

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
CENTRAL VALLEY REGION

ORDER NO. R5-201X-XXXX

WASTE DISCHARGE REQUIREMENTS  
FOR  
KINGS WASTE AND RECYCLING AUTHORITY  
CORCORAN LANDFILL  
CLASS III LANDFILL  
POST-CLOSURE MAINTENANCE AND CORRECTIVE ACTION  
KINGS COUNTY

The California Regional Water Quality Control Board, Central Valley Region, (hereafter Central Valley Water Board) finds that:

1. Kings Waste and Recycling Authority (hereinafter Discharger) owns and maintains the closed Corcoran Landfill (facility) about one mile north of Corcoran, in Section 3, T21S, R22E, MDB&M, as shown in Attachment A, which is incorporated herein and made part of this Order by reference. The Kings Waste and Recycling Authority was created by a name change from the Kings Waste Management Authority in 1995. The Kings Waste Management Authority was created as a Joint Powers Authority consisting of the County of Kings and the Cities of Hanford, Corcoran, and Lemoore. The facility is a solid waste landfill regulated under authority given in Water Code section 13000 et seq. and California Code of Regulations, title 27 ("Title 27"), section 20005 et seq.
2. The facility is on a 60-acre property at the intersection of Nevada Avenue and State Route 43, Corcoran. The existing landfill area consists of one unlined waste management unit. The existing permitted landfill area is shown in Attachment B, which is incorporated herein and made part of this Order by reference. The facility is comprised of Assessor's Parcel Numbers (APN) 34-01-102.
3. The Discharger submitted an Amended Report of Waste Discharge (ROWD) in the form of a corrective action program (CAP). The information in the CAP has been used in revising these waste discharge requirements (WDRs). The CAP contains the applicable information required in Title 27.
4. On 16 June 2000, the Central Valley Water Board adopted Order No. 5-00-159 in which the landfill waste management units at the facility were classified as Class III units for the discharge of non-hazardous waste and municipal solid waste. This Order continues to classify the landfill units as Class III units in accordance with Title 27.
5. The Discharger accepted wastes for disposal from 1973 through 30 June 1990.

6. On-site facilities at the Corcoran Landfill include: groundwater monitoring wells, an unsaturated zone monitoring system, an on-site storm water retention basin, and a final cover system.
7. This Order implements the applicable regulations for discharges of solid waste to land through Prohibitions, Specifications, Provisions, and monitoring and reporting requirements. Prohibitions, Specifications, and Provisions are listed in Sections A through G of these WDRs below, and in the Standard Provisions and Reporting Requirements for Waste Discharge Requirements for Nonhazardous Solid Waste Discharges Regulated by Subtitle D and/or Title 27 (SPRRs), dated January 2012, which are attached hereto and made part of this Order by reference. Monitoring and reporting requirements are included in the Monitoring and Reporting Program (MRP) No. R5-201X-XXXX and in the SPRRs. In general, requirements that are either in regulation or otherwise apply to all MSW landfills are considered to be "standard" and are therefore in the SPRRs. Any site-specific changes to a requirement in the SPRRs are included in the applicable section (A through G) of these WDRs, and the requirement in the WDRs supersedes the requirement in the SPRRs.
8. Title 27 contains regulatory standards for discharges of solid waste promulgated by the State Water Board and the California Department of Resources Recovery and Recycling (CalRecycle). In certain instances, this Order cites CalRecycle regulatory sections. Title 27, section 20012 allows the Central Valley Water Board to cite CalRecycle regulations from Title 27 where necessary to protect water quality provided it does not duplicate or conflict with actions taken by the Local Enforcement Agency in charge of implementing CalRecycle's regulations.

### **WASTE CLASSIFICATION AND UNIT CLASSIFICATION**

9. The Discharger previously disposed of municipal solid waste, which is defined in §20164 of Title 27.

### **SITE DESCRIPTION**

10. The facility is in a topographically flat region of the Tulare Lake Hydrologic Basin of the San Joaquin Valley.
11. Land uses within one mile of the facility include an abandoned pesticide facility (Puregro), an unused feedlot, agricultural land, the Sweet Canal, and a few residences.
12. There are over 23 municipal, domestic, industrial, or agricultural groundwater supply wells within one mile of the facility.
13. The soils underlying the facility were deposited as alluvial fan and lacustrine sediments, which consist of interbedded sands, silts, and clays.

14. The measured hydraulic conductivity of the native soils underlying the landfill units ranges between  $1.6 \times 10^{-6}$  and  $3.0 \times 10^{-3}$  centimeters per second (cm/s).
15. The facility receives an average of 7.11 inches of precipitation per year as measured at the Corcoran Irrigation District Station. The mean pan evaporation is 80.60 inches per year as measured at the Corcoran El Rico Station.
16. The 100-year, 24-hour precipitation event for the facility is estimated to be 2.6 inches, based on the National Oceanic and Atmospheric Administration Atlas 2, Volume XI.
17. The waste management facility is not within a 100-year flood plain based on the Federal Emergency Management Agency's (FEMA) Flood Insurance Rate Map, Community-Panel Number 06031C0375C.
18. Storm water sedimentation basins are located north of the landfill as shown on Attachment B. The basins retain storm water during the rainy season and are normally dry during the summer months.

### **SURFACE WATER AND GROUNDWATER CONDITIONS**

19. The *Water Quality Control Plan for the Tulare Lake Basin, Second Edition* (hereafter Basin Plan), designates beneficial uses, establishes water quality objectives, and contains implementation plans and policies for all waters of the Basin.
20. Surface water drainage from the site is to the southwest in the Kaweah Delta Hydrologic Area (558.10) of the Tulare Lake Hydrologic Basin. There are no perennial streams near the landfill. However, the unlined Sweet Canal borders the facility to the north and along the east.
21. The designated beneficial uses of surface water in the Kaweah Delta Hydrologic Area (below Lake Kaweah) as specified in the Basin Plan, are municipal and domestic supply; agricultural supply; industrial service supply; industrial process supply; water contact and non-contact recreation; warm fresh water habitat; wildlife habitat; and groundwater recharge.
22. Based on the Second Semiannual 2013 Detection Monitoring Report, the first encountered groundwater ranges from about 32 feet to 48 feet below the native ground surface. Groundwater elevations range from about 151 feet MSL to 162 feet MSL.
23. Based on the Second Semiannual 2013 Detection Monitoring Report, monitoring data indicate background groundwater quality for first encountered groundwater has electrical conductivity (EC) ranging between 1290 and 1360 micromhos/cm, with total dissolved solids (TDS) ranging between 940 and 1000 milligrams per liter (mg/L).
24. The direction of groundwater flow is generally toward the southeast. The estimated average groundwater gradient is approximately 0.006 feet per foot. Based on the Second

Semiannual 2013 Detection Monitoring Report, the groundwater flow velocity is approximately 120 feet per year.

25. The designated beneficial uses of the groundwater, as specified in the Basin Plan, are domestic and municipal water supply, agricultural supply, industrial service supply, and industrial process supply.

### **GROUNDWATER AND UNSATURATED ZONE MONITORING**

26. The existing groundwater monitoring network for the landfill units consists of background monitoring wells MW-4 and 90-1, and detection monitoring wells MW-1, MW-2, and MW-3. Other site monitoring wells are not sampled as they are typically dry and include the following: GMMW-1 through 4 (replaced by MW-1 through 4), MW-5 through 7, VW-1 and VW-2. Monitoring well VW-2 is considered too close to the unlined Sweet Canal to serve as a detection monitoring well.
27. At the time this Order was adopted, the Discharger's detection monitoring program for groundwater at the landfill satisfied the requirements contained in Title 27.
28. The existing unsaturated zone monitoring system for the landfill consists of landfill gas monitoring wells LFG-1, LFG-2, LFG-3, and LFG-4. Landfill gas monitoring wells LFG-1, LFG-2, and LFG-3 monitor methane and volatile organic compounds (VOCs) in soil vapor along the perimeter of the facility. One landfill gas monitoring well (LFG-4) is strictly used for field monitoring of methane between the facility and the adjacent residence. These wells are shown in Attachment B.
29. Volatile organic compounds are often detected in a release from a MSW landfill and are often associated with releases of landfill gas rather than leachate. Since volatile organic compounds are not naturally occurring and thus have no background value, they are not amenable to the statistical analysis procedures contained in Title 27 for the determination of a release of wastes from a landfill unit. Title 27, sections 20415(e)(8) and (9) allows the use of a non-statistical evaluation of monitoring data that will provide the best assurance of the earliest possible detection of a release from a landfill unit in accordance with Title 27, sections 20415(b)(1)(B)2.-4. However, Title 27 does not specify a specific method for non-statistical evaluation of monitoring data.
30. The Central Valley Water Board may specify a non-statistical data analysis method pursuant to Title 27, section 20080(a)(1). Water Code section 13360(a)(1) allows the Central Valley Water Board to specify requirements to protect groundwater or surface waters from leakage from a solid waste site, which includes a method to provide the best assurance of determining the earliest possible detection of a release.
31. In order to provide the best assurance of the earliest possible detection of a release of non-naturally occurring waste constituents from a landfill unit, the SPRRs specify a non-statistical method for the evaluation of monitoring data for non-naturally occurring

compounds. The specified non-statistical method for evaluation of monitoring data provides two criteria (or triggers) for making the determination that there has been a release of non-naturally occurring waste constituents from a landfill unit. The presence of two non-naturally occurring waste constituents above their respective method detection limit (MDL), or one non-naturally occurring waste constituent detected above its practical quantitation limit (PQL) [a.k.a, laboratory reporting limit (RL)], indicates that a release of waste from a Unit has occurred. Following an indication of a release, verification testing must be conducted to determine whether there has been a release from the landfill unit or the detection was a false detection. The detection of two non-naturally occurring waste constituents above the MDL as a trigger is appropriate due to the higher risk of false-positive analytical results and the corresponding increase in sampling and analytical expenses from the use of one non-naturally occurring waste constituent above its MDL as a trigger.

32. For a naturally occurring constituent of concern, Title 27 requires concentration limits for each constituent of concern be determined as follows:

- a. By calculation in accordance with a statistical method pursuant to Title 27, section 20415(e)(8); or
- b. By an alternate statistical method meeting the requirements of Title 27, section 20415(e)(8)(E).

33. The Discharger submitted a Water Quality Protection Standard (WQPS) report proposing statistical data analysis methods to calculate concentration limits for each monitored constituent in accordance with Title 27. The WQPS report proposed to use Interwell data analysis to calculate tolerance limits for the monitored constituents. The WQPS and approved data evaluation methods are included in MRP No. R5-201X-XXXX.

### **GROUNDWATER DEGRADATION AND CORRECTIVE ACTION**

34. The waste management unit has released VOCs into groundwater. The latest self-monitoring report (Second Semiannual 2013 Detection Monitoring Report) detected the following VOCs at trace levels: dichlorofluoromethane; cis-1,2,-dichlorethene; trichloroethene; xylenes; and toluene.

35. The waste management unit has released inorganic waste constituents into groundwater. The latest self-monitoring report (Second Semiannual 2013 Detection Monitoring Report) detected the following inorganic constituents at concentrations statistically exceeding their respective background concentrations: calcium, chloride, magnesium, and total dissolved solids.

36. Based on the latest self-monitoring report (Second Semiannual 2013 Detection Monitoring Report), the following VOCs were detected at varying concentrations in vapor samples collected from the unsaturated zone: dichlorofluoromethane; ethylbenzene;

1,2-dichloro-1,1,2,2-tetrafluoroethane; 1,2,4-trimethylbenzene; tetrachloroethene; xylenes; and toluene.

37. Cleanup & Abatement Order No. 97-714, adopted on 18 September 1997, directed the Discharger, in part, to complete an Evaluation Monitoring Program (EMP), submit an Engineering Feasibility Study (EFS) for a Corrective Action Program (CAP), and implement a CAP.
38. An EMP report and a subsequent addendum addressing the VOCs were submitted in October and December 2001. Central Valley Water Board staff considered the EMP addressing the VOCs to be complete in a 25 January 2002 letter. A revised EFS was submitted in December 2003. On 9 April 2004, Central Valley Water Board staff approved a CAP that consisted of monitored natural attenuation (MNA), conditioned on the total cumulative VOC concentration remaining below an action level of 5 micrograms per liter ( $\mu\text{g/L}$ ). If the action level is exceeded in any two consecutive monitoring periods, the Discharger is required to install a groundwater pump and treat system. The total cumulative VOC concentration during the most recent monitoring period (Second semiannual 2013) was 2.15  $\mu\text{g/L}$ .
39. An EMP report addressing the inorganic waste constituents was submitted on 8 May 2006. In a 24 July 2006 letter, Central Valley Water Board staff considered the inorganic EMP to be complete and, based upon the results, did not require the Discharger to submit an EFS or implement a CAP for the release of inorganic constituents.

### **LANDFILL CLOSURE**

40. A prescriptive standard Title 27 final cover system was completed in 1997. The cover system consists of, in ascending order: a two-foot thick foundation layer; a one-foot thick low-permeability layer; and a one-foot thick vegetative layer.

### **LANDFILL POST-CLOSURE MAINTENANCE**

41. The Discharger submitted a *Postclosure Maintenance Plan*. The plan includes inspection, maintenance, and monitoring of the landfill during the post-closure maintenance period, and includes a post-closure maintenance cost estimate for the entire facility. Inspection and maintenance will include the condition of the final cover, drainage features, groundwater monitoring wells, unsaturated zone monitoring points, access roads, and site security. The plan will be implemented for a minimum period of 30 years or until the waste no longer poses a threat to environmental quality, whichever is greater.
42. Once every five years during the post-closure maintenance period, aerial photographic maps of the closed landfill area will be made to identify and evaluate landfill settlement. Iso-settlement maps will be prepared to determine the amount of differential settlement occurring over the previous five years. Pursuant to Title 27, section 21090(e)(2), this Order requires iso-settlement maps to be prepared and submitted every five years.

43. The completed final cover will be periodically tested for damage or defects by visual inspection pursuant to California Code of Regulations, Title 27, section 21090(a)(4)(A). Defects will be repaired and tested for adequacy based on the closure Construction Quality Assurance Plan.

### **FINANCIAL ASSURANCES**

44. Title 27, sections 21840 and 22211 requires a cost estimate for landfill post-closure maintenance. The amount of the cost estimate for post-closure maintenance in 2013 dollars is \$1.99 million. This Order requires that the Discharger maintain financial assurance with CalRecycle in at least the amount of the post-closure maintenance cost estimate adjusted annually for inflation. The Discharger maintains a Pledge of Revenue agreement with CalRecycle to cover these costs.
45. Title 27, section 22221 requires a cost estimate for corrective action of all known or reasonably foreseeable releases. The amount of the cost estimate for corrective action in 2013 dollars is \$0.16 million. This Order requires that the Discharger maintain financial assurance with the CalRecycle in at least the amount of the cost estimate adjusted annually for inflation. The Discharger maintains a Pledge of Revenue agreement with CalRecycle to cover these costs.
46. Title 27 section 22100(b) requires owners and operators of disposal facilities that are required to be permitted as solid waste landfills to provide cost estimates for initiating and completing corrective action for known or reasonably foreseeable releases of waste. Title 27 section 22101 requires submittal of a *Water Release Corrective Action Estimate* and a *Non-Water Release Corrective Action Cost Estimate*. The *Water Release Corrective Action Estimate* is for scenarios where there is statistically significant evidence of a release of waste to ground or surface water when comparing point-of-compliance analyte concentrations to background concentrations. The *Non-Water Release Corrective Action Cost Estimate* is for complete replacement of the landfill final cover system, however a site-specific corrective action plan pursuant to Title 27 section 22101(b)(2) may be provided in lieu of the final cover replacement cost estimate. Title 27 section 22221 requires establishment of financial assurances in the amount of an approved *Water Release Corrective Action Estimate* or an approved *Non-Water Release Corrective Action Cost Estimate*, whichever is greater.

### **CEQA AND OTHER CONSIDERATIONS**

47. The action to revise waste discharge requirements for this existing facility is exempt from the provisions of the California Environmental Quality Act (CEQA), Public Resource Code section 21000, et seq., and the CEQA guidelines, in accordance with Title 14, section 15301.
48. This order implements:

- a. *The Water Quality Control Plan for the Tulare Lake Basin, Second Edition*;
  - b. The prescriptive standards and performance goals of California Code of Regulations, title 27, section 20005 et seq., effective 18 July 1997, and subsequent revisions;
  - c. State Water Board Resolution 93-62, *Policy for Regulation of Discharges of Municipal Solid Waste*, adopted 17 June 1993, and revised on 21 July 2005.
  - d. The applicable provisions of Title 40 C.F.R. section 258 "Subtitle D" federal regulations as required by State Water Board Resolution 93-62.
49. Based on the threat and complexity of the discharge, the facility is determined to be classified 1-B as defined below:
- a. Category 1 threat to water quality, defined as, "Those discharges of waste that could cause the long-term loss of a designated beneficial use of the receiving water. Examples of long-term loss of a beneficial use include the loss of drinking water supply, the closure of an area used for water contact recreation, or the posting of an area used for spawning or growth of aquatic resources, including shellfish and migratory fish."
  - b. Category B complexity, defined as, "Any discharger not included in Category A that has physical, chemical, or biological treatment systems (except for septic systems with subsurface disposal), or any Class 2 or Class 3 waste management units."
50. Water Code section 13267(b) provides that: "In conducting an investigation specified in subdivision (a), the Regional Board may require that any person who has discharged, discharges, or is suspected of having discharge or discharging, or who proposes to discharge waste within its region, or any citizen or domiciliary, or political agency or entity of this state who has discharged, discharges, or is suspected of having discharged or discharging, or who proposes to discharge waste outside of its region that could affect the quality of the waters of the state within its region shall furnish, under penalty of perjury, technical or monitoring program reports which the board requires. The burden, including costs of these reports, shall bear a reasonable relationship to the need for the reports and the benefits to be obtained from the reports. "
51. The technical reports required by this Order and the attached "Monitoring and Reporting Program No. R5-201X-XXXX" are necessary to assure compliance with these waste discharge requirements. The Discharger own the facility that discharged the waste subject to this order.

## **PROCEDURAL REQUIREMENTS**

52. All local agencies with jurisdiction to regulate land use, solid waste disposal, air pollution, and to protect public health have approved the use of this site for the discharges of waste to land stated herein.
53. The Central Valley Water Board notified the Discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for this discharge, and has provided them with an opportunity for a public hearing and an opportunity to submit their written views and recommendations.
54. The Central Valley Water Board, in a public meeting, heard and considered all comments pertaining to the discharge.

IT IS HEREBY ORDERED, pursuant to California Water Code sections 13263 and 13267, that Order No. 5-00-159 is rescinded except for purposes of enforcement of violations occurring prior to the effective date of this Order, and that the Kings Waste and Recycling Authority, its agents, successors, and assigns, in order to meet the provisions of Division 7 of the California Water Code and the regulations adopted thereunder, shall comply with the following:

### **A. PROHIBITIONS**

1. The discharge of any waste is prohibited.
2. The Discharger shall comply with all Standard Prohibitions listed in Section C of the Standard Provisions and Reporting Requirements for Waste Discharge Requirements for Nonhazardous Solid Waste Discharges Regulated by Subtitle D and/or Title 27 (SPRRs), dated January 2012, which are attached hereto and made part of this Order by reference.

### **B. DISCHARGE SPECIFICATIONS**

1. The Discharger shall, in a timely manner, remove and relocate any wastes discharged at this facility in violation of this Order. If the waste is a hazardous waste, the Discharger shall immediately notify the Department of Toxic Substances Control.
2. The Discharger shall comply with all Standard Discharge Specifications listed in Section D of the SPRRs.

### **C. FACILITY SPECIFICATIONS**

1. The Discharger shall comply with all Standard Facility Specifications listed in Section E of the SPRRs.

#### **D. POST-CLOSURE MAINTENANCE SPECIFICATIONS**

1. Every five years, the Discharger shall submit, pursuant to Title 27, Section 21090(e)(2), an iso-settlement map accurately depicting the estimated total change in elevation of each portion of the final cover's low-hydraulic conductivity layer. This map shall show the total lowering of the surface elevation of the final cover relative to the baseline topographic map and shall indicate all areas where visually noticeable differential settlement may have been obscured by grading operations. The map shall be drawn to the same scale and contour interval as the baseline topographic map. The most recent iso-settlement map was submitted in 2014.
2. The Discharger shall comply with all Standard Closure and Post-Closure Specifications listed in Section G of the SPRRs.

#### **E. FINANCIAL ASSURANCE SPECIFICATIONS**

1. The Discharger shall obtain and maintain assurances of financial responsibility with CalRecycle for post-closure maintenance for the landfill in at least the amounts described in Finding 44 adjusted for inflation annually. A report regarding financial assurances for closure and post-closure maintenance shall be submitted to the Central Valley Water Board by **1 October of each year**. This may be the same report that is submitted to CalRecycle for this purpose. If CalRecycle determines that either the amount of coverage or the mechanism is inadequate, then within 90 days of notification, the Discharger shall submit an acceptable mechanism to CalRecycle and the Central Valley Water Board for at least the amount of the approved cost estimate.
2. The Discharger shall obtain and maintain assurances of financial responsibility with CalRecycle for initiating and completing corrective action for all known or reasonably foreseeable releases from the landfill in at least the amount of the annual inflation-adjusted cost estimate described in Finding 45. A report regarding financial assurances for corrective action shall be submitted to the Central Valley Water Board by **1 October of each year**. This may be the same report that is submitted to CalRecycle for this purpose. If CalRecycle determines that either the amount of coverage or the mechanism is inadequate, then within 90 days of notification, the Discharger shall submit an acceptable mechanism to CalRecycle and the Central Valley Water Board for at least the amount of the approved cost estimate.
3. The Discharger shall comply with all Standard Financial Assurance Specifications listed in Section H of the SPRRs.

#### **F. MONITORING SPECIFICATIONS**

1. The Discharger shall comply with the detection monitoring program provisions of Title 27 for groundwater and the unsaturated zone, in accordance with Monitoring and

Reporting Program (MRP) No. R5-201X-XXXX, and the Standard Monitoring Specifications listed in Section I of the SPRRs.

2. The Discharger shall, for any landfill unit in a corrective action monitoring program, comply with the corrective action monitoring program provisions of Title 27, MRP No. R5-201X-XXXX, and the Standard Monitoring Specifications listed in Section I of SPRRs.
3. The Discharger shall comply with the Water Quality Protection Standard as specified in this Order, MRP No. R5-201X-XXXX, and the SPRRs.
4. The concentrations of the constituents of concern in waters passing the Point of Compliance (defined pursuant to Title 27, section 20164 as a vertical surface located at the hydraulically downgradient limit of the landfill unit that extends through the uppermost aquifer underlying the unit) shall not exceed the concentration limits established pursuant to MRP No. R5-201X-XXXX.
5. For each monitoring event, the Discharger shall determine whether the landfill is in compliance with the Water Quality Protection Standard using procedures specified in MRP No. R5-201X-XXXX and the Standard Monitoring Specifications in Section I of the SPRRs.
6. As specified in MRP No. R5-201X-XXXX, the Discharger shall enter all monitoring data and monitoring reports into the online Geotracker database as required by Division 3 of Title 27 and Chapter 30, Division 3 of Title 23.
7. The Discharger shall comply with all Standard Monitoring Specifications and Response to a Release specifications listed in Sections I and J of the SPRRs.

## **G. PROVISIONS**

1. The Discharger shall maintain a copy of this Order at its office, including the MRP No. R5-201X-XXXX and the SPRRs and make it available at all times to facility personnel, who shall be familiar with its contents, and to regulatory agency personnel.
2. The Discharger shall comply with all applicable provisions of Title 27 and Subtitle D that are not specifically referred to in this Order.
3. The Discharger shall comply with MRP No. R5-201X-XXXX, which is incorporated into and made part of this Order by reference.
4. The Discharger shall comply with the applicable portions of the SPRRs.
5. If there is any conflicting or contradictory language between the WDRs, the MRP, or the SPRRs, then language in the WDRs shall supersede either the MRP or the SPRRs, and language in the MRP shall supersede the SPRRs.

6. All reports required by this Order shall be submitted pursuant to Water Code section 13267.
7. The Discharger shall complete the tasks contained in these waste discharge requirements in accordance with the following time schedule:

<u>Task</u>	<u>Compliance Date</u>
<b>A. Financial Assurance Review</b>	
1. Annual Review of Financial Assurance for Post-closure maintenance. (see Financial Assurance Specification E.1).	<b>1 October of each year</b>
2. Annual Review of Financial Assurance for initiating and completing corrective action. (see Financial Assurance Specification E.2).	<b>1 October of each year</b>

8. The Discharger shall comply with all General Provisions listed in Section K of the SPRRs.

If, in the opinion of the Executive Officer, the Discharger fails to comply with the provisions of this Order, the Executive Officer may refer this matter to the Attorney General for judicial enforcement, may issue a complaint for administrative civil liability, or may take other enforcement actions. Failure to comply with this Order may result in the assessment of Administrative Civil Liability of up to \$10,000 per violation, per day, depending on the violation, pursuant to the Water Code, including sections 13268, 13350 and 13385. The Central Valley Water Board reserves its right to take any enforcement actions authorized by law.

Any person aggrieved by this action of the Central Valley 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 that this Order becomes final, except that if the thirtieth day following the date that this Order becomes final 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](http://www.waterboards.ca.gov/public_notices/petitions/water_quality)

or will be provided upon request.

I, PAMELA C. CREEDON, 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, Central Valley Region, on \_\_\_\_\_.

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PAMELA C. CREEDON, Executive Officer

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