

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
CENTRAL VALLEY REGION

ORDER R5-2013-0136

AMENDING WASTE DISCHARGE REQUIREMENTS  
ORDER NO. 98-014  
FOR  
TRAVEL CENTERS OF AMERICA, LLC  
REDDING TRAVEL CENTER  
SHASTA COUNTY

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

1. Travel Centers of America LLC (hereafter Redding Travel Center), a California corporation, owns and operates a fuel service and travel Center (Facility) at 19483 Knighton Road, Redding CA.
2. On 23 January 1998, the Central Valley Water Board adopted Waste Discharge Requirements (WDRs) Order 98-014 to regulate discharges from the facility to a subsurface leachfield. The Discharger's operation consists of gasoline and diesel fueling islands, truck service and repair shop, restaurant, general store, and public sanitary facilities. Wastes generated include domestic sanitary waste, vehicle and facility maintenance wastewater, and stormwater runoff.
3. On 5 July 2013, the Central Valley Water Board received a Report of Waste Discharge (ROWD) application from the Redding Travel Center. The ROWD proposed the replacement of the facilities wastewater treatment system with a similar system of all new components, including a larger equalization tank to provide surge flow capacity. There are no proposed increases in discharge volumes, and no proposed changes to the disposal location. The facility's wastewater treatment operations will be improved with the installation of the new equipment which is designed to have, on average, equal or better water quality compared to the design of the existing Facility as approved in the current Order 98-014.
4. The current Order 98-014 allows discharges of approximately 16,000 gallons per day (gpd) to an onsite package extended aeration treatment plant with a design capacity of 40,000 gallons. However, the 5 July 2013 ROWD indicates that the facility actually only discharges approximately 12,900 gpd, and the system design capacity is approximately 25,000 gpd.
5. The proposed onsite package extended aeration treatment plant will include an anoxic zone, in addition to a larger equalization tank to handle peak flows up to leachfield capacity, and to increase the water quality going to the disposal field.

6. The existing Monitoring and Reporting Program 98-014, does not require nitrate testing of the effluent from the package plant. This amendment will add the requirements for nitrate testing to the existing Monitoring and Reporting Program 98-014.

Therefore the Findings and the Monitoring and Reporting Program will be amended as follows:

**IT IS HEREBY ORDERED**, that Finding 4 of Waste Discharge Requirements Order 98-014 is amended to read as follows:

4. The Discharger discharges approximately 12,900 gallons per day (gpd) of domestic wastewater to an on-site extended aeration package plant with anoxic treatment and a design capacity of 25,000 gpd. The system will also include a larger equalization tank to handle peak flows up to leachfield capacity. Discharge from the treatment plant is to an on-site subsurface leachfield system, as shown on Attachment B, which is attached hereto and made part of this Order. A site evaluation determined that the capacity of the leachfield is 33,000 gpd. The subsurface leachfield is underlain by the Redding Groundwater Basin. Groundwater is found at depths of 7 to 17 feet below the leachfield disposal area.

**IT IS FURTHER ORDERED**, that Monitoring and Reporting Program Requirements for Order 98-014, is amended to read as follows:

#### PACKAGE TREATMENT PLANT

Effluent samples shall be collected just prior to discharge to the leachfield disposal area. Effluent samples should be representative of the volume and nature of the discharge. Time of collection of a grab sample shall be recorded. The following shall constitute the effluent monitoring program:

<u>Constituents</u>	<u>Unit</u>	<u>Type of Sample</u>	<u>Sampling Frequency</u>
Flow	mgd	Cumulative	Daily
Settleable Solids	ml/l	Grab	Monthly
Suspended Solids	mg/l	Grab	Monthly
Nitrate as N	mg/l	Grab	Monthly

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 of this 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](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 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 4 October 2013.

(original signed by)

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PAMELA C. CREEDON, Executive Officer