

California Regional Water Quality Control Board

Colorado River Basin Region

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Alan C. Lloyd, Ph.D.
 Agency Secretary



Arnold Schwarzenegger
 Governor

ORDER NO. R7-2005-0103

The following Discharger is authorized to discharge in accordance with the conditions set forth in this Order:

Discharger	City of Blythe
Name of Facility	Blythe Regional Wastewater Reclamation Facilities
Facility Address	15901 South Broadway
	Blythe, CA 92225
	Riverside County
Facility Contact and Phone Number	Mark Edwards (760) 922-6611
Type of Facility	Public Owned Treatment Works
Agency Mailing Address	City of Blythe, Department of Public Works
	440 South Main Street
	Blythe, CA 92225
Agency Contact and Phone Number	Jim Rodkey (760) 922-6611

The Discharger is authorized to discharge from the following discharge points as set forth below:

Discharge Point	Effluent Quality	Discharge Point Latitude	Discharge Point Longitude	Hydrologic Unit
001	Secondary Effluent	33° 35' 29.3" N	114° 35' 54.6" W	Colorado

This Order was adopted by the Regional Water Board on:	September 8, 2005
This Order shall become effective on:	September 8, 2005

IT IS HEREBY ORDERED, that Order No. 94-039 is rescinded upon the effective date of this Order except for enforcement purposes, and, in order to meet the provisions contained in Division 7 of the California Water Code (CWC) and regulations adopted therein, the Discharger shall comply with the requirements in this Order.

I, Robert Perdue, Executive Officer, do hereby certify the following is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Colorado River Basin Region, on September 8, 2005.


 ROBERT PERDUE
 Executive Officer

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
REGION 7, COLORADO RIVER BASIN REGION**

ORDER NO. R7-2005-0103

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**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
 REGION 7, COLORADO RIVER BASIN REGION**

WASTE DISCHARGE REQUIREMENTS

ORDER NO. R7-2005-0103

I. FACILITY INFORMATION

The following Discharger is authorized to discharge in accordance with the conditions set forth in this Order:

Discharger	City of Blythe
Name of Facility	Blythe Regional Wastewater Treatment Facilities
Facility Address	15901 South Broadway
	Blythe, CA 92225
	Riverside County
Facility Contact, Title, and Phone	Mark Edwards, Chief Plant Operator, (760) 922-6611
Mailing Address	City of Blythe, Department of Public Works 440 South Main Street Blythe, CA 92225
Type of Facility	Public Owned Treatment Works
Facility Design Flow	2.4 million gallons per day

II. FINDINGS

The California Regional Water Quality Control Board, Colorado River Basin Region (hereinafter Regional Water Board), finds:

- A. **Background.** The City of Blythe (hereinafter Discharger) is currently discharging under Order No. 94-039. The Discharger submitted a Report of Waste Discharge, dated November 11, 2004, and applied for a permit renewal to discharge up to 2.4 million gallons per day of treated wastewater from the Blythe Regional Wastewater Reclamation Facilities, hereinafter Facility, to percolation-evaporation ponds. The application was deemed complete on June 28, 2005

- B. **Facility Description.** The Discharger owns and operates a Public Owned Treatment Works (POTW). The treatment system consists of a bar screen, pump station, mixing vault, two activated sludge basins, an aerobic digester, twelve percolation-evaporation ponds, and six sludge drying beds. Primary clarifiers, and primary and secondary anaerobic digesters, are on-site but not currently in use. Wastewater is discharged from Discharge 001 (see table on cover page) to the percolation evaporation ponds. Attachment A provides a map of the area around the facility. Attachment B provides a flow schematic of the facility.

- C. **Legal Authorities.** This Order serves as Waste Discharge Requirements (WDRs) pursuant to Article 4, Chapter 4 of the CWC for discharges that are not subject to regulation under Clean Water Act (CWA) Section 402.

- D. **Background and Rationale for Requirements.** The Regional Water Board developed the requirements in this Order based on information submitted as part of the application, through monitoring and reporting programs, and through special studies. Attachments A through C which contain background information and rationale for Order requirements, are hereby incorporated into this Order and, thus, constitute part of the Findings for this Order.

- E. **California Environmental Quality Act (CEQA).** In accordance with Section 15301, Chapter 3, Title 14 of the California Code of Regulations, the issuance of these Waste Discharge Requirements, which govern the operation of an existing facility involving negligible or no expansion of use beyond that previously existing, is exempt from the provisions of the California Environmental Quality Act (Public Resources Code, Section 21000 et seq.).

- G. **Water Quality Control Plans.** The Regional Water Board adopted a Water Quality Control Plan for the Colorado River Basin (hereinafter Basin Plan) that designates beneficial uses, establishes water quality objectives, and contains implementation programs and policies to achieve those objectives for all waters addressed through the plan. In addition, State Water Resources Control Board (State Water Board) Resolution No. 88-63 requires that, with certain exceptions, the Regional Water Board assign the municipal and domestic supply use to water bodies that do not have beneficial uses listed in the Basin Plan. Beneficial uses applicable to Colorado hydrologic unit are as follows:

The Basin Plan at page 2-19 states that the beneficial uses of ground waters in the Colorado hydrologic unit are as follows:

Discharge Point	Hydrologic Unit	Beneficial Use(s)
001	Colorado	<u>Existing:</u> Municipal and domestic water supply (MUN) Industrial Supply (IND) Agricultural Supply (AGR).

Requirements of this Order specifically implement the applicable Water Quality Control Plans.

- H. **Antidegradation Policy.** Section 131.12 of 40 CFR requires that State water quality standards include an antidegradation policy consistent with the federal policy. The State Water Board established California’s antidegradation policy in State Water Board Resolution 68-16, which incorporates the requirements of the federal antidegradation policy. Resolution 68-16 requires that existing quality of waters be maintained unless degradation is justified based on specific findings. The permitted discharge is consistent with the antidegradation provision of 40 CFR §131.12 and State Water Board Resolution 68-16.

- I. **Monitoring and Reporting.** Sections 13267 and 13383 of the CWC authorize the Regional Water Boards to require technical and monitoring reports. The Monitoring and Reporting

Program establishes monitoring and reporting requirements to implement federal and State requirements. This Monitoring and Reporting Program is provided in Attachment C.

- J. **Notification of Interested Parties.** The Regional Water Board has notified the Discharger and interested agencies and persons of its intent to prescribe Waste Discharge Requirements for the discharge and has provided them with an opportunity to submit their written comments and recommendations.
- K. **Consideration of Public Comment.** The Regional Water Board, in a public meeting, heard and considered all comments pertaining to the discharge.

III. DISCHARGE PROHIBITIONS

- A. The monthly average daily discharge flow to the percolation-evaporation ponds shall not exceed 2.4 MGD.
- B. The Discharger shall prohibit public access to the POTW through such means as fences, signs, and other acceptable alternatives.
- C. The direct discharge of any wastewater to any surface waters or surface drainage courses is prohibited.
- D. Discharge of treated wastewater at a location or in a manner different from that described in Finding No. II.B above is prohibited.
- E. Bypass or overflow of untreated or partially treated effluent is prohibited.
- F. The discharge of waste to land not owned or controlled by the discharger is prohibited.
- G. The Discharger shall not accept waste in excess of the design treatment capacity of the POTW.
- H. The discharge shall not cause degradation to any water supply.
- I. The treatment or disposal of wastes from the facility shall not cause pollution or nuisance as defined in Section 13050(l) and 13050(m) of Division 7 of the CWC.

IV. EFFLUENT LIMITATIONS AND DISCHARGE SPECIFICATIONS

A. Land Discharge Specifications

1. Beginning September 9, 2005 the discharge of secondary treated effluent shall maintain compliance with the following limitations at Monitoring Location M 001 as described in the attached Monitoring and Reporting Program (Attachment E).

Parameter	Units	Effluent Limitations				
		Average Monthly	Average Weekly	Maximum Daily	Instantaneous Minimum	Instantaneous Maximum
Biochemical Oxygen Demand 5-day @ 20°C	mg/L	30				
	lbs/day	600				
Total Suspended Solids	mg/L	30				
	lbs/day	600				
pH	Standard units				6.0	9.0
Nitrate as Nitrogen	mg/L	10				
	lbs/day	200				

2. The average monthly concentration of total dissolved solids (TDS) in the wastewater discharged to the percolation-evaporation ponds shall not exceed 400 mg/L over the average monthly TDS concentration in the domestic water supply. If this TDS limitation is exceeded, the discharger shall develop and implement appropriate mitigation measures, which are acceptable to the Regional Board's Executive Officer.
3. The discharge shall not cause the underlying groundwater to be degraded, to exceed water quality objectives, unreasonably affect beneficial uses, or cause a condition of pollution or nuisance.

V. PROVISIONS

A. Standard Provisions

1. **Regional Water Board Standard Provisions.** The Discharger shall comply with the following provisions:
 - a. The discharger shall comply with all conditions of the Board Order. Noncompliance constitutes a violation of the Porter-Cologne Water Quality Control Act, and is grounds for enforcement action; for Permit termination, revocation and reissuance, or modification of waste discharge requirements; or denial of a Permit renewal application.
 - b. The POTW shall be protected from any washout or erosion of wastes or covering material, and from inundation, which should occur as a result of floods having a predicted frequency of once in 100 years.
 - c. The discharger shall ensure that all site-operating personnel are familiar with the contents of this Board Order, and shall maintain a copy of this Board Order on site.
 - d. The discharger shall allow the Regional Board, or an authorized representative, upon presentation of credentials and other documents as may be required by law to:
 - i. Enter upon the premises regulated by this Board Order, or the place where records must be kept under the conditions of this Board Order;
 - ii. Have access to and copy, at reasonable times, any records that shall be kept under the conditions of this Board Order;
 - iii. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required by this Board Order;
 - iv. Sample or monitor at reasonable times, for the purpose of assuring compliance with this Board Order or as otherwise authorized by the CWC, any substances or parameters at this location.
 - e. Prior to any change of ownership or management of this operation, the discharger shall transmit a copy of this Board Order to the succeeding owner/operator, and forward a copy of the transmittal letter to the Regional Board.
 - f. Prior to any modifications in this facility, which would result in material change in the quality or, quantity of wastewater treated or discharged, or any material change in the location of discharge, the discharger shall report all pertinent information in writing to the Regional Board and obtain revised requirements before modifications are implemented.
 - g. Adequate measures shall be taken to assure that flood or surface drainage waters do not erode or otherwise render portions of the facilities inoperable.

- h. This Board Order does not authorize violation of any federal, state, or local laws or regulations.
- i. This Board Order does not convey any property rights of any sort or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations.

B. Monitoring and Reporting Program Requirements

- 1. The discharger shall comply with the “Monitoring and Reporting Program”, and future revisions thereto, in Attachment C of this Order.
- 2. The monitoring and reporting requirements in Monitoring and Reporting Program R7-2005-0103 are necessary to determine compliance and to determine the facility’s impacts, if any, on ground water.
- 3. The discharger is the responsible party for the waste discharge requirements and the monitoring and reporting program for the facility. The discharger shall comply with all conditions of these waste discharge requirements. 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.
- 4. The discharge shall furnish, under penalty or perjury, technical monitoring program reports, and such reports shall be submitted in accordance with the specification prepared by the Regional Board’s Executive Officer. Such specifications are subject to periodic revisions as may be warranted.

C. Special Provisions

- 1. This Board Order may be modified, rescinded and reissued. The filing of a request by the discharger for a Board Order modification, rescission and reissuance, or a notification of planned changes or anticipated noncompliance does not stay any Board Order condition. Reasons for modification include the promulgation of new regulations, modification of land application plans, or modification in sludge use or disposal practices, or adoption of new regulations by the State Board or the Regional Board, including revisions to the Basin Plan.

2. Special Studies, Technical Reports and Additional Monitoring Requirements

- a. The discharger shall provide a report to the Regional Board when it determines that the treatment plant's average dry weather flow rate for any month exceeds 80 percent of the design treatment capacity specified in Findings II A above. The report shall indicate what steps if any the discharger intends to take to provide for the expected wastewater treatment capacity necessary when the plant reaches design capacity.
- b. The discharger shall report any noncompliance that may endanger human health or the environment. The discharger shall immediately report orally information of the noncompliance as soon as (1) the discharger has knowledge of the discharge, (2) notification is possible, and (3) notification can be provided without substantially impeding cleanup or other emergency measures, to the Regional Board office at (760) 346-7491 and the Office of Emergency Services at (800) 852-7550 or (916) 845-8911. During non-business hours, the discharger shall leave a message on the Regional Board voice recorder. A written report shall also be provided within five (5) business days of the time the discharger becomes aware of the incident. The written report shall contain a description of the noncompliance and its cause, the period of noncompliance, the anticipated time to achieve full compliance, and the steps taken or planned, to reduce, eliminate, and prevent recurrence of the noncompliance. The discharger shall report all intentional or unintentional sewage spills in excess of one thousand (1,000) gallons occurring within the facility or collection system to the Regional Board offices in accordance with the above time limits.
- c. The discharger shall provide adequate notice to the Regional Board's Executive Officer of the following:
 - i. Any introduction of pollutants into any of the treatment facilities described in the Findings of this Board Order from an indirect discharger which would be subject to Section 301 and 306 of the CWA, if it were directly discharging the pollutants.
 - ii. Any substantial change in the volume or character of pollutants being introduced into any of the treatment facilities described in the Findings of this Board Order by an existing or new source.
 - iii. Any planned physical alterations or additions to the facilities described in this Board Order, or changes planned in the dischargers sludge use or disposal practices, where such alterations, additions, or changes may justify the application of Board Order conditions that are different or absent in the existing Board Order, including notification of additional disposal sites not reported during the Board Order application process, or not reported pursuant to an approved land application plan.

- d. The discharger shall report all instances of noncompliance. Reports of noncompliance shall be submitted with the discharger's next scheduled self-monitoring report or earlier if requested by the Regional Board's Executive Officer, or if required by an applicable standard for sludge use and disposal.

3. Best Management Practices and Pollution Prevention

a. Best Management Practices Plan (not applicable)

a. Stormwater

- i. Federal regulations for storm water discharges require specific categories of facilities which -discharge storm water associated with industrial activity (storm water) to obtain National Pollutant Discharge Elimination System (NPDES) permits and to implement Best Conventional Pollutant Technology (BCT) and Best Available Technology Economically Achievable (BAT) to reduce or eliminate industrial storm water pollution.
- ii. In the event that there are storm water discharges associated with industrial activities, the discharger shall submit a Notice of Intent and/or maintain coverage under the General Storm Water Permit.

4. Compliance Schedules (not applicable)

5. Construction, Operation and Maintenance Specifications

- a. A minimum depth of freeboard of two (2) feet shall be maintained at all times in the infiltration basins.
- b. Infiltration basins shall be managed to prevent the breeding of flies, mosquitoes, and other vectors of public health significance.
- c. The discharger shall at all times properly operate and maintain systems and components of the treatment system which are installed or used by the discharger to achieve compliance with the conditions of this Board Order. Proper operation and maintenance includes effective performance, adequate process controls and appropriate quality assurance procedures. This provision requires the operation of backup auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of this Board Order. All systems both in service and reserved, shall be inspected and maintained on a regular basis. Records shall be kept of the inspection results and maintenance performed and made available to the Regional Board upon demand.

6. Special Provisions for Municipal Facilities (POTWs Only)

a. Sludge Disposal Requirements

- i. The discharger shall provide a plan as to the method, treatment, handling and disposal of sludge that is consistent with all State and Federal laws and regulations.
- ii. The discharger shall maintain a permanent log of all solids hauled away from the treatment facility for use/disposal elsewhere and shall provide a summary of the volume, type, use (agricultural, composting, etc.), and the destination in accordance with the Monitoring and Reporting Program of the Board Order. The sludge that is stockpiled at the treatment facility shall be sampled and analyzed for those constituents listed in the sludge monitoring section of the Monitoring and Reporting Program of this Board Order and as required by Title 40, Code of Federal Regulations, Part 503. The results of the analysis should be submitted to the Regional Board as part of the Monitoring and Reporting Program.

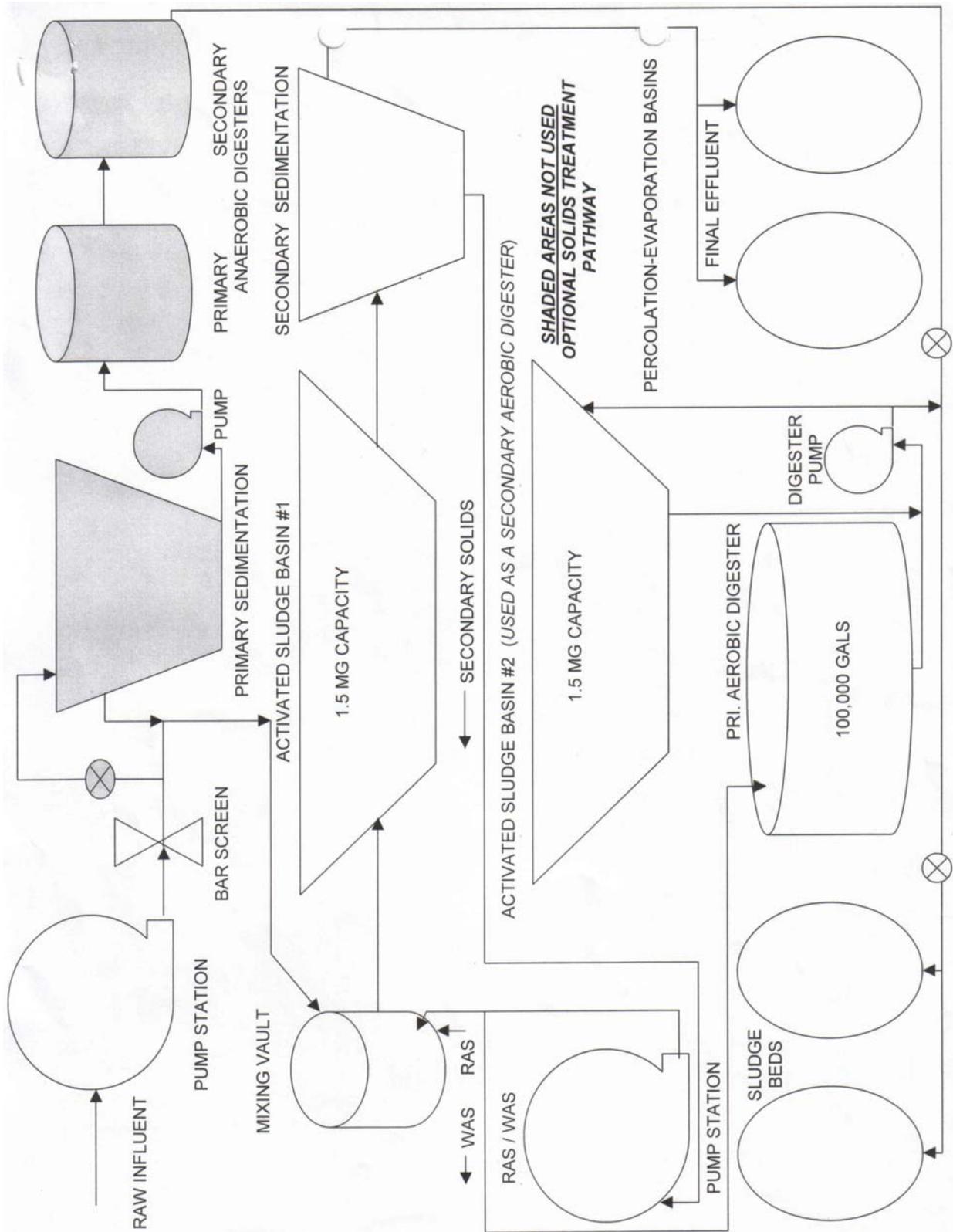
7. Other Special Provisions (not applicable)

VI COMPLIANCE DETERMINATION

Compliance with land discharge limitations and specifications shall be determined as follows:

- A.** Dischargers shall be deemed out of compliance with an effluent limitation or discharge specification if the concentration of the constituent in the monitoring sample is greater than the effluent limitation or discharge specification and greater than or equal to the Minimum Level (ML).
- B.** When determining compliance with an average monthly effluent limitation or discharge specification or an average weekly limitation, and more than one sample result is available for the averaging period (i.e., month or week), the arithmetic mean of the data set shall be computed unless the data set contains one or more reported determinations of “Detected, but Not Quantified” (DNQ) or “Nor Detected” (ND). In such cases, the median shall be computed in place of the arithmetic mean in accordance with the following procedure:
 1. The data set shall be ranked from low to high, reported ND determinations lowest, DNQ determinations next, followed by quantified values (if any). The order of the individual ND or DNQ determinations is unimportant.
 2. The median value of the data set shall be determined. If the data set has an odd number of data points, then the median value is the middle value. If the data set has an even number of data points, then the median is the average of the two values around the middle unless one or both of the points are ND or DNQ, in which case the median value shall be the lower of the two data points where NDQ is lower than a value and ND is lower than DNQ.

ATTACHMENT B – FLOW SCHEMATIC



ATTACHMENT C – MONITORING AND REPORTING PROGRAM – TABLE OF CONTENTS

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ATTACHMENT C – MONITORING AND REPORTING PROGRAM (MRP)

CWC sections 13267 and 13383 authorize the Regional Water Quality Control Board (RWQCB) to require technical and monitoring reports. This MRP establishes monitoring and reporting requirements to implement the federal and California regulations.

I. GENERAL MONITORING PROVISIONS

- A.** Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored discharge. All samples shall be taken at the monitoring locations specified below. Monitoring locations shall not be changed without notification to, and having the approval of the Regional Board.
- B.** Unless otherwise approved by the Regional Boards Executive Officer, all analysis shall be conducted at a laboratory certified for such analysis by the State Department of Health Services. All analysis shall be conducted in accordance with the latest edition of “Guidelines Establishing Test Procedures for Analysis of Pollutants”, (40 CFR Part 136) promulgated by the United States Environmental Protection Agency (USEPA).
- C.** The collection, preservation and holding times of all samples shall be in accordance with USEPA approved procedures.
- D.** All monitoring instruments and devices used by the discharger to fulfill the prescribed monitoring program shall be properly maintained and calibrated at least once per year to ensure continued accuracy of the devices.
- E.** Monitoring results, including noncompliance, shall be reported at intervals and in a manner specified in this Monitoring and Reporting Program.
- F.** The discharger shall comply with the following:
 - 1. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.
 - 2. The discharger shall retain records of all monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this Board Order, and records of all data used to complete the application for this Board Order, for a period of at least 5 years from the date of the sample, measurement, report or application.
 - 3. 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 analysis.
 - e. The analytical techniques or methods used; and
 - f. The results of such analysis.

G. If the facility is not in operation, or there is no discharge during a required reporting period, the discharger shall forward a letter to the Regional Board indicating that there has been no activity during the required reporting period.

II. MONITORING LOCATIONS

The Discharger shall establish the following monitoring locations to demonstrate compliance with the effluent limitations, discharge specifications, and other requirements in this Order:

Monitoring Location Name	Monitoring Location Description	Monitoring Location Latitude	Monitoring Location Longitude
INF-001	Headworks – Upstream of Bar screen	33° 35' 34.4" N.	114° 35' 58.0" W.
M-001	Parshall Flume - Outfall	33° 35' 29.3" N.	114° 35' 54.6" W.

III. INFLUENT MONITORING REQUIREMENTS

A. Monitoring Location INF-001

1. The Discharger shall monitor the influent to the treatment facility at INF-001 as follows:

Parameter	Units	Sample Type	Minimum Sampling Frequency	Reporting Frequency
Flow (Total Plant Influent)	MGD ¹ ₁	Flow Meter Reading	Daily ²	Monthly
Biochemical Oxygen Demand (BOD 5-day 20° C)	mg/L ³	24-Hr. Composite	Weekly	Monthly
Total Suspended Solids (TSS)	mg/L	24-Hr. Composite	Weekly	Monthly
Nitrates as Nitrogen (N)	mg/L	24-Hr. Composite	Quarterly	Quarterly
Total Nitrogen as N	mg/L	24-Hr. Composite	Quarterly	Quarterly

¹ MGD – Million Gallons-Per-Day

² Reported for each day with average monthly flow calculated

³ mg/L – Milligrams per Liter

IV. EFFLUENT MONITORING REQUIREMENTS

A. Monitoring Location M-001

1. The Discharger shall monitor the treated wastewater at M-001 as follows:

Parameter	Units	Sample Type	Minimum Sampling Frequency	Reporting Frequency
Flow (Total Plant Effluent)	MGD	Flow Meter Reading	Daily	Monthly
Biochemical Oxygen Demand (BOD 5-day 20° C)	mg/L	24-Hr. Composite	Twice-Monthly	Monthly
Total Suspended Solids	mg/L	24-Hr. Composite	Twice-Monthly	Monthly
Nitrates as Nitrogen (N)	mg/L	24-Hr. Composite	Twice-Monthly	Monthly
Total Nitrogen as N	mg/L	24-Hr. Composite	Quarterly	Quarterly
Total Dissolved Solids (TDS)	mg/L	24-Hr. Composite	Twice-Monthly	Monthly
Volatile Organic Compounds (VOC) – EPA Methods 601, 602, or 624	µg/L ⁴	24-Hr. Composite	Annually	Annually

V. ADDITIONAL MONITORING REQUIREMENTS

A. Domestic Water Supply Monitoring

The Discharger shall monitor the domestic water supply for the following constituent(s):

Parameter	Units	Sample Type	Minimum Sampling Frequency	Required Analytical Test Method
TDS	mg/L	Grab	Monthly	Monthly

B. Operation and Maintenance

The discharger shall report the following:

Activity	Reporting Frequency
Inspect and document any operation/maintenance problems by inspecting each unit process	Annually
Calibration of flow meters	Annually

⁴ µg/L – micrograms per liter

C. Sludge Monitoring

The Discharger shall report annually the quantity of sludge produced, total quantity of sludge stored on-site, location and method of disposal of all sludge and similar solid materials being produced at the facility. Sludge's shall be sampled and analyzed as follows:

Constituent	Units	Sample Type	Minimum Sampling Frequency
Arsenic	mg/kg ⁵	Composite	Annually
Cadmium	mg/kg	Composite	Annually
Chromium	mg/kg	Composite	Annually
Copper	mg/kg	Composite	Annually
Lead	mg/kg	Composite	Annually
Mercury	mg/kg	Composite	Annually
Molybdenum	mg/kg	Composite	Annually
Nickel	mg/kg	Composite	Annually
Selenium	mg/kg	Composite	Annually
Zinc	mg/kg	Composite	Annually
Fecal Coliform	MPN/gram ⁶	Composite	Prior to Disposal

VI. REPORTING REQUIREMENTS

A. General Monitoring and Reporting Requirements

1. The results of any analysis taken more frequently than required at the locations specified in this Monitoring and Reporting Program shall be reported to the Regional Board.

B. Self Monitoring Reports (SMRs)

1. The Discharger shall submit monthly, quarterly, semiannual, and annual Self Monitoring Reports including the results of all required monitoring using USEPA-approved test methods or other test methods specified in this Order. Monthly reports shall be due on the 15th day of the second month following the end of each calendar month; Quarterly reports shall be due on January 15th, April 15th, July 15th, and October 15th following each calendar quarter; Annual reports shall be due on January 15th following each calendar year.
2. Monitoring periods and reporting for all required monitoring shall be completed according to the following schedule:

⁵ mg/kg – milligrams per kilogram

⁶ MPN/gram – Most Probable Number per gram

Sampling Frequency	Monitoring Period Begins On...	Monitoring Period	SMR Due Date
Daily	September 9, 2005	Calendar Day (Midnight through 11:59 PM)	Fifteenth day of the following month of sampling
Weekly	September 11, 2005	Sunday through Saturday	Fifteenth day of the following month of sampling
Twice-Monthly	September 9, 2005	Calendar Month	Fifteenth day of the following month of sampling
Monthly	October 1, 2005	Calendar Month	Fifteenth day of the following month of sampling
Quarterly	October 1, 2005>	January 1 through March 31 April 1 through June 30 July 1 through September 30 October 1 through December 31	May 15 th August 15 th November 15 th February 15 th
Annually	January 1, 2006	January 1 through December 31	February 15 th of calendar year

3. The Discharger shall report with each sample result the applicable Minimum Level (ML) and the current Method Detection Limit (MDL), as determined by the procedure in 40 CFR Part 136.
4. The Discharger shall arrange all reported data in a tabular format. The data shall be summarized to clearly illustrate whether the facility is operating in compliance with interim and/or final effluent limitations.
5. The Discharger shall attach a cover letter to the SMR. The information contained in the cover letter shall clearly identify violations of the WDRs; discuss corrective actions taken or planned; and the proposed time schedule for corrective actions. Identified violations must include a description of the requirement that was violated and a description of the violation.
6. SMRs must be submitted to the Regional Water Board, signed and certified as required by the Monitoring and Reporting Program (Attachment C), to the address listed below:

Submit monitoring reports to:

California Regional Water Quality Control Board
 Colorado River Basin Region
 73-720 Fred Waring, Suite 100
 Palm Desert, CA 92260