## RESPONSE TO WRITTEN COMMENTS

## ADDENDUM NO. 1 TO ORDER NO. R9-2009-0021

An Addendum to Incorporate Requirements for Recycled Water Use at New Reuse Sites, and Modifying Discharge Specifications for Several Chemical Constituents

Master Reclamation Permit for Southern Regional Tertiary Treatment Plant, United States Marine Corps, Camp Pendleton, San Diego County

Comments were received from the California Department of Public Health (CDPH) and the United States Marine Corps (USMC).

Comment No.	Addendum No. 1 to Order No. R9- 2009-0021 Section	Comment	Responses
1. CDPH	Order Modification 2, C.5 on page 3	Provide domestic water supply well location in a map if the well is within 1,000 feet from the water reuse area.	Accepted. Added as section C.5.v.5.
2. CDPH	Order Modification 2,C.6 on page 4	Provide a copy of cross connection inspection or testing report to the Department.	Accepted.
3. USMC	Page 4, section C.6	Recommend deleting sewage overflow and spill reporting to DEH. Sewage overflow and spill reporting are regulated by NPDES Permit CA019347 (R9-2013-0112) Special Provisions C.2.b	Added paragraph to section E.3 to clarify notifications and reporting is not duplicative of current NPDES permit but necessary in scenario of a lapse of the NPDES permit.
4. USMC	From page 1-10 of the permit application, Section 1.9	Camp Pendleton requests the Addendum adds a line that deletes Section E.4, Plant Overflow Events. Spill reporting provisions for the SRTTP are regulated by NPDES Permit CA019347 (R9-2013-0112) Special Provisions C.2.b. Deleting this section resolves reporting conflicts for in-plant spills under 1000 gallons.	Added paragraph to section E.3 to clarify notifications and reporting is not duplicative of current NPDES permit but necessary in scenario of a lapse of the NPDES permit.
5. USMC	Attachment A #13	Facilities typically implies the infrastructure. Human contact is also possible at use areas. Recommend "facilities" be revised/expanded to "use areas" or "irrigation areas."	Accepted, changed facilities to use areas.
6. USMC	Page 1-10 Section 1.10 of the permit application	Permit Rewording to Reflect Authority Under CWA and SDWA includes language that changes several sections to comply with laws and	This comment refers to the USMC's ROWD in which it requested five specific language

		regulations which the United States Congress provided a waiver of sovereign immunity. Request inclusion of these changes to assure permit is fully within jurisdiction of the Clean Water Act and/or Safe Drinking Water Act.	changes be made to the Master Reclamation Permit related to its status as a federal facility and Congress' waiver of sovereign immunity. Staff did not include any of these changes in the version of the Tentative Addendum that was released for public comment. Upon receiving this comment, staff reviewed the specific requests in the ROWD. The Table Below lists the five requests for language changes, and staff responses to the requests.
7. USMC	Page 1-1 of the permit application	Requests Section B.6 change total nitrogen from 4.1 as a daily maximum to 5.0 as a 12 month average. Request addition of this change.	Accepted the change of discharge specification B.6 to a 12 month average from a daily maximum. However, the discharge specification value was not changed to 5.0 mg/L and will remain at the current value of 4.1 mg/L. The rationale for not raising the discharge specification value can be found in Specification 6 within the technical report that was submitted with Order No. R9-2009-0021. The initial phase discharge specification value of 5.0 mg/L was requested by the USMC. The value was accepted for a 5 year period to allow the USMC to enact plans to improve influent nitrogen concentrations. As stated in the technical

	report, 4.1 mg/L is the
	99% confidence limit of
	the water quality objective
	while incorporating a
	typical denitrification rate
	of 30%. Without further
	evidence to support
	raising the total nitrogen
	discharge specification to
	5.0 mg/L, the San Diego
	Water Board will keep the
	current value of 4.1 mg/L
	to ensure long term
	protection of beneficial
	uses. The Order and the
	technical report may be
	found on-line at:
	http://www.waterboards.c
	a.gov/sandiego/board_de
	cisions/adopted_orders/20
	<u>09/R9-2009-0021.pdf</u>

## Requests in the USMC ROWD for Modifications to the Master Reclamation Permit

Request No.	ROWD Page No.	Requests	Responses
1.	1-10	On Page 1, for Finding 1 at the end of the first sentence, reword the term "waters of the state" to "waters of the United States."	Request rejected, Finding 1 is stating the requirement of Water Code section 13260.
2.	1-10	On Page 6, for Prohibition 3, add "United States" after "navigable waters" to read "navigable waters of the United States".	Request accepted with modification.
3.	1-10	On Page 6, we request the deletion of Prohibitions 4 and 5. These prohibitions are not based on the Clean Water Act or the Safe Drinking Water act, and are unnecessary since these prohibitions	Request rejected, Prohibitions A.4 and A.5 are requirements of Title 22 sections 60310(a) and 60310(b). The Clean Water Act and Safe Drinking Water Act do not address recycled water.

		are writing into MCBCP's	
		Rules and Regulations.	
4.	1-10	On Page 16, Order F.4., the civil Monetary Remedies section does not apply to MCBCP as a federal facility. Federal government personnel are specifically exempted pursuant to Section 33 USC 1323(a)(C) from personal liability.	Accepted request of deletion of section F.4 and added a replacement section F.4 titled Enforcement Actions. The new Enforcement Actions section describes the types of actions available to the San Diego Water Board for federal facilities.
5.	1-11	On Page 17, Order F.5., the Penalties for Investigation, Monitoring or Inspections Violations section does not apply to MCBCP as a federal facility. Federal government personnel are specifically exempted pursuant to Section 33 USC 1323(a)(C) from personal liability.	Accepted request of deletion of section F.5 and added a replacement section F.4 titled Enforcement Actions. The new Enforcement Actions section describes the types of actions available to the San Diego Water Board for federal facilities.