



California Regional Water Quality Control Board

Lahontan Region



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Governor

January 13, 2011

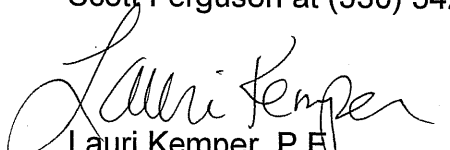
Harold J. Singer, Executive Officer
California Regional Water Quality Control Board, Lahontan Region
2501 Lake Tahoe Boulevard
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**REVISIONS TO THE DECEMBER 23, 2010 PROPOSED CEASE AND DESIST
ORDER FOR ADELANTO PUBLIC UTILITY AUTHORITY'S WASTEWATER
TREATMENT FACILITY, ADELANTO, SAN BERNARDINO COUNTY, WDI NO.
6B369805001**

On December 23, 2010, the Water Board's Prosecution Team released for public review and comment a Proposed Cease and Desist Order for Adelanto Public Utility Authority's Wastewater Treatment Facility. Enclosed are revisions to that Proposed Cease and Desist Order prepared by the Water Board's Prosecution Team. The revisions are highlighted using ~~strikeout~~ and underline format.

The primary purpose of the revisions is to provide additional clarification of terms related to and justification for the connection ban contained in the Proposed Cease and Desist Order. All revisions are supported by the contents of the Prosecution Team's Evidentiary Package submitted to the Water Board's Advisory Team on January 5, 2011, pursuant to the Revised January 3, 2011 Hearing Procedures.

A copy of the Proposed Cease and Desist Order with the above-referenced revisions is also available on the Lahontan Water Board's web site at www.waterboards.ca.gov/lahontan. Please contact Eric Taxer at (530) 542-5434 or Scott Ferguson at (530) 542-5432 if you have any questions regarding this matter.


Lauri Kemper, P.E.
Assistant Executive Officer

Enclosure

Cc (w/enclosure): Regional Board Members
Adelanto City Council
D. James Hart, Ph.D., City Manager/City of Adelanto
John Sponsler, Director/Adelanto Public Utility Authority

California Environmental Protection Agency

Todd Liftin, Attorney/City of Adelanto
Wilson So/So & Associates Engineers, Inc.
Mike Perales/United Water
Roger Vesely/United Water
Terri S. Williams, REHS/San Bernardino County Environmental
Health Services, Land Use Protection Program
Laura Drabandt/SWRCB, Office of Enforcement (via email)
Kimberly Niemeyer/SWRCB, Office of Chief Counsel (via email)
Chuck Curtis/Lahontan Regional Water Quality Control Board
(via email)
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Scott Ferguson/Lahontan Regional Water Quality Control Board
(via email)

SCF/adwT:/Agenda Items/2011/3-March/Adelanto WWTP CDO/Proposed CDO Documents/Adelanto WWTF, CDO – Revised
Proposed – Cover Letter (1/11/2011)
File Under: SLT Office – WDID No. 6B369805001
File Under: VWL Office – WDID No. 6B369805001



CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LAHONTAN REGION

CEASE AND DESIST ORDER NO. R6V-2011-(PROPOSED)(January 11, 2011)
WDID NO. 6B369805001

REQUIRING ADELANTO PUBLIC UTILITY AUTHORITY TO CEASE AND DESIST
FROM DISCHARGING OR THREATENING TO DISCHARGE WASTE IN VIOLATION
OF WASTE DISCHARGE REQUIREMENTS SPECIFIED BY WATER
BOARD ORDER NOS. R6V-2002-050 AND R6V-2009-0036
AND IN VIOLATION OF
CEASE AND DESIST ORDER NO. R6V-2007-24
AND CLEANUP AND ABATEMENT ORDER NO. R6V-2010-0054
FOR
ADELANTO DOMESTIC WASTEWATER TREATMENT FACILITY
AND
ADELANTO WASTEWATER TREATMENT PLANT

San Bernardino County

This Cease and Desist Order for Adelanto Public Utility Authority institutes a ban for any new connections into the Adelanto Community Sewer System, Adelanto Domestic Wastewater Treatment Facility and Adelanto Wastewater Treatment Plant. This connection ban is supported by more than a six-year history of violations of effluent limitations, influent flow limitations, and percolation pond freeboard limitations.

The California Regional Water Quality Control Board, Lahontan Region (Water Board) hereby finds:

1. Discharger

The Adelanto Public Utility Authority owns and operates wastewater collection, treatment, and disposal facilities within the City of Adelanto. The Adelanto Public Utility Authority is also identified as the "Discharger" in Waste Discharge Requirements (WDR) prescribed by Water Board Order Nos. R6V-2002-050 and R6V-2009-0036, Water Board Cease and Desist Order No. R6V-2007-24, and Water Board Cleanup and Abatement Order No. R6V-2010-0054. For the purpose of this Water Board Cease and Desist Order (Order), the Adelanto Public Utility Authority is referred to as the "Discharger."

2. Facility

- a. The Discharger collects, treats and disposes of an average of 2.2 million gallons per day (mgd) of wastewater generated within the City of Adelanto. The wastewater consists of both domestic wastewater and industrial wastewater, some of which receives pretreatment. The

Discharger has two wastewater treatment facilities authorized to discharge to four percolation ponds.

- b. The older of the two treatment systems is the Adelanto Domestic Wastewater Treatment Facility, also known as the Biolac system. The Biolac system is an activated sludge system that includes a septage receiving station, headworks, lined activated sludge basins, secondary clarifiers, multi-media filtration system, and sludge dewatering system. This treatment system is authorized to receive and treat up to 1.5 million gallons per 24-hour period and a maximum instantaneous flow rate of 2.5 million gallons per day.mgd. This facility is regulated by revised waste discharge requirements prescribed by Water Board Order No. R6V-2002-050.
- c. The newer of the two treatment facilities is the Adelanto Wastewater Treatment Plant, also know as the Micro-Media system. The Micro-Media system includes primary clean screens, flow equalization pond, "micro-media" sand filter biological treatment system, and solids dewatering system. The Micro-Media system is authorized to receive and treat up to 4.0 million gallons per 24-hour period and a maximum instantaneous flow rate of 6.0 million gallons per day.mgd. This facility is regulated by waste discharge requirements prescribed by Water Board Order No. R6V-2009-0036. The Micro-Media system has never been put into operation because the Discharger has not been able to successfully maintain the microorganism (animox bacteria) populations that are the Micro-Media system's critical treatment element.
- d. Both the Biolac and Micro-Media treatment systems are designed to discharge un-disinfected secondary-treated wastewater effluent to four percolation ponds located within an 18-acre site owned by the Discharger. Pond No. 4 is divided into Pond No. 4N and Pond No. 4S, but is considered as a single pond. All four percolation ponds are designed to infiltrate un-disinfected secondary-treated wastewater effluent. Groundwater in the uppermost aquifer is generally located at a depth of 90 to 170 feet below ground surface (bgs). There is an aquitard (clayey soil layer) located 170 to 230 feet bgs separating the uppermost aquifer from the regional aquifer.
- e. For the purposes of this Order, the Biolac system, the Micro-Media system, and the four percolation ponds are referred to as the "Facility." The Facility is located on an 18-acre site at the northeast corner of the intersection of Jonathan Street and Auburn Avenue, in the City of Adelanto, San Bernardino County, California, as shown on Attachment A of this Order. The Discharger has contracted with United Water to operate the Facility.

- f. Prior to July 28, 2010, the Discharger was routing all wastewater flows through the Biolac system; the Micro-Media system remained inoperable. Beginning ~~July 28, 2010~~ August 2009, the Discharger began diverting a ~~portion~~ up to 1.2 mgd of the incoming secondary-treated wastewater flows to Victor Valley Wastewater Reclamation Authority's (VWWRA) wastewater treatment facility with the remaining secondary-treated wastewater flows discharged to the Discharger's percolation ponds. Beginning July 28, 2010, the Discharger temporarily ceased diverting secondary-treated wastewater flows to VWWRA and began diverting 800,000 gallons per day (gpd) of untreated influent wastewater flows to VWWRA.
- g. At a November 18, 2010 meeting with Water Board staff, the Discharger described its plans to convert the ~~Mico~~ Micro-Media system into a more traditional pure-oxygen activated sludge facility. The Discharger verbally provided the following schedule for bringing the converted Micro-Media system on line.

Date	Action
January 31, 2011	Complete design for flow equalization unit.
March 31, 2011	Complete bid process for flow equalization unit and select a contractor.
Spring, summer, and fall 2011	Construct flow equalization unit and other project elements necessary to convert the Micro-Media system into a pure-oxygen activated sludge wastewater treatment system.
November 30, 2011	Converted Micro-Media system is operational and on line.

Initially, the Discharger will use both the Biolac and converted Micro-Media systems to treat wastewater. Eventually, all wastewater flows will be treated using the converted Micro-media system. The Biolac system will subsequently become a reserve treatment system.

3. Waste Discharge Requirements Permit History

- a. **WDR Order No. 6-98-56A1:** The Water Board initially established waste discharge requirements for the Biolac system and Percolation Pond Nos. 1, 2, and 3, covering a 4.9-acre area, under Water Board Waste Discharge Requirements (WDR) Order No. 6-98-56 on September 3, 1998. Water Board WDR Order No. 6-98-56A1 was adopted on November 5, 1998 to allow the Facility to receive and treat septage.

- b. **WDR Order No. R6V-2002-050:** Water Board WDR Order No. R6V-2002-050 was adopted on September 11, 2002 and remains in effect presently. Water Board WDR Order No. R6V-2002-050 rescinds Water Board WDR Order No. 6-98-56, as amended, and provides the Discharger more flexibility in operating the Septage Receiving Station by increasing the septage flow limit for a 24-hour period from 0.020 to 0.028 million gallons. Finding No. 10 of Order No. R6V-2002-050 states that the percolation ponds' disposal capacity had been reached at a 24-hour influent flow of approximately 1.2 million gallons per day mgd. The same finding also states that the facility's treatment capacity (1.5 million gallons per 24-hour period) may be reached within the next four years, if wastewater flows continued to increase as they had since the facility became operational in September 1998.

Water Board WDR Order No. R6V-2002-050, in part, contains the following Discharge Specifications:

I.A.1. "The total volume of flow to the Adelanto Treatment Facility, during a 24-hour period, shall not exceed 1.5 million gallons."

I.A.5. "All wastewater discharged to the authorized disposal sites shall not contain concentrations of parameter in excess of the following limits:

<u>Parameter</u>	<u>Units</u>	<u>30-Day Mean¹</u>	<u>Daily Maximum²</u>
BOD ³	mg/L	15	30

¹ Compliance is determined by comparing the limit to the arithmetic mean of laboratory results for any 6-hour composite samples collected during a period of 30 days.

² Compliance is determined by comparing the limit to the laboratory result for any 6-hour composite sample.

³ Biological Oxygen Demand (five-day, 20°C) of an unfiltered sample."

I.D.2. "Surface flow or visible discharge of sewage or sewage effluent at/or from the authorized disposal sites to adjacent land areas or surface waters is prohibited."

I.D.3. "The vertical distance between the liquid surface elevation and the lowest point of a pond dike or the invert of an overflow structure shall not be less than two feet."

I.D.5. "...The discharge of wastewater except to the authorized disposal sites is prohibited."

- c. **WDR Order No. R6V-2009-0036:** The Water Board adopted Water Board WDR Order No. R6V-2009-0036 on June 10, 2010, and remains in effect

presently. It established new waste discharge requirements for the Micro-Media system. The WDR Order authorizes treated wastewater effluent discharges to Percolation Pond No. 4 (north and south)¹, and authorizes constructing and discharging to a fifth percolation pond. Water Board WDR Order No. R6V-2009-0036, in part, contains the following Discharge Specifications:

- i. I.C.2. "Surface flow or visible discharge of sewage or sewage effluent at/or from the authorized disposal sites to adjacent land areas or surface waters is prohibited."
- ii. I.C.3. "The vertical distance between the liquid surface elevation and the lowest point of a pond dike or the invert of an overflow structure shall not be less than two feet."
- iii. I.C.5. "...The discharge of wastewater except to the authorized disposal sites is prohibited."

4. Formal Enforcement History

- a. **2007 Cease and Desist Order:** The Water Board adopted Cease and Desist Order No. R6V-2007-24 on August 29, 2007, in response to continual influent flow limitation violations, BOD effluent limitation violations, and discharges of waste to an unauthorized disposal site. Cease and Desist Order No. R6V-2007-24 established compliance dates for submitting and implementing an Interim Action Plan to reduce BOD concentrations, submitting a Long Term Action Plan to prepare the Facility to provide adequate wastewater treatment, storage, and disposal capacity, and to comply with Water Board WDR Order No. R6V-2002-050 by December 31, 2008. The Discharger has failed to comply with both its Interim Action Plan and its Long Term Action Plan. Attachment B, Table No. 1, lists ongoing effluent, flow, and freeboard limitation violations that have persisted beyond the compliance dates in the 2007 Cease and Desist Order. Attachment B, Table No. 1 is hereby incorporated into this Order by reference.²
- b. **2010 Investigative Order:** The Water Board adopted Investigative Order No. R6V-2010-0035 on August 2, 2010 in response to continuing violations of the influent flow and BOD effluent limitations and continuing violation of the final compliance date (December 31, 2008) specified by Cease and Desist Order No. R6V-2007-024. The Investigative Order, in

¹ Pond No. 4 was constructed and placed into operation in 2005 without prior Water Board authorization. The Discharger's construction and operation of Pond No. 4 was not authorized by the Water Board until Water Board WDR Order No. R6V-2009-0036 was adopted on June 10, 2010, four years later.

² Table No. 1 in Attachment B does not include all violations of the WDR orders.

part, requires the Discharger to submit to the Water Board a Flow and Effluent Compliance Plan and Implementation Schedule by September 15, 2010. The Discharger has since received a Notice of Violation for submitting a deficient Flow and Effluent Compliance Plan and Implementation Schedule.

- c. **2010 Cleanup and Abatement Order:** The Water Board adopted Cleanup and Abatement Order No. R6V-2010-0054 on November 1, 2010 to address violations increasing in severity and frequency of percolation pond freeboard requirements specified Water Board WDR Order Nos. R6V-2002-050 and R6V-2009-0036. The Discharger has since received a Notice two Notices of Violation for submitting both a deficient Spill Contingency Management Plan and final report. The Discharger has not submitted amended reports as required by the Notices of Violation.

5. Summary of Violations

- a. Based upon data provided in the Discharger's self monitoring reports, the Discharger has been violating BOD effluent limitations specified by Water Board WDR Order No. R6V-2002-050 from February 2004 through August 30, 2010, as shown in Attachment B, Table No. 1. The Discharger's self monitoring reports state these violations were caused by influent flows consistently exceeding the Biolac system's design capacity.
- b. Based upon data provided in the Discharger's self monitoring reports, the Discharger has been violating influent flow limitations specified by Water Board WDR Order No. R6V-2002-050 from April 2004 through August 5, 2010, as shown in Attachment B, Table No. 1.
- c. Based upon data provided in the Discharger's self monitoring reports and weekly status reports, the Discharger most recently started violating freeboard requirements specified by Water Board WDR Order Nos. R6V-2002-050 and R6V-2009-0036 on September 29, 2010. The Discharger's December 10, 2010 weekly status report states that freeboard levels had returned to two feet or greater for all four percolation ponds. The Discharger again violated freeboard requirements on or before December 23, 2010, when Percolation Pond No. 4S discharged to adjacent land areas. The Discharger has continued violating freeboard requirements through January 10, 2011³.
- d. In addition to the violations of effluent, flow, and freeboard limitations, the Discharger has been violating additional discharge requirements and authorized disposal site requirements specified by Water Board WDR Order Nos. R6V-2002-050 and R6V-2009-0036 beginning no later than

³ Based upon January 10, 2011 Weekly Status Report provided by the Discharger.

November 2, 2010 and continuing through ~~December 23, 2010~~ January 10, 2011⁴. Based upon Water Board staff's phone conversations and the Discharger's weekly status reports, the Discharger has been continuously violating these requirements as a result of constructing approximately 13 trenches through Percolation Pond No. 4's berm, as part of the Discharger's efforts to prevent an uncontrolled and unauthorized release from the percolation ponds. The trenches originally extended approximately 20 feet outward through the pond's berm into land areas adjacent to the pond, creating additional pond capacity and possibly increasing pond percolation rates. These trenches are not identified as authorized disposal sites by Water Board WDR Order Nos. R6V-2002-050 and R6V-2009-0036, and constitute sewage effluent discharges from the authorized disposal sites to adjacent land areas.

- e. On December 23, 2010 at approximately 2:00 a.m., the Discharger began an uncontrolled and unauthorized wastewater discharge from Percolation Pond No. 4S to adjacent open desert lands located south of the percolation pond. Water Board staff inspected the discharge area later in the day and observed that the wastewater discharged from Percolation Pond No. 4S had migrated to an adjacent land area under different ownership, and covered an area approximately 200 feet by 200 feet to an approximate average depth of eight inches (approximately 200,000 gallons). Water Board staff observed the Discharger further extending the trenches to increase Percolation Pond No. 4S capacity. This discharge and the additional trench extensions were not authorized by Water Board WDR Order Nos. R6V-2002-0050 and R6V-2009-0036, and constitute sewage effluent discharges from the authorized disposal sites to adjacent land areas.

6. Threatened Discharges from the Facility

- a. ~~On July 28, 2010, the Discharger began diverting a portion of its wastewater influent and effluent to the Victor Valley Wastewater Reclamation Authority's (VWRA) wastewater treatment facility. The Discharger has a contract or agreement with VWRA that allows the Discharger to divert up to 4.3 million gallons 800,000 gpd of wastewater per day to VWRA's facility for a 15-month period. This On August 4, 2010, VWRA indicated the Discharger could increase the diversion has to 1.3 mgd of wastewater (800,000 gpd of untreated influent, and 500,000 gpd of secondary treated effluent) when a diversion pump temporarily failed. This agreement for additional discharge to VWRA was reiterated after the Discharger reported violations of its pond freeboard requirements on September 29, 2010.~~

⁴ Based upon January 10, 2011 Weekly Status Report provided by the Discharger.

Beginning August 2009, the Discharger began diverting up to 1.2 mgd of secondary-treated wastewater flows to VVWRA's wastewater treatment facility. On July 28, 2010, the Discharger began diverting a portion (800,000 gpd) of its wastewater influent to VVWRA's wastewater treatment facility and temporarily halted the diversion of the secondary-treated effluent. The Discharger began violating freeboard requirements on September 29, 2010, and yet, did not substantially increase wastewater flow diversions until Water Board staff identified and strongly recommended such action. On November 10, 2010, the Discharger increased wastewater flow diversions up to 1.081 mgd, and on November 26, 2010, the Discharger obtained and installed adequate pumps to increase wastewater flow diversions up to approximately 1.3 mgd, the maximum diversion amount identified in the Discharger's agreement with VVWRA.

The diversion system implemented on July 28, 2010 allowed the Discharger to eliminate violations of the influent flow limitation beginning August 6, 2010, which in turn has also allowed the Discharger to comply with the BOD effluent limitations contained in the WDR Orders beginning in the month of September 2010. However, this recent compliance with influent flow and effluent BOD limitations is currently temporary. The Discharger will again violate the influent flow and BOD effluent limitations at the end of October 2011 when its contract/agreement with VVWRA ends, unless the Discharger expands its treatment capacity by bringing the converted Micro-Media system on line. This situation constitutes an ongoing threatened violation of waste discharge requirements related to influent flow and effluent BOD.

- b. Based upon data provided in the Discharger's December 10, 2010 weekly status report, the Discharger stated it was meeting freeboard requirements specified by the WDR Orders. This situation is likely the result of the Discharger's constructed trenches through Pond No. 4's berm, beginning percolation pond dredging operations, and increased diversions to VVWRA up to almost 1.3 million gallons per day approximately 1.3 mgd. This situation is also temporary under current conditions, and dependent in part upon an unauthorized discharge to land areas adjacent to Percolation Pond No. 4 and ongoing, but temporary, diversions of wastewater flows to VVWRA. The Discharger has not provided information indicating whether the infiltration rates in the percolation ponds will increase as a result of dredging operations or for how long,⁵ or whether the four percolation ponds will be able to effectively percolate the flow currently diverted to VVWRA. This situation constitutes an ongoing

⁵ Percolation Pond Nos. 1, 2, and 3 are scheduled to be dredged over a nine to twelve-week period.

threatened violation of waste discharge requirements related to influent
flowfreeboard requirements.

7. Water Board Authority

a. California Water Code section 13301 states, in part:

"When a Regional Board finds that a discharge of waste is taking place, or threatening to take place, in violation of requirements or discharge prohibitions prescribed by the regional board or the state board, the [regional] board may issue an order to cease and desist and direct that those persons not complying with the requirements or discharge prohibitions (a) comply forthwith, (b) comply in accordance with a time schedule set by the [regional] board, or (c) in the event of a threatened violation, take appropriate remedial or preventive action. In the event of an existing or threatened violation of waste discharge requirements in the operation of a community sewer system, cease and desist orders may restrict or prohibit the volume, type, or concentrations of waste that might be added to that system by dischargers who did not discharge into the system prior to the issuance of the cease and desist order."

b. Title 23, section 2244 of the California Code of Regulations authorizes prohibitions or appropriate restrictions on adding dischargers additional discharges to community sewer systems (also known as a connection ban) in cease and desists orders if the additional discharge volume, type, or concentration entering the sewer system would cause an increase in or increase the likelihood of WDR violations. The prohibitions or restrictions are for when WDR violations are not immediately corrected, are not used as a punitive measure, are limited to new connections, and the Water Board sends written notification to all appropriate local agencies. The prohibitions or restrictions should include, but not be limited to, new residential, commercial, industrial, and/or governmental connections as deemed appropriate by the Water Board. Pursuant to Title 23, section 2244.3 of the California Code of Regulations, additional discharge prohibitions shall not be removed until the WDR violations have ceased and compliance consistent compliance with requirements in the WDR Orders is reached.

c. Title 23, section 2244.1(a) of the California Code of Regulations authorizes the Water Board to include in its prohibitions or restrictions on additional discharges to community sewer systems those structures with building permits (or equivalent final approval of construction or occupancy) already issued when special circumstances justify including these structures. The prohibition or restrictions on additional discharges shall apply to building permits (or equivalent final approval of construction or occupancy) dating back to the date when this Order was noticed for

hearing (January 14, 2011).

The special circumstances in this matter that justify applying a connection ban to structures with building permits (or equivalent final approval of construction or occupancy) already issued are:

- i. The violations, discharges, and threatened discharges listed in Findings Nos. 5 and 6 of this Order.
- ii. The Discharger is allowing constant unauthorized discharges from Percolation Pond No. 4S to trenches, and at least one unauthorized discharge off the Discharger's property at the present flow rate with no adequate Spill Contingency Management Plan. As long as the unauthorized trenches are in use, the present flow rate causes a **constant unauthorized discharge; any additional flow from any sewer hookup not already in use will increase the Discharger's unauthorized discharge** to the trenches and likely cause a new unauthorized discharge off its property.
- iii. The Discharger's failure to comply with prior Water Board Orders intended to address the Facility's chronically inadequate capacity has resulted in catastrophic Facility failure and continues to create conditions where similar future catastrophic failures are likely to occur with increasing severity without imposing the strict prohibitions contained in this Order.
- d. The Discharger has been discharging and continues to threaten to discharge waste in violation of both WDR Orders and subsequent informal and formal enforcement actions. The Discharger does not have a plan to immediately correct its ongoing effluent, inflow, and freeboard limitation violations, and the Water Board is not using the prohibition on new additional discharges as a punitive measure. An increase in inflow from new additional dischargers to the sewer system would cause additional effluent, inflow, and freeboard limitation violations and unauthorized discharges. A connection ban for new additional discharges would assist in preventing additional violations by limiting the amount of wastewater the Discharger receives. Therefore, the Water Board is authorized to issue a Cease and Desist Order for the above-referenced violations and threatened violations and to institute a connection ban for new dischargers additional discharges into the Discharger's sewer system pursuant to California Water Code section 13301, and sections 2244 and 2244.3 of the California Code of Regulations.

8. California-Additional Discharges Defined

- a. For the purpose of this Order, additional discharges are defined as wastewater flows that are not already flowing to the Facility at the time of notice of hearing for this Order (January 14, 2011). Additional discharges include wastewater flows from all existing, proposed, or modified structures including, but not limited to, new residential, commercial, industrial, or governmental structures:
- i. that have not received any building permit, final approval, will-serve letter, or any other type of approval for construction;
 - ii. that have received a building permit, final approval, will-serve letter, or any other type of approval for construction but have not commenced and/or completed construction;
 - iii. where construction has been completed but the structures are not occupied at the time the notice of hearing for this Order (January 14, 2011); or
 - iv. where construction has been completed and the structures become vacant after the time the notice of hearing for this Order (January 14, 2011).

9. Water Code Section 13267 Justification

California-Water Code section 13267 authorizes the Water Board to require from the Dischargers technical or monitoring program reports submitted under penalty of perjury. Section 13267 requires that the Water Board explain why reports are required, and to identify the evidence that supports requirement the reports. See Attachment C of this Order, Water Code Section 13267 Fact Sheet.

The technical reports required by this Order are necessary to measure and ensure the Discharger's compliance with this Cease and Desist Order, in efforts to ensure protection of waters of the state, and to protect public health and the environment. Attachment B, Table No. 1 lists the numerous violations of effluent limitations, influent flow limitations, and minimum freeboard levels that evidence supporting requiring the reports. The burden, including costs, of the reports required by this Order bear a reasonable relationship to the need for the reports and the benefits to be obtained from them.

910. California Environmental Quality Act

Issuance of this Order is exempt from the provisions of the California Environmental Quality Act (Public Resources Code, section 21000, et seq.),

in accordance with section 15321(a)(2), Title ~~title~~ 14, California Code of Regulations.

4011. Notification of Interested Parties

The Water Board sent written notification to the Discharger, the City of Adelanto, the County of San Bernardino, and other affected and interested parties of its intent to consider adoption of this Cease and Desist Order, and provided an opportunity to submit written comments and appear at a public hearing. The Water Board, in a public hearing, heard and considered all comments.

4112. Requesting Administrative Review by the State Water Board

Any person aggrieved by an action of the Water Board that is subject to review as set forth in California Water Code section 13320, subdivision (a), may petition the State Water Resources Control Board (State Water Board) to review the action. Any petition must be made in accordance with Water Code section 13320 and California Code of Regulations, title 23, section 2050 and following. The State Water Board must receive the petition within 30 days of the date the action was taken, except that if the thirtieth day following the date the action was taken falls on a Saturday, Sunday, or state holiday, then the State Water Board must receive the petition by 5:00 p.m. on the next business day. Copies of the law and regulation applicable to filing petitions may be found on the internet at: <http://www.waterboards.ca.gov/publicnotices/petitions/waterquality> or will be provided upon request.

THEREFORE, IT IS HEREBY ORDERED that, pursuant to Water Code sections 13301 and 13267, the Discharger shall cease and desist from discharging wastes or threatening to discharge wastes, in violation of provisions specified in Water Board WDR Order Nos. R6V-2002-050 and R6V-2009-0036, and shall comply with the other provisions of this Order:

I. ORDERS

- A. **Effective immediately** and continuing until the Discharger can demonstrate its ability to consistently maintain compliance with the waste discharge requirements described in WDR Order Nos. R6V-2002-050 and R6V-2009-0036, the Discharger shall not permit nor allow any new sewer connections additional discharges (as defined in Finding No. 8 of this Order) to its Facility or its community sewer system (also known as a connection ban). The Discharger's ability to consistently maintain compliance with the above-referenced waste discharge requirements will

be demonstrated by the Discharger maintaining compliance with the waste discharge requirements for six consecutive months.

- B. Comply forthwith with all requirements, including reporting requirements, specified by WDR Order Nos. R6V-2002-050 and R6V-2009-0036, Cease and Desist Order No. R6V-2007-0024, Investigative Order No. R6V-2010-0035, and Cleanup and Abatement Order No. R6V-2010-0054.

Pursuant to title 23, section 2245 of the California Code of Regulations, the Discharger is expected to construct emergency facilities or modify the existing plant operation to achieve rapid compliance. Such emergency facilities include chemical treatment, ponding with or without aeration, and any other steps that can be immediately implemented.

The Discharger must plan and complete construction of emergency facilities forthwith. If the Discharger constructs Pond 5, as described in Water Board WDR Order No. R6V-2009-0036, as an emergency facility, then Pond 5 must be completed no later than May 1, 2011.

- C. Beginning **April 7, 2011**, and quarterly thereafter (**July 7, October 7, January 7, and April 7**) the Discharger shall provide written verification to the Water Board, under penalty of perjury, that no additional connections/discharges (as defined in Finding No. 8 of this Order) to the Facility or its community sewer system have been permitted or allowed. Verification must include a list of all connections/discharge sources to the Facility- that are planned, proposed, active, and/or inactive.

- D. By **April 15, 2011**, the Discharger shall provide a Percolation Pond Restoration Plan that, at a minimum, provides the following:

- i. Design plans with a description and illustration of the measures the Discharger proposes to implement to restore the integrity of Percolation Pond No. 4 from having its berm breached and trenches installed. The design plans must identify materials, and design specifications regarding pond berm stability including, but not limited to, compaction specifications, materials gradation specifications, and soil moisture content during compaction activities. The design plans are to be stamped and signed by a California Registered Professional Engineer pursuant to California Business and Professions Code section 6735.
- ii. A project schedule, including, but not limited to, completion dates for design, contracts, permits, and for completing the measures identified in this Order's Requirement No. I.D.i, above.

- E. No later than **October 15, 2011**, the Discharger shall complete its restoring Percolation Pond No. 4 as described in its Percolation Pond Restoration Plan.
- F. By **April 30, 2011**, the Discharger shall provide a ~~Percolation Pond System~~Wastewater Disposal Facilities Work Plan that, at a minimum, provides the following:
- i. Final design plans for ~~Percolation Pond Nos. 5, 6, and 7~~wastewater disposal facilities that can adequately dispose of all Facility wastewater flows projected through at least December 31, 2016. The final design plans shall include all design parameters and specifications regarding materials, percolation rates, side slope stability, berm stability, inspection and testing procedures to ensure each pond satisfies all design specifications. The final design plans shall identify each pond's infiltration rate in million gallons per day with include all supporting technical information (e.g., flow projections and supporting documentation; disposal site(s) assessments/characterizations/data; calculations and/or modeling results, including all assumptions) used to demonstrate that the wastewater disposal facilities will have adequate capacity for all Facility wastewater flows projected through at least December 31, 2016. The final design plans shall also identify final disposal locations and stabilization measures for all currently stockpiled excavated soil from Pond No. 4, and soil any additional soils excavated from Pond Nos. 5, 6, and 7 during construction of additional wastewater disposal facilities. The final design plans are to be stamped and signed by a California Registered Professional Engineer pursuant to California Business and Professions Code section 6735.
 - ii. A project schedule, including, but not limited to, completion dates for contracts, CEQA process (e.g., draft CEQA document, public comment period, final CEQA document approval, Notice of Determination submission, end of appeal period), permits, and construction period.
- G. By **October 15, 2011**, the Discharger shall complete implementation of the ~~Percolation Pond System~~Wastewater Disposal Facilities Work Plan to provide adequate disposal capacity for all wastewater flows, including those diverted to VVWRA, and maintain compliance with freeboard requirements.

II. REPORTING REQUIREMENTS

- A. **Signatory Requirements.** All reports required under this Cease and Desist Order shall be signed and certified by a duly authorized representative of the Discharger and submitted to the Water Board. A

person is a duly authorized representative of the Discharger only if: (1) the authorization is made in writing by the Discharger and (2) the authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity. A duly authorized representative may thus be either a named individual or any individual occupying a named position.

- B. **Certification.** Include the following signed certification with all reports submitted pursuant to this Order:

"I certify under penalty of perjury under the laws of the State of California that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information submitted, the document and all attachments are, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

- C. **Report Submittals.** All monitoring and technical reports required under this Order shall be submitted via electronic e-mail and/or hard copy to:

California Regional Water Quality Control Board-Lahontan Region
2501 South Lake Tahoe Blvd.
South Lake Tahoe, CA 96150
Attn: Eric Taxer
Email: etaxer@waterboards.ca.gov

California Regional Water Quality Control Board-Lahontan Region
14440 Civic Drive, Suite 200
Victorville, CA 92392
Attn: John Morales
Email: jmorales@waterboards.ca.gov

III. NOTIFICATION

Enforcement Notification. Failure to comply with the terms or conditions of this Cease and Desist Order may result in additional enforcement action, which may include the imposition of administrative civil liability pursuant to California Water Code section 13350 for up to \$5,000 a day for each violation or \$10 per gallon discharged; and/or section 13268 for up to \$1,000 a day for each violation; and/or referral to the Attorney General of the State of

California for injunctive relief or civil or criminal liability. The Water Board reserves its right to take any further enforcement action authorized by law.

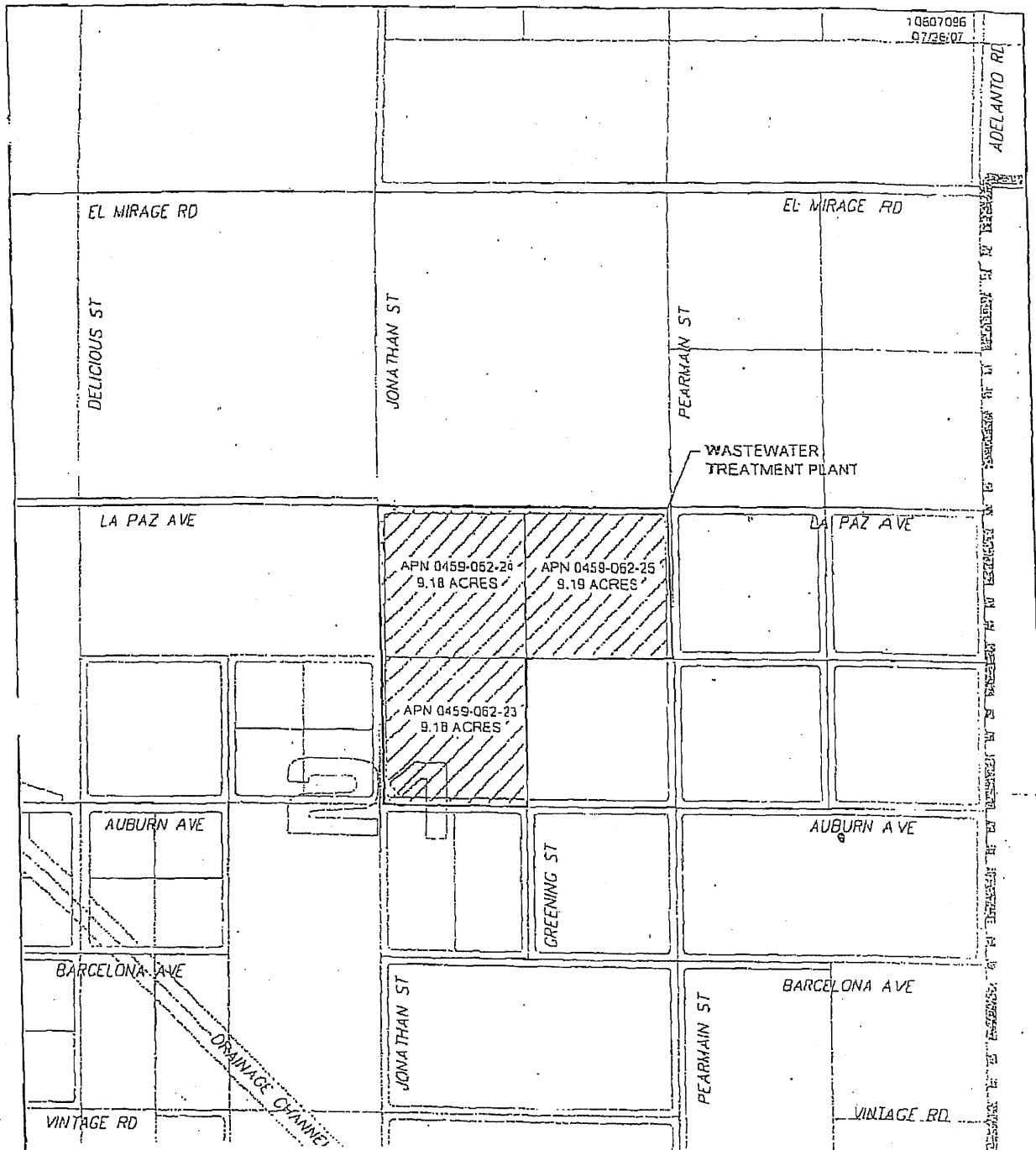
I, Harold J. Singer, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Lahontan Region on March 9, 2011.

HAROLD J. SINGER
EXECUTIVE OFFICER

Attachments:

- A. Location Map
- B. Table No. 1 Adelanto Wastewater Treatment Facility Violations
- C. Water Code Section 13267 Fact Sheet

ATTACHMENT A



10607096
97/36/07

ADELANTO RD

EL MIRAGE RD

DELICIOUS ST

JONATHAN ST

PEARMAIN ST

WASTEWATER
TREATMENT PLANT

LA PAZ AVE

LA PAZ AVE

APN 0459-052-24
9.18 ACRES

APN 0459-052-25
9.19 ACRES

APN 0459-052-23
9.18 ACRES

AUBURN AVE

AUBURN AVE

GREENING ST

BARCELONA AVE

BARCELONA AVE

VINTAGE RD

VINTAGE RD

JONATHAN ST

PEARMAIN ST



SCALE: 1"=600'

LOT DESCRIPTION
SOUTHWEST 1/4 OF THE NORTHEAST 1/4,
OF SECTION 21, T6N R5W, S.B.B.&M.

FIGURE 1

ATTACHMENT A

CITY OF ADELANTO
WASTEWATER TREATMENT PLANT
LOCATION MAP

ATTACHMENT B

Table No. 1
Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
February-04	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation two days during the month.	Daily	2
February-04	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
February-04	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
March-04	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation three days during the month.	Weekly	3
March-04	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
April-04	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation two days during the month.	Weekly	2
May-04	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation one day during the month.	Daily	1
May-04	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
May-04	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
June-04	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation six days during the month.	Daily	6
June-04	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation three days during the month.	Weekly	3

¹This table does not identify all facility violations. It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1

Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
June-04	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
July-04	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation one day during the month.	Daily	1
July-04	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation four days during the month.	Weekly	4
July-04	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
August-04	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 12 days during the month.	Daily	12
August-04	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation four days during the month.	Weekly	4
August-04	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
September-04	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 21 days during the month.	Daily	21
September-04	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation four days during the month.	Weekly	4
September-04	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
October-04	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 28 days during the month.	Daily	28

¹This table does not identify all facility violations.

It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1
Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
October-04	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
October-04	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
November-04	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 26 days during the month.	Daily	26
November-04	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
November-04	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
December-04	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
January-05	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 29 days during the month.	Daily	29
January-05	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
January-05	Freeboard Level Req. - Minimum of 2 feet	Failed to maintain minimum freeboard levels in one or more percolation ponds for seven days.	Daily	7
February-05	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 28 days during the month.	Daily	28

¹This table does not identify all facility violations. It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1

Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
February-05	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
February-05	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
February-05	Freeboard Level Req. - Minimum of 2 feet	Failed to maintain minimum freeboard levels in one or more percolation ponds for seven days.	Daily	7
March-05	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 28 days during the month.	Daily	31
March-05	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation two days during the month.	Weekly	2
March-05	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
March-05	Freeboard Level Req. - Minimum of 2 feet	Failed to maintain minimum freeboard levels in one or more percolation ponds for 10 days.	Daily	10
April-05	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 29 days during the month.	Daily	29
April-05	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation two days during the month.	Weekly	2
April-05	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1

¹This table does not identify all facility violations. It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1
Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
April-05	Freeboard Level Req. - Minimum of 2 feet	Failed to maintain minimum freeboard levels in one or more percolation ponds for seven days.	Daily	7
May-05	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 29 days during the month.	Daily	29
May-05	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
May-05	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
June-05	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 29 days during the month.	Daily	29
June-05	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
June-05	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
July-05	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
July-05	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
August-05	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 11 days during the month.	Daily	11

¹This table does not identify all facility violations. It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1

Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
September-05	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
October-05	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
October-05	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 26 days during the month.	Daily	26
November-05	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
November-05	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation two days during the month.	Weekly	2
November-05	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
December-05	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
January-06	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 29 days during the month.	Daily	29
February-06	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 28 days during the month.	Daily	28
February-06	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation two days during the month.	Weekly	2

¹This table does not identify all facility violations.

It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1

Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
February-06	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation	N/A	1
March-06	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
March-06	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation two days during the month.	Weekly	2
March-06	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
April-06	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
April-06	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
April-06	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
May-06	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
May-06	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
June-06	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
June-06	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation three days during the month.	Weekly	3

¹This table does not identify all facility violations. It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1

Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
June-06	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
July-06	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
July-06	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation two days during the month.	Weekly	2
July-06	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
August-06	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
August-06	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
August-06	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
September-06	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
September-06	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
September-06	Freeboard Level Req. - Minimum of 2 feet	Failed to maintain minimum freeboard levels in one or more percolation ponds for two days.	Daily	2

¹This table does not identify all facility violations. It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1
Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
October-06	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 29 days during the month.	Daily	29
October-06	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
October-06	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
November-06	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
November-06	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
December-06	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
December-06	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
December-06	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
December-06	Freeboard Level Req. - Minimum of 2 feet	Failed to maintain minimum freeboard levels in one or more percolation ponds for one day.		
January-07	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31

¹This table does not identify all facility violations. It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1

Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
January-07	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
February-07	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 28 days during the month.	Daily	28
March-07	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
March-07	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
March-07	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation	N/A	1
March-07	Freeboard Level Req. - Minimum of 2 feet	Failed to maintain minimum freeboard levels in one or more percolation ponds for three days.	Daily	3
April-07	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
April-07	Freeboard Level Req. - Minimum of 2 feet	Failed to maintain minimum freeboard levels in one or more percolation ponds for three days.	Daily	3
May-07	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31

¹This table does not identify all facility violations. It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1
Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
May-07	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
May-07	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
May-07	Freeboard Level Req. - Minimum of 2 feet	Failed to maintain minimum freeboard levels in one or more percolation ponds for six days.	Daily	6
June-07	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
June-07	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
June-07	Freeboard Level Req. - Minimum of 2 feet	Failed to maintain minimum freeboard levels in one or more percolation ponds for four days.	Daily	4
July-07	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
July-07	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
July-07	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1

¹This table does not identify all facility violations. It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1

Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
July-07	Freeboard Level Req. - Minimum of 2 feet	Failed to maintain minimum freeboard levels in one or more percolation ponds for two days.	Daily	2
August-07	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
August-07	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation five days during the month.	Weekly	5
August-07	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
September-07	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
September-07	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation two days during the month.	Weekly	2
September-07	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
October-07	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
October-07	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
November-07	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30

¹This table does not identify all facility violations.

It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1
Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
November-07	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation three days during the month.	Weekly	3
November-07	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
December-07	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
December-07	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation three days during the month.	Weekly	3
December-07	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
January-08	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
January-08	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
February-08	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 29 days during the month.	Daily	29
February-08	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
February-08	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
March-08	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31

¹This table does not identify all facility violations. It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1

Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
March-08	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
March-08	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
April-08	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
April-08	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation five days during the month.	Weekly	5
April-08	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
May-08	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
May-08	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
May-08	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
June-08	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
June-08	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation four days during the month.	Weekly	4
June-08	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1

¹This table does not identify all facility violations.

It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1

Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
July-08	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
July-08	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation four days during the month.	Weekly	4
July-08	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
August-08	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
August-08	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
August-08	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
September-08	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
October-08	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
November-08	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
November-08	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation four days during the month.	Weekly	4

¹This table does not identify all facility violations.

It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1

Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
November-08	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
December-08	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
December-08	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation five days during the month.	Weekly	5
December-08	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
January-09	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
January-09	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation four days during the month.	Weekly	4
January-09	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
February-09	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 28 days during the month.	Daily	28
February-09	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation four days during the month.	Weekly	4
February-09	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
March-09	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31

¹This table does not identify all facility violations.

It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1

Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
March-09	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation three days during the month.	Weekly	3
March-09	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
April-09	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
April-09	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
May-09	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
May-09	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
June-09	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
June-09	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
July-09	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
July-09	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
July-09	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1

¹This table does not identify all facility violations. It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1

Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
August-09	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
August-09	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation two days during the month.	Weekly	2
August-09	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
September-09	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
September-09	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation three days during the month.	Weekly	3
September-09	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
October-09	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
October-09	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation two days during the month.	Weekly	2
October-09	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
November-09	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
November-09	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1

¹This table does not identify all facility violations.

It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1

Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
December-09	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
December-09	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation two days during the month.	Weekly	2
December-09	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
January-10	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
January-10	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
February-10	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 28 days during the month.	Daily	28
February-10	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
February-10	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
March-10	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
March-10	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
March-10	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1

¹This table does not identify all facility violations. It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1

Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
April-10	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
April-10	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation four days during the month.	Weekly	4
April-10	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
May-10	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31
May-10	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation four days during the month.	Weekly	4
May-10	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
June-10	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 30 days during the month.	Daily	30
June-10	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation five days during the month.	Weekly	5
June-10	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
July-10	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation 31 days during the month.	Daily	31

¹This table does not identify all facility violations.

It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1

Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
July-10	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation four days during the month.	Weekly	4
July-10	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
August-10	Influent Flow Limitation - Daily Maximum - 1.5 million gallons per 24 hours	Exceeded Daily Maximum Influent Flow Limitation one day during the month.	Daily	1
August-10	BOD Effluent Limitation - Daily Maximum - 30 mg/L	Exceeded Daily Maximum BOD Effluent Limitation one day during the month.	Weekly	1
August-10	BOD Effluent Limitation - Monthly Average - 15 mg/L	Exceeded Monthly Average BOD Effluent Limitation.	N/A	1
September-10	Freeboard Level Req. - Minimum of 2 feet	Failed to maintain minimum freeboard levels in one or more percolation ponds for one day.	Daily	1
October-10	Freeboard Level Req. - Minimum of 2 feet	Failed to maintain minimum freeboard levels in one or more percolation ponds for nine days.	Daily	9

¹This table does not identify all facility violations. It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

Table No. 1

Adelanto Wastewater Treatment Facility Violations (Feb. 1, 2004 - Dec. 23, 2010)¹

Month/Year	Violation Type	Violation Description	Sampling Frequency	Number of Violations
November-10	Freeboard Level Req. - Minimum of 2 feet	Failed to maintain minimum freeboard levels in one or more percolation ponds for 30 days.	Daily	30
December-10	Freeboard Level Req. - Minimum of 2 feet	Failed to maintain minimum freeboard levels in one or more percolation ponds for 7 days. (*)	Daily	7
Total Violations				2418
(*) This violation count includes the 12/23/2010 freeboard violation that occurred when Percolation Pond No. 4S discharged to open desert lands located south of the percolation pond.				

¹This table does not identify all facility violations.

It only identifies violations of influent flow limitations, BOD effluent limitations, and minimum freeboard levels.

ATTACHMENT C

**Fact Sheet – Requirements for Submitting Technical Reports
Under Section 13267 of the California Water Code**

October 8, 2008

What does it mean when the regional water board requires a technical report?

Section 13267¹ of the California Water Code provides that "...the regional board may require that any person who has discharged, discharges, or who is suspected of having discharged...waste that could affect the quality of waters...shall furnish, under penalty of perjury, technical or monitoring program reports which the regional board requires".

This requirement for a technical report seems to mean that I am guilty of something, or at least responsible for cleaning something up. What if that is not so?

Providing the required information in a technical report is not an admission of guilt or responsibility. However, the information provided can be used by the regional water board to clarify whether a given party has responsibility.

Are there limits to what the regional water board can ask for?

Yes. The information required must relate to an actual or suspected discharge of waste, and the burden of compliance must bear a reasonable relationship to the need for the report and the benefits obtained. The regional water board is required to explain the reasons for its request.

What if I can provide the information, but not by the date specified?

A time extension can be given for good cause. Your request should be submitted in writing, giving reasons. A request for a time extension should be made as soon as it is apparent that additional time will be needed and preferably before the due date for the information.

Are there penalties if I don't comply?

Depending on the situation, the regional water board can impose a fine of up to \$1,000 per day, and a court can impose fines of up to \$25,000 per day as well as criminal penalties. A person who submits false information is guilty of a misdemeanor and may be fined as well.

What if I disagree with the 13267 requirement and the regional water board staff will not change the requirement and/or date to comply?

Any person aggrieved by this action of the Regional Water Board may petition the State Water Board to review the action in accordance with Water Code section 13320 and California Code of Regulations, title 23, sections 2050 and following. The State Water Board must receive the petition by 5:00 p.m., 30 days after the date of the Order, except that if the thirtieth day following the date of this Order falls on a Saturday, Sunday, or state holiday, the petition must be received by the State Water Board by 5:00 p.m. on the next business day. Copies of the law and regulations applicable to filing petitions may be found on the Internet at: http://www.waterboards.ca.gov/public_notices/petitions/water_quality or will be provided upon request.

Claim of Copyright or other Protection

Any and all reports and other documents submitted to the Regional Board pursuant to this request will need to be copied for some or all of the following reasons: 1) normal internal use of the document, including staff copies, record copies, copies for Board members and agenda packets, 2) any further proceedings of the Regional Board and the State Water Resources Control Board, 3) any court proceeding that may involve the document, and 4) any copies requested by members of the public pursuant to the Public Records Act or other legal proceeding.

If the discharger or its contractor claims any copyright or other protection, the submittal must include a notice, and the notice will accompany all documents copied for the reasons stated above. If copyright protection for a submitted document is claimed, failure to expressly grant permission for the copying stated above will render the document unusable for the Regional Board's purposes, and will result in the document being returned to the discharger as if the task had not been completed.

If I have more questions, who do I ask?

Requirements for technical reports normally indicate the name, telephone number, and email address of the regional water board staff person involved at the end of the letter.

¹ All code sections referenced herein can be found by going to www.leginfo.ca.gov. Copies of the regulations cited are available from the Regional Board upon request.