow water table and the ground surface. It is measured in the spring time, to determine the suitability of the location for subsurface disposal of septic tank effluent. The soil profiles are stored with the corresponding sewage disposal permit, or parcel map. Any requests must specify location.

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GEOGRAPHIC COVERAGE: Sierra County
MAINTAINED as part of a program titled: Regulation of On-Site Sewage Disposal Systems, Sierra County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: $0.25 per copy)
DATA COLLECTION STARTED: 05/01/1974 and is CONTINUING as of: 10/13/1987 (dates may be approximate).
KEYWORDS: hydrogeologic information, sewage, leach fields, level, depth.
FOR DETAILS, CONTACT: Elizabeth Morgan, Sanitarian
PHONE: (916) 993-4565
This summary information was LAST VERIFIED on: 10/13/1987
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Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. The general public must obtain permission from the well owner or the well driller in order to obtain the records.

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GEOGRAPHIC COVERAGE: Sierra County
MAINTAINED as part of a program titled: Water Well Permitting
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public with some restrictions (COST: $0.25 per copy)
DATA COLLECTION STARTED: 05/01/1974 and is CONTINUING as of: 10/13/1987 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, well construction, water supply well, level, depth,
stratigraphy, construction.
FOR DETAILS, CONTACT: Elizabeth Morgan, Sanitarian
PHONE: (916) 993-4565
This summary information was LAST VERIFIED on: 10/13/1987
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Sierra Valley Ground Water Management District

mailing address: P.O. Box 328; Loyalton, CA 96118

Sierra Valley Annual Water Use and Recovery Rates

Data includes the amount of water withdrawn from the aquifer as well as its recovery. Well meters are a requirement of the well permit. The information helps shape ground water management policy for the Sierra Valley

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GEOGRAPHIC COVERAGE: Sierra Valley
MAINTAINED as part of a program titled: Management of the Sierra Valley Ground Water Basin
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)
DATA COLLECTION STARTED: 02/01/1984 and is CONTINUING as of: 10/13/1987 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
[DATA TYPE: physical], management, withdrawals, metering, recovery.
FOR DETAILS, CONTACT: Carl Genasci, Chairman of the Board
PHONE: (916) 993-4344

This summary information was LAST VERIFIED on: 10/13/1987
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Sierra Valley Ground Water Supply Evaluation

The hydrogeologic report describes the impact of a proposed project on the aquifer, vegetation and on other wells. This includes an analysis of the ground water capacity, aquifer characteristics and boundaries, the water needs of the project, potential contamination points and the influence of the project on ground water quality. The report is to be submitted by developers whenever the project requires more than 100 gpm of ground water.

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GEOGRAPHIC COVERAGE: Sierra Valley
MAINTAINED as part of a program titled: Management of the Sierra Valley Ground Water Basin
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)
DATA COLLECTION STARTED: 02/01/1984 and is CONTINUING as of: 10/26/1987 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, sources of ground water
pollution, waste disposal, modeling, development impacts, wells.
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CONTINUED FROM: Sierra Valley Ground Water Management District

Sierra Valley Ground Water Supply Evaluation

FOR DETAILS, CONTACT: Carl Genasci, Chairman of the Board

This summary information was LAST VERIFIED on: 10/26/1987 PHONE: (916) 993-4344

Sierra Valley Ground Water Management District Files

The information includes well permits, well logs, & district actions on projects impacting ground water in the Sierra Valley basin.

GEOGRAPHIC COVERAGE: Sierra Valley

MAINTAINED as part of a program titled: Management of the Sierra Valley Ground Water Basin

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)

DATA COLLECTION STARTED: 06/01/1981 and is CONTINUING as of: 10/26/1987 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, hydrogeologic information, sources of ground water

pollution, well construction, well logs, well permits, proposal reviews. FOR DETAILS, CONTACT: Carl Genasci, Chairman of the Board

This summary information was LAST VERIFIED on: 10/26/1987 PHONE: (916) 993-4344

Siskiyou County; Environmental Health Department

located at: 806 South Main Street; Yreka, CA 96097

Hazardous Materials Spills Database

Data includes the time and location of the spill, the compounds involved, the party responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup.

The information system also includes inventory data on hazardous materials in the county.

GEOGRAPHIC COVERAGE: Siskiyou County

MAINTAINED as part of a program titled: Hazardous Materials Spills Program

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)

DATA COLLECTION STARTED: 01/01/1987 and is CONTINUING as of: 12/31/1987 (dates may be approximate).

KEYWORDS: administrative information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, sources of ground water pollution, hazardous material spill,

emergency response, inventory, AB2185.
FOR DETAILS, CONTACT: Terry Baker, Director of Environmental Health

This summary information was LAST VERIFIED on: 12/31/1987 PHONE: (916) 842-4196

Percolation Test Records, Siskiyou County

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

GEOGRAPHIC COVERAGE: Siskiyou County

MAINTAINED as part of a program titled: Regulation of On Site Sewage Disposal Systems STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)

DATA COLLECTION STARTED: 01/01/1983 and is CONTINUING as of: 12/31/1987 (dates may be approximate). KEYWORDS: administrative information, hydrogeologic information, waste disposal, sewage, leach fields, percolation,

septic tanks, depth, level. FOR DETAILS, CONTACT: Terry Baker, Director of Environmental Health

PHONE: (916) 842-4196

This summary information was LAST VERIFIED on: 12/31/1987

Sanitary Landfill Ground Water Monitoring Data - Siskiyou County

Data monitored at landfills include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

GEOGRAPHIC COVERAGE: Siskiyou County

MAINTAINED as part of a program titled: Sanitary Landfill Permitting and Monitoring Program - Siskiyou County STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)

DATA COLLECTION STARTED: 01/01/1972 and is CONTINUING as of: 12/31/1987 (dates may be approximate).

CONTINUED FROM: Siskiyou County; Environmental Health Department Sanitary Landfill Ground Water Monitoring Data - Siskiyou County

KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
[DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics}, physical], properties of pollutants, sources of ground water pollution, waste disposal, well construction, depth, level, ph, conductance, COD, chloride, iron, nitrate, TDS, total hardness, Subchapter 15, SWAT.

FOR DETAILS, CONTACT: Terry Baker, Director of Environmental Health

PHONE: (916) 842-4196 This summary information was LAST VERIFIED on: 12/31/1987

Small Water Supply Systems Monitoring Data - Siskiyou County

Community water systems consisting of less than 200 service connections are regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Siskiyou County
MAINTAINED as part of a program titled: Small Water Supply Systems Monitoring - Siskiyou County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1983 and is CONTINUING as of: 12/31/1987 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical}, water supply wells, organics, minerals, chlorine, total coliform, Title 22,
AB1803.
FOR DETAILS, CONTACT: Terry Baker, Director of Environmental Health
PHONE: (916) 842-4196
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Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates and unauthorized release dates.

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

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GEOGRAPHIC COVERAGE: Siskiyou County
MAINTAINED as part of a program titled: Underground Tanks Program
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1987 and is CONTINUING as of: 12/31/1987 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}], properties of pollutants, sources of ground water pollution, waste disposal, well construction, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Terry Baker, Director of Environmental Health
PHONE: (916) 842-4196
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Solano County; Health Department; Division of Environmental Health

located at: 601 Texas Street; Fairfield, CA 94533

Hazardous Materials Spills Database

Data includes the time and location of the spill, the compounds involved, the party responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup.

The information system also includes inventory data on hazardous materials in the county.

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GEOGRAPHIC COVERAGE: Solano County
MAINTAINED as part of a program titled: Hazardous Materials Spills Program
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)
DATA COLLECTION STARTED: 07/01/1985 and is CONTINUING as of: 05/12/1988 (dates may be approximate).
KEYWORDS: administrative information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, sources of ground water pollution, waste disposal, hazardous material spill, emergency response, inventory, AB2185.
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CONTINUED FROM: Solano County; Health Department; Division of Environmental Health Hazardous Materials Spills Database

FOR DETAILS, CONTACT: Clifford Covey, Environmental Health Supervisor
PHONE: (707) 429-6401 This summary information was LAST VERIFIED on: 05/12/1988

Percolation Test Records, Solano County

Percolation test records include the test location, infiltration rate of water through the soil and some soil profiles. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes. Information on ground water only gives depth to 8 feet or less, at the time the percolation test was performed.

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GEOGRAPHIC COVERAGE: Solano County

MAINTAINED as part of a program titled: Regulation of On Site Sewage Disposal Systems

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)

DATA COLLECTION STARTED: 01/01/1972 and is CONTINUING as of: 05/12/1988 (dates may be approximate).

KEYWORDS: hydrogeologic information, waste disposal, sewage, leach fields, percolation, septic tanks, depth to groundwater.

FOR DETAILS, CONTACT: Monte Cook, Environmental Health Officer

PHONE: (707) 429-6401

This summary information was LAST VERIFIED on: 05/12/1988
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Sanitary Landfill Ground Water Monitoring Data - Solano County

Data monitored at landfills include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS, total hardness, organic chemicals, other inorganic chemicals, total kjeldahl nitrogen, and settleable solids.

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GEOGRAPHIC COVERAGE: Solano County

MAINTAINED as part of a program titled: Sanitary Landfill Permitting and Monitoring Program - Solano County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1978 and is CONTINUING as of: 05/12/1988 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
[DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, other
organics}, physical], properties of pollutants, sources of ground water pollution, waste disposal, well
construction, depth, level, ph, conductance, COD, chloride, iron, nitrate, TDS, total hardness,
Subchapter 15, SWAT.

FOR DETAILS: CONTACT: Clifford Covey, Environmental Health Supervisor.
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FOR DETAILS, CONTACT: Clifford Covey, Environmental Health Supervisor
PHONE: (707) 429-6401 This summary information was LAST VERIFIED on: 05/12/1988

Small Water Supply Systems Monitoring Data - Solano County

Community water systems consisting of less than 200 service connections are regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Solano County
MAINTAINED as part of a program titled: Small Water Supply Systems Monitoring Program - Solano County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1978 and is CONTINUING as of: 05/12/1988 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22,
AB1803.
FOR DETAILS, CONTACT: Ron Scheufler, Environmental Health Specialist
PHONE: (707) 429-6401
This summary information was LAST VERIFIED on: 05/12/1988
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Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates, unauthorized release dates, type of monitoring system, and if a tank was removed at a location.

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

CONTINUED FROM: Solano County; Health Department; Division of Environmental Health Underground Tank Data

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GEOGRAPHIC COVERAGE: Solano County

MAINTAINED as part of a program titled: Underground Tanks Program
STORAGE MEDIA: Microcomputer and hardcopy
NAME OF STORAGE SYSTEM: HP 150 with Lotus 1-2-3
WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)
DATA COLLECTION STARTED: 07/01/1985 and is CONTINUING as of: 05/12/1988 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
[DATA TYPE: chemical {heavy metals, pesticides, petroleum-based fuels, other organics}, physical],
properties of pollutants, sources of ground water pollution, waste disposal, well construction,
underground tank, inventory, hazardous material spill.
FOR DETAILS, CONTACT: Clifford Covey, Environmental Health Supervisor
PHONE: (707) 429-6401
This summary information was LAST VERIFIED on: 05/12/1988
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Solano Irrigation District

located at: 508 Elmira Road; Vacaville, CA 95688

Irrigation Well Monitoring Data

One irrigation well is randomly sampled each year and is tested for minerals and organic compounds per Title 22.

References: Title 22, Chapter 15, Section 64401.

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GEOGRAPHIC COVERAGE: Solano County in the vicinity of the City of Dixon
MAINTAINED as part of a program titled: Irrigation Well Monitoring Program
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1978 and is CONTINUING as of: 06/03/1988 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical], irrigation wells, organics, minerals, Title 22.
FOR DETAILS, CONTACT: Darrell Rosenkild, Director of Water Operations
PHONE: (707) 448-6847

This summary information was LAST VERIFIED on: 06/03/1988
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Large Water Supply Systems Monitoring Data - City of Dixon

The city water system is regularly sampled at random distribution points for total coliform concentration. Individual supply wells are sampled every 6 months for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services. A copy of all data is forwarded to the Department of Health Services office in Sacramento.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: City of Dixon

MAINTAINED as part of a program titled: Large Water Supply System Monitoring - City of Dixon

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)

DATA COLLECTION STARTED: 01/01/1978 and is CONTINUING as of: 06/03/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22,

AB1803.

FOR DETAILS, CONTACT: Darrell Rosenkild, Director of Water Operations

PHONE: (707) 448-6847

This summary information was LAST VERIFIED on: 06/03/1988
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Soquel Creek Water District; Santa Cruz County

mailing address: P.O. Box 158; Soquel, CA 95073

Soquel Creek Water District Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every year for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Coastal Santa Cruz County

CONTINUED FROM: Soquel Creek Water District; Santa Cruz County Soquel Creek Water District Large Water Supply Systems Monitoring Data

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MAINTAINED as part of a program titled: Soquel Creek Water District Large Water Supply Systems Monitoring Program

STORAGE MEDIA: Paper Files and partially on a Personal Computer

NAME OF STORAGE SYSTEM: Zeus PC with various spreadsheet software

WHO IS ALLOWED ACCESS: The General Public (COST: $0.75 per page)

DATA COLLECTION STARTED: 09/01/1964 and is CONTINUING as of: 05/12/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, pesticides, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Robert Johnson, General Manager

PHONE: (408) 475-8500

This summary information was LAST VERIFIED on: 05/12/1988
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Soquel Creek Water District Groundwater Monitoring Program for Seawater Intrusion Data

This database contains the results of a groundwater monitoring program to detect seawater intrusion. A multiple-depth well has been drilled at each of 9 sites in the Purismas and Aromas Red Sands Formations along the Monterey Bay Coast. The wells are sampled to obtain water level data and water quality data including: TDS, temperature, electroconductivity and chloride concentration.

Additional monitoring wells throughout the district provide further water quality and water level data used to analyze the effects of pumping on the basin.

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GEOGRAPHIC COVERAGE: Coastal Santa Cruz County

MAINTAINED as part of a program titled: Soquel Creek Water District Groundwater Monitoring Program for
Seawater Intrusion

STORAGE MEDIA: Personal Computer

NAME OF STORAGE SYSTEM: Zeus PC with spreadsheet software

WHO IS ALLOWED ACCESS: The General Public (COST: $0.75 per page)

DATA COLLECTION STARTED: 02/01/1983 and is CONTINUING as of: 05/12/1988 (dates may be approximate).

KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, nutrients}], well construction, seawater intrusion, multiple depth wells, effects of pumping, TDS, temperature, electroconductivity, chloride, basin management.

FOR DETAILS, CONTACT: Robert Johnson, General Manager

PHONE: (408) 475-8500

This summary information was LAST VERIFIED on: 05/12/1988
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South San Bernardino Water District

located at: 882 South Tippecanoe; San Bernardino, CA 92408

South San Bernardino Water District--Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Samples are taken weekly for nitrates and monthly for Trichloroethylene (TCE), Tetrachloroethylene (PCE), and Dibromochloropropane (DBCP). Individual community supply wells are sampled every 3 years for minerals and organic compounds, and as needed for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: 1 sq. mile in southern section of the City of San Bernardino
MAINTAINED as part of a program titled: South San Bernardino Water District--Large Water Supply Systems
Monitoring Program
STORAGE MEDIA: Paper Files and Computer
NAME OF STORAGE SYSTEM: Mainframe and IBM compatible
WHO IS ALLOWED ACCESS: The General Public
DATA COLLECTION STARTED: 01/01/1974 and is CONTINUING as of: 09/06/1988 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform,
Title 22, AB1803.
FOR DETAILS, CONTACT: Steven Steele, General Manager
PHONE: (714) 796-0910
This summary information was LAST VERIFIED on: 09/06/1988
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Southern California Edison Company

mailing address: P.O. Box 527; Avalon, CA 90704

Southern California Edison Company Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services. Depth to Ground Water table is also monitored.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Santa Catalina Island
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MAINTAINED as part of a program titled: Southern California Edison Company Large Water Supply Systems Monitoring

STORAGE MEDIA: Paper Files and Computer NAME OF STORAGE SYSTEM: IBM

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 01/01/1962 and is CONTINUING as of: 04/18/1990 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data

[DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics], physical, radiochemical], well construction, water supply wells, organics, minerals, chlorine, Title 22, AB1803.

FOR DETAILS, CONTACT: Robert Anderson, District Superintendent

PHONE: (213) 510-1315

This summary information was LAST VERIFIED on: 04/18/1990

Southern California Edison Company Desalinization Facility

The water product from a desalinization facility is sampled and analyzed for total dissolved solids (TDS), temperature, minerals, organic and inorganic compounds.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

GEOGRAPHIC COVERAGE: Santa Catalina Island

MAINTAINED as part of a program titled: Southern California Edison Company Desalinization Facility

STORAGE MEDIA: Paper Files and Computer

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 12/01/1990 and is CONTINUING as of: 04/19/1990 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, heavy metals, other inorganics, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, sources of ground water pollution, desalinization, organics, minerals, TDS, feedwater.

FOR DETAILS, CONTACT: Keith Lefever, District Manager PHONE: (213) 510-0932

This summary information was LAST VERIFIED on: 04/19/1990

Southern California Water Company

located at: 3625 West 6th St.; Los Angeles, CA 90020

Southern California Water Company Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals, every 2 years for organic compounds, and every 4 years for radioactivity. Other constituents are tested for as requested by the Department of Health Services.

The results of the water analyses are stored at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: All of California

MAINTAINED as part of a program titled: Southern California Water Company Large Water Supply Systems Monitoring

STORAGE MEDIA: Paper Files and Computer

NAME OF STORAGE SYSTEM: IBM, Symphony

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)

DATA COLLECTION STARTED: 01/10/1930 and is CONTINUING as of: 04/10/1990 (dates may be approximate).

CONTINUED FROM: Southern California Water Company

Southern California Water Company Large Water Supply Systems Monitoring Data

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics), physical, radiochemical], well construction, water supply wells, organics, minerals, chlorine, Title 22, AB1803.

FOR DETAILS, CONTACT: Frank Kostas, Sanitary Engineer

This summary information was LAST VERIFIED on: 04/10/1990 PHONE: (213) 251-3631

Stanislaus County; Environmental Health Department

located at: 1716 Morgan Road; Modesto, CA 95351

Stanislaus County Percolation Test Records from On-Site Sewage Disposal Systems

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

GEOGRAPHIC COVERAGE: Stanislaus County MAINTAINED as part of a program titled: Stanislaus County Regulation of On-Site Sewage Disposal Systems STORAGE MEDIA: Paper files WHO IS ALLOWED ACCESS: The General Public DATA COLLECTION STARTED: 01/01/1950 and is CONTINUING as of: 09/16/1988 (dates may be approximate). KEYWORDS: hydrogeologic information, waste disposal, sewage, leach fields, percolation, septic tanks, depth, level. FOR DETAILS, CONTACT: Keith Munroe, Senior Environmental Health Specialist PHONE: (209) 525-4154

This summary information was I This summary information was LAST VERIFIED on: 09/16/1988

Stanislaus County Small Water Supply Systems Monitoring Data

The community water system consisting of less than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Stanislaus County

MAINTAINED as part of a program titled: Stanislaus County Small Water Supply Systems Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 01/01/1974 and is CONTINUING as of: 09/16/1988 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics,

other organics], physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Brian Kumimoto, Senior Environmental Health Specialist

PHONE: (209) 525-4154

This summary information was LAST VERIFIED on: 09/16/1988

Stanislaus County Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. The general public must obtain permission from the well owner or the well driller in order to obtain the records.

GEOGRAPHIC COVERAGE: Stanislaus County

MAINTAINED as part of a program titled: Stanislaus County Water Well Permitting

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: Government Officials Only; General Public with permission

DATA COLLECTION STARTED: 01/01/1974 and is CONTINUING as of: 09/16/1988 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
[DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics}, physical,

radiochemical], properties of pollutants, well construction, water supply well, level, depth, stratigraphy,

construction, destruction, abandonment.

FOR DETAILS, CONTACT: Brian Kumimoto, Senior Environmental Health Specialist

PHONE: (209) 525-4154

This summary information was LAST VERIFIED on: 09/16/1988

Stanislaus County; Environmental Resources Department

located at: 1716 Morgan Road; Modesto, CA 95351

Stanislaus County Hazardous Materials Spills Database

Data include the time and location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup. The information system also includes inventory data on hazardous materials in the county.

GEOGRAPHIC COVERAGE: Stanislaus County

MAINTAINED as part of a program titled: Stanislaus County Hazardous Materials Spills

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: \$0.10 per copy)

DATA COLLECTION STARTED: 07/01/1984 and is CONTINUING as of: 09/19/1988 (dates may be approximate).

KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, radiochemical], properties of pollutants, sources of ground water pollution, hazardous material spill, emergency response, inventory, AB2185.

FOR DETAILS, CONTACT: Ted Garcia, Hazardous Materials Program Manager

PHONE: (209) 525-4150

This summary information was LAST VERIFIED on: 09/19/1988

Stanislaus County Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates and unauthorized release dates.

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

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GEOGRAPHIC COVERAGE: Stanislaus County
MAINTAINED as part of a program titled: Stanislaus County Underground Tanks Program
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (except for some privileged information) (COST: $0.10 per copy)
DATA COLLECTION STARTED: 02/01/1985 and is CONTINUING as of: 09/19/1988 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {other inorganics, pesticides, petroleum-based fuels, other organics}], properties of pollutants, sources of ground water pollution, underground tank, inventory, hazardous material spill.
FOR DETAILS, CONTACT: Ted Garcia, Hazardous Materials Program Manager
PHONE: (209) 525-4150
This summary information was LAST VERIFIED on: 09/19/1988
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Stanislaus County; Public Works Department

located at: 1100 H Street; Modesto, CA 95354

Stanislaus County Sanitary Landfill Ground Water Monitoring Data

Results of the landfill ground water monitoring program include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

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GEOGRAPHIC COVERAGE: Stanislaus County
MAINTAINED as part of a program titled: Stanislaus County Sanitary Landfill Ground Water Monitoring Program
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public
DATA COLLECTION STARTED: 01/01/1980 and is CONTINUING as of: 08/18/1988 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: chemical {minerals, nutrients}, physical], depth, level, ph,
conductance, COD, chloride, iron, nitrate, TDS, total hardness, Subchapter 15, SWAT.
FOR DETAILS, CONTACT: Jerry Irons, Public Services Manager
PHONE: (209) 525-6552
This summary information was LAST VERIFIED on: 08/18/1988
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Stockton East Water District

mailing address: P.O. Box 5157; Stockton, CA 95205

Eastern San Joaquin County Ground Water Study Database

This database contains ground water level data and a model of the ground water basin which is used to test water importation plans.

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GEOGRAPHIC COVERAGE: 115,000 Acres in Eastern San Joaquin County MAINTAINED as part of a study titled: Eastern San Joaquin County Ground Water Study
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CONTINUED FROM: Stockton East Water District

Eastern San Joaquin County Ground Water Study Database

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: General Public

DATA COLLECTION STARTED: 01/01/1955 and ENDED: 01/01/1980 (dates may be approximate).

KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: physical], ground water levels, ground water basin model, water importation, overdraft, model.

FOR DETAILS, CONTACT: Edward Steffani, General Manager

PHONE: (209) 948-0333

This summary information was LAST VERIFIED on: 08/18/1988

Stockton East Ground Water Quality Study Data

This database for the Stockton East Ground Water Quality Study contains the results of ground water analysis for organic materials associated with agricultural pesticides and insecticides.

GEOGRAPHIC COVERAGE: 115,000 Acres in Eastern San Joaquin County

MAINTAINED as part of a study titled: Stockton East Ground Water Quality Study

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: General Public

DATA COLLECTION STARTED: 01/01/1977 and ENDED: 01/01/1987 (dates may be approximate).

KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: chemical {pesticides, other organics}], properties of pollutants, sources of ground water pollution, insecticides, agricultural contaminants,

ground water quality.
FOR DETAILS, CONTACT: Jeannette Thomas, Water Quality Supervisor

PHONE: (209) 948-0333

This summary information was LAST VERIFIED on: 08/18/1988

Stockton East Water District Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: 115,000 Acres in Eastern San Joaquin County

MAINTAINED as part of a program titled: Stockton East Water District Large Water Supply Systems Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 01/01/1978 and is CONTINUING as of: 08/18/1988 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics,

other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Edward Steffani, General Manager

PHONE: (209) 948-0333

This summary information was LAST VERIFIED on: 08/18/1988

Stratford Public Utility District

mailing address: P.O. Box 85; Stratford, CA 93266

Stratford Small Water Supply Systems Monitoring Data

The community water system (consisting of less than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office. Information on whether applicable standards are met or exceeded is reported to the Department of Health Services for entry into the SWEEPS Data Storage System.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: 300 Acres in the Center of Kings County

MAINTAINED as part of a program titled: Stratford Small Water Supply Systems Monitoring

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)

DATA COLLECTION STARTED: 07/11/1979 and is CONTINUING as of: 11/29/1989 (dates may be approximate).

CONTINUED FROM: Stratford Public Utility District

Stratford Small Water Supply Systems Monitoring Data

KEYWORDS: administrative information, ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Joe Neves, Manager

PHONE: (209) 947-3037

This summary information was LAST VERIFIED on: 11/29/1989

Stratford Subsurface Drainage System Evaluation

The results of the subsurface drainage system and evaluation project include pH, specific conductance, depth to ground water, chloride, nitrate, SAR, boron and total hardness. The results are reported to federal as well as some local agencies.

GEOGRAPHIC COVERAGE: 300 Acres in the Center of Kings County MAINTAINED as part of a study titled: Stratford Subsurface Drainage System Evaluation STORAGE MEDIA: Paper Files WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)
DATA COLLECTION STARTED: 05/01/1983 and ENDED: 10/01/1983 (dates may be approximate). KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], well construction, drain project, subsurface, ground water level, evaluation. FOR DETAILS, CONTACT: Joe Neves, Manager

PHONE: (209) 947-3037

This summary information was LAST VERIFIED on: 11/29/1989

Strathmore Public Utility District

mailing address: P.O. Box 425; Strathmore, CA 93267

Strathmore Public Utility District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: 1 square mile between Lindsay and Porterville cities MAINTAINED as part of a program titled: Strathmore Public Utility District Large Water Supply Systems Monitoring STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff

DATA COLLECTION STARTED: 01/19/1923 and is CONTINUING as of: 12/29/1989 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy

metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, sources of ground water pollution, well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803. FOR DETAILS, CONTACT: Ted Iles, District Manager

PHONE: (209) 568-1613

This summary information was LAST VERIFIED on: 12/29/1989

Suburban Water Systems

located at: 16340 East Maple Grove; La Puente, CA 91744

Suburban Water Systems Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the Department of Health Services regional office and at Suburban Water Systems.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Upper San Gabriel Valley and Central Basin Areas

CONTINUED FROM: Suburban Water Systems

Suburban Water Systems Large Water Supply Systems Monitoring Data

MAINTAINED as part of a program titled: Suburban Water Systems Large Water Supply Systems Monitoring STORAGE MEDIA: Paper Files and Computer NAME OF STORAGE SYSTEM: IBM, Lotus 123 WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 04/01/1985 and is CONTINUING as of: 04/24/1990 (dates may be approximate). KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical, properties of pollutants, risk analysis, sources of ground water pollution, waste disposal, well construction, water supply wells, organics, minerals, chlorine, Title 22, AB1803.

FOR DETAILS, CONTACT: Gene Shafer, Operation Administrator

PHONE: (818) 918-1231 This summary information was LAST VERIFIED on: 04/24/1990

Sunnyslope County Water District

located at: 3416 Airline Highway; Hollister, CA 95023

Sunnyslope County Water District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 3,000 service connections) is regularly sampled at random distribution points for total coliform concentration. Individual community supply wells are sampled every 2 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: 5 square miles of Hollister city

MAINTAINED as part of a program titled: Sunnyslope County Water District Large Water Supply Systems Monitoring

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: \$0.25 per copy) DATA COLLECTION STARTED: 12/17/1954 and is CONTINUING as of: 01/22/1990 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, other organics], physical, radiochemical], properties of pollutants, well construction, water supply wells, organics, minerals, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Brian Yamaoka, General Manager

PHONE: (408) 637-4670 This summary information was LAST VERIFIED on: 01/22/1990

Sutter County; Agriculture Commission

located at: 142 Garden Highway; Yuba City, CA 95991

Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates and unauthorized release dates.

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

GEOGRAPHIC COVERAGE: Sutter County

MAINTAINED as part of a program titled: Underground Tanks Program

STORAGE MEDIA: Microcomputer

NAME OF STORAGE SYSTEM: Panasonic (dBASE III)

WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)

DATA COLLECTION STARTED: 01/01/1982 and is CONTINUING as of: 01/27/1988 (dates may be approximate). KEYWORDS: administrative information, monitoring data [DATA TYPE: chemical {heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical], properties of pollutants, sources of ground water pollution, waste disposal, well construction, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Lou Gascke, Assistant Agriculture Commissioner PHONE: (916) 741-7500 This summary information This summary information was LAST VERIFIED on: 01/27/1988

Sutter County; Health Department; Environmental Health Division

located at: 1521 Butte House Road; Yuba City, CA 95991

Small Water Supply Systems Monitoring Data - Sutter County

There are 25 small community water systems (consisting of less than 200 service connections) that are regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services. In addition, 99 non-community systems are tested for nitrates and fluoride and 13 state small systems (less than 15 connections) are tested for nitrates and arsenic.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Sutter County
MAINTAINED as part of a program titled: Small Water Supply Systems Monitoring Program - Sutter County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public (COST: $0.10 per copy)
DATA COLLECTION STARTED: 01/01/1971 and is CONTINUING as of: 02/12/1988 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803, nitrates, fluoride, arsenic.
FOR DETAILS, CONTACT: Roger Davies, Environmental Health Director
PHONE: (916) 741-7219

This summary information was LAST VERIFIED on: 02/12/1988
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Soil Mantle Inspection Records, Sutter County

Soil Mantle Inspection records include the test location, soil profile, and occasional percolation tests. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

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GEOGRAPHIC COVERAGE: Sutter County

MAINTAINED as part of a program titled: Regulation of On Site Sewage Disposal Systems

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General Public (COST: $0.10 per copy)

DATA COLLECTION STARTED: 01/01/1961 and is CONTINUING as of: 02/12/1988 (dates may be approximate).

KEYWORDS: administrative information, hydrogeologic information, waste disposal, sewage, leach fields, percolation, septic tanks, depth to groundwater.

FOR DETAILS, CONTACT: Roger Davies, Environmental Health Director

PHONE: (916) 741-7219

This summary information was LAST VERIFIED on: 02/12/1988
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Sutter County Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. The general public must obtain permission from the well owner or the well driller in order to obtain the records.

Water well driller reports and logs can also be obtained from the Department of Water Resources, Sacramento

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GEOGRAPHIC COVERAGE: Sutter County

MAINTAINED as part of a program titled: Water Well Permitting - Sutter County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public with some restrictions (COST: $0.10 per copy)
DATA COLLECTION STARTED: 01/05/1984 and is CONTINUING as of: 02/12/1988 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, well construction, water supply well, level, depth,
stratigraphy, construction, destruction, abandonment.
FOR DETAILS, CONTACT: Roger Davies, Environmental Health Director
PHONE: (916) 741-7219

This summary information was LAST VERIFIED on: 02/12/1988
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Sutter County; Office of Emergency Services mailing address: P.O. Box 1555; Yuba City, CA 95991

Hazardous Materials Emergency Response Database

Data includes the time and location of the spill, the compounds involved, the party responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup.

The information system also includes inventory data on hazardous materials in the county.

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GEOGRAPHIC COVERAGE: Sutter County except Yuba City
MAINTAINED as part of a program titled: Hazardous Materials Emergency Response Program
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CONTINUED FROM: Sutter County; Office of Emergency Services Hazardous Materials Emergency Response Database

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)

DATA COLLECTION STARTED: 01/01/1976 and is CONTINUING as of: 02/24/1988 (dates may be approximate).

KEYWORDS: administrative information, properties of pollutants, sources of ground water pollution, hazardous

material spill, emergency response, inventory, AB2185, containment.

FOR DETAILS, CONTACT: Cynthia Allen, Emergency Services Analyst
PHONE: (916) 741-7370
This summary information was LAST VERIFIED on: 02/24/1988

Sweetwater Authority

mailing address: P.O. Box 2328; Chula Vista, CA 92012-2328

Sweetwater Authority Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled twice a year for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Southwest Corner of San Diego County
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MAINTAINED as part of a program titled: Sweetwater Authority Large Water Supply Systems Monitoring

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)

DATA COLLECTION STARTED: 01/01/1888 and is CONTINUING as of: 03/02/1990 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data

[DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, other organics}, physical, radiochemical], properties of pollutants, well construction, water supply wells,

organics, minerals, chlorine, total coliform, Title 22, AB1803.
FOR DETAILS, CONTACT: Ernest H. Wake, Director of Water Quality

PHONE: (619) 420-1413

This summary information was LAST VERIFIED on: 03/02/1990

Tehama County; Department of Agriculture

located at: 1760 Walnut Street; Red Bluff, CA 96080

Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates and unauthorized release dates.

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

GEOGRAPHIC COVERAGE: Tehama County

MAINTAINED as part of a program titled: Underground Storage Tank Program

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)

DATA COLLECTION STARTED: 01/01/1984 and is CONTINUING as of: 12/31/1987 (dates may be approximate).

KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}], properties of pollutants, sources of ground water pollution, waste disposal, well construction, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Bill Williams, Underground Storage Tank Technician

PHONE: (916) 527-4504 This summary information was LAST VERIFIED on: 12/31/1987

Tehama County; Environmental Health Department

located at: Courthouse Room 36; Red Bluff, CA 96080

Hazardous Materials Spills Database

Data includes the time and location of the spill, the compounds involved, the party responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup. The information system also includes inventory data on hazardous materials in the county.

CONTINUED FROM: Tehama County; Environmental Health Department Hazardous Materials Spills Database

GEOGRAPHIC COVERAGE: Tehama County
MAINTAINED as part of a program titled: Hazardous Materials Spills Program
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1987 and is CONTINUING as of: 01/04/1988 (dates may be approximate).
KEYWORDS: administrative information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical, properties of pollutants, sources of ground water pollution, hazardous material spill, emergency response, inventory, AB2185.
FOR DETAILS, CONTACT: Walt Kruse, Environmental Health Director
PHONE: (916) 527-8020
This summary information was LAST VERIFIED on: 01/04/1988

On-Site Soils Evaluation Records, Tehama County

Soils evaluations consist of soils profiles and occasional percolation tests (includes the test location, size of the test hole and infiltration rate of water through the soil). Percolation tests are only required when soils profile results are questionable and in the process of dividing land for development. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

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GEOGRAPHIC COVERAGE: Tehama County
MAINTAINED as part of a program titled: Regulation of On Site Sewage Disposal and Treatment Systems
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: At cost)
DATA COLLECTION STARTED: 12/01/1986 and is CONTINUING as of: 01/04/1988 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, risk analysis, waste disposal, sewage, leach fields,
percolation, septic tanks, depth, level.
FOR DETAILS, CONTACT: Walt Kruse, Environmental Health Director
PHONE: (916) 527-8020
This summary information was LAST VERIFIED on: 01/04/1988
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Small Water Supply Systems Monitoring Data - Tehama County

Community water systems consisting of less than 200 service connections are regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community water supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Tehama County

MAINTAINED as part of a program titled: Small Water Supply Systems Monitoring Program - Tehama County

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)

DATA COLLECTION STARTED: 01/01/1982 and is CONTINUING as of: 01/04/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, pesticides, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Walt Kruse, Environmental Health Director

PHONE: (916) 527-8020

This summary information was LAST VERIFIED on: 01/04/1988
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Tehama County Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. The general public must obtain permission from the well owner or the well driller in order to obtain the records.

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GEOGRAPHIC COVERAGE: Tehama County
MAINTAINED as part of a program titled: Water Well Permitting - Tehama County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public with permission of the well driller (COST: At cost)
DATA COLLECTION STARTED: 10/01/1985 and is CONTINUING as of: 01/04/1988 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, well construction, water supply well, level, depth,
stratigraphy, construction, destruction, abandonment.
FOR DETAILS, CONTACT: Walt Kruse, Environmental Health Director
PHONE: (916) 527-8020
This summary information was LAST VERIFIED on: 01/04/1988
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Templeton Community Services District

located at: 98 Main Street; Templeton, CA 93465 mailing address: P.O. Box 780; Templeton, CA 93465

Templeton Community Services District Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Templeton Community

MAINTAINED as part of a program titled: Templeton Community Services District Large Water Supply Systems

Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 12/01/1976 and is CONTINUING as of: 08/01/1988 (dates may be approximate).

KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, heavy metals, other inorganics, pesticides, other organics}, physical, radiochemical], well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: William Miller, General Manager

PHONE: (805) 434-1078

This summary information was LAST VERIFIED on: 08/01/1988

Terra Bella Irrigation District

located at: 24790 Avenue 95; Terra Bella, CA 93270

Terra Bella Irrigation District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Terra Bella
MAINTAINED as part of a program titled: Terra Bella Irrigation District Large Water Supply Systems Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff
DATA COLLECTION STARTED: 01/01/1965 and is CONTINUING as of: 12/25/1989 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy}
metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical],
well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.
FOR DETAILS, CONTACT: Courtland Smith, District Manager
PHONE: (209) 535-4414
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Thermalito Irrigation District

located at: 410 Grand Avenue; Oroville, CA 95965

Large Water Supply Systems Monitoring Data - Thermalito Irrigation District

The community water system is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services. A Copy of all data is forwarded to the Department of Health Services office in Redding.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Thermalito Irrigation District
MAINTAINED as part of a program titled: Large Water Supply System Monitoring - Thermalito Irrigation District
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1972 and is CONTINUING as of: 12/31/1987 (dates may be approximate).
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CONTINUED FROM: Thermalito Irrigation District

Large Water Supply Systems Monitoring Data - Thermalito Irrigation District

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Ed Thomson,

PHONE: (916) 533-8421

This summary information was LAST VERIFIED on: 12/31/1987

Three Valleys Municipal Water District

mailing address: P. O. Box 1300; Claremont, CA 91711

Three Valleys Municipal Water District Long-Range 1990 Project Needs Report

Reported information includes ground water levels, population trends, and projected water demand. The information is used to justify district-sponsored projects to develop a reliable ground water supply.

GEOGRAPHIC COVERAGE: East San Gabriel Valley

MAINTAINED as part of a study titled: Three Valleys Municipal Water District Long-Range 1990 Project Needs Report

STORAGE MEDIA: Paper Files and Microcomputer

NAME OF STORAGE SYSTEM: IBM

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: \$0.05 per page)

DATA COLLECTION STARTED: 11/28/1990 and ENDED: 07/03/1990 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, hydrogeologic information, references to other databanks, well construction, ground water level, population trend, water demand.

FOR DETAILS, CONTACT: Richard Hansen, General Manager and Chief Engineer

PHONE: (714) 621-5568

This summary information was LAST VERIFIED on: 07/23/1990

Thunderbird County Water District

located at: 24737 Standing Rock; Apple Valley, CA 92307 mailing address: P.O. Box 1105; Apple Valley, CA 92307

Thunderbird County Water District--Small Water Supply Systems Monitoring Data

The community water system consisting of less than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: 1 1/2 square miles in area of Apple Valley
MAINTAINED as part of a program titled: Thunderbird County Water District--Small Water Supply Systems Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)

DATA COLLECTION STARTED: 10/01/1967 and is CONTINUING as of: 09/16/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics], physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Howard W. Burns, General Manager

PHONE: (619) 247-7407

This summary information was LAST VERIFIED on: 09/16/1988

Thunderbird County Water District--County Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. The general public must obtain permission from the well owner or the well driller in order to obtain the records.

GEOGRAPHIC COVERAGE: 1 1/2 square miles in area of Apple Valley

MAINTAINED as part of a program titled: Thunderbird County Water District -- Water Well Permitting

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: Government Officials Only; General Public with permission (COST: Cost of copies) DATA COLLECTION STARTED: 10/01/1967 and is CONTINUING as of: 09/16/1988 (dates may be approximate). KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data

[DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics}, physical, radiochemical], properties of pollutants, well construction, water supply well, level, depth, stratigraphy, construction, destruction, abandonment.

FOR DETAILS, CONTACT: Howard W. Burns, General Manager

PHONE: (619) 247-7407

This summary information was LAST VERIFIED on: 09/16/1988

This summary information was LAST VERIFIED on: 12/26/1989

Tipton Community Services District

mailing address: P.O. Box 266; Tipton, CA 93272

Tipton Community Services District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Unincorporated Town of Tipton
MAINTAINED as part of a program titled: Tipton Community Services District Large Water Supply Systems
Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public, Government Oficials and Staff
DATA COLLECTION STARTED: 01/01/1961 and is CONTINUING as of: 12/26/1989 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical],
properties of pollutants, sources of ground water pollution, well construction, water supply wells,
organics, minerals, chlorine, total coliform, Title 22, AB1803.
FOR DETAILS, CONTACT: Johnnie Price, Maintenance Director
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Tres Pinos County Water District

PHONE: (209) 752-4182

mailing address: P.O. Box 529; Tres Pinos, CA 95075

Tres Pinos County Water District Small Water Supply Systems Monitoring Data

The community water system (consisting of less than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office. Information on whether applicable standards are met or exceeded is reported to the Department of Health Services for entry into the SWEEPS Data Storage System.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Unincorporated Town of Tres Pinos

MAINTAINED as part of a program titled: Tres Pinos County Water District Small Water Supply Systems

Monitoring

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: $0.10 per copy)

DATA COLLECTION STARTED: 02/03/1962 and is CONTINUING as of: 11/07/1989 (dates may be approximate).

KEYWORDS: monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics}, physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Norma Price, General Manager

PHONE: (408) 628-3582

This summary information was LAST VERIFIED on: 11/07/1989
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Trinity County; Environmental Health Department

mailing address: P.O. Box 1257; Weaverville, CA 96093

Hazardous Materials Spills Database

Data includes the time and location of the spill, the compounds involved, the party responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that was dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup.

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GEOGRAPHIC COVERAGE: Trinity County
MAINTAINED as part of a program titled: Hazardous Materials Spills Program
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1987 and is CONTINUING as of: 12/31/1987 (dates may be approximate).
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CONTINUED FROM: Trinity County; Environmental Health Department Hazardous Materials Spills Database

KEYWORDS: administrative information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, sources of ground water pollution, hazardous material spill, emergency response, inventory, AB2185.

FOR DETAILS, CONTACT: Cheryl Hawkins, Lead Sanitarian

PHONE: (916) 623-1358

This summary information was LAST VERIFIED on: 12/31/1987

Percolation Test Records, Trinity County

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

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GEOGRAPHIC COVERAGE: Trinity County
MAINTAINED as part of a program titled: Regulation of On Site Sewage Disposal Systems
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: At cost)
DATA COLLECTION STARTED: 01/01/1965 and is CONTINUING as of: 12/31/1987 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, waste disposal, sewage, leach fields, percolation, septic tanks, depth, level.
FOR DETAILS, CONTACT: Cheryl Hawkins, Lead Sanitarian
PHONE: (916) 623-1358

This summary information was LAST VERIFIED on: 12/31/1987
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Sanitary Landfill Ground Water Monitoring Data - Trinity County

Data monitored at landfills include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

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GEOGRAPHIC COVERAGE: Trinity County
MAINTAINED as part of a program titled: Sanitary Landfill Permitting and Monitoring Program - Trinity County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1960 and is CONTINUING as of: 12/31/1987 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
[DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics}, physical], properties of pollutants, sources of ground water pollution, waste disposal, well construction, depth, level, ph, conductance, COD, chloride, iron, nitrate, TDS, total hardness, Subchapter 15, SWAT.
FOR DETAILS, CONTACT: Cheryl Hawkins, Lead Sanitarian
PHONE: (916) 623-1358

This summary information was LAST VERIFIED on: 12/31/1987
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Small Water Supply Systems Monitoring Data - Trinity County

Community water systems consisting of less than 200 service connections are regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Trinity County
MAINTAINED as part of a program titled: Small Water Supply Systems Monitoring Program - Trinity County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1982 and is CONTINUING as of: 12/31/1987 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22,
AB1803.
FOR DETAILS, CONTACT: Cheryl Hawkins, Lead Sanitarian
PHONE: (916) 623-1358

This summary information was LAST VERIFIED on: 12/31/1987
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Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates and unauthorized release dates.

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

CONTINUED FROM: Trinity County; Environmental Health Department Underground Tank Data

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

GEOGRAPHIC COVERAGE: Trinity County

MAINTAINED as part of a program titled: Underground Tanks Program

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)

DATA COLLECTION STARTED: 09/01/1987 and is CONTINUING as of: 12/31/1987 (dates may be approximate). KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics]], properties of pollutants, sources of ground water pollution, waste disposal, well construction, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Cheryl Hawkins, Lead Sanitarian

This summary information was LAST VERIFIED on: 12/31/1987 PHONE: (916) 623-1358

Truckee-Tahoe Sanitation Agency

located at: P.O. Drawer B; Truckee, CA 95734

Ground Water Monitoring and Reporting Program

Data contains information on flows, static water levels and the results of effluent quality tests. These tests include concentrations of phenols, trihalomethanes, purgable halocarbons and purgable aromatics.

GEOGRAPHIC COVERAGE: Martis Valley

MAINTAINED as part of a program titled: Ground Water Recharge with Treatment Plant Effluent

STORAGE MEDIA: Minicomputer

PHONE: (916) 587-2525

NAME OF STORAGE SYSTEM: IBM 36

WHO IS ALLOWED ACCESS: The General Public (COST: Reasonable, dependent upon volume requested)

DATA COLLECTION STARTED: 02/01/1978 and is CONTINUING as of: 10/13/1987 (dates may be approximate).

KEYWORDS: monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, other organics}, physical], sources of ground water pollution, waste disposal, depth, effluent, phenol, trihalomethane, halocarbons,

aromatics, flow, water level.
FOR DETAILS, CONTACT: Craig Woods, Manager

This summary information was LAST VERIFIED on: 10/13/1987

Tulare County; Department of Health Services; Environmental Health Division

located at: County Civic Center; Visalia, CA 93291

County of Tulare (DHS) County Water Well Drillers Reports

Reports are furnished by water well drillers as part of a regulatory permit program. Records include names and addresses of well owners, location of wells, depth to water-bearing aquifers, local stratigraphy, and well construction materials. Members of the public must obtain authorization from the well owner to access these records.

GEOGRAPHIC COVERAGE: Unincorporated Areas of Tulare County

MAINTAINED as part of a program titled: County of Tulare (DHS) Water Well Permitting

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: General Public (upon approval), Gov't Officials and Staff (COST: Basic fee of \$2.25

plus \$0.25 per copy)

DATA COLLECTION STARTED: 01/01/1974 and is CONTINUING as of: 12/21/1989 (dates may be approximate). KEYWORDS: ground water usage, hydrogeologic information, properties of pollutants, well construction, water supply well, level, depth, stratigraphy, construction, destruction, abandonment. FOR DETAILS, CONTACT: J.W. Johnson, Environmental Health Specialist

This summary information was LAST VERIFIED on: 12/21/1989 PHONE: (209) 733-6441

County of Tulare (DHS) Hazardous Materials Spills Database

Records are kept of responses to spills of hazardous materials. Data include the time and location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site.

Some supplemental information is also on-hand, such as an inventory of where hazardous materials could be spilled during storage or transport. References are also kept of those responsible for long-term cleanup.

GEOGRAPHIC COVERAGE: Tulare County

MAINTAINED as part of a program titled: County of Tulare (DHS) Hazardous Materials Spills Emergency Response STORAGE MEDIA: Paper Files and Mainframe Computer

NAME OF STORAGE SYSTEM: Hewlett-Packward, Askew Format

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: Basic fee of \$2.25 plus \$0.25 per copy)

CONTINUED FROM: Tulare County; Department of Health Services; Environmental Health Division County of Tulare (DHS) Hazardous Materials Spills Database

DATA COLLECTION STARTED: 01/01/1986 and is CONTINUING as of: 12/21/1989 (dates may be approximate). KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, radiochemical], properties of pollutants, references to other databanks, risk analysis, sources of ground water pollution, hazardous material spill, emergency response, inventory.

FOR DETAILS, CONTACT: Larry Dwoskin, Environmental Health Specialist

PHONE: (209) 733-6441

This summary information was LAST VERIFIED on: 12/21/1989

County of Tulare (DHS) Percolation Test Records from On-Site Sewage Disposal Systems

Percolation tests may be required, after a site specific evaluation, as part of a regulatory permit program. Records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to ground water data are included for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

GEOGRAPHIC COVERAGE: Tulare County

MAINTAINED as part of a program titled: County of Tulare (DHS) Regulation of On-Site Sewage Disposal Systems

STORAGE MEDIA: Paper files

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: Basic fee of \$2.00 plus
\$0.25 per copy)

DATA COLLECTION STARTED: 01/01/1974 and is CONTINUING as of: 12/21/1989 (dates may be approximate).

KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: biological], waste disposal, sewage, leach fields, percolation, septic tanks.

FOR DETAILS, CONTACT: Mark Bairstow, Environmental Specialist

PHONE: (209) 733-6441

This summary information was LAST VERIFIED on: 12/21/1989

County of Tulare (DHS) Results of Water Supply Systems Sampled For Organic Compounds

Data is stored on the results of samples taken from 300 public water systems. Data includes analysis for industrial solvents, gasoline, and pesticides.

GEOGRAPHIC COVERAGE: Tulare County

MAINTAINED as part of a study titled: County of Tulare (DHS) Water Quality Sampling For Organic Compounds

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: General Public, Government Officials and Staff (COST: Basic fee of \$2.00 plus \$0.25

per copy)

DATA COLLECTION STARTED: 01/01/1985 and ENDED: 12/31/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: chemical {pesticides, petroleum-based fuels, other organics}], properties of pollutants, sources of ground water pollution, public water system, industrial solvents, gasoline, pesticides.

FOR DETAILS, CONTACT: Jim Waters, Environmental Specialist

PHONE: (209) 733-6441

This summary information was LAST VERIFIED on: 12/21/1989

County of Tulare (DHS) Sanitary Landfill Ground Water Monitoring Data

The results of the landfill ground water monitoring program include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness. They are reported to the Regional Water Quality Control Board and may be stored in the "Waste Discharger Monitoring Files" as well as at the local agency.

GEOGRAPHIC COVERAGE: Tulare County

MAINTAINED as part of a program titled: County of Tulare (DHS) Sanitary Landfill Ground Water Monitoring
STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: Basic fee of \$2.00 plus
\$0.25 per page)

DATA COLLECTION STARTED: 01/01/1985 and is CONTINUING as of: 12/21/1989 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
[DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides,
petroleum-based fuels, other organics}, physical], properties of pollutants, references to other
databanks, risk analysis, sources of ground water pollution, waste disposal, depth, level, ph,
conductance, COD, chloride, iron, nitrate, TDS, total hardness, Subchapter 15, SWAT.

FOR DETAILS, CONTACT: Larry Dwoskin, Environmental Specialist
PHONE: (209) 733-6441

This summary information was LAST VERIFIED on: 12/21/1989

County of Tulare (DHS) Small Water Supply Systems Monitoring Data

A number of small water supply systems (consisting of less than 200 service connections) within the county are regularly sampled at distribution points for coliform concentration. Water districts, community, and non-community supply wells are required to be sampled per Title 22.

The results of the water analyses are stored at the County Department of Environmental Health. Information on whether applicable standards are met or exceeded is reported to the Department of Health Services for entry into the SWEEPS Data Storage System.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Tulare County
MAINTAINED as part of a program titled: County of Tulare (DHS) Small Water Supply Systems Monitoring
STORAGE MEDIA: Paper Files
NAME OF STORAGE SYSTEM: SWEEPS Data Storage System
WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: Basic fee of $2.25 plus
$0.25 per copy)

DATA COLLECTION STARTED: 01/01/1950 and is CONTINUING as of: 12/21/1989 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
[DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: J.W. Johnson, Environmental Health Specialist
PHONE: (209) 733-6441

This summary information was LAST VERIFIED on: 12/21/1989
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County of Tulare Underground Storage Tank Data

Regulatory information is solicited from owners and operators of facilities with underground storage tanks through the mail and during inspections. Names and locations of establishments (facilities), number of tanks at each location, tank capacity, tank contents, fees due, inspection dates, and the date of any unauthorized release are recorded. More detailed records (including monitoring data) are kept during the investigation and subsequent cleanup of a leaking underground storage tank.

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GEOGRAPHIC COVERAGE: Tulare County

MAINTAINED as part of a program titled: County of Tulare (DHS) Underground Storage Tanks Regulation

STORAGE MEDIA: Paper Files and Microcomputer

NAME OF STORAGE SYSTEM: Hewlett-Packard, Askew Format

WHO IS ALLOWED ACCESS: The General Public (except for some privileged information) (COST: Basic fee of
$2.00 plus $0.25 per copy)

DATA COLLECTION STARTED: 09/01/1985 and is CONTINUING as of: 12/21/1989 (dates may be approximate).

KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: chemical {heavy metals, pesticides, petroleum-based fuels, other organics}], properties of pollutants, risk analysis, sources of ground water pollution, waste disposal, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Larry Dwoskin, Environmental Specialist

PHONE: (209) 733-6441

This summary information was LAST VERIFIED on: 12/21/1989
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Tuolumne County; Health Department; Environmental Health Division

located at: A.N. Francisco Building; Sonora, CA 95370 mailing address: 2 South Green Street; Sonora, CA 95370

Study Data on Siting of a Class III Sanitary Landfill in Tuolumne County

These data are being gathered as part of a study to determine the feasibility of siting a Class III sanitary landfill on a particular 91-acre parcel in Tuolumne County. Data on the following items will be included:

- existing ground water quality including presence and concentrations of biological, physical, chemical and radiochemical constituents:
- 2) ground water movement;
- 3) surface stream hydrology;
- 4) aerial and site geology;
- 5) site conditions; and
- 6) seasonal drainage creeks and the possibility of springs.

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GEOGRAPHIC COVERAGE: Tuolumne County
MAINTAINED as part of a study titled: Study on Siting of a Class III Sanitary Landfill in Tuolumne County
STORAGE MEDIA: Microcomputer
NAME OF STORAGE SYSTEM: IBM-AT Compatible with Framework and Reflex software
WHO IS ALLOWED ACCESS: The General Public
DATA COLLECTION STARTED: 01/01/1983 and ENDED: 07/31/1988 (dates may be approximate).
KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, pesticides}, physical, radiochemical], background water quality, movement, site conditions, aerial/site geology, seasonal drainage, surface stream hydrology, Title 22, AB1803.
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CONTINUED FROM: Tuolumne County; Health Department; Environmental Health Division Study Data on Siting of a Class III Sanitary Landfill in Tuolumne County

FOR DETAILS, CONTACT: Ken Perkins, Director of Environmental Health PHONE: (209) 533-5990 This summary information was LAST VERIFIED on: 04/19/1988

Study Data on the Use of Ash as Daily and Intermediate Cover at the Tuolumne County Landfill

This database contains the results of a study to determine if ash could be economically and effectively used as daily and intermediate cover at landfills in Tuolumne County. The database includes the following information:

- 1) classification of the waste ash (non-hazardous waste or designated waste) and an analysis of leachate from the ash itself:
- 2) usefulness of the ash as a filter material; and
- 3) effectiveness of the ash in binding metals from the landfill leachate as determined by analyzing the resulting leachate for metals.

GEOGRAPHIC COVERAGE: Tuolumne County

MAINTAINED as part of a study titled: Study on the Use of Ash as Daily and Intermediate Cover at the Tuolumne County Landfill

STORAGE MEDIA: Paper Files and partially on a Personal Computer

NAME OF STORAGE SYSTEM: IBM Compatible PC

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)

DATA COLLECTION STARTED: 01/01/1987 and ENDED: 05/01/1988 (dates may be approximate).

KEYWORDS: monitoring data [DATA TYPE: chemical {heavy metals}], properties of pollutants, risk analysis, sources of ground water pollution, waste disposal, waste ash, landfill cover, waste classification, leachate, binding metals.

FOR DETAILS, CONTACT: Ken Perkins, Director of Environmental Health

PHONE: (209) 533-5990

This summary information was LAST VERIFIED on: 06/09/1988

Tuolumne County -- County Water Well Drillers Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers, local stratigraphy and well construction materials. Usually, the general public must obtain permission from the well owner or the well driller in order to obtain the records.

GEOGRAPHIC COVERAGE: Tuolumne County

MAINTAINED as part of a program titled: Tuolumne County--Water Well Permitting

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: Usually access is limited

DATA COLLECTION STARTED: 01/01/1986 and is CONTINUING as of: 01/06/1988 (dates may be approximate). KEYWORDS: administrative information, ground water usage, well construction, water supply well, level, depth,

stratigraphy, construction, destruction, abandonment.
FOR DETAILS, CONTACT: Ken Perkins, Director of Environmental Health

PHONE: (209) 533-5990

This summary information was LAST VERIFIED on: 01/06/1988

Tuolumne County -- Hazardous Materials Spills Database

Data includes the time and location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that was dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup. The information system also includes inventory data on hazardous materials in the county or city.

GEOGRAPHIC COVERAGE: Tuolumne County

MAINTAINED as part of a program titled: Tuolumne County -- Hazardous Materials Spills

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 01/01/1985 and is CONTINUING as of: 01/06/1988 (dates may be approximate). KEYWORDS: administrative information, properties of pollutants, sources of ground water pollution, waste disposal,

hazardous material spill, emergency response, inventory, AB2185.
FOR DETAILS, CONTACT: Ken Perkins, Director of Environmental Health

PHONE: (209) 533-5990

This summary information was LAST VERIFIED on: 01/06/1988

Tuolumne County -- Sanitary Landfill Ground Water Monitoring Data

Results of the landfill ground water monitoring program include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

GEOGRAPHIC COVERAGE: Tuolumne County

MAINTAINED as part of a program titled: Tuolumne County Sanitary Landfill Ground Water Monitoring Program STORAGE MEDIA: Hardcopy

CONTINUED FROM: Tuolumne County; Health Department; Environmental Health Division Tuolumne County -- Sanitary Landfill Ground Water Monitoring Data

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 01/01/1985 and is CONTINUING as of: 01/06/1988 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, hydrogeologic information, chemical {minerals, heavy metals, other organics}, physical, waste disposal, well construction, depth, level, ph, conductance, COD, chloride, iron, nitrate, TDS, total hardness, Subchapter 15, SWAT.

FOR DETAILS, CONTACT: Ken Perkins, Director of Environmental Health

PHONE: (209) 533-5990

This summary information was LAST VERIFIED on: 01/06/1988

Tuolumne County -- Small Water Supply Systems Monitoring Data

The community water system consisting of less than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Tuolumne County (unincorporated area and City of Sonora)

MAINTAINED as part of a program titled: Tuolumne County--Small Water Supply Systems Monitoring Program

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 01/01/1978 and is CONTINUING as of: 01/06/1988 (dates may be approximate).

KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22,

AB1803.

FOR DETAILS, CONTACT: Ken Perkins, Director of Environmental Health

PHONE: (209) 533-5990

This summary information was LAST VERIFIED on: 01/06/1988

Tuolumne County Solid Waste Management Program Data

This database contains the records for the Solid Waste Management Program conducted by the Tuolumne County Health Department's Environmental Health Division. The program includes:

- continuous groundwater monitoring for minerals, nutrients and heavy metals as required by the Central Valley RWQCB;
- logistical and materials studies;
- permitting, regulation and monitoring of solid waste collectors;
- 4) a solid waste enforcement program requiring cleanup and abatement of problem sites; and
- 5) planning for future solid waste disposal facilities.

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GEOGRAPHIC COVERAGE: Tuolumne County

MAINTAINED as part of a program titled: Tuolumne County Solid Waste Management Program

STORAGE MEDIA: Paper Files and partially on a Personal Computer

NAME OF STORAGE SYSTEM: IBM Compatible PC

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)

DATA COLLECTION STARTED: 05/01/1979 and is CONTINUING as of: 06/09/1988 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data

[DATA TYPE: chemical {minerals, nutrients, heavy metals}], properties of pollutants, risk analysis,

sources of ground water pollution, waste disposal, waste management, enforcement agency, landfills,

cleanup, regulation, planning, future disposal sites.

FOR DETAILS, CONTACT: Ken Perkins, Director of Environmental Health

PHONE: (209) 533-5990

This summary information was LAST VERIFIED on: 06/09/1988
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Tuolumne County--Percolation Test Records from On-Site Sewage Disposal Systems

Percolation test records include the test location, size of the test hole, infiltration rate of water through the soil and some soil profiles. Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

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GEOGRAPHIC COVERAGE: Tuolumne County
MAINTAINED as part of a program titled: Tuolumne County -- Regulation of On-Site Sewage Disposal Systems
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public
DATA COLLECTION STARTED: 01/01/1983 and is CONTINUING as of: 01/06/1988 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, properties of pollutants,
waste disposal, sewage, leach fields, percolation, septic tanks, depth, level.
FOR DETAILS, CONTACT: Ken Perkins, Director of Environmental Health
PHONE: (209) 533-5990
This summary information was LAST VERIFIED on: 01/06/1988
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CONTINUED FROM: Tuolumne County; Health Department; Environmental Health Division

Tuolumne County--Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates and unauthorized release dates.

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

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GEOGRAPHIC COVERAGE: Tuolumne County

MAINTAINED as part of a program titled: Tuolumne County--Underground Tanks Program

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The general public (except for trade secrets)

DATA COLLECTION STARTED: 01/01/1985 and is CONTINUING as of: 01/06/1988 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, monitoring data [DATA TYPE: chemical {heavy metals, petroleum-based fuels}], properties of pollutants, sources of ground water pollution, underground tank, inventory, hazardous material spill.

FOR DETAILS, CONTACT: Ken Perkins, Director of Environmental Health

PHONE: (209) 533-5990

This summary information was LAST VERIFIED on: 01/06/1988
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Turlock Irrigation District

mailing address: P.O. Box 949; Turlock, CA 95381

Turlock Irrigation District Water Quality and Capacity Monitoring Program Data

The pumping capacity of each well and water quality monitoring information are stored and referenced to the location of each well. Monitoring data includes: pH, carbonates, bicarbonates, chlorides, sulfur, calcium, magnesium, sodium, boron, TDS, hardness, specific conductivity and percent sodium of cations.

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GEOGRAPHIC COVERAGE: Approximately 195,000 Acres in the Turlock Area
MAINTAINED as part of a program titled: Turlock Irrigation District Water Quality and Capacity Monitoring
Program
STORAGE MEDIA: Mainframe Computer System
NAME OF STORAGE SYSTEM: UNISYS Mainframe
WHO IS ALLOWED ACCESS: Government Staff
DATA COLLECTION STARTED: 01/01/1958 and is CONTINUING as of: 10/11/1988 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, other inorganics, pesticides, other organics}, physical], ph, pumping capacity, carbonates, bicarbonates, chlorides, sulfides, sodium, boron, TDS, hardness, specific conductivity.

FOR DETAILS, CONTACT: Mike Karvian, Water Distribution Division Manager
PHONE: (209) 632-3861
This summary information was LAST VERIFIED on: 10/11/1988
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U.S. Army (Commander); Headquarters 7th Infantry Division (Light) + Fort located at: ATTN: AFZW-DE-P; Fort Ord, CA 93941-5777

Fort Ord Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 1000 service connections) is regularly sampled at preselected distribution points for total coliform concentration, chlorine residuals, fluoride, volatile organic and total trihalomethanes. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Fort Ord, Presidio Monterey and Fort Hunter Liggett
MAINTAINED as part of a program titled: Fort Ord Large Water Supply Systems Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: Government Officials and Staff
DATA COLLECTION STARTED: 01/01/1979 and is CONTINUING as of: 02/15/1990 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, heavy metals, other inorganics, petroleum-based fuels, other organics}, physical, radiochemical], sources of ground water pollution, waste disposal, well construction, water supply wells, organics, minerals, chlorine, total coliform, fluoride, total trihalomethanes, Title 22, AB1803.
FOR DETAILS, CONTACT: Charles Nix, Environmental Engineer
PHONE: (408) 242-2820
This summary information was LAST VERIFIED on: 02/15/1990
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CONTINUED FROM: U.S. Army (Commander); Headquarters 7th Infantry Division (Light) + Fort

Fort Ord Sanitary Landfill Ground Water Monitoring Data

Data includes the results of analyses of ground water found under a 40 acre abandoned landfill. Testing is for pollutants commonly found in leachate from solid waste sites.

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GEOGRAPHIC COVERAGE: Fort Ord, Presidio Monterey and Fort Hunter Liggett
MAINTAINED as part of a program titled: Fort Ord Sanitary Landfill Ground Water Monitoring
STORAGE MEDIA: Paper files
WHO IS ALLOWED ACCESS: Government Officials and Staff
DATA COLLECTION STARTED: 01/01/1986 and is CONTINUING as of: 02/15/1990 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: chemical {minerals, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}], abandoned landfill, pollution studies.
FOR DETAILS, CONTACT: Jonathan Bauer, Environmental Specialist
PHONE: (408) 242-2828

This summary information was LAST VERIFIED on: 02/15/1990
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U.S. Army Corps of Engineers; Sacramento District

located at: 650 Capitol Mall; Sacramento, CA 95814

Exploration Logs

The Army Corps of Engineers Exploration Logs contain depth to ground water data, including dates of the measurements, for exploration bore holes, as well as detailed stratigraphic descriptions. In addition are detailed fault studies, groundwater investigations, geologic risk assessments; quarry investigations, levee investigations, and foundation reports. Some records also contain basic rock-type and soil-type information. Most of the records are in hardcopy form, but recently collected records will also be stored on a personal computer, specifically an IBM-XT. Eventually, all records will be placed on microfiche; currently, about 50% are on microfiche.

```
GEOGRAPHIC COVERAGE: All of California, Nevada, Utah, and parts of Arizona
MAINTAINED as part of a program titled: Fort Ord Sanitary Landfill Ground Water Monitoring
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: $0.10 per page general public copy cost; $8.00 per hour
for clerical help to copy; $16.00 per hour for professional help to copy)
DATA COLLECTION STARTED: 01/01/1935 and is CONTINUING as of: 12/08/1988 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: physical], well
construction, exploration logs, depth, bore holes, rock type - soil type, stratigraphy, and strength.
FOR DETAILS, CONTACT: Christopher B. DeWitt, Materials Section Geologist
PHONE: (916) 551-1896

This summary information was LAST VERIFIED on: 12/08/1988
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U.S. Bureau of Reclamation; Lower Colorado River Region; Planning Division mailing address: P.O. Box 427; Boulder City, NV 89005

Drain Water Quality Information

The database contains basic water quality analyses of surface agricultural drains which intercept ground water and send it back to the Colorado River.

```
GEOGRAPHIC COVERAGE: Palo Verde Irrigation District
MAINTAINED as part of a program titled: Palo Verde Irrigation District
STORAGE MEDIA: Minicomputer
NAME OF STORAGE SYSTEM: VAX 780
WHO IS ALLOWED ACCESS: The general public
DATA COLLECTION STARTED: 07/01/1985 and is CONTINUING as of: 01/04/1988 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: chemical {minerals}], drainage, agriculture.
FOR DETAILS, CONTACT: Dave Hemphill, Chief
PHONE: (702) 293-8655
This summary information was LAST VERIFIED on: 01/04/1988
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Imperial County Ground Water Data

The files contain well logs, maps of ground water levels, ground water models, ground water quality data and hydrologic information on the All-American and Coachella Canals.

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GEOGRAPHIC COVERAGE: Bureau of Reclamation Lower Colorado Region
MAINTAINED as part of a project titled: Lower Colorado Water Supply Project
STORAGE MEDIA: Hardcopy (Bureau of Reclamation (Yuma, Arizona) and Imperial Irrigation District
Headquarters)
WHO IS ALLOWED ACCESS: The general public (COST: 0-$10, per item, depending on size)
DATA COLLECTION STARTED: 01/01/1911 and is CONTINUING as of: 02/04/1988 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, nutrients, heavy metals}], well construction, well logs, maps, level, depth, models, canal.
```

CONTINUED FROM: U.S. Bureau of Reclamation; Lower Colorado River Region; Planning Division Imperial County Ground Water Data

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FOR DETAILS, CONTACT: Earl Burnett, Chief, Geology and Ground-Water Branch
U.S. Bureau of Reclamation; Lower Colorado River Region
mailing address: P.O. Box 12487; Yuma, AZ 85365
PHONE: (602) 726-2568
This summary information was LAST VERIFIED on: 02/04/1988
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U.S. Bureau of Reclamation; Mid-Pacific Region

located at: 2800 Cottage Way; Sacramento, CA 95825

Historical Kesterson Monitoring Data

The computer files contain monitoring and investigative data necessary to characterize the extent of contamination at Kesterson Reservoir. Monitoring is in progress. Access to the data may be gained with Bureau personnel assistance.

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GEOGRAPHIC COVERAGE: Kesterson Reservoir and vicinity
MAINTAINED as part of a project titled: Kesterson Program
STORAGE MEDIA: Microcomputer and Hardcopy
NAME OF STORAGE SYSTEM: IBM PC; dBASE III+
WHO IS ALLOWED ACCESS: The general public
DATA COLLECTION STARTED: 01/01/1984 and will END as of 01/01/1992 (dates may be approximate).
KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, heavy metals}, physical], properties of pollutants, well construction, agriculture, waste water, drainage water,
Kesterson.
FOR DETAILS, CONTACT: Susan Hoffman, Kesterson Program Manager
PHONE: (916) 978-5046

This summary information was LAST VERIFIED on: 01/20/1988
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On-Site Disposal Monitoring Data

The database contains data from monitoring wells placed along the boundary of the Kesterson area downgradient from Kesterson Reservoir, and from other monitoring wells placed around the on-site disposal facility.

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GEOGRAPHIC COVERAGE: Kesterson Reservoir and vicinity
MAINTAINED as part of a project titled: Kesterson Program
STORAGE MEDIA: Microcomputer
NAME OF STORAGE SYSTEM: Compaq 386 (dBASE III+)
WHO IS ALLOWED ACCESS: General Public (COST: Copying costs)
DATA COLLECTION STARTED: 09/01/1987 and is CONTINUING as of: 03/11/1988 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: chemical {heavy metals}], Kesterson reservoir, selenium, drainage,
agriculture.
FOR DETAILS, CONTACT: Jim Esget, Kesterson Program Hydrologist
PHONE: (916) 978-5045

This summary information was LAST VERIFIED on: 03/11/1988
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Pollutant Plume Monitoring Data

The database contains data from monitoring wells placed in the Kesterson Reservoir area, wherever selenium levels are detected at greater than 10 parts per billion.

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GEOGRAPHIC COVERAGE: Kesterson Reservoir and vicinity
MAINTAINED as part of a project titled: Kesterson Program
STORAGE MEDIA: Microcomputer
NAME OF STORAGE SYSTEM: Compaq 386 (dBASE III+)
WHO IS ALLOWED ACCESS: General Public (COST: Copying costs)
DATA COLLECTION STARTED: 09/01/1987 and is CONTINUING as of: 03/11/1988 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: chemical {heavy metals}], selenium, Kesterson reservoir, drainage, agriculture.
FOR DETAILS, CONTACT: Jim Esget, Kesterson Program Hydrologist
PHONE: (916) 978-5045

This summary information was LAST VERIFIED on: 03/11/1988
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U.S. Bureau of Reclamation Water Quality Analysis-West Side San Joaquin Valley

The data base contains information collected by the Bureau of Reclamation on surface water, chemical and physical constituents of surface drainage waters and ground water to evaluate impacts of agriculture on water quality in the San Joaquin Valley.

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GEOGRAPHIC COVERAGE: Delta Area and western San Joaquin Valley MAINTAINED as part of a project titled: San Joaquin Valley Drainage Program STORAGE MEDIA: IBM Mainframe Computer System NAME OF STORAGE SYSTEM: STORET
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CONTINUED FROM: U.S. Bureau of Reclamation; Mid-Pacific Region U.S. Bureau of Reclamation Water Quality Analysis-West Side San Joaquin Valley

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 02/01/1981 and is CONTINUING as of: 02/03/1988 (dates may be approximate).

KEYWORDS: monitoring data [DATA TYPE: chemical {minerals, nutrients, heavy metals, pesticides}, physical],

sources of ground water pollution, drainage, agriculture.

FOR DETAILS, CONTACT: Sheryl Baughman, Aquatic Biologist

PHONE: (916) 978-5260

This summary information was LAST VERIFIED on: 02/03/1988

USBR Groundwater Elevation Database

Stores ground water table elevation data collected by many different water districts in the Sacramento, San Joaquin and Santa Ynez Valleys. Data is on a monthly, quarterly or semiannual basis. Both shallow (3-4 feet depth to ground water) and deep (greater than 100 feet) wells are recorded. Data includes collecting agency code, location of well, well number, ground elevation, groundwater elevation and depth, beginning & ending dates of record, well depth, and well use.

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GEOGRAPHIC COVERAGE: Central Valley and Santa Ynez Valley
MAINTAINED as part of a project titled: San Joaquin Valley Drainage Program
STORAGE MEDIA: Mainframe Computer System
NAME OF STORAGE SYSTEM: CDC Cyber (Custom software)
WHO IS ALLOWED ACCESS: General public (COST: Negotiable)
DATA COLLECTION STARTED: 01/01/1960 and is CONTINUING as of: 08/24/1988 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: physical], well, elevation, level, depth.
FOR DETAILS, CONTACT: Robert Turner, Supervisory Geologist
U.S. Bureau of Reclamation; Mid-Pacific Region
2800 Cottage Way; Sacramento, CA 95825
PHONE: (916) 978-4902

This summary information was LAST VERIFIED on: 08/24/1988
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U.S. Bureau of Reclamation; San Joaquin Valley Drainage Program MP-190; with USFWS, USGS, CDWR, and CDFG

located at: 2800 Cottage Way; Sacramento, CA 95825

San Joaquin Valley Drainage Program Data Management System

This interagency data base management system is being developed (as of Oct. 1986) to aid the San Joaquin Drainage study team in designing a solution to the problem of disposing of agricultural waste water in the San Joaquin Valley.

```
GEOGRAPHIC COVERAGE: San Joaquin Valley
MAINTAINED as part of a project titled: San Joaquin Valley Drainage Program
STORAGE MEDIA: Mainframe and Microcomputer Systems
NAME OF STORAGE SYSTEM: A network incl. USGS Prime, USFWS Prime, EPA STORET, CDWR Apollo, &
SJVDP Plexus computers
WHO IS ALLOWED ACCESS: Federal and State Employees
DATA COLLECTION STARTED: 04/01/1984 and is CONTINUING as of: 02/03/1988 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
[DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, pesticides}, physical], properties
of pollutants, references to other databanks, risk analysis, sources of ground water pollution, well
construction, agriculture, waste water, drainage water, Kesterson.
FOR DETAILS, CONTACT: Dave Hansen, Soil Scientist/Database Manager
PHONE: (916) 978-4985

This summary information was LAST VERIFIED on: 02/03/1988
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U.S. Department of Agriculture; Forest Service; Region 5

located at: 2245 Morello Ave. - Pleasant Hill Engineering Cntr; Pleasant Hill, CA 94523

Federal Facility Compliance Program Listing

The listing is made up of Pollution Abatement Project Proposal forms from 17 National Forests in California plus the Lake Tahoe Basin Management Unit. The forms give the name, location, statutory jurisdiction, compliance status, environmental impact, funding needs, project scheduling, priority and description. More data will be obtained as the individual projects are funded. The computerized data base was revised in November 1988.

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GEOGRAPHIC COVERAGE: National Forests in California
MAINTAINED as part of a program titled: Federal Facility Compliance Program
STORAGE MEDIA: Hardcopy, computer tape, computer disks
NAME OF STORAGE SYSTEM: Data General FES format data base.
WHO IS ALLOWED ACCESS: The General Public (COST: Reproduction costs for extensive data)
DATA COLLECTION STARTED: 01/01/1985 and is CONTINUING as of: 12/12/1988 (dates may be approximate).
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CONTINUED FROM: U.S. Department of Agriculture; Forest Service; Region 5 Federal Facility Compliance Program Listing

KEYWORDS: administrative information, sources of ground water pollution, waste disposal, hazardous waste, underground tanks, pesticides.

FOR DETAILS, CONTACT: David McCauley, Program Manager

PHONE: (415) 825-9800 This summary information was LAST VERIFIED on: 12/12/1988

Potable Water Supply Inventory

The information describes the individual water supply system: name, number, Forest, District, type, class, location, population served, usage, source, delivery, storage, treatment, test dates and management data.

```
GEOGRAPHIC COVERAGE: National Forests in California
MAINTAINED as part of a program titled: Potable Water Supply Program
STORAGE MEDIA: Mainframe Computer System
NAME OF STORAGE SYSTEM: Cyber (System 2000 Data Base); Fort Collins Computer Center
WHO IS ALLOWED ACCESS: The General Public (COST: Reproduction costs for extensive data)
DATA COLLECTION STARTED: 01/01/1977 and is CONTINUING as of: 12/12/1988 (dates may be approximate).
KEYWORDS: administrative information, monitoring data [DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics, pesticides}, physical, radiochemical], water supply wells, well locations, treatment.

FOR DETAILS, CONTACT: David McCauley, Program Manager
PHONE: (415) 825-9800

This summary information was LAST VERIFIED on: 12/12/1988
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Potable Water Supply Monitoring Data

Detailed test data from the potable water supply monitoring program includes bacteriological and chemical concentrations, test locations and dates. Each National Forest maintains the information collected from within its boundaries with hardcopy files.

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GEOGRAPHIC COVERAGE: National Forests in California
MAINTAINED as part of a program titled: Potable Water Supply Program
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Reproduction costs for extensive data)
DATA COLLECTION STARTED: 01/01/1977 and is CONTINUING as of: 12/12/1988 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides}, physical, radiochemical], monitoring, water supply wells.
FOR DETAILS, CONTACT: David McCauley, Program Manager
PHONE: (415) 825-9800
This summary information was LAST VERIFIED on: 12/12/1988
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U.S. Department of Agriculture; Soil Conservation Service

located at: 2121 Second Street; Davis, CA 95616

California State Soil Survey Database

The USDA Soil Conservation Service (SCS) characterizes the nature of soils by mapping unit (loosely based on county boundaries), as a part of the National Cooperative Soil Survey. The characterization includes a description, soil classification and soil taxonomy. The information on soils in California is stored in the State Soil Survey Database. The Computer Automated Management Planning System (CAMPS), which receives information from this database, is used in the SCS' field offices by county agricultural commissioners and other interested parties.

As of August, 1988, the computerized database, rotating automatical commissioners.

As of August, 1988, the computerized database contained survey data on approximately one-half of the state. Older surveys (currently in paper files) are being updated prior to input on the database. The mapping units utilize a scale of 1:24,000. Following is partial list of the types of data included in the survey:

```
surface texture
                  permeability
                                 infiltration rate
depth to water table flood hazard
                                      seasonal wetness
water holding capacity ponding time
                                        percent clay
drainage characteristics
                          erodability
                                          salinity
liquid/plastic limit pH
                            organic matter
depth to bedrock
                      stoniness
                                    pan depth
soil complex components
                                      corrosivity
                           slope
load bearing capacity
                       structure
                                      layer type
shrink-swell potential taxonomy
                                      description
classification
```

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GEOGRAPHIC COVERAGE: All of California
MAINTAINED as part of a program titled: California State Soil Survey Program
STORAGE MEDIA: Paper files and partially on a Mainframe Computer System
NAME OF STORAGE SYSTEM: UNIX environment with Prelude software
WHO IS ALLOWED ACCESS: The General Public
DATA COLLECTION STARTED: 01/01/1930 and is CONTINUING as of: 10/12/1988 (dates may be approximate).
```

CONTINUED FROM: U.S. Department of Agriculture; Soil Conservation Service California State Soil Survey Database

KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: physical], soil survey, soil type, soil classification, soil description, soil taxonomy, permeability, salinity, ph, erosion, depth to water table.

FOR DETAILS, CONTACT: Daniel Ernstrom, State Soil Correlator

PHONE: (916) 449-2872 This summary information was LAST VERIFIED on: 10/12/1988

Soil Conservation Service South Fork Kings River Watershed Study Data

This database contains the results of a study which examined drainage of irrigated land to determine methods for managing problems with salt and high water tables. As a result of the study, a plan was developed for regional evaporation ponds that farmers could use to dispose of agricultural drain water.

Data from a network of observation wells were gathered for site characterization and to determine groundwater trends in the watershed. Depth to water table and electroconductivity were measured monthly; groundwater was sampled twice and tested for priority pollutants, pesticides and salts.

A report containing these data will be published in December, 1988.

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GEOGRAPHIC COVERAGE: South Fork Kings River Watershed/N. Central Kings County
MAINTAINED as part of a study titled: Soil Conservation Service South Fork Kings River Watershed Study
STORAGE MEDIA: Paper files, minicomputer and microcomputer
NAME OF STORAGE SYSTEM: Data General CEO and IBM compatible PC with Lotus 1-2-3
WHO IS ALLOWED ACCESS: The General Public
DATA COLLECTION STARTED: 01/01/1981 and ENDED: 12/31/1984 (dates may be approximate).
KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, heavy metals, other inorganics, pesticides, other organics}, physical], sources of ground water pollution, waste disposal, irrigation, agricultural drainage, salts, depth to water table, evaporation ponds, electroconductivity, priority pollutants, pesticides, trends.

FOR DETAILS, CONTACT: Lyle Steffen, State Geologist
PHONE: (916) 449-2817

This summary information was LAST VERIFIED on: 07/27/1988
```

Soil Conservation Service Leland Freeborn Watershed Study Data

This database contains the results of a study which examined drainage of irrigated land to determine methods to manage the problems with salt and high water tables. As a result of the study, a plan was developed for a regional evaporation pond that farmers could use to dispose of agricultural drain water.

A network of observation wells was used to gather data for site characterization and to determine groundwater trends in the watershed. Depth to water table and electroconductivity were measured monthly; the wells were sampled twice and tested for priority pollutants, pesticides and salts.

A draft pre-authorization report was published in January, 1985.

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GEOGRAPHIC COVERAGE: Leland Freeborn Watershed/N. Kern County
MAINTAINED as part of a study titled: Soil Conservation Service Leland Freeborn Watershed Study
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public
DATA COLLECTION STARTED: 01/01/1984 and ENDED: 12/31/1986 (dates may be approximate).
KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals, heavy metals, other inorganics, pesticides, other organics}, physical], sources of ground water pollution, waste disposal, irrigation, agricultural drainage, salt, priority pollutants, pesticides, site characterization, trends, depth to water table, evaporation ponds.

FOR DETAILS, CONTACT: Lyle Steffen, State Geologist
PHONE: (916) 449-2817

This summary information was LAST VERIFIED on: 07/27/1988
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U.S. Department of Commerce; Bureau of the Census; Public Information Office

U.S. Bureau of the Census

A substantial amount of valuable statistical information is gathered by the Bureau of the Census, including several items useful for ground water quality management. In particular, statistics are compiled on demographics, domestic water supply systems, pipeline and sewer construction, irrigation and drainage, and well drilling contractors. The major source of statistics is the dicennial census which solicits information from every U.S. citizen. The Bureau publishes a CENSUS CATALOG AND GUIDE which describes available data.

Statistics are published as printed reports, microfiche, computer tapes, flexible diskettes, and maps. CENEDATA, an on-line public query system, is also available.

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GEOGRAPHIC COVERAGE: All of USA
MAINTAINED as part of a study titled: Soil Conservation Service Leland Freeborn Watershed Study
STORAGE MEDIA: Paper files, computer, microfiche, maps
NAME OF STORAGE SYSTEM: IBM personal computer, DOS 2.0
WHO IS ALLOWED ACCESS: The General Public (COST: The Catalog/Guide notes price and availability)
DATA COLLECTION STARTED: 01/01/1790 and is CONTINUING as of: 11/17/1988 (dates may be approximate).
KEYWORDS: demographics.
```

CONTINUED FROM: U.S. Department of Commerce; Bureau of the Census; Public Information Office U.S. Bureau of the Census

FOR DETAILS, CONTACT: Staff

PHONE: (301) 763-4040

This summary information was LAST VERIFIED on: 11/17/1988

U.S. Department of the Interior, Sequoia and Kings Canyon National Parks

Sequoia and Kings Canyon National Parks Hazardous Materials Spills Database

Records are kept of responses to spills of hazardous materials. Data include the time and location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site.

Some supplemental information is also on-hand, such as an inventory of where hazardous materials could be spilled during storage or transport. References are also kept of those responsible for long-term cleanup.

GEOGRAPHIC COVERAGE: Sequoia & Kings Canyon Natl Parks, & Devils Postpile Natl Mon
MAINTAINED as part of a program titled: Sequoia and Kings Canyon National Parks Hazardous Materials Spills
Emergency Response

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: General Public (upon approval), Government Officials and Staff
DATA COLLECTION STARTED: 01/01/1986 and is CONTINUING as of: 01/26/1990 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: chemical {other inorganics, pesticides, petroleum-based fuels, other organics}], properties of pollutants, sources of

ground water pollution, hazardous material spill, emergency response, inventory. FOR DETAILS, CONTACT: Ken Bachmeyer, Chief of Park Maintenance

PHONE: (209) 565-3341

This summary information was LAST VERIFIED on: 01/26/1990

Sequoia and Kings Canyon National Parks Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Sequoia & Kings Canyon Natl Parks, & Devils Postpile Natl Mon
MAINTAINED as part of a program titled: Sequoia and Kings Canyon National Parks Large Water Supply Systems
Monitoring

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff

DATA COLLECTION STARTED: 01/01/1980 and is CONTINUING as of: 01/22/1990 (dates may be approximate). KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical

minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, references to other databanks, risk analysis, sources of ground water pollution, well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Paul Schwarz, Environmental Health Technician
PHONE: (209) 565-3341 This summary information was LAST VERIFIED on: 01/22/1990

U.S. Environmental Protection Agency; Drinking Water Research Division

located at: 26 West Martin Luther King Drive; Cincinnati, OH 45268

Drinking Water Research Data

The following Drinking Water Quality Data was collected during a study by the Environmental Protection Agency and the University of Michigan:

- ICDATA Interstate Carrier Program. Data on the drinking water supplied to carriers such as airlines, buses, and railroads. 802 public water supplies were tested for 45 parameters.
- NORSDATA National Organics Reconnaissance Survey for Halogenated Organics. Raw and finished water was tested for the extent of contamination by four major trihalomethanes.
- NOMS National Organic Monitoring Survey. 113 community water supplies were tested 3 times during a 12
 month period for the frequency of occurance of specific organic contaminants.
- 4. USGS 1962 study by the USGS on 100 largest cities in the United States. Many trace elements which are not normally tested for were included.

CONTINUED FROM: U.S. Environmental Protection Agency; Drinking Water Research Division <u>Drinking Water Research Data</u>

5. THOUWATER - 1000 City Survey. Raw and finished water was tested for quality in 660 cities. The source for 62% was ground water. The water was tested for nitrates, fluoride, arsenic, barium, cadmium, chromium, lead, mercury, selenium, silver, copper, iron, manganese, zinc, and sodium.

The EPA plans to maintain existing records and to add some new data on drinking water quality. Processing capabilities include interactive data analysis and aggregation of data bases from various sources. One important application is examining treatment plant design, and performance parameters.

GEOGRAPHIC COVERAGE: All of USA
MAINTAINED as part of a study titled: Decision Support System for Drinking Water Research Using
Microcomputers and Mainframes
STORAGE MEDIA: Computer
NAME OF STORAGE SYSTEM: PCs and mainframe
WHO IS ALLOWED ACCESS: Government and private agencies, and the general public (COST: Cost varies)
DATA COLLECTION STARTED: 01/01/1962 and is CONTINUING as of: 10/25/1988 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, drinking water quality, organics, trihalomethanes, lead, iron, nitrates, selenium, zinc, silver, arsenic, barium, cadmium, chromium, copper, manganese.
FOR DETAILS, CONTACT: Susan Campbell, Manager
PHONE: (513) 569-7426
This summary information was LAST VERIFIED on: 10/25/1988

U.S. Environmental Protection Agency; Headquarters

located at: 401 M St., S.W.; Washington, DC 20460

STORET (Storage and Retrieval)

STORET is a computerized management information system residing on EPA's computer at Research Triangle Park, North Carolina. It is made up of several software modules which allow the user to store and retrieve water quality information. It has a package of analytical programs that can be used to access and analyze the data. It also allows the user to pass data to user written software or to a statistical package such as SAS. It is provided as a utility available for the sharing of water quality data.

It contains information for over 590,000 sampling sites throughout the U.S. with over 90 million parametric observations. Each sampling site is identified by:

- Its agency code,
- Its station identification codes and aliases,
- Its state and county code,
- Its latitude and longitude,
- Its EPA basin codes,
- Its U.S.G.S. hydrologic unit code,
- A brief narrative of the site location.

Each of the more than 90 million observations are identified by:

- Agency code,
- Station identification code,
- Date of the sample (optionally time and depth),
- EPA parameter number.

Some of the uses of the information are:

- Detecting changes in pollution levels,
- Demonstrating the effects of pollution abatement programs,
- Aid in basin planning and management,
- Preparing data for permit processing,
- Meeting report requirements,
- Checking water quality against established criteria,
- Monitoring toxic substances.

There are approximately 400 users of the system which are actively supplying information to STORET and retrieving information from it. These users include:

- 43 state agencies,
- The U.S. Geological Survey,
- The U.S. Forest Service,
- Corps of Engineers,
- Local Governments,
- Interstate Agencies,
- International Agencies.

CONTINUED FROM: U.S. Environmental Protection Agency; Headquarters STORET (Storage and Retrieval)

In California, most stored data originates from the following federal and state agencies:

CA Department of Health Services. - CA Department of Water Resources,

CA Regional Water Quality Control Boards,

- CA State Water Resources Control Board,

U.S. Bureau of Reclamation,

- U.S. Environmental Protection Agency,

- U.S. Geological Survey

GEOGRAPHIC COVERAGE: All of USA

MAINTAINED as part of a study titled: Decision Support System for Drinking Water Research Using Microcomputers and Mainframes

STORAGE MEDIA: Mainframe Computer System

NAME OF STORAGE SYSTEM: STORET, Research Triangle Park, North Carolina WHO IS ALLOWED ACCESS: The General Public (COST: No charge for inquries that require little staff time) DATA COLLECTION STARTED: 01/01/1900 and is CONTINUING as of: 06/22/1990 (dates may be approximate).

KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], waste disposal, STORET, SAS, statistics, samples, observations, agency, location, latitude, longitude, EPA basin code, USGS hydrologic unit.

FOR DETAILS, CONTACT: Phil Daniels, STORET Coordinator

California State Water Resources Control Board; Division of Administrative Services

901 P St; Sacramento, CA 95814

mailing address: P.O. Box 100; Sacramento, CA 95801

PHONE: (916) 322-4514

This summary information was LAST VERIFIED on: 06/22/1990

U.S. Environmental Protection Agency; Headquarters; Office of Drinking Water located at: 401 M Street, S.W.; Washington, DC 20460

Federal Reporting Data System

The major portion of information in this data base is public water supply compliance data, gathered quarterly, most of which is administrative information. For example, a record may be that the state reported a public water supply has violated a given standard. Some analytical data is also stored.

All information contained in this data base that pertains to California is supplied by the California Department of Health Services. Other states' health departments supply data for their state.

GEOGRAPHIC COVERAGE: All of USA

MAINTAINED as part of a program titled: Drinking Water Program

STORAGE MEDIA: Hardcopy and microcomputer

NAME OF STORAGE SYSTEM: STORET, Research Trangle Park, North Carolina

WHO IS ALLOWED ACCESS: EPA Staff

DATA COLLECTION STARTED: 01/01/1977 and is CONTINUING as of: 01/05/1988 (dates may be approximate). KEYWORDS: administrative information, ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], standards, violations, water supply. DETAILS, CONTACT: Gary Silverman, Environmental Engineer

U.S. Environmental Protection Agency; Region 9 - Water Management Div 1235 Mission Street; San Francisco, CA 94103

PHONE: (415) 744-1851

This summary information was LAST VERIFIED on: 01/05/1988

U.S. Environmental Protection Agency; Headquarters; Office of Pesticide Program, H7507C

located at: 401 M. Street; Washington,, DC 20460

Pesticide Information Network

The Pesticide Information Network (PIN) is an interactive database providing current pesticide information. The information sources available through the PIN are the Pesticide Monitoring Inventory (PMI), the Restricted Use Products (RUP), and the Chemical Index.

The Pesticide Monitoring Inventory includes data collected during monitoring projects by Federal, State, and local universities located nationwide. The Restricted Use Products file contains data on the active ingredients of pesticides which are classified as restricted under 40 CFR, Part 152, Subpart I. The Chemical Index allows cross-referencing of the chemicals contained in the PMI and RUP.

GEOGRAPHIC COVERAGE: All of USA

MAINTAINED as part of a program titled: Drinking Water Program

CONTINUED FROM: U.S. Environmental Protection Agency; Headquarters; Office of Pesticide Program, H7507C Pesticide Information Network

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STORAGE MEDIA: Microcomputer
NAME OF STORAGE SYSTEM: IBM Compatible PC, Revealation as database manager, Ascom IV as bulletin board
                              interface
WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff
DATA COLLECTION STARTED: 01/01/1965 and is CONTINUING as of: 07/05/1990 (dates may be approximate).
KEYWORDS: administrative information, monitoring data [DATA TYPE: chemical {heavy metals, other inorganics,
             pesticides, other organics]], properties of pollutants, sources of ground water pollution, pesticide
             monitoring inventory, restricted use products, chemicals, ground water, pesticides, computerized.
FOR DETAILS, CONTACT: Leslie Davies-Hilliard, Chemist
PHONE: (703) 557-7499
                                               This summary information was LAST VERIFIED on: 07/05/1990
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U.S. Environmental Protection Agency; Headquarters; Office of Research and Development

located at: 401 M St., S.W.; Washington, DC 20460

A Series of Tracer Tests and Experimental Tests on Aquifer Restoration

This information was collected as part of basic experimental research, to evaluate in-situ methods for restoration of contaminated aquifers, in particular, the transport of chlorinated solvents in a ground water system. The stored information includes water levels, water quality and data related to water movement. The usefulness of the information is enhanced because background contamination (source unknown) in the region is well documented. Also, all TCE present was introduced into the ground water in a small area as part of the experimental work.

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GEOGRAPHIC COVERAGE: Moffett Naval Air Station, Mountain View
MAINTAINED as part of a study titled: In-situ Biodegradation Methodologies for Restoration of Contaminated
               Aquifers
STORAGE MEDIA: Microcomputer
NAME OF STORAGE SYSTEM: IBM PCs
WHO IS ALLOWED ACCESS: The general public after 4-88 with EPA permission
DATA COLLECTION STARTED: 01/01/1986 and ENDED: 04/30/1988 (dates may be approximate). KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {other inorganics}],
               in-situ, restoration, chlorinated solvents, level, depth, TCE.
FOR DETAILS, CONTACT: Jack Keely, Project Officer
U.S. Environmental Protection Agency; Kerr Environmental Research Laboratory
mailing address: P.O. Box 1198; Ada, OK 74820
PHONE: (405) 332-8800
                                                     This summary information was LAST VERIFIED on: 11/11/1987
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U.S. Environmental Protection Agency; Region 9 - Office of Policy Analysis; Integrated Environmental Management Project

located at: 75 Hawthorne St.; San Francisco, CA 94105

Risk Assessment of Toxics in the Santa Clara Valley

The files contain background information used in analyzing risks from toxics in ground water. These documents include: Results of Stage One Risk Assessment, exposure and modeling of contaminants, identification of potential sources and documents on health effects of ground water contaminants.

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GEOGRAPHIC COVERAGE: Santa Clara Valley
MAINTAINED as part of a project titled: Integrated Environmental Management Project (IEMP)
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public
DATA COLLECTION STARTED: 01/01/1981 and is CONTINUING as of: 03/02/1988 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
              [DATA TYPE: biological, chemical (minerals, nutrients, heavy metals, other inorganics, pesticides,
              petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, risk analysis,
             sources of ground water pollution, waste disposal, well construction, toxics, modeling, public health.
FOR DETAILS, CONTACT: Patricia Eklund, Director, Office of Ground Water
PHONE: (415) 744-2079
                                                This summary information was LAST VERIFIED on: 03/02/1988
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U.S. Environmental Protection Agency; Region 9 - Toxics and Waste Management Division; Waste Programs Branch - RCRA Section

located at: 75 Hawthorne St.; San Francisco, CA 94105

Hazardous Waste Data Management System (HWDMS)

The file contains information in the form of "yes/no" answers to generic questions on the status of facilities compliance with Resource Conservation and Recovery Act (RCRA) regulations. It contains data related to facility status, permit status inspections conducted, enforcement activity, and information collected from Notification and PART A applications.

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GEOGRAPHIC COVERAGE: Arizona, California, Hawaii, Nevada, Guam
MAINTAINED as part of a program titled: Resources Conservation and Recovery Act
STORAGE MEDIA: IBM Mainframe Computer System
NAME OF STORAGE SYSTEM: EPA National Computer Center
WHO IS ALLOWED ACCESS: EPA Staff or Authorized State Staff (COST: No charge for government staff;

"Freedom of Information Act" prices for the public)
DATA COLLECTION STARTED: 05/19/1980 and is CONTINUING as of: 12/10/1987 (dates may be approximate).
KEYWORDS: administrative information, RCRA, compliance, permits, enforcement.
FOR DETAILS, CONTACT: Matt Mitguard, HWDMS Regional Project Officer
PHONE: (415) 744-2335

This summary information was LAST VERIFIED on: 12/10/1987
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U.S. Environmental Protection Agency; Region 9 - Toxics and Waste Management Division; Waste Programs Branch - RCRA Section

located at: 75 Hawthorne St.; San Francisco, CA 94105

Office of Waste Programs Files

The file consists of information on facility site geology and hydrology, well construction details and results of ground water analyses. The type of information stored for a given facility depends on the phase of monitoring progress.

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GEOGRAPHIC COVERAGE: EPA Region 9

MAINTAINED as part of a program titled: Resources Conservation and Recovery Act

STORAGE MEDIA: Hardcopy, micro- and main-computer

NAME OF STORAGE SYSTEM: STORET, IBMs

WHO IS ALLOWED ACCESS: The general public, through the Freedom of Information Act (COST: Please call
contact person)

DATA COLLECTION STARTED: 11/19/1981 and is CONTINUING as of: 03/08/1988 (dates may be approximate).

KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical
{minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics},
physical, radiochemical], risk analysis, sources of ground water pollution, waste disposal, well
construction, geology, hydrology, ground water analysis.

FOR DETAILS, CONTACT: Ida Tolliver, Freedom of Information Officer

PHONE: (415) 744-5144

This summary information was LAST VERIFIED on: 03/08/1988
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U.S. Environmental Protection Agency; Region 9 - Toxics and Waste Management Division; Superfund Programs Office

located at: 75 Hawthorne St.; San Francisco, CA 94105

Site Name on National Prioritics List

This file consists of current investigations and cleanup operations at each Superfund site. These sites vary, as operations are completed at some sites and initiated at others. Thus, starting dates and ending dates, as well as other site-dependent information, is located at each site and must be obtained from each Remedial Project Manager (RPM). Names of RPM's for new sites may be obtained by contacting the Superfund office in San Francisco.

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GEOGRAPHIC COVERAGE: EPA Region 9

MAINTAINED as part of a program titled: Federal Superfund
STORAGE MEDIA: IBM Mainframe Computer System

NAME OF STORAGE SYSTEM: Comprehensive Environmental Response Compensation & Liability Information
System (CERCLIS)

WHO IS ALLOWED ACCESS: The general public, through the Freedom of Information Act (COST: $0.20 per page)
DATA COLLECTION STARTED: 12/01/1982 and is CONTINUING as of: 02/17/1988 (dates may be approximate).

KEYWORDS: administrative information, monitoring data [DATA TYPE: chemical {heavy metals, other inorganics, other organics}, physical], sources of ground water pollution, national priorities list (npl), superfund, cleanup.

FOR DETAILS, CONTACT: Jerry Clifford, Manager, Superfunds Program Office
PHONE: (415) 744-2355

This summary information was LAST VERIFIED on: 02/17/1988
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U.S. Environmental Protection Agency; Region 9 - Water Management Division; Water Quality Planning and Standards Branch

located at: 75 Hawthorne St.; San Francisco, CA 94105

205 i(1) Files

The files contain workplans, quarterly reports, and completed final reports with recommendations. Details on incomplete studies are not included in this file, but can be gained by referral (from the contact person).

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GEOGRAPHIC COVERAGE: EPA Region 9
 MAINTAINED as part of a program titled: 205j(1)
 STORAGE MEDIA: Hardcopy
 WHO IS ALLOWED ACCESS: The general public
DATA COLLECTION STARTED: 10/01/1983 and is CONTINUING as of: 12/18/1987 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
                                                      [DATA TYPE: biological, chemical {nutrients, heavy metals, pesticides, other organics}, physical,
                                                     radiochemical], properties of pollutants, references to other databanks, sources of ground water
pollution, waste disposal, 205j(1).

FOR DETAILS, CONTACT: Jovita Pajarillo, 205j(1) Project Manager PHONE: (415) 744-2011

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U.S. Environmental Protection Agency; Region 9 - Water Management Division; Water Supply Branch - Underground Injection Control Section

located at: 75 Hawthorne St.; San Francisco, CA 94105

<u>UIC Permit Files</u>

The files contain site-specific hydrologic information from permit applications. Reports specifically relevant to each area are available.

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GEOGRAPHIC COVERAGE: EPA Region 9
MAINTAINED as part of a program titled: Underground Injection Control Program (EPA)
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: General public, except data made confidential by applicant DATA COLLECTION STARTED: 06/01/1984 and is CONTINUING as of: 03/01/1988 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
                 [DATA TYPE: chemical {minerals, heavy metals, other inorganics}, physical], sources of ground water
pollution, waste disposal, well construction, UIC, permit applications, hydrologic.

FOR DETAILS, CONTACT: Nate Lau, Chief, UIC Section

PHONE: (415) 744-1835

This summary information was LAST VERI
                                                              This summary information was LAST VERIFIED on: 03/01/1988
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U.S. Geological Survey

located at: 5735 Kearny Villa Rd, Suite O; San Diego, CA 92123

San Bernardino Area Ground Water Quality Monitoring Data

The results of the ground water quality monitoring study include pH, nitrate, total dissolved solids, depth to ground water, and some other chemical concentration. They are reported to the Regional Water Quality Control Board (RWQCB) as well as local agencies.

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GEOGRAPHIC COVERAGE: Bunker Hill Basin, San Bernardino Valley
MAINTAINED as part of a study titled: Ground Water Quality in the Bunker Hill Basin, San Bernardino Valley
STORAGE MEDIA: Computer
NAME OF STORAGE SYSTEM: WATSTORE
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)
DATA COLLECTION STARTED: 01/01/1986 and ENDED: 12/30/1986 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: chemical {minerals,
              nutrients, other organics}, physical], properties of pollutants, well construction, ground water quality,
nitrate, TDS, chemical concentration.
FOR DETAILS, CONTACT: Lowell F. Duell, Hydrologist
PHONE: (619) 557-6700
                                                 This summary information was LAST VERIFIED on: 02/27/1990
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U.S. Geological Survey; Information Systems Division

located at: 801 National Center; Reston, VA 22092

Earth Science Data Directory (ESDD)

The Earth Science Data Directory, being developed by the U.S. Geological Survey, is a nationwide system for rapidly finding what specific earth-science and natural-resource data are available. It provides online access to a central repository of information about earth-science and natural-resource data bases, both automated and non-automated, belonging to many different entities. ESDD participants include governmental agencies, academic institutions, and those from the private sector.

As the nation's largest earth-science research and information agency, the U.S. Geological Survey is charged with providing geologic, topographic, and hydrologic information that contributes to the wise management of the Nation's natural resources. Because of the extensive data collection and data use needed to carry out this broad mission, the USGS recognized the need to have a catalog of available data sources within not only the Federal government, but within other government, academic and private groups as well, and established the ESDD.

From a local computer terminal, a user can identify and locate information about earth-science and natural-resource data bases maintained by government agencies and others. The term "earth-science and natural-resource data," as used for the ESDD, is an all-embracing term referring to any systematic body of knowledge, automated or not, relating to the Earth, its environment and its energy, mineral, water, land, plant, animal, and other resources. Everything from ordinary paper files to complex computerized files can be located through ESDD. Data bases include those concerned with the geologic, hydrologic, cartographic, and biological sciences. Also included are data bases to support the protection and management of natural resources. These data bases encompass geographic, sociologic, economic, and demographic data. Many of them offer potential as base and/or overlay input for geographic information system (GIS) activities.

Information items in ESDD include, but are not limited to:

- Narrative description and indexing terms
- Information source
- Name, address, and phone number of reference contact
- Time period of data coverage
- Frequency of data base updating
- Computer type, location, and data base management system
- Geographic coverage

ESDD can be accessed from terminals equipped with a modem and telecommunications software. Powerful search features are available that make searching the cross-referenced contents of ESDD easy. ESDD guides the user through a series of menus to conduct searches. Search results can be presented in any of several different formats chosen by the user.

ESDD is looking for users and contributors. Contributors to, and users of, the expanding ESDD catalog can be government agencies at all levels, academic institutions, and the private sector. With the cooperation and support of the extensive earth-science community nationwide, ESDD can become an increasingly valuable and useful research tool. Demonstrations of ESDD can be arranged. If you use, need, produce, handle, archive, inventory, or are concerned with or about earth-science and natural-resource data sets and products, ESDD may be a tool that you can use.

To contribute information or become a user please call the ESDD Project Manager.

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GEOGRAPHIC COVERAGE: All of USA
MAINTAINED as part of a study titled: Ground Water Quality in the Bunker Hill Basin, San Bernardino Valley
STORAGE MEDIA: 1) Mainframe Computer; 2) Compact Disk
NAME OF STORAGE SYSTEM: 1) Amdahl 5890; 2) CDROM
WHO IS ALLOWED ACCESS: Government agencies, academic & private groups (COST: Cost varies)
DATA COLLECTION STARTED: 01/01/1800 and is CONTINUING as of: 08/15/1988 (dates may be approximate).
KEYWORDS: references to other databanks, references on: earth-science data, natural-resource data, hydrogeologic
data, water use data, waste disposal, well construction, monitoring info/data.

FOR DETAILS, CONTACT: C.R. Baskin, Physical Scientist
PHONE: (703) 648-7112

This summary information was LAST VERIFIED on: 08/15/1988
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U.S. Geological Survey; NAWDEX

located at: 12201 Sunrise Valley Drive; Reston, VA 22092 mailing address: 12201 Sunrise Valley Dr - Mailstop 421; Reston, VA 22092

Master Water Data Index

The Master Water Data Index identifies, by location, 470,000 sites for which water data is available.

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GEOGRAPHIC COVERAGE: The United States and Puerto Rico
MAINTAINED as part of a program titled: National Water Data Exchange (NAWDEX) Program
STORAGE MEDIA: Mainframe Computer System
NAME OF STORAGE SYSTEM: AMDAHL Mainframe, System 2000 Data Base Management System
WHO IS ALLOWED ACCESS: General Public (COST: The cost of an individuals on-line computer use)
DATA COLLECTION STARTED: 01/01/1900 and is CONTINUING as of: 10/07/1988 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, monitoring data [DATA TYPE: physical], site
location, master water data index, NAWDEX, hydrology.
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CONTINUED FROM: U.S. Geological Survey; NAWDEX Master Water Data Index

FOR DETAILS, CONTACT: Owen Williams, Deputy Program Manager

PHONE: (703) 648-5684

This summary information was LAST VERIFIED on: 10/07/1988

Water Data Sources Directory

The Water Data Sources Directory provides the names, contact persons, addresses, telephone numbers and a list of the data and services available for over 2,000 organizations which are sources of water data.

GEOGRAPHIC COVERAGE: The United States and Puerto Rico MAINTAINED as part of a program titled: National Water Data Exchange (NAWDEX) Program STORAGE MEDIA: Mainframe Computer System NAME OF STORAGE SYSTEM: AMDAHL Mainframe, System 2000 Data Base Management System WHO IS ALLOWED ACCESS: General Public (COST: Cost of individuals on-line computer use) DATA COLLECTION STARTED: 01/01/1982 and is CONTINUING as of: 10/07/1988 (dates may be approximate). KEYWORDS: administrative information, references to other databanks, water data sources directory, NAWDEX. FOR DETAILS, CONTACT: Owen Williams, Deputy Program Manager PHONE: (703) 648-5684 This summary information was LAST VERIFIED on: 10/07/1988

U.S. Geological Survey; Water Resources Division

located at: 425 National Center; Reston, VA 22092

Online Research-in-Progress Data Base

The Water Resources Scientific Information Center maintains an information base of on-going water research. It consists of research project summaries provided by agencies conducting water resources research and reported to the National Technical Information Service (NTIS). The research-in-progress data base is assembled by NTIS. Approximately 8,000 water research summaries should be available after it is fully developed.

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GEOGRAPHIC COVERAGE: Worldwide
MAINTAINED as part of a program titled: Water Resources Scientific Information Center
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STORAGE MEDIA: Computer

WHO IS ALLOWED ACCESS: Government and private agencies, and the general public (COST: Cost varies)

DATA COLLECTION STARTED: 01/01/1966 and is CONTINUING as of: 10/25/1988 (dates may be approximate). KEYWORDS: ground water usage, hydrogeologic information, monitoring data DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics} physical, radiochemical], properties of pollutants, sources of ground water pollution, waste disposal, well

construction, water research. FOR DETAILS, CONTACT: Raymond Jensen, Program Chief PHONE: (703) 648-6820

This summary information was LAST VERIFIED on: 10/25/1988

U.S. Geological Survey; Water Resources Division; Western Region

located at: 345 Middlefield Road; Menlo Park, CA 94025

Chemical, Isotopic, Petrographic (Mineralogic) Data and Analysis

The file contains chemical, isotopic, and petrographic (mineralogic) analyses of rock-fluid interactions.

GEOGRAPHIC COVERAGE: Del Norte and Los Angeles Counties MAINTAINED as part of a study titled: Mineral-Fluid Reactions in Natural Systems

STORAGE MEDIA: Hardcopy

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 06/01/1966 and is CONTINUING as of: 08/18/1988 (dates may be approximate). KEYWORDS: ground water usage, hydrogeologic information, monitoring data DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics}, physical], properties of pollutants, sources of ground water pollution, isotopic, petrographic, mineralogic, rock-fluid interactions.

FOR DETAILS, CONTACT: Ivan Barnes, Project Chief

PHONE: (415) 323-8111 This summary information was LAST VERIFIED on: 08/18/1988

U.S. Geological Survey; Water Resources Division; Western Region - Arizona District located at: 300 West Congress FB-44; Tucson, AZ 85701

Consumptive Use: Lake Mead to Mexico Project Files - National Water Information System (NWIS)

The database contains water level information as well as several project files. The information collected is used to accomplish the goals of the consumptive use project.

The electronic portion of the data is accessible through NWIS to the general public, but the hardcopy portion is available only to staff and cooperator.

CONTINUED FROM: U.S. Geological Survey; Water Resources Division; Western Region - Arisona District Consumptive Use: Lake Mead to Mexico Project Files - National Water Information System (NWIS)

GEOGRAPHIC COVERAGE: Lower Colorado River MAINTAINED as part of a study titled: Consumptive Use: Lake Mead to Mexico STORAGE MEDIA: Minicomputer and hardcopy NAME OF STORAGE SYSTEM: Prime WHO IS ALLOWED ACCESS: The general public (See description for more information) (COST: Please call for estimate) DATA COLLECTION STARTED: 10/01/1985 and is CONTINUING as of: 06/21/1988 (dates may be approximate). KEYWORDS: hydrogeologic information, lake mead, mexico, nwis, level, project files, consumptive use. FOR DETAILS, CONTACT: Sandra Owen-Joyce, Project Chief PHONE: (602) 629-6222 This summary information was LAST VERIFIED on: 06/21/1988

Lower Colorado River Project Files - National Water Information System (NWIS)

The database contains water level information which is continuously updated, as well as several project files which are in final form, and thus not updated.

The electronic portion of the stored data is accessible through NWIS to the general public, but the hardcopy portion is accessible only to staff and cooperator.

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GEOGRAPHIC COVERAGE: Lower Colorado River
MAINTAINED as part of a study titled: Ground Water Return Flow to the Lower Colorado River
STORAGE MEDIA: Minicomputer and hardcopy
NAME OF STORAGE SYSTEM: Prime
WHO IS ALLOWED ACCESS: The general public (see description for further information) (COST: Please call for
                            estimate)
DATA COLLECTION STARTED: 07/01/1960 and ENDED: 06/30/1971 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, other organics, well construction, nwis, level, project
FOR DETAILS, CONTACT: Richard P. Wilson, Staff Hydrologist
PHONE: (602) 629-6850
                                              This summary information was LAST VERIFIED on: 04/06/1987
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Palo Verde Valley Consumptive Use and Evapotranspiration Comparison Files - National Water Information System (NWIS)

The database contains water level information as well as several project files. The information collected is used to accomplish the goals of the Palo Verde Valley Comparison Study. The electronic portion of the data is accessible through NWIS to the general public but the hardcopy portion is

available only to staff and cooperator.

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GEOGRAPHIC COVERAGE: Lower Colorado River
MAINTAINED as part of a study titled: Comparison of Consumptive Use and Evapotranspiration in Palo Verde
             Valley, California
STORAGE MEDIA: Minicomputer and Hardcopy
NAME OF STORAGE SYSTEM: Prime
WHO IS ALLOWED ACCESS: The general public (See description for more information) (COST: Please call for
                            estimate)
DATA COLLECTION STARTED: 10/01/1985 and is CONTINUING as of: 06/21/1988 (dates may be approximate).
KEYWORDS: hydrogeologic information, consumptive use, evapotranspiration, level, nwis, project files.
FOR DETAILS, CONTACT: Sandra Owen-Joyce, Project Chief
PHONE: (602) 629-6222
                                              This summary information was LAST VERIFIED on: 06/21/1988
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Unmeasured Ground Water Return Flow Technical and Project Files - National Water Information System (NWIS)

The database contains water level information as well as several project files which are in final form, and thus not updated. The information collected is used to accomplish the goals of the Unmeasured Return Flows Program. Data collection and work on this program was suspended in January 1985.

The collection of information contains water levels for hydrologic analysis, well logs, photographs and crop data. The electronic portion of the stored data is accessible through NWIS to the general public, but the hardcopy portion is accessible only to staff and cooperator.

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GEOGRAPHIC COVERAGE: Lower Colorado River
MAINTAINED as part of a study titled: Ground Water Return Flow to the Lower Colorado River
STORAGE MEDIA: Minicomputer and Hardcopy
NAME OF STORAGE SYSTEM: Prime
WHO IS ALLOWED ACCESS: The general public (See description for more information) (COST: Please call for
                           individual estimate)
DATA COLLECTION STARTED: 10/01/1972 and ENDED: 01/01/1985 (dates may be approximate).
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CONTINUED FROM: U.S. Geological Survey; Water Resources Division; Western Region - Arisona District Unmeasured Ground Water Return Flow Technical and Project Files - National Water Information System (NWIS)

KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: physical], nwis, level, project files, unmeasured return flows, well logs, photographs, crop data.

FOR DETAILS, CONTACT: Richard P. Wilson, Staff Hydrologist
PHONE: (602) 629-6850

This summary information was LAST VERIFIED on: 03/31/1987

U.S. Geological Survey; Water Resources Division; Western Region - California District located at: 2800 Cottage Way - Rm 2234; Sacramento, CA 95825

Fresno Ground Water Model - Collection of Information

The data bank contains information on ground water basins in Fresno County. Water level, but not water quality, data are present. It is primarily used as input for decision-making, modelling and guiding development. The information comes from a variety of sources, including ground water withdrawal records, drillers' logs, electrical logs and surface water delivery records from irrigation districts.

GEOGRAPHIC COVERAGE: City of Fresno and vicinity
MAINTAINED as part of a project titled: Fresno County Ground Water Model
STORAGE MEDIA: Mainframe Computer System
NAME OF STORAGE SYSTEM: IBM
WHO IS ALLOWED ACCESS: Government Officials/Staff
DATA COLLECTION STARTED: 01/01/1977 and ENDED: 12/31/1977 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, model, level, decision making, development, withdrawal, drillers' logs, electrical logs, delivery records, irrigation districts.
FOR DETAILS, CONTACT: Hugh T. Mitten, Project Chief
PHONE: (916) 978-4648

This summary information was LAST VERIFIED on: 05/13/1987

Ground Water Records, Southern California, USGS/DWR; Bulletin 91: (Numbers 1 through 23)

This collection of information is maintained as a series of bulletins on water wells and springs in southern California desert areas. The series is prepared by the U.S. Geological Survey and published by the California Department of Water Resources. There are frequent requests for this information.

Each bulletin: 1. shows the location of water wells and springs in a portion of the Southern California desert region; 2. describes well depth and yield, water use and level on dates observed; 3. names the well owner; 4. provides pumping data, including depths, rates, static water levels, drawdowns, and specific capacities; and 5. provides lithologic data from drillers' well logs.

Most bulletins are organized into the following sections.

- 1. Wells
- 2. Springs
- 3. Records of water levels
- 4. Records of water chemical analyses
- 5. Pumping tests
- Drill logs (present only in older bulletins)
- 7. Maps, etc., to indicate geographic area and geology

Bulletins are published every 1 to 3 years and may include both historic and current data.

GEOGRAPHIC COVERAGE: Desert Areas of Southern California
MAINTAINED as part of a project titled: Fresno County Ground Water Model
STORAGE MEDIA: Hardcopy, some later bulletins may be in WATSTORE
WHO IS ALLOWED ACCESS: The general public
DATA COLLECTION STARTED: 07/01/1901 and ENDED: 09/30/1978 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
[DATA TYPE: chemical [minerals, nutrients, heavy metals, other inorganics], physical], well
construction, bulletin 91, water wells, springs, depth, yield, well owner, pumping data, drawdowns,
lithologic, well logs.
FOR DETAILS, CONTACT: Gregory C. Lines, Project Chief
U.S. Geological Survey
5735 Kearny Villa Rd, Suite O; San Diego, CA 92123
PHONE: (619) 293-6700

This summary information was LAST VERIFIED on: 07/04/1987

Ground Water Site Inventory (GWSI)

This database contains names, locations, geohydrologic characteristics, one-time field measurements and well construction information. Inventory data on springs and other sources of ground water are also stored. The only monitoring information stored is "depth to ground water". The file contains data for nearly 700,000 sites. Access to information from Water Well Drillers logs is restricted and hence not distributed to the general public in accordance with California State Water Code 13752.

CONTINUED FROM: U.S. Geological Survey; Water Resources Division; Western Region - California District Ground Water Site Inventory (GWSI)

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GEOGRAPHIC COVERAGE: All of California

MAINTAINED as part of a project titled: Fresno County Ground Water Model

STORAGE MEDIA: IBM Mainframe Computer System

NAME OF STORAGE SYSTEM: WATSTORE

WHO IS ALLOWED ACCESS: The general public for most data

DATA COLLECTION STARTED: 01/01/1900 and is CONTINUING as of: 12/17/1987 (dates may be approximate).

KEYWORDS: ground water usage; hydrogeologic information, monitoring data [DATA TYPE: physical], well

construction, wells, construction, location, springs, depth, level.

FOR DETAILS, CONTACT: John Bader, Public Information Officer

PHONE: (916) 978-4643

This summary information was LAST VERIFIED on: 12/17/1987
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Project Files or Well Records

These files contain information on the water resources of Indian Reservations in California. Information on the smaller reservations is usually limited to low-level reconnaissance, qualitative hydrology, and well site selection. Data obtained from geologic mapping, shallow auguring, and test hole drilling may also be included in these files.

Under some circumstances, information on areas beyond a reservation may also be present.

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GEOGRAPHIC COVERAGE: California Indian Reservations
MAINTAINED as part of a program titled: Water Resources of Indian Reservations
STORAGE MEDIA: Hardcopy (USGS Office in San Diego)
WHO IS ALLOWED ACCESS: The public (with USGS staff assistance)
DATA COLLECTION STARTED: 07/01/1982 and is CONTINUING as of: 08/18/1988 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, well construction, indian
reservations, reconnaissance, maps, shallow auguring, test hole drilling.
FOR DETAILS, CONTACT: Gregory C. Lines, Project Chief
U.S. Geological Survey
5735 Kearny Villa Rd, Suite O; San Diego, CA 92123
PHONE: (619) 293-6700
This summary information was LAST VERIFIED on: 08/18/1988
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Stable Isotopic Compositions of Water in California

The file contains stable isotopic compositions of various ground and surface waters in California. It is used to study the physical chemistry of stable isotope fractionation in hydrologic processes.

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GEOGRAPHIC COVERAGE: All of California
MAINTAINED as part of a program titled: Physical Chemistry of Stable Isotope Fractionation in Hydrologic
Processes
STORAGE MEDIA: Hardcopy (Federal Center, Reston, Virginia)
WHO IS ALLOWED ACCESS: The General Public
DATA COLLECTION STARTED: 11/01/1974 and is CONTINUING as of: 06/21/1988 (dates may be approximate).
KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: chemical {other inorganics}, radiochemical],
stable isotopic, physical chemistry, fractionation.
FOR DETAILS, CONTACT: Tyler B. Coplen, Project Chief
U.S. Geological Survey; National Center
12201 Sunrise Valley Drive; Reston, VA 22092
PHONE: (703) 648-5862

This summary information was LAST VERIFIED on: 06/21/1988
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State Water Use Data System (SWUDS)

The SWUDS currently contains information in 12 water-use categories: Agricultural nonirrigation, Commercial, Domestic, Industrial, Irrigation, Mining, Power generation, Fossil fuel, Geothermal, Hydroelectric, Nuclear, Sewage treatment and Water supply. The information in this system include type of water use (by category; name of water user,; location of water use (latitude/longitude, county and hydrologic unit--drainage basin); sources of water supply and return (fresh, saline, or reclaimed surface or ground water); volume of water withdrawn, delivered, consumed, released, and returned; and period of water use (month, year).

State and local agency personnel collect most of the water-use data. The success of the Water-Use Information Program depends heavily on the cooperation of water users and suppliers in providing assistance during the compilation and analysis of the information. Knowledge of California's water-resource availability and utilization through programs such as this can provide necessary and valuable assistance in effective management of water for the benefit of present and future generations.

As studies for each water-use category are completed, water-use reports will be made available on request to state, local, and private organizations for planning, management, policy making, and related activities.

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GEOGRAPHIC COVERAGE: All of California
MAINTAINED as part of a program titled: Water Use Information Program in California
STORAGE MEDIA: Minicomputer and Mainframe Computer System
NAME OF STORAGE SYSTEM: Prime and IBM
WHO IS ALLOWED ACCESS: The general public
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CONTINUED FROM: U.S. Geological Survey; Water Resources Division; Western Region - California District State Water Use Data System (SWUDS)

DATA COLLECTION STARTED: 01/01/1980 and is CONTINUING as of: 08/18/1988 (dates may be approximate). KEYWORDS: administrative information, ground water usage, monitoring data [DATA TYPE: physical], properties of pollutants, sources of ground water pollution, waste disposal, swuds, agriculture, commercial, domestic, industrial, irrigation, mining, power generation, fossil fuel, geothermal, nuclear, sewage, supply, electric. FOR DETAILS, CONTACT: William E. Templin, Water Use Project Chief

PHONE: (916) 978-4648 This summary information was LAST VERIFIED on: 08/18/1988

Stream Discharge Records, Santa Maria Valley, California

The stored steam discharge data (in snapshot form) is used to develop and estimate daily, monthly and yearly amounts of recharge throughout the approximately 135 sq. miles of the Santa Maria Valley.

GEOGRAPHIC COVERAGE: Santa Maria Valley MAINTAINED as part of a study titled: Documentation of Recharge to the Santa Maria Ground Water Basin, California STORAGE MEDIA: Hardcopy WHO IS ALLOWED ACCESS: The general public DATA COLLECTION STARTED: 09/30/1978 and ENDED: 09/30/1981 (dates may be approximate). KEYWORDS: hydrogeologic information, stream discharge records, recharge.
FOR DETAILS, CONTACT: Keith G. Polinoski, Chief, USGS Santa Barbara Field Office U.S. Geological Survey; Water Resources Div 126 Figueroa Street; Santa Barbara, CA 93101 PHONE: (805) 962-8114 This summary information was LAST VERIFIED on: 07/04/1987

Water Quality File

PHONE: (916) 978-4643

The Water Quality File contains the results of more than 1.8 million analyses of water samples that describe the physical, biological, chemical and radiochemical characteristics of ground water, surface water and sediments. These analyses contain data for 185 different constituents. The stored information is collected by USGS, other federal and state agencies, and/or private individuals in the form of project data or routine monitoring data. Most ground water data are fairly recent, having been collected within the last 10 to 15 years.

GEOGRAPHIC COVERAGE: All of California MAINTAINED as part of a study titled: Documentation of Recharge to the Santa Maria Ground Water Basin, California STORAGE MEDIA: IBM Mainframe Computer System NAME OF STORAGE SYSTEM: WATSTORE WHO IS ALLOWED ACCESS: The general public (COST: \$50, plus computer and labor costs (these usually are about \$10)) DATA COLLECTION STARTED: 01/01/1900 and is CONTINUING as of: 02/23/1988 (dates may be approximate). KEYWORDS: hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], water sample, constituents, sediments. FOR DETAILS, CONTACT: John Bader, Public Information Officer

Well Data for Southwestern Nevada County, California

This collection of well information includes location, altitude, slope, topography and rock type at well site, water levels, type and depth of rocks in well and depth of fractures. Information is accessible to the public.

This summary information was LAST VERIFIED on: 02/23/1988

The information is on tape at the US Geological Survey's Sacramento Office. It is the responsibility of the procurer to get the well loggers' permission before using information secured from the well loggers by the U.S. Geological

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GEOGRAPHIC COVERAGE: Sierra foothills, Nevada County
MAINTAINED as part of a study titled: Ground Water Conditions and Well Yields in Fractured Rocks,
              Southwestern Nevada County, California
STORAGE MEDIA: Hardcopy and magnetic tape
WHO IS ALLOWED ACCESS: The General Public (COST: Private users charged more than state and federal
                             agencies)
DATA COLLECTION STARTED: 02/01/1980 and ENDED: 09/01/1982 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, well construction, well, altitude, slope, topography,
             rock type, levels, fractures, well loggers.
FOR DETAILS, CONTACT: John Bader, Public Information Officer
PHONE: (916) 978-4643
                                               This summary information was LAST VERIFIED on: 07/06/1987
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United Water Conservation District

located at: 725 E. Main Street - Suite 301; Santa Paula, CA 93060 mailing address: P.O. Box 432; Santa Paula, CA 93060

Annual Hydrologic Operations Report

The Annual Hydrologic Operations Report contains the following:

- 1.) ground water storage and water quality information;
- 2.) hydrologic data in the form of tables and graphs;
- 3.) facilities map and data point map;
- 4.) ground water recharge monitoring data; and
- 5.) sea water intrusion data.

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GEOGRAPHIC COVERAGE: Santa Clara River Drainage Area
MAINTAINED as part of a study titled: Ground Water Conditions and Well Yields in Fractured Rocks,
              Southwestern Nevada County, California
STORAGE MEDIA: Paper files
WHO IS ALLOWED ACCESS: The General Public
DATA COLLECTION STARTED: 01/01/1927 and is CONTINUING as of: 04/18/1989 (dates may be approximate).
KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical
              {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics},
              physical], properties of pollutants, sources of ground water pollution, hydrologic, sea water intrusion,
              storage, water quality.
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FOR DETAILS, CONTACT: Ron Morgan, Hydrologist PHONE: (805) 525-4431

This summary information was LAST VERIFIED on: 04/18/1989

Ground Water Data Base

The data includes information on ground water quantity and quality, and well logs.

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GEOGRAPHIC COVERAGE: Oxnard Plain
MAINTAINED as part of a program titled: Ground Water Recharge Management
STORAGE MEDIA: Paper files and microcomputer
NAME OF STORAGE SYSTEM: Hewlett-Packard Vectra
WHO IS ALLOWED ACCESS: The General Public (COST: $0.25 per page)
DATA COLLECTION STARTED: 01/01/1923 and is CONTINUING as of: 10/20/1989 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
              [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides,
              petroleum-based fuels, other organics), physical, radiochemical], properties of pollutants, references to
              other databanks, risk analysis, ground water, quantity, quality, well logs.
FOR DETAILS, CONTACT: Greg Middleton, Hydrologist
PHONE: (805) 525-4431
                                                   This summary information was LAST VERIFIED on: 10/20/1989
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Ground Water Database Management Systems

The information includes quantity and quality of surface and ground water, surface water distribution and reservoir

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GEOGRAPHIC COVERAGE: Oxnard Plain
MAINTAINED as part of a project titled: The Sea Water Intrusion Abatement Project
STORAGE MEDIA: Paper files and microcomputer
NAME OF STORAGE SYSTEM: Hewlett Packard Vectra
WHO IS ALLOWED ACCESS: The General Public (COST: $0.25 per page)
DATA COLLECTION STARTED: 01/01/1928 and is CONTINUING as of: 10/20/1989 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
              [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides,
             petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, references to
             other databanks, risk analysis, surface water, ground water, quality, quantity, distribution.
FOR DETAILS, CONTACT: Greg Middleton, Hydrologist
PHONE: (805) 525-4431
                                                This summary information was LAST VERIFIED on: 10/20/1989
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United Water Conservation District Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Santa Clara River Valley

CONTINUED FROM: United Water Conservation District

United Water Conservation District Large Water Supply Systems Monitoring Data

MAINTAINED as part of a program titled: United Water Conservation District Large Water Supply Systems Monitoring Program

STORAGE MEDIA: Computer

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)

DATA COLLECTION STARTED: 01/01/1927 and is CONTINUING as of: 04/17/1989 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Ron Morgan, Hydrologist

PHONE: (805) 525-4431

This summary information was LAST VERIFIED on: 04/17/1989

University of Illinois; Bureau of Urban and Regional Planning Research; Environmental Technical Information Systems Program

located at: 909 West Nevada; Urbana, IL 61801

CELDS: Computer-Aided Environmental Legislation Data System

The database contains abstracts of environmental regulations both at the federal and state levels. Coverage at the state level includes all 50 states and Puerto Rico. One of the index terms in the database is ground water, allowing the user to retrieve abstracts of state regulations concerning ground water. Legal references, abstracts, and responsible agencies are included in the information fields available to the user.

The data base is best used in conjunction with other information systems under the Environmental Technical Information Systems umbrella.

GEOGRAPHIC COVERAGE: All of USA

MAINTAINED as part of a program titled: United Water Conservation District Large Water Supply Systems Monitoring Program

STORAGE MEDIA: IBM Mainframe Computer System

NAME OF STORAGE SYSTEM: Environmental Technical Information Systems (ETIS)

WHO IS ALLOWED ACCESS: The general public, some may be restricted (COST: \$200 one-time, plus \$90 per

connect hour & phone charges)

DATA COLLECTION STARTED: 01/01/1972 and is CONTINUING as of: 01/03/1988 (dates may be approximate). KEYWORDS: administrative information, regulations, abstracts, legal references, etis.

FOR DETAILS, CONTACT: Deanna Glosser, ETIS Program Coordinator

PHONE: (217) 333-1369

This summary information was LAST VERIFIED on: 01/03/1988

SIRS: Soils Information Retrieval System

The data base provides an interactive user-friendly environment for efficient retrieval, analysis and use of the U.S. Department of Agriculture's Soil Conservation Service Systems. The user may obtain information on areas where a certain soil series exists in the US, and ground water levels for the areas. The information is often used to estimate soil percolation rates that control ground water recharge.

GEOGRAPHIC COVERAGE: All of USA

MAINTAINED as part of a program titled: United Water Conservation District Large Water Supply Systems Monitoring Program

STORAGE MEDIA: IBM Mainframe Computer System

NAME OF STORAGE SYSTEM: Environmental Technical Information Systems (ETIS)

WHO IS ALLOWED ACCESS: The general public (COST: \$200 one-time, \$90 per connect hour plus phone charges) DATA COLLECTION STARTED: 01/01/1889 and is CONTINUING as of: 01/03/1988 (dates may be approximate). KEYWORDS: hydrogeologic information, waste disposal, soil series, level, depth, percolation, recharge.

FOR DETAILS, CONTACT: Deanna Glosser, ETIS Program Coordinator

PHONE: (217) 333-1369 This summary information was LAST VERIFIED on: 01/03/1988

Upper San Gabriel Valley Water District

located at: 11310 Valley Blvd; El Monte, CA 91731

Upper San Gabriel Valley Water District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: San Gabriel Valley

CONTINUED FROM: Upper San Gabriel Valley Water District

Upper San Gabriel Valley Water District Large Water Supply Systems Monitoring Data

MAINTAINED as part of a program titled: Upper San Gabriel Valley Water District Large Water Supply Systems Monitoring

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: Dept of Health Services Regional Office

DATA COLLECTION STARTED: 01/01/1980 and is CONTINUING as of: 03/30/1990 (dates may be approximate). KEYWORDS: administrative information, ground water usage, monitoring data [DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, other organics}, radiochemical], properties of

pollutants, water supply wells, organics, minerals, Title 22, AB1803.

FOR DETAILS, CONTACT: Robert Berlien, General Manager PHONE: (818) 443-2297 This summary information was LAST VERIFIED on: 03/30/1990

Valley County Water District

located at: 14521 Ramona Blvd; Baldwin Park, CA 91706

Valley County Water District Large Water Supply Systems Monitoring Data The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are

sampled every 3 years for minerals and quarterly for organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: San Gabriel Valley

MAINTAINED as part of a program titled: Valley County Water District Large Water Supply Systems Monitoring STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 01/01/1979 and is CONTINUING as of: 04/11/1990 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, heavy metals,

other inorganics, pesticides, other organics}, physical, radiochemical], properties of pollutants, well construction, water supply wells, organics, minerals, chlorine, Title 22, AB1803. FOR DETAILS, CONTACT: Stan Yarbrough, General Manager

PHONE: (818) 338-7301

This summary information was LAST VERIFIED on: 04/11/1990

Vandalia Irrigation Main District

located at: 2032 S. Hillcrest Street; Porterville, CA 93257

Vandalia Irrigation Main District Small Water Supply Systems Monitoring Data

The community water system (consisting of less than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office. Information on whether applicable standards are met or exceeded is reported to the Department of Health Services for entry into the SWEEPS Data Storage System.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: 1,200 Acres of Wetlands Southeast of Porterville City

MAINTAINED as part of a program titled: Vandalia Irrigation Main District Small Water Supply Systems Monitoring

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff

DATA COLLECTION STARTED: 01/01/1923 and is CONTINUING as of: 01/18/1990 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical [minerals, nutrients, heavy

metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Haskell Swearingen, District Manager

PHONE: (209) 784-0121 This summary information was LAST VERIFIED on: 01/18/1990

Ventura County; Environmental Health Department

located at: 800 S. Victoria, Ventura, CA 93009

Hazardous Waste Database

Records are kept of responses to spills of hazardous materials. Data include the time and location of spills, the compounds involved, the parties responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site.

Some supplemental information is also on-hand, such as an inventory of where hazardous materials could be spilled during storage or transport. References are also kept of those responsible for long-term cleanup.

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GEOGRAPHIC COVERAGE: Ventura County
MAINTAINED as part of a program titled: Hazardous Waste Program
STORAGE MEDIA: Paper Files and Personal Computer
WHO IS ALLOWED ACCESS: The General Public (COST: $0.50 for the first page, $0.25 for each additional page)
DATA COLLECTION STARTED: 07/01/1983 and is CONTINUING as of: 08/09/1989 (dates may be approximate). KEYWORDS: administrative information, monitoring data [DATA TYPE: chemical {heavy metals, pesticides,
               petroleum-based fuels, other organics]], waste disposal, hazardous material spill, emergency response,
               inventory, hazardous waste generator files.
FOR DETAILS, CONTACT: Terrence Gildey, Supervising Environmental Health Specialist
PHONE: (805) 654-2815
                                                      This summary information was LAST VERIFIED on: 08/09/1989
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Ventura County; Environmental Health Department located at: 801 S. Victoria; Ventura, CA 93003

Leaking Underground Tank Files

Records including monitoring data are kept during the investigation and cleanup of a leaking underground storage

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GEOGRAPHIC COVERAGE: All of Ventura County except for the city of Ventura
MAINTAINED as part of a program titled: Leaking Underground Tank Program
STORAGE MEDIA: Paper files & personal computer
WHO IS ALLOWED ACCESS: The General Public (if in progress only the Government) (COST: $0.50 for the first
                                copy, $0.25 after that)
DATA COLLECTION STARTED: 09/04/1984 and is CONTINUING as of: 06/30/1989 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data [DATA TYPE: chemical {heavy metals, petroleum-based fuels, other organics}], properties of
               pollutants, risk analysis, sources of ground water pollution, waste disposal, well construction, records,
               investigation, cleanup, leaking underground storage tank.
FOR DETAILS, CONTACT: Doug Beach, Manager of Underground Tanks Program
PHONE: (805) 654-3519
                                                     This summary information was LAST VERIFIED on: 06/30/1989
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Underground Tank File

Regulatory information is solicited from owners and operators of facilities with underground storage tanks through the mail and during inspections. Names and locations of establishments (facilities), number of tanks at each location, tank capacity, tank contents, fees due, inspection dates, and the date of any unauthorized release are recorded.

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GEOGRAPHIC COVERAGE: All of Ventura County except for the city of Ventura
MAINTAINED as part of a program titled: Underground Tank Regulatory Program STORAGE MEDIA: Paper file & mainframe computer
WHO IS ALLOWED ACCESS: The General Public (COST: $0.50 for the first copy, $0.25 after that)
DATA COLLECTION STARTED: 09/04/1984 and is CONTINUING as of: 06/30/1989 (dates may be approximate).
KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data
               [DATA TYPE: chemical {heavy metals, petroleum-based fuels}], properties of pollutants, well
construction, underground tank, regulatory information, inventory.

FOR DETAILS, CONTACT: Doug Beach, Manager of Underground Tanks Program
PHONE: (805) 654-3519
                                                      This summary information was LAST VERIFIED on: 06/30/1989
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Ventura County; Flood Control and Water Resources Department; Ground Water Section located at: 800 S. Victoria; Ventura, CA 93009

County of Ventura Water Well Drillers Reports

Reports are furnished by water well drillers as part of a regulatory permit program. Records include names and addresses of well owners, location of wells, depth to water-bearing aquifers, local stratigraphy, and well construction materials. Members of the public must obtain permission from the well owner or the well driller to access these

GEOGRAPHIC COVERAGE: Ventura County

CONTINUED FROM: Ventura County; Flood Control and Water Resources Department; Ground Water Section County of Ventura Water Well Drillers Reports

MAINTAINED as part of a program titled: Ventura County Water Well Permitting STORAGE MEDIA: Paper Files and computer NAME OF STORAGE SYSTEM: Hewlett Packard

WHO IS ALLOWED ACCESS: Government Officials Only; General Public with permission (COST: \$1.55 per first sheet; \$0.20 per additional sheet)

DATA COLLECTION STARTED: 01/01/1900 and is CONTINUING as of: 04/18/1989 (dates may be approximate). KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics}, physical, radiochemical], properties of pollutants, well construction, water supply well, level, depth, stratigraphy, construction, destruction, abandonment.

FOR DETAILS, CONTACT: LaVern Hoffman, Hydrologist

PHONE: (805) 654-2907

This summary information was LAST VERIFIED on: 04/18/1989

Ventura County; Resource Management Agency; Environmental Health Department located at: 800 S. Victoria; Ventura, CA 93009

Ventura County Small Water Supply Systems Monitoring Data

The community water system consisting of less than 200 service connections is sampled monthly at random distribution points for total coliform concentration and chlorine residuals. Community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Environmental Health Department.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Ventura County

MAINTAINED as part of a program titled: Ventura County Small Water Supply Systems Monitoring Program STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: \$0.50 per first sheet, \$0.25 per additional sheets, 6% tax, plus \$2.00 mailing cost)

DATA COLLECTION STARTED: 01/01/1986 and is CONTINUING as of: 10/31/1988 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, pesticides, other organics}, physical, radiochemical], well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Diane Eastman, Water Program Specialist

PHONE: (805) 654-2431

This summary information was LAST VERIFIED on: 10/31/1988

Ventura River County Water District

located at: 603 W. Ojai Avenue; Ojai, CA 93023

Ventura River County Water District Large Water Supply Systems Monitoring Data

The community water system consisting of more than 2000 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every month for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Parts of: W. section of Ojai, Oakview and Casitas Springs
MAINTAINED as part of a program titled: Ventura River County Water District Large Water Supply Systems

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: \$0.10 per sheet plus cost for research time)

DATA COLLECTION STARTED: 01/01/1983 and is CONTINUING as of: 08/08/1988 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical [minerals, other inorganics, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Chuck Curtis, Administrative Assistant

PHONE: (805) 646-3688

This summary information was LAST VERIFIED on: 08/08/1988

Victorvalley County Water District

mailing address: P.O. Box 909; Victorville, CA 92392

Victor Valley County Water District--Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: City of Victorville
MAINTAINED as part of a program titled: Victor Valley County Water District--Large Water Supply Systems
Monitoring Program
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)
DATA COLLECTION STARTED: 01/01/1974 and is CONTINUING as of: 08/25/1988 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics,

other organics], physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform,
Title 22, AB1803.

FOR DETAILS, CONTACT: Chuck Lester, General Manager
PHONE: (619) 245-6424

This summary information was LAST VERIFIED on: 08/25/1988

Vista Irrigation District

located at: 202 West Connecticut; Vista, CA 92083

Vista Irrigation District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: 40 Miles North of the City of San Diego
MAINTAINED as part of a program titled: Vista Irrigation District Large Water Supply Systems Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)
DATA COLLECTION STARTED: 01/01/1985 and is CONTINUING as of: 03/13/1990 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: chemical {minerals, heavy metals, other inorganics, pesticides, other organics}, physical, radiochemical}, water supply wells, organics, minerals, chlorine, Title 22, AB1803.

FOR DETAILS, CONTACT: Paul Dorey, Henshaw Superintendent
PHONE: (619) 724-8811

This summary information was LAST VERIFIED on: 03/13/1990

Water Education Foundation

located at: 717 K Street, Suite 517; Sacramento, CA 95814

Water Education Foundation Information Library

The information library consists of California water-related newspaper and magazine clippings, and reports and publications from government agencies that deal with California water.

GEOGRAPHIC COVERAGE: All of California
MAINTAINED as part of a program titled: Water Education Foundation
STORAGE MEDIA: Paper files, reports
WHO IS ALLOWED ACCESS: Foundation staff, and researchers of California water issues
DATA COLLECTION STARTED: 01/01/1983 and is CONTINUING as of: 05/06/1988 (dates may be approximate).
KEYWORDS: administrative information, clippings, newspapers, magazines, reports, publications, library.
FOR DETAILS, CONTACT: Rita Schmidt Sudman, Executive Director
PHONE: (916) 444-6240

This summary information was LAST VERIFIED on: 05/06/1988

West San Bernardino County Water District

located at: 855 West Baseline; Rialto, CA 92376

West San Bernardino County Water District--Large Water Supply Systems Monitoring Data

Data obtained on the community water system in accordance with Title 22 and AB1803 is maintained on paper files.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Bloomington and Rialto Area

MAINTAINED as part of a program titled: West San Bernardino County Water District--Large Water Supply Systems Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies)

DATA COLLECTION STARTED: 01/01/1965 and is CONTINUING as of: 11/29/1988 (dates may be approximate). KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform,

Title 22, AB1803. FOR DETAILS, CONTACT: Anthony Araiza, Assistant General Manager This summary information was LAST VERIFIED on: 11/29/1988

PHONE: (714) 875-1804

Western Municipal Water District of Riverside County mailing address: P.O. Box 5286; Riverside, CA 92517

Watermaster Program Data

The following collections of data are maintained by Western Municipal Water District of Riverside County as part of the Watermaster Program:

1. Spring and Fall water levels for upper watershed since 1964 (except Chino Basin in San Bernardino County). Data is sent to DWR each year.

2. Verified groundwater extractions for San Bernardino Basin, north and south Riverside, Colton, and Rialto

Groundwater extraction data for upper watershed (except Chino in San Bernardino County) from 1947 to present.

Well location map for major producers.

5. Local well logs for the upper watershed (except for Chino in San Bernardino County).

6. Library of local, USGS, and DWR reports dealing with the upper watershed.

GEOGRAPHIC COVERAGE: Upper Santa Ana River Basin

MAINTAINED as part of a program titled: Watermaster Program

STORAGE MEDIA: Paper files

WHO IS ALLOWED ACCESS: The general public

DATA COLLECTION STARTED: 01/01/1947 and is CONTINUING as of: 10/25/1988 (dates may be approximate). KEYWORDS: ground water usage, hydrogeologic information, well construction, water levels, groundwater extractions, well logs.

FOR DETAILS, CONTACT: Steven Mains,

PHONE: (714) 780-4170

This summary information was LAST VERIFIED on: 10/25/1988

Winterhaven Water District

mailing address: P.O. Box 787; Winterhaven, CA 92283

Winterhaven Water District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Unincorporated Town of Winterhaven

MAINTAINED as part of a program titled: Winterhaven Water District Large Water Supply Systems Monitoring STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff

DATA COLLECTION STARTED: 01/01/1972 and is CONTINUING as of: 03/19/1990 (dates may be approximate).

CONTINUED FROM: Winterhaven Water District

Winterhaven Water District Large Water Supply Systems Monitoring Data

KEYWORDS: monitoring data [DATA TYPE: biological, chemical {minerals, heavy metals, other inorganics}, physical, radiochemical], sources of ground water pollution, well construction, water supply wells, organics, minerals, chlorine, Title 22, AB1803.

FOR DETAILS, CONTACT: Raymond Bell, District Manager

PHONE: (619) 572-0177 This summary information was LAST VERIFIED on: 03/19/1990

Woodville Public Utilities District

mailing address: P.O. Box 4567; Woodville, CA 93258

Woodville Public Utility District Large Water Supply Systems Monitoring Data

The community water system (consisting of more than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every year for minerals, organic compounds, and radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Unincorporated Town of Woodville
MAINTAINED as part of a program titled: Woodville Public Utility District Large Water Supply Systems Monitoring
STORAGE MEDIA: Paper Files
WHO IS ALLOWED ACCESS: The General Public, Government Officials and Staff (COST: $0.15 per copy)
DATA COLLECTION STARTED: 01/01/1949 and is CONTINUING as of: 01/02/1990 (dates may be approximate).
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KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, other organics}, physical, radiochemical], well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Ken Lambert, District Manager
PHONE: (209) 686-9649

This summary information was LAST VERIFIED on: 01/02/1990

Yolo County; Flood Control and Water Conservation District

mailing address: Route 1, Box 1079M; Woodland, CA 95695

Water Level Monitoring Data

The static water level is monitored twice yearly.

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GEOGRAPHIC COVERAGE: Yolo County
MAINTAINED as part of a program titled: Static Water Level Monitoring
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1947 and is CONTINUING as of: 03/18/1988 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: physical], water wells, water level.
FOR DETAILS, CONTACT: Christy Barton, Assistant to the General Manager
PHONE: (916) 662-0265

This summary information was LAST VERIFIED on: 03/18/1988
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Yolo County; Health Department; Environmental Health Division

located at: 10 Cottonwood Street; Woodland, CA 95695

Hazardous Materials Spills Database

Data includes the time and location of the spill, the compounds involved, the party responsible, number of people injured, extent of the contamination, nature of the hazard, and the personnel and equipment that were dispatched to the site. References are also given to access any supplemental information regarding any prolonged cleanup. The information system also includes inventory data on hazardous materials in the county.

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GEOGRAPHIC COVERAGE: Yolo County
MAINTAINED as part of a program titled: Hazardous Materials Spills Program
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)
DATA COLLECTION CONTINUING as of: 03/18/1988 (date may be approximate).
KEYWORDS: administrative information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], properties of pollutants, sources of ground water pollution, hazardous material spill, emergency response, inventory, AB2185.

FOR DETAILS, CONTACT: Thomas To, Environmental Health Director
PHONE: (916) 666-8646

This summary information was LAST VERIFIED on: 03/18/1988
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CONTINUED FROM: Yolo County; Health Department; Environmental Health Division

On Site Sewage System Permits, Yolo County

In addition to sewage system permits, there are soil identification records and occasional percolation test records (includes test location, size of the test hole, infiltration rate of water through the soil). Additional field notes and depth to groundwater data may be available for some sites. Test results are used to determine the suitability of a location for placement of a leach field that treats septic tank wastes.

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GEOGRAPHIC COVERAGE: Yolo County
MAINTAINED as part of a program titled: Regulation of On Site Sewage Disposal Systems
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1976 and is CONTINUING as of: 03/18/1988 (dates may be approximate).
KEYWORDS: administrative information, hydrogeologic information, waste disposal, sewage, leach fields, percolation, septic tanks, depth to groundwater.
FOR DETAILS, CONTACT: Thomas To, Environmental Health Director
PHONE: (916) 666-8646
This summary information was LAST VERIFIED on: 03/18/1988
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Sanitary Landfill Ground Water Monitoring Data - Yolo County

Data monitored at landfills include pH, specific conductance, depth to ground water, COD, chloride, iron, nitrate, TDS and total hardness.

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GEOGRAPHIC COVERAGE: Yolo County
MAINTAINED as part of a program titled: Sanitary Landfill Permitting and Monitoring Program - Yolo County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1980 and is CONTINUING as of: 03/18/1988 (dates may be approximate).
KEYWORDS: monitoring data [DATA TYPE: chemical {minerals, nutrients, heavy metals, other inorganics}, physical], properties of pollutants, waste disposal, depth, level, ph, conductance, COD, chloride, iron, nitrate, TDS, total hardness, Subchapter 15, SWAT.

FOR DETAILS, CONTACT: Thomas To, Environmental Health Director
PHONE: (916) 666-8646

This summary information was LAST VERIFIED on: 03/18/1988
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Small Water Supply Systems Monitoring Data - Yolo County

Approximately 200 community water systems consisting of less than 200 service connections are regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

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GEOGRAPHIC COVERAGE: Yolo County
MAINTAINED as part of a program titled: Small Water Supply Systems Monitoring Program - Yolo County
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The general public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1961 and is CONTINUING as of: 03/18/1988 (dates may be approximate).
KEYWORDS: ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, other inorganics, other organics}, physical], water supply wells, organics, minerals, chlorine, total coliform, Title 22,
AB1803.
FOR DETAILS, CONTACT: Thomas To, Environmental Health Director
PHONE: (916) 666-8646

This summary information was LAST VERIFIED on: 03/18/1988
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Underground Tank Data

The database contains the name and location of the establishments, number of tanks at the location, their capacity, an inventory of the materials contained within them, fees that are due, inspection dates and unauthorized

More detailed monitoring information is recorded in the event of a tank leak and the subsequent cleanup / environmental investigation.

Reference: The California Code of Regulations, Title 23, Chapter 3, Subchapter 16.

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GEOGRAPHIC COVERAGE: Yolo County
MAINTAINED as part of a program titled: Underground Tanks Program
STORAGE MEDIA: Hardcopy
WHO IS ALLOWED ACCESS: The General Public (COST: Retrieval costs)
DATA COLLECTION STARTED: 01/01/1984 and is CONTINUING as of: 03/18/1988 (dates may be approximate).
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CONTINUED FROM: Yolo County; Health Department; Environmental Health Division Underground Tank Data

KEYWORDS: administrative information, monitoring data [DATA TYPE: chemical {heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical], properties of pollutants, sources of ground water pollution, waste disposal, well construction, underground tank, inventory, hazardous material

FOR DETAILS, CONTACT: Thomas To, Environmental Health Director

PHONE: (916) 666-8646 This summary information was LAST VERIFIED on: 03/18/1988

Yolo County Water Well Permits and Inspection Reports

Information includes names and addresses of well owners, location of the well, depth to water-bearing aquifers and well construction materials. The general public must obtain permission from the well owner or the well driller in order to obtain the records.

Water well driller reports and logs can be obtained from the Department of Water Resources, Sacramento office.

GEOGRAPHIC COVERAGE: Yolo County MAINTAINED as part of a program titled: Water Well Permitting - Yolo County STORAGE MEDIA: Hardcopy WHO IS ALLOWED ACCESS: The General Public with some restrictions (COST: Retrieval costs) DATA COLLECTION STARTED: 01/01/1976 and is CONTINUING as of: 03/18/1988 (dates may be approximate). KEYWORDS: ground water usage, hydrogeologic information, well construction, water supply well, level, depth, stratigraphy, construction, destruction, abandonment.
FOR DETAILS, CONTACT: Thomas To, Environmental Health Director PHONE: (916) 666-8646 This summary information was LAST VERIFIED on: 03/18/1988

Yucaipa Valley Water District

located at: 12770 Second Street; Yucaipa, CA 92399

Yucaipa Valley Water District--Large Water Supply Systems Monitoring Data

The community water system consisting of more than 200 service connections is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every 3 years for minerals and organic compounds, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the Department of Health Services.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Yucaipa Valley

MAINTAINED as part of a program titled: Yucaipa Valley Water District -- Large Water Supply Systems Monitoring Program

STORAGE MEDIA: Paper Files

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies varies)

DATA COLLECTION STARTED: 01/01/1972 and is CONTINUING as of: 09/16/1988 (dates may be approximate). KEYWORDS: ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical

{minerals, heavy metals, other inorganics, pesticides, other organics}, physical, radiochemical], well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.

FOR DETAILS, CONTACT: Lou Stewart, Water Superintendent

PHONE: (714) 797-5117 This summary information was LAST VERIFIED on: 09/16/1988

Yuima Municipal Water District

mailing address: P.O. Box 177; Pauma Valley, CA 92061

Yuima Municipal Water District Small Water Supply Systems Monitoring Data

The community water system (consisting of less than 200 service connections) is regularly sampled at random distribution points for total coliform concentration and chlorine residuals. Individual community supply wells are sampled every six month for minerals and every 3 years for organic compounds. Other constituents are tested for occasionally as requested by the Department of Health Services.

The results of the water analyses are stored at both the County Department of Environmental Health and at the Department of Health Services regional office. Information on whether applicable standards are met or exceeded is reported to the Department of Health Services for entry into the SWEEPS Data Storage System.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and Safety Code, Division 5, Part 1, Chapter 7.

GEOGRAPHIC COVERAGE: Northern San Diego County MAINTAINED as part of a program titled: Yuima Municipal Water District Small Water Supply Systems Monitoring STORAGE MEDIA: Paper Files

CONTINUED FROM: Yuima Municipal Water District

Yuima Municipal Water District Small Water Supply Systems Monitoring Data

WHO IS ALLOWED ACCESS: The General Public (COST: Cost of copies) DATA COLLECTION STARTED: 01/01/1955 and is CONTINUING as of: 03/20/1990 (dates may be approximate). KEYWORDS: administrative information, ground water usage, hydrogeologic information, monitoring data [DATA TYPE: biological, chemical {minerals, nutrients, heavy metals, other inorganics, other organics}, physical, radiochemical], sources of ground water pollution, well construction, water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803.
FOR DETAILS, CONTACT: Susan Collins, General Manager

PHONE: (619) 742-3704

This summary information was LAST VERIFIED on: 03/20/1990

Zone 7 Water Agency - Alameda County

located at: 5997 Parkside Drive; Pleasanton, CA 94566

Livermore Valley Basin Groundwater Monitoring Program Database

This database contains groundwater level measurements and standard mineral water quality data.

GEOGRAPHIC COVERAGE: Livermore Valley, incl. Dublin, Pleasanton, Livermore MAINTAINED as part of a program titled: Livermore Valley Basin Groundwater Monitoring Program STORAGE MEDIA: Paper files and partially on a microcomputer NAME OF STORAGE SYSTEM: IBM compatible with dBASE III software WHO IS ALLOWED ACCESS: The General Public DATA COLLECTION STARTED: 07/16/1906 and is CONTINUING as of: 09/05/1988 (dates may be approximate). KEYWORDS: monitoring data [DATA TYPE: chemical {minerals}, physical], water levels, standard minerals, water FOR DETAILS, CONTACT: J. Killingstad, Chief, Water Resources Engineering Section PHONE: (415) 484-2600 This summary information was LAST VERIFIED on: 09/05/1988

Livermore Valley Basin Hydrologic Inventory Program Database

The groundwater supply and demand in the basin are analyzed, quantified and entered into a database to produce a basin accounting model, including total estimated supply and demand.

GEOGRAPHIC COVERAGE: Livermore Valley, incl. Dublin, Pleasanton, Livermore MAINTAINED as part of a program titled: Livermore Valley Basin Hydrologic Inventory Program STORAGE MEDIA: Microcomputer and paper files NAME OF STORAGE SYSTEM: IBM compatible with Lotus 1-2-3 software WHO IS ALLOWED ACCESS: The General Public DATA COLLECTION STARTED: 10/01/1974 and is CONTINUING as of: 09/05/1988 (dates may be approximate). KEYWORDS: ground water usage, basin accounting, supply, demand, model, rainfall, streamflow, metered uses, FOR DETAILS, CONTACT: J. Killingstad, Chief, Water Resources Engineering Section This summary information was LAST VERIFIED on: 09/05/1988

Zone 7 Water Agency (Alameda County) Water Supply Systems Monitoring Data

Zone 7 is a wholesale water district serving approximately a dozen municipal and industrial customers. Zone 7's system is regularly sampled at distribution points for total coliform concentration and chlorine residuals. Water is sampled quarterly at the treatment plants for pesticides. Individual municipal supply wells are sampled quarterly for minerals, organic compounds and volatile organics (including gasoline constituents), annually for heavy metals and pesticides, and every 4 years for radioactivity. Other constituents are tested for occasionally as requested by the

This computerized database also contains information on the quantities of water produced and delivered. The earliest data are from the Hopyard Wellfield.

References: The California Code of Regulations, Title 22, Chapter 15, Section 64401, and the California Health and

GEOGRAPHIC COVERAGE: Livermore Valley, incl. Dublin, Pleasanton, Livermore MAINTAINED as part of a program titled: Zone 7 Water Agency (Alameda County) Water Supply Systems

STORAGE MEDIA: Microcomputer

NAME OF STORAGE SYSTEM: IBM-AT with Lotus 1-2-3

WHO IS ALLOWED ACCESS: The General Public

DATA COLLECTION STARTED: 06/14/1964 and is CONTINUING as of: 09/06/1988 (dates may be approximate). KEYWORDS: administrative information, ground water usage, monitoring data [DATA TYPE: biological, chemical {minerals, heavy metals, other inorganics, pesticides, petroleum-based fuels, other organics}, physical, radiochemical], water supply wells, organics, minerals, chlorine, total coliform, Title 22, AB1803, volatile organics (vocs), gasoline, production, delivery.

FOR DETAILS, CONTACT: Jim Horen, Chief, Water Systems Engineering Section

This summary information was LAST VERIFIED on: 09/06/1988