

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

ORDER NO. 94-087

WASTE DISCHARGE REQUIREMENTS
FOR
GOLDEN VALLEY MUNICIPAL WATER DISTRICT
(Gorman Water Pollution Control Plant)
(FILE NO. 56-073)

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

1. Golden Valley Municipal Water District (hereinafter Discharger) discharges treated domestic and commercial wastewater to leachfields under Waste Discharge Requirements contained in Order No. 87-087, adopted by this Board on June 22, 1987.
2. The California Water Code Section 13263(e) provides that all requirements shall be reviewed periodically and, upon such review, may be revised by the Regional Board. A review of the current requirements, followed by a site inspection, was conducted by Regional Board staff; no significant violations were observed.

These Waste Discharge Requirements have been revised to include additional findings, more stringent effluent limitations, updated standard provisions, and an expanded monitoring and reporting program which incorporates groundwater monitoring.

3. The Discharger operates the Gorman Water Pollution Control Plant (hereinafter Plant) located approximately 1 mile southeast of the junction of Interstate Highway 5 and Gorman School Road (Figure 1).
4. The wastewater treatment system consists of primary treatment in an Imhoff tank, followed by oxidation in two ponds in series. Flow throughout the facility is conducted through underground piping utilizing gravity flow. Treated wastewater is disposed of through a leachfield system. The oxidation ponds are unlined and there is some incidental percolation of partially-treated wastewater to groundwater at those locations.
5. The Discharger has ceased discharging sludge to an unlined sludge drying pit onsite. Sludge is now hauled offsite to a legal disposal facility. The sludge drying pit will be

May 9, 1994

Revised July 8, 1994

Revised August 2, 1994

formally closed in the near future under the direction of this Regional Board.

6. ~~The Plant has a design capacity of 60,000 gallons per day. The average daily dry weather inflow to the Plant during 1993 was approximately 20,000 gallons per day.~~
7. Wastewater discharge concentrations for total dissolved solids (TDS) range from 550 mg/L to 648 mg/L and chloride ranges from 51 mg/L to 85 mg/L. These concentrations exceed Basin Plan Objectives for TDS (500 mg/L) and chloride (50 mg/L). The source(s) of these constituents in the treated wastewater stream has not been identified at this time. The Discharger will conduct an investigation to identify and determine the source(s) contributing to the high levels of TDS and chloride.
8. The wastewater treatment plant and leachfield disposal system are located in Section 12, T2N, R19W, San Bernardino Base & Meridian. (The facility's approximate latitude is 34° 48' 9"; its longitude is 118° 52' 44".)
9. The groundwater underlying the wastewater treatment plant and leachfield disposal system may have concentrations of total dissolved solids, nitrates, chloride, fluoride, and other constituents that are above background levels.
10. An action level for nitrate in groundwater has been identified at 34 mg/L, or 75% of the State Department of Health Services MCL of 45 mg/L. Identification of nitrate at this level should allow sufficient time for emplacement and activation of mitigation measures, should they become necessary.
11. The wastewater treatment plant and leachfield disposal system overlie the Hungry Valley Groundwater Basin in the Hungry Valley Hydrologic Sub-area of the Santa Clara River Basin.
12. The beneficial uses of the groundwater in the Hungry Valley Groundwater Basin are municipal and domestic supply, industrial process supply, and agricultural supply.
13. The Board adopted a revised Water Quality Control Plan for the Santa Clara River Basin on June 3, 1991. The Plan contains beneficial uses and water quality objectives for groundwater of the Hungry Valley Ground Water Basin. The requirements contained in this Order, as they are met, will be in conformance with the goals and objectives of the Water Quality Control Plan.

- ✓d. Results of at least weekly observations in the disposal area for any overflow or surfacing of wastes.

The Discharger must specify a schedule, within 60 days from adoption of this Order, whereby an appropriate grade plant operator will perform required inspections of the facility, subject to the Executive Officer's approval.

Monitoring reports shall be signed by:

- a. In the case of a corporation, by a principal Executive Officer at least of the level of vice-president, or his duly authorized representative, if such representative is responsible for the overall operation of the facility from which the discharge originates.
- b. In the case of a partnership, by a general partner;
- c. In the case of a sole partnership, by the proprietor;
- ✓d. In the case of a municipal, State or other public facility, by either a principal Executive Officer, ranking elected official, or other duly authorized employee.

✓Each report shall contain the following declaration:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. [California Water Code Sections 13263, 13267, and 13268]. Executed on the _____ day of _____ at _____

Signature

Title"

These records and reports are public documents and shall be made available for inspection during normal business hours at the office

14. This project is an existing facility and, as such, is exempt from the provisions of the of the California Environmental Quality Act (Public Resources Code, Section 21100 et seq.) in accordance with California Code of Regulations, Title 14, Chapter 3, Section 15301.

The Board has notified the Discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for this discharge and has provided them with an opportunity to submit their written views and recommendations.

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

IT IS HEREBY ORDERED that Golden Valley Municipal Water District, Gorman Water Pollution Control Plant, shall comply with the following:

A. EFFLUENT LIMITATIONS

1. Wastes discharged shall be limited to treated domestic and commercial wastewater only. No industrial waste or water softener regeneration brine wastes shall be discharged to this location.
2. The discharge of an effluent with constituents in excess of the following limits is prohibited:

<u>Constituent</u>	<u>Unit</u>	<u>Maximum Limit</u>
Total dissolved solids (until 8/31/96)	mg/L	750*
Total dissolved solids (starting 9/1/96)	mg/L	500.
Chloride (until 8/31/96)	mg/L	150*
Chloride (starting 9/1/96)	mg/L	50

* These limits will be in effect for a period of two years only (August 22, 1994 through August 31, 1996). (See Provision No. 1.)

<u>Constituent</u>	<u>Unit</u>	<u>Maximum Limit</u>
Sulfate	mg/L	150
Boron	mg/L	1.0
Nitrate-N plus Nitrite-N plus Ammonia-N**	mg/L	10
Oil & Grease***	mg/L	15

** The nitrate plus nitrite plus ammonia limit will not become effective until September 1, 1996. (See Provision No. 1.)

***The oil & grease limit will not become effective until January 1, 1996. (See Provision No. 1.)

3. There shall be no discharge of wastes to surface water or watercourses at any time.
4. The pH of wastes discharged shall at all times be within the range of 6.5 to 8.5 pH units.
5. The effluent discharged shall not contain heavy metals, arsenic, or cyanide in concentrations exceeding the limits contained in the current California Drinking Water Standards.
6. Radioactivity of the wastes discharged shall not exceed the limits specified in Title 22, California Code of Regulations, Chapter 15, Article 5, Sections 64441 and 64443, or subsequent revisions.
7. Any offsite disposal of sewage or sludge shall be made only to a legal point of disposal. For the purpose of these requirements, a legal point of disposal is defined as one for which waste discharge requirements have been established by a California Regional Water Quality Control Board, and which is in full compliance therewith.
8. Any wastes that do not meet each of the foregoing requirements shall be held in impervious containers and, if transferred elsewhere, the final discharge shall be at a legal point of disposal.
9. Any sludge handling shall be in such a manner as to prevent its reaching surface water or watercourses.

10. Adequate facilities shall be provided to divert storm waters away from the facility and from areas where any potential pollutants are stored.
11. The sewage collection, treatment and discharge system shall be protected from damage by storm flows of surface runoff.
12. Wastes discharged shall at no time contain, any substance in concentrations toxic to human, animal, plant, or aquatic life.
13. Neither the treatment or disposal, nor any handling of wastes, shall cause a condition of pollution or nuisance, or problems due to breeding of mosquitos, midges, flies, or other pests.
14. Water discharged shall not impart tastes, odors, color, foaming or other objectionable characteristics to receiving groundwater.
15. No part of the oxidation ponds and the leachfield disposal system shall be closer than 150 feet to any water well or closer than 100 feet to any stream, channel or other watercourse.
16. No part of the oxidation ponds and the leachfield disposal system shall extend to a depth where wastes may deleteriously affect an aquifer. In no case may the oxidation ponds or the leachfield disposal system extend to within 10 feet of the zone of historic or anticipated high ground water level. The Discharger must submit certification that the leachfields meet this requirement.
17. Odors of sewage origin shall not be perceivable beyond the limits of the property owned or controlled by the Discharger.
18. The sewage collection, treatment and disposal system shall be maintained in such a manner that at no time will sewage be permitted to surface or overflow at any location.
19. The sewage collection, treatment and discharge system shall be protected from damage by storm flows or surface runoff.

20. Wastes shall not be disposed of in geologically unstable areas or so as to cause earth movement.
21. The Discharger shall submit a technical report evaluating the adequacy of the existing wells that will be used to monitor impacts from discharges to groundwater.

B. Provisions

1. The table in Effluent Limitation No. 2 specifies that limits for total dissolved solids and chloride will not be lowered to meet Water Quality Objectives of 500 mg/L for total dissolved solids and 50 mg/L for chloride until September 1, 1996. During the two-year interim period (August 22, 1994 through August 31, 1996), the Discharger shall complete a water quality supply study to determine the source(s) and concentration(s) of these constituents in supply water. Upon completion of a study satisfactory to the Executive Officer, the total dissolved solids and chloride limits that take effect on September 1, 1996 may be modified, as warranted.

The table in Effluent Limitation No. 2 also specifies that limits for nitrogen compounds will not become effective until September 1, 1996. This will allow adequate time for the Discharger to determine nitrogen concentrations, perform baseline groundwater monitoring, and evaluate the effectiveness of the leachfield disposal system to remove these pollutants to a sufficient level to protect groundwater resources.

The table in Effluent Limitation No. 2 also specifies that the limit for oil & grease will not become effective until January 1, 1996, which will allow adequate time for the Discharger to determine oil & grease concentrations and implement source controls on these constituents.

2. Standby or emergency power facilities and/or storage capacity or other means shall be provided so that in the event of plant upset or outage due to power failure or other cause, discharge of raw or inadequately treated sewage does not occur.
3. Supervisors and operators of this Publicly Owned Treatment Works (POTW) shall possess a certificate of appropriate grade as specified in Title 23, California

Code of Regulations, Section 3680 or subsequent revisions.

4. The Discharger shall notify this Board, within 24 hours by telephone, of any adverse condition resulting from this discharge; written confirmation shall follow within one week.
5. The Discharger shall file a written report with this Board within 90 days after the average dry-weather waste-flow for any month equals or exceeds 90 percent of the design capacity of the waste treatment and disposal facilities. The report shall detail provisions to manage flows in excess of that figure.
6. In accordance with Section 13267 of the California Water Code, the Discharger shall furnish, under penalty of perjury, technical monitoring reports performed according to detailed specifications contained in the Monitoring and Reporting Program, as directed by the Executive Officer. The results of any monitoring done more frequently than required at the locations and/or times specified in the Monitoring and Reporting Program shall be reported to the Regional Board. The Monitoring and Reporting Program shall be subject to periodic revisions as warranted.
7. The Discharger shall comply with all rules and regulations of Los Angeles County Department of Health Services for construction and operation of domestic sewage disposal systems. Furthermore, this Order does not alleviate the responsibility of the Discharger to obtain other necessary local, state, and federal permits to construct facilities necessary for compliance with this Order; nor does this Order prevent imposition of additional standards, requirements, or conditions by any other regulatory agency. Expansion of this facility from its current capacity shall be contingent upon issuance of all necessary permits, including a Conditional Use Permit.
8. The number of wells, well locations, and/or installation of monitoring wells, for this project shall be subject to the Executive Officer's approval. The proposed groundwater monitoring well system shall be submitted to the Executive Officer for approval no more than 90 days after the adoption of this Order.

9. The Discharger shall submit a plan of action, subject to the Executive Officer's approval, for formally closing the existing sludge drying pit and capping of the sludge waste piping. The proposed plan for closing the sludge drying pit shall be submitted to the Executive Officer for approval no more than 90 days after the adoption of this Order.
10. Should monitoring data indicate groundwater impacts, the Discharger shall submit, within 90 days after determination of the problem, plans for measures that will be taken, or have been taken, to mitigate any long term effects that may result from the subsurface disposal of wastes, on groundwater.
11. Should the nitrate concentration in any downstream monitoring well reach or exceed 34 mg/L (75% of the State Department of Health Services Maximum Contaminant Level [MCL] of 45 mg/L), the Discharger must submit a plan to remediate nitrate pollution in the groundwater. The Plan must contain a detailed description of remediation methodology proposed, together with the time schedule of implementation, and must be submitted within 60 days of recording the exceedance of 34 mg/L.
12. This Order includes "Standard Provisions Applicable to Waste Discharge Requirements". If there is any conflict between provisions stated herein and the "Standard Provisions Applicable to Waste Discharge Requirements", those provisions stated herein will prevail.

C. Rescission

1. Order No. 87-087, adopted by this Board on June 22, 1987, is hereby rescinded.

Golden Valley Municipal Water District
(Gorman Water Pollution Control Plant)
Order No. 94-087

File No. 56-073

I, Robert P. Ghirelli, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Los Angeles Region, August 22, 1994.


ROBERT P. GHIRELLI, D.Env.
Executive Officer

/DAB-DP

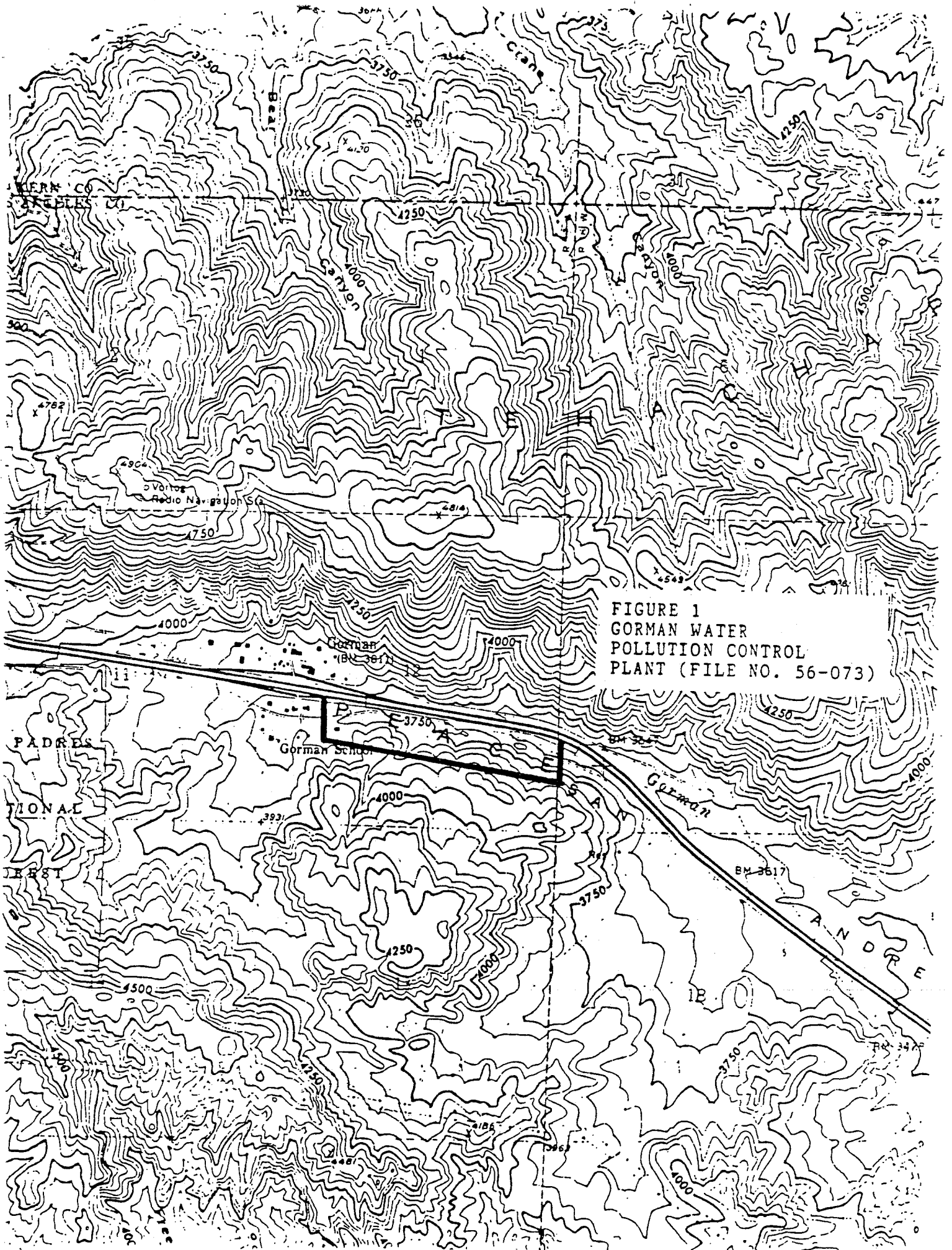


FIGURE 1
GORMAN WATER
POLLUTION CONTROL
PLANT (FILE NO. 56-073)

STANDARD PROVISIONS
APPLICABLE TO WASTE DISCHARGE REQUIREMENTS

1. DUTY TO COMPLY

The discharger must comply with all conditions of these waste discharge requirements. A responsible party has been designated in the Order for this project, and is legally bound to maintain the monitoring program and permit. Violations may result in enforcement actions, including Regional Board orders or court orders requiring corrective action or imposing civil monetary liability, or in modification or revocation of these waste discharge requirements by the Regional Board.

[CWC Section 13261, 13263, 13265, 13268, 13300, 13301, 13304, 13340, 13350].

2. GENERAL PROHIBITION

Neither the treatment nor the discharge of waste shall create a pollution, contamination or nuisance, as defined by Section 13050 of the California Water Code (CWC).

[H & SC Section 5411, CWC Section 13263]

3. AVAILABILITY

A copy of these waste discharge requirements shall be maintained at the discharge facility and be available at all times to operating personnel. [CWC Section 13263]

4. CHANGE IN OWNERSHIP

The discharger must notify the Executive Officer, in writing at least 30 days in advance of any proposed transfer of this Order's responsibility and coverage to a new discharger. The notice must include a written agreement between the existing and new discharger containing a specific date for the transfer of this Order's responsibility and coverage between the current discharger and the new discharger. This agreement shall include an acknowledgement that the existing discharger is liable for violations up to the transfer date and that the new discharger is liable from the transfer date on. [CWC Sections 13267 and 13263]

5. CHANGE IN DISCHARGE

In the event of a material change in the character, location, or volume of a discharge, the discharger shall file with this Regional Board a new Report of Waste Discharge. [CWC Section 13260(c)]. A material change includes, but is not limited to, the following:

Standard Provisions Applicable to
Waste Discharge Requirements

9. SEVERABILITY

Provisions of these waste discharge requirements are severable. If any provision of these requirements are found invalid, the remainder of these requirements shall not be affected. [CWC 921]

10. OPERATION AND MAINTENANCE

The discharger shall, at all times, properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the discharger to achieve compliance with conditions of this Order. Proper operation and maintenance includes effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls including appropriate quality assurance procedures. This provision requires the operation of backup or auxiliary facilities or similar systems only when necessary to achieve compliance with the conditions of this Order. [CWC Section 13263(f)]

11. HAZARDOUS RELEASES

Except for a discharge which is in compliance with these waste discharge requirements, any person who, without regard to intent or negligence, causes or permits any hazardous substance or sewage to be discharged in or on any waters of the State, or discharged or deposited where it is, or probably will be, discharged in or on any waters of the State, shall, as soon as (a) that person has knowledge of the discharge, (b) notification is possible, and (c) notification can be provided without substantially impeding cleanup or other emergency measures, immediately notify the Office of Emergency Services of the discharge in accordance with the spill reporting provision of the State toxic disaster contingency plan adopted pursuant to Article 3.7 (commencing with Section 8574.7) of Chapter 7 of Division 1 of Title 2 of the Government Code, and immediately notify the State Board or the appropriate Regional Board of the discharge. This provision does not require reporting of any discharge of less than a reportable quantity as provided for under subdivisions (f) and (g) of Section 13271 of the Water Code unless the discharger is in violation of a prohibition in the applicable Water Quality Control plan. [CWC Section 13271(a)]

Standard Provisions Applicable to
Waste Discharge Requirements

14. MONITORING PROGRAM AND DEVICES

The discharger shall furnish, under penalty of perjury, technical monitoring program reports; such reports shall be submitted in accordance with specifications prepared by the Executive Officer, which specifications are subject to periodic revisions as may be warranted. [CWC Section 13267]

All monitoring instruments and devices used by the discharger to fulfill the prescribed monitoring program shall be properly maintained and calibrated as necessary to ensure their continued accuracy. All flow measurement devices shall be calibrated at least once per year, or more frequently, to ensure continued accuracy of the devices. Annually, the discharger shall submit to the Executive Officer a written statement, signed by a registered professional engineer, certifying that all flow measurement devices have been calibrated and will reliably achieve the accuracy required.

Unless otherwise permitted by the Regional Board Executive officer, all analyses shall be conducted at a laboratory certified for such analyses by the State Department of Health Services.—The Regional Board Executive Officer may allow use of an uncertified laboratory under exceptional circumstances, such as when the closest laboratory to the monitoring location is outside the State boundaries and therefore not subject to certification. All analyses shall be required to be conducted in accordance with the latest edition of "Guidelines Establishing Test Procedures for Analysis of Pollutants" [40 CFR Part 136] promulgated by the U.S. Environmental Protection Agency.. [CCR Title 23, Section 2230]

15. TREATMENT FAILURE

In an enforcement action, it shall not be a defense for the discharger that it would have been necessary to halt or to reduce the permitted activity in order to maintain compliance with this Order.—Upon reduction, loss, or failure of the treatment facility, the discharger shall, to the extent necessary to maintain compliance with this Order, control production or all discharges, or both, until the facility is restored or an alternative method of treatment is provided. This provision applies, for example, when the primary source of power of the treatment facility fails, is reduced, or is lost. [CWC Section 13263(f)]

Standard Provisions Applicable to
Waste Discharge Requirements

of any unresolved litigation regarding this discharge or when requested by the Regional Board Executive Officer.

Records of monitoring information shall include:

- (a) The date, exact place, and time of sampling or measurements;
 - (b) The individual(s) who performed the sampling or measurements;
 - (c) The date(s) analyses were performed;
 - (d) The individual(s) who performed the analyses;
 - (e) The analytical techniques or method used; and
 - (f) The results of such analyses.
19. (a) All application reports or information to be submitted to the Executive Officer shall be signed and certified as follows:
- (1) For a corporation -- by a principal executive officer or at least the level of vice president.
 - (2) For a partnership or sole proprietorship -- by a general partner or the proprietor, respectively.
 - (3) For a municipality, state, federal, or other public agency -- by either a principal executive officer or ranking elected official.
- (b) A duly authorized representative of a person designated in paragraph (a) of this provision may sign documents if:
- (1) The authorization is made in writing by a person described in paragraph (a) of this provision.

Standard Provisions Applicable to
Waste Discharge Requirements

ADDITIONAL PROVISIONS APPLICABLE TO
PUBLICLY OWNED TREATMENT WORKS' ADEQUATE CAPACITY

21. Whenever a publicly owned wastewater treatment plant will reach capacity within four years the discharger shall notify the Regional Board. A copy of such notification shall be sent to appropriate local elected officials, local permitting agencies and the press. The discharger must demonstrate that adequate steps are being taken to address the capacity problem. The discharger shall submit a technical report to the Regional Board showing flow volumes will be prevented from exceeding capacity, or how capacity will be increased, within 120 days after providing notification to the Regional Board, or within 120 days after receipt of notification from the Regional Board, of a finding that the treatment plant will reach capacity within four years. The time for filing the required technical report may be extended by the Regional Board. An extension of 30 days may be granted by the Executive Officer, and longer extensions may be granted by the Regional Board itself. [CCR Title 23, Section 2232]

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

MONITORING AND REPORTING PROGRAM NO. 1845

FOR

GOLDEN VALLEY MUNICIPAL WATER DISTRICT
(Gorman Water Pollution Control Plant)
(File No. 56-73)

The Discharger shall implement this monitoring program on the first day of the second month following the adoption of this Order. Monitoring reports shall be submitted by the dates in the following schedule:

<u>Reporting Period</u>	<u>Report due</u>
January - March	April 30
April - June	July 31
July - September	October 31
October - December	January 31

The first monitoring report under this program shall be submitted by January 31, 1995.

By January 31st of each year, beginning January 31, 1995, the Discharger shall submit an annual report to the Board. The report shall contain summaries of the monitoring data obtained during the previous year. In addition, the Discharger shall discuss the compliance record and the corrective actions taken or planned which may be needed to bring the discharge into full compliance with the Waste Discharge Requirements. The annual analysis shall be performed during the October through December reporting period.

Effluent Monitoring

A sampling station shall be established for the discharge and shall be located where representative samples of treated wastewater can be obtained prior to discharge to the leachfield disposal system. The following shall constitute the effluent monitoring program:

<u>Constituent</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Minimum Frequency of Analysis</u>
Total waste flow	gal/day	continuous	-----
pH	pH units	grab	monthly
✓ Total dissolved solids	mg/L	grab	monthly
Chloride	mg/L	grab	quarterly
Boron	mg/L	grab	quarterly
Sulfate	mg/L	grab	quarterly

<u>Constituent</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Minimum Frequency of Analysis</u>
BOD ₅ ,20°C	mg/L	grab	monthly
Fluoride	mg/L	grab	quarterly
Oil and grease	mg/L	grab	monthly
Suspended solids	mg/L	grab	monthly
Ammonia-N	mg/L	grab	quarterly
Nitrate-N	mg/L	grab	quarterly
Nitrite-N	mg/L	grab	quarterly
Metals	mg/L	grab	one time analysis*
Volatile organic compounds	mg/L	grab	one time analysis*

* See page T-7. Results are to be submitted with the first annual report, due January 31, 1995.

Groundwater Monitoring

The Discharger shall establish, subject to Executive Officer's approval, suitable and accessible groundwater monitoring wells to assess the background and the impacted groundwater quality. Accordingly, within 90 days following adoption of this Order, the Discharger shall submit a report evaluating the existing wells that are proposed to be used for monitoring and evaluating the impacts from discharges to groundwater. Should the Discharger determine (pending investigation of the boring logs, construction records, well locations, and hydrogeology of the area) that the existing wells located onsite are adequate for monitoring and evaluating the impacts to groundwater quality, then the report must so state. If the report indicates that the existing wells are not adequate, or that additional wells must be added to monitor and evaluate impacts to groundwater quality from the discharge, then the report must contain a workplan for the Executive Officer's approval prior to implementation. The report must be signed by a California Registered Geologist, California Certified Engineering Geologist, or California Registered Civil Engineer with appropriate experience.

Golden Valley Municipal Water District
 (Gorman Water Pollution Control Plant)
 Monitoring and Reporting Program No. 1845

Order No. 94-087


The groundwater monitoring program shall consist of the following:

<u>Constituent</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Minimum Frequency of Analysis</u>
Ammonia - N	mg/L	grab	quarterly
Nitrate - N	mg/L	grab	quarterly
Nitrite - N	mg/L	grab	quarterly
Chloride	mg/L	grab	quarterly
Fluoride	mg/L	grab	quarterly
Surfactants (anionic, cationic, non-ionic)	mg/L	grab	quarterly
Total phosphate	mg/L	grab	quarterly
pH	pH units	grab	quarterly
Total dissolved solids	mg/L	grab	quarterly
Sulfate	mg/L	grab	quarterly
Total coliform	count/100ml	grab	quarterly
Fecal coliform	count/100ml	grab	quarterly
Priority pollutants scan	mg/L	grab	one time analysis**

** See page T-7. Results are to be submitted with the first annual report that includes data from groundwater monitoring, due January 31, 1996.

Upon obtaining approval from the Executive Officer of an adequate groundwater monitoring program, the Discharger shall complete a quarterly baseline sampling and testing program. This groundwater monitoring schedule is subject to revision, after completion of the first year of baseline water quality monitoring to be completed during the calendar year 1995. Sampling and testing will preferably be completed during the months of February, May, July, and November for those constituents to be monitored on a quarterly basis. Based upon review of the first year of quarterly sampling results, the Discharger may propose to the Executive Officer a reduced groundwater sampling and testing program, based upon existing conditions. The rationale used to determine the request for a reduced program must be stated, and is subject to the Executive Officer's approval.

The groundwater monitoring and reporting program shall contain the following information:

-  a. Well identification, date and time of sampling, water temperature, depth to groundwater (from a standard reference point); and

- b. Sampler identification, laboratory identification, date of sampling.
- c. Quarterly observations of groundwater levels, recorded to .01 feet mean sea level.

Wastes Hauling Reporting

In the event that sludge is hauled to a legal disposal site, the name and address of the hauler of the sludge shall be reported, along with types and quantities hauled during the reporting period and the location of final point of disposal. If no wastes are hauled during the reporting period, a statement to that effect shall be submitted and shall include a statement relative to disposal of septage during the reporting period.

General Provisions for Sampling and Analysis

All chemical, bacteriological, and toxicity analyses shall be conducted at a laboratory certified for such analysis by the State Department of Health Services Environmental Laboratory Accreditation Program, or approved by the Executive Officer. Laboratory analysis must follow methods approved by the United States Environmental Protection Agency (EPA), and the laboratory must meet EPA Quality Assurance/Quality Control criteria. All analytical data must be presented on the enclosed Laboratory Report Forms.

General Provisions for Reporting

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

The quarterly reports shall contain the following information:

- ✓ a. Average and maximum daily waste flow for each month of the quarter.
- ✓ b. Estimated population served during each month of the reporting period.
- ✓ c. A statement relative to compliance with discharge specifications during the reporting period.

Golden Valley Municipal Water District
(Gorman Water Pollution Control Plant)
Monitoring and Reporting Program No. 1845

Order No. 94-087

of the California Regional Water Quality Control Board, Los Angeles
Region.

Order by Robert P. Ghirelli
ROBERT P. GHIRELLI, D. Env.
Executive Officer

Date: August 22, 1994

/DAB-DP