

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

ORDER R7-2017-0004

**RESCISSION OF
WASTE DISCHARGE REQUIREMENTS**

The California Regional Water Quality Control Board, Colorado River Basin Region, finds that:

1. Board Order R7-2015-0035, adopted on June 11, 2015, specifies Waste Discharge Requirements (WDRs) for the 29-Palms Marine Corps Air Ground Combat Center (MCAGCC) Fire Fighting Training Facility (FFTF). The WDRs regulated the discharge and reuse of petroleum products, such as JP-4 and JP-5, ignited during training burn-exercises at the FFTF.
2. The Marine Corps elected to demolish the FFTF in 2016, removing all debris, and used clean fill to level the site to grade.
3. Burns at the FFTF took place in a 140-foot diameter containment area with a concrete pad, on top of crushed gravel underlain by two 100 mil High Density Polyethylene (HDPE) liners with a synthetic geotextile sandwiched between the HDPE liners.
4. Post-burn petroleum products and wastewaters were recycled through an oil water separator and stored for reutilization. All underground piping was double-walled and the FFTF inspected by the Corps following each burn exercise.
5. In compliance with the WDRs, quarterly monitoring results for both the surface facilities and three groundwater wells, including the number of burns and facility burn day follow-up inspection reports, were timely submitted to the Regional Board.
6. The last burn exercise at the FFTF was in July, 2006. Monitoring of surface facilities and groundwater wells continued through March, 2009.
7. Groundwater is approximately 170 to 190 feet below ground surface. Groundwater sample analytical results for years 2004 to 2009 were non-detect.
8. Prior to demolition, the Marine Corps submitted a post-demolition, test-boring Sampling and Analysis plan, approved by RB7 staff on March 17, 2016.
9. On June 17, 2016, the Marine Corps submitted a Final Sampling and Analysis post – demolition, test-boring report, which verified the absence of detectable soil contamination associated with the operation of the MCAGCC FFTF.
10. The Colorado River Basin Water Board timely forwarded notices to persons responsible for the below-listed Board Order explaining the Board's consideration of rescinding the particular Board Order, and requesting comments.

11. The Colorado River Basin Water Board, in a public meeting, heard and considered all comments pertaining to the proposed rescission of the below-listed Board Order.

IT IS HEREBY ORDERED, the following Board Order, containing Waste Discharge Requirements, be rescinded.

<u>Order</u>	<u>Name</u>	<u>Date Adopted</u>
R7-2015-0035	United States Marine Corps Marine Air Ground Task Force Training Command Marine Corps Air Ground Combat Center Natural Resources/Environmental Affairs Division Fire Fighting Training Facility	June 11, 2015

I, Jose Angel, Executive Officer, do hereby certify the foregoing is a full, true and correct copy of a Board Order adopted by the California Regional Water Quality Control Board, Colorado River Basin Region, on January 19, 2017.



JOSE L. ANGEL, P.E.
Executive Officer