

**ERRATA SHEET
TENTATIVE ORDER NO. R9-2008-0096 NPDES NO. CA0109347**

**WASTE DISCHARGE REQUIREMENTS
FOR THE MARINE CORPS BASE, CAMP PENDLETON
SOUTHERN REGION TERTIARY TREATMENT PLANT
DISCHARGE TO THE PACIFIC OCEAN THROUGH THE
OCEANSIDE OCEAN OUTFALL, SAN DIEGO COUNTY**

The following changes have been made to Tentative Order No. R9-2008-0096. Some changes/corrections below are shown in **bold and underline**/~~strikeout~~ format to indicate added and removed language, respectively.

ERRATA #	PAGE	SECTION/TABLE	REVISION		
1	4	Table 4	<p><i>Based on Comment 1:</i></p> <table border="1" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;">Facility Contact, Title, and Phone</td> <td style="width: 50%; vertical-align: top;"> Khalique Khan, Environmental Engineering Division Head, Assistant Chief of Staff, Environmental Security, <u>Luis Ledesma</u> <u>Wastewater Branch Head</u> <u>Assistant Chief of Staff</u> <u>Environmental Security</u> (760) 725-0141 </td> </tr> </table>	Facility Contact, Title, and Phone	Khalique Khan, Environmental Engineering Division Head, Assistant Chief of Staff, Environmental Security, <u>Luis Ledesma</u> <u>Wastewater Branch Head</u> <u>Assistant Chief of Staff</u> <u>Environmental Security</u> (760) 725-0141
Facility Contact, Title, and Phone	Khalique Khan, Environmental Engineering Division Head, Assistant Chief of Staff, Environmental Security, <u>Luis Ledesma</u> <u>Wastewater Branch Head</u> <u>Assistant Chief of Staff</u> <u>Environmental Security</u> (760) 725-0141				
2	22	VI.A.2.c	<p><i>Based on Comment 2:</i></p> <p>The Discharger shall comply with all requirements and conditions of this Order. Any permit noncompliance constitutes a violation of the CWA and/or the CWC and is grounds for enforcement action, permit termination, revocation and reissuance, or modification, or for denial of an application for permit renewal, modification, or reissuance.</p>		
3	22	VI.A.2.d	<p><i>Deletion of redundant text (also covered in Attachment D) :</i></p> <p>The Discharger shall comply with all applicable federal, State, and local laws and regulations that pertain to sewage sludge handling, treatment, use and disposal, including CWA Section 405 and USEPA regulations at 40 CFR Part 257.</p>		

ERRATA #	PAGE	SECTION/TABLE	REVISION
4	23	VI.A.2.j	<p><i>Based on Comment 3:</i></p> <p>The Discharger's wastewater treatment facilities shall be operated and maintained in accordance with the operations and maintenance manual prepared by the Discharger pursuant to the Clean Water Grant Program.</p>
5	23	VI.A.2.m	<p><i>Deletion of redundant text (also covered in Attachment D) :</i></p> <p>The Discharger shall comply with effluent standards and prohibitions for toxic pollutants established pursuant to section 307(a) of the CWA within the time frame set forth by the regulations that establish those standards and prohibitions, even if this Order has not been modified to incorporate the requirements. If an applicable effluent standard or prohibition, including any schedule of compliance, is promulgated pursuant to section 307 (d) of the CWA for a toxic pollutant, and that standard or prohibition is more stringent than a limitation contained in this Order, the Executive Officer may institute proceedings to modify or revoke and reissue the Order to conform to the effluent standard or prohibition.</p>
6	24	VI.C	<p><i>Deletion of redundant text (also covered in Attachment D) :</i></p> <p>If any applicable toxic effluent standard or prohibition (including any schedule of compliance specified in such effluent standard or prohibition) is promulgated under section 307(a) of the CWA for a toxic pollutant and that standard or prohibition is more stringent than any limitation on the pollutant in this Order, the Regional Water Board may institute proceedings under these regulations to modify or revoke and reissue the Order to conform to the toxic effluent standard or prohibition.</p>
7	26, F-39	V.C.5, VII.B.5	<p><i>Based on Comment 4:</i></p> <p>Special Provisions for Municipal Wastewater Facilities (POTWs Only)</p>
8	28	V.C.5.b.v(b)	<p><i>Based on Comment 5:</i></p> <p>All OWS serving active facilities shall be visually inspected once per week to insure proper</p>

ERRATA #	PAGE	SECTION/TABLE	REVISION
			<p>operation and removal of accumulated oil. The inspection may be performed by facility personnel or other responsible agency. A signed written log shall be kept documenting each inspection. The operation of any malfunctioning OWS must cease until it has received proper maintenance.</p>
9	30, F-40	VI.C.6, VII.B.7	<p><i>Based on Comment 9:</i></p> <p><u>Responsibilities, Liabilities, Legal Action, Penalties</u></p> <p><u>The Porter-Cologne Water Quality Control Act provides for civil and criminal penalties comparable to, and in some cases greater than, those provided for under the Clean Water Act. [CWC 13385, 13387].</u></p> <ul style="list-style-type: none"> <u>i. Nothing in this Order shall be construed to protect the Discharger from its liabilities under federal, state, or local laws.</u> <u>ii. Except as provided for in 40CFR 122.41(m) and (n), nothing in this Order shall be construed to relieve the Discharger from civil or criminal penalties for noncompliance.</u> <u>iii. Nothing in this Order shall be construed to preclude the institution of any legal action or relieve the Discharger from any responsibilities, liabilities, or penalties to which the Discharger is or may be subject to under Section 311 of the CWA.</u> <u>iv. Nothing in this Order shall be construed to preclude institution of any legal action or relieve the Discharger from any responsibilities, liabilities, or penalties established pursuant to any applicable state law or regulation under authoring preserved by Section 510 of the CWA.</u>
10	A-6	-	<p><i>Based on Comment 4:</i></p> <p>Sanitary Sewer Overflow (SSO) Any overflow, spill, release, discharge or diversion of untreated or partially treated wastewater from a sanitary sewer system. SSOs include:</p>

ERRATA #	PAGE	SECTION/TABLE	REVISION					
			<ol style="list-style-type: none"> 1. Overflows or releases of untreated or partially treated wastewater that reach waters of the United States; 2. Overflows or releases of untreated or partially treated wastewater that do not reach waters of the United States; and 3. Wastewater backups into buildings and on private property that are caused by blockages or flow conditions within the publicly/federally-owned portion of a sanitary sewer system. 					
11	A-7	-	<p><i>Based on Comment 35:</i></p> <p>Shellfish Organisms identified by the California Department of Health Services State of California Department of Public Health as shellfish for public health purposes (i.e., mussels, clams and oysters).</p>					
12	E-4, E-5	Footnote to Tables E-2 and E-3	<p><i>Based on Comment 10:</i></p> <p><u>1/day applies five days per week, except seven days per week for at least one week in July or August of each year.</u></p>					
13	E-4	Table E-2	<p><i>Based on Comment 11:</i></p> <table border="1"> <tr> <td>Oil and Grease</td> <td>mg/L</td> <td>grab</td> <td>1/day <u>1/week</u></td> <td>1</td> </tr> </table>	Oil and Grease	mg/L	grab	1/day <u>1/week</u>	1
Oil and Grease	mg/L	grab	1/day <u>1/week</u>	1				
14	E-8	V	<p><i>Based on Comment 13:</i></p> <p>A screening period for chronic toxicity shall be conducted every other year for three months, <u>beginning with the calendar year 2009</u>, using a minimum of three test species with approved test protocols, from the following list (from the <u>2005</u> California Ocean Plan). <u>Repeat screening periods may be terminated after the first month if the most sensitive species is the same as the species previously found to be most sensitive.</u></p>					
15	E-9	VIII.A.1	<p><i>Correction:</i></p>					

ERRATA #	PAGE	SECTION/TABLE	REVISION			
			As required by implementation procedures at section III. D of the Ocean Plan (2004 5), measurement of enterococcus density shall be conducted at all stations where measurement of total and fecal coliform bacteria is required.			
16	E-13	VIII.E	<p><i>Correction:</i></p> <p>The monitoring data will assist Regional Water Board staff in the evaluation of the Report of Waste Discharge, which is required to be submitted by the Discharger within 180 days prior to the Order's expiration date of June 1, 2011 November 1, 2013.</p>			
17	E-13	Table E-12	<p><i>Correction:</i></p> <table border="1"> <tr> <td>Biological Transects</td> <td>Identification and enumeration</td> <td>Year 4 Annual</td> </tr> </table>	Biological Transects	Identification and enumeration	Year 4 Annual
Biological Transects	Identification and enumeration	Year 4 Annual				
18	E-15	IX.D.5	<p><i>Based on Comment 14:</i></p> <p>In the event that the SSO Online Database is not available, <u>or no longer accessible upon disenrollment from General State Board Sanitary Sewer Overflow (SSO) Order No. 2006-003-DWQ</u>, the Discharger must fax all required information to the appropriate Regional Water Board office in accordance with the time schedules identified above. In such event, the Discharger must also enter all required information into the Online SSO Database as soon as practical, <u>if possible</u>.</p>			
19	E-15	IX.D.6	<p><i>Based on Comment 15:</i></p> <p>At a minimum, the following mandatory information must be included prior to finalizing and certifying an SSO report for each category of SSO:</p> <p style="text-align: center;">Category 2 <u>and Private</u> SSOs:</p>			
20	E-17	IX.E.2.f	<p><i>Correction:</i></p> <p>Annual reports will be due July 1st and will include <u>A</u> detailed statistical analyses of all data. Methods may include, but are not limited to, various multivariate analyses such as cluster</p>			

ERRATA #	PAGE	SECTION/TABLE	REVISION				
			analysis, ordination, and regression. The Discharger should also conduct additional analyses, as appropriate, to elucidate temporal and spatial trends in the data.				
21	E-18	IX.F.3	<p><i>Correction:</i></p> <p>Unless otherwise noted in the monitoring and reporting program, Monitoring periods and reporting for all required monitoring shall be completed according to the following schedule:</p>				
22	F-3	Table F-1	<p><i>Based on Comments 17 and 18 :</i></p> <table border="1"> <tr> <td>Facility Contact, Title and Phone</td> <td> Khalique Khan, Environmental Engineering Division Head, Assistant Chief of Staff, Environmental Security, <u>Luis Ledesma</u> <u>Wastewater Branch Head</u> <u>Assistant Chief of Staff</u> <u>Environmental Security</u> (760) 725-0141 </td> </tr> <tr> <td>Authorized Person to Sign and Submit Reports</td> <td> Khalique Khan, Environmental Engineering Division Head, <u>Environmental Engineering Division Head</u> Assistant Chief of Staff, Environmental Security, <u>Environmental Security</u> (760) 725-0141 <u>(760) 725-9753</u> </td> </tr> </table>	Facility Contact, Title and Phone	Khalique Khan, Environmental Engineering Division Head, Assistant Chief of Staff, Environmental Security, <u>Luis Ledesma</u> <u>Wastewater Branch Head</u> <u>Assistant Chief of Staff</u> <u>Environmental Security</u> (760) 725-0141	Authorized Person to Sign and Submit Reports	Khalique Khan, Environmental Engineering Division Head, <u>Environmental Engineering Division Head</u> Assistant Chief of Staff, Environmental Security, <u>Environmental Security</u> (760) 725-0141 <u>(760) 725-9753</u>
Facility Contact, Title and Phone	Khalique Khan, Environmental Engineering Division Head, Assistant Chief of Staff, Environmental Security, <u>Luis Ledesma</u> <u>Wastewater Branch Head</u> <u>Assistant Chief of Staff</u> <u>Environmental Security</u> (760) 725-0141						
Authorized Person to Sign and Submit Reports	Khalique Khan, Environmental Engineering Division Head, <u>Environmental Engineering Division Head</u> Assistant Chief of Staff, Environmental Security, <u>Environmental Security</u> (760) 725-0141 <u>(760) 725-9753</u>						
23	F-3	I.A	<p><i>Based on Comment 19:</i></p> <p>The Marine Corps Base, Camp Pendleton (hereinafter Discharger) is the owner and operator of the Camp Pendleton Southern Region Tertiary Treatment Plant (hereinafter SRTTP or Facility), a wastewater treatment plant owned and operated, under contract, by the United States Marine Corps, subject to the same requirements of a publicly-owned treatment works.</p>				
24	F-5	II.A	<p><i>Based on Comment 20:</i></p> <p>In the summer of 2008 (prior to the adoption date of this Order), the wastewater conveyance</p>				

ERRATA #	PAGE	SECTION/TABLE	REVISION				
			<p>pipelines to divert sewage from Treatment Plant Nos. 1, 2, and 3 to the SRTTP was completed. And Treatment Plant Nos. 1, 2, and 3 have been converted to pump stations.</p> <p>Treatment Plant Nos. 1, 2, and 3 are no longer used by the Discharger for sewage treatment, and all influent flow is now routed to the SRTTP.</p> <p><u>In the summer of 2008, wastewater conveyance pipelines to divert sewage from Treatment Plant Nos. 1, 2, and 3 to the SRTTP were completed. Under this Order, Treatment Plant Nos. 1, 2, and 3 will no longer be used by the Discharger for sewage treatment, and all influent flow will be routed to the SRTTP.</u></p>				
25	F-6	Table F-2	<p>Based on Comment 21:</p> <table border="1"> <tr> <td>USMC Camp Pendleton (Order No. R9-2008-0096)</td> <td>Plant Nos. 1, 2, 3, and 13 (Now includes SRTTP)</td> <td>Secondary treated effluent</td> <td>3.6</td> </tr> </table>	USMC Camp Pendleton (Order No. R9-2008-0096)	Plant Nos. 1, 2, 3, and 13 (Now includes SRTTP)	Secondary treated effluent	3.6
USMC Camp Pendleton (Order No. R9-2008-0096)	Plant Nos. 1, 2, 3, and 13 (Now includes SRTTP)	Secondary treated effluent	3.6				
26	F-11	II.D.3	<p>Based on Comment 23:</p> <p>13053, 13079 (also cited in previous inspection report), 32862 (also cited in previous inspection report), 330545, 2642 (also cited in previous inspection report), 53670, and 63244.”</p> <p>The Discharger reported that the Environmental Security Branch, which oversees the log books, is continuing to address deficiencies associated with the proper maintenance of oil/water separator log books.”</p>				
27	F-23	Table F-10	<p>Based on Comment 25:</p> <p>Lead <u>Total Chlorine Residual</u></p>				
28	F-24	Table F-11	<p>Based on Comment 26:</p> <p>The Regional Board agrees with the comment. The text in the third row will be replaced with the following:</p>				

ERRATA #	PAGE	SECTION/TABLE	REVISION					
			Chronic Toxicity ²	TU _c	--	Error! Not a valid link.145	--	--
29	F-38	VI.E.4	<p><i>Based on Comment 30:</i></p> <p>Sanitary Sewer Overflow. The Discharger is required to must report sanitary sewer overflows to meet the minimum reporting requirements established by the State Water Board in Order No. 2006-0003-DWQ. <u>in accordance with Section IX.D of the monitoring and reporting program (Attachment E).</u></p>					
30	F-39	VII.B.5.b	<p><i>Based on Comment 32:</i></p> <p>The Regional Board agrees with the comment. The text will be modified accordingly:</p> <p>A source control program is required necessary to prevent the introduction of pollutants, which will interfere with treatment plant operations or sludge disposal, and prevent pass through of pollutants that exceed water quality objectives, standards or permit limitations.</p>					
31	F-40	VII.B.5.d	<p><i>Based on Comment 33:</i></p> <p>The State Water Board establishes minimum requirements to prevent SSOs in Order No. 2006-0003-DWQ. These requirements are established as a condition of this Order and are contained in Attachment H to this Order. Minimum monitoring and reporting requirements specified in Monitoring and Reporting Program No. 2006-0003-DWQ have been established in Attachment E to this Order. <u>Minimum requirements to prevent SSOs are established as a condition of this Order and are included in Attachment H. Minimum SSO monitoring and reporting requirements have been established in Attachment E to this Order.</u></p>					
32	F-41	VIII.C	<p><i>Based on Comment 34:</i></p> <p>Rancho California Water District District Board Room 42135 Winchester Road Temecula, CA 92590</p>					

ERRATA #	PAGE	SECTION/TABLE	REVISION
			<u>Regional Water Quality Control Board</u> <u>Regional Board Meeting Room</u> <u>9174 Sky Park Court, Suite 100</u> <u>San Diego, CA 92123</u>
33	G-1	II.D	<i>Based on Comment 35:</i> Discharges of recycled water to lakes or reservoirs used for municipal water supply or to inland surface water tributaries thereto are prohibited, unless this Regional Water Board issues a NPDES permit authorizing such a discharge; the proposed discharge has been approved by the State DHS of California Department of Public Health and the operating agency of the impacted reservoir; and the discharger has an approved fail-safe long-term disposal alternative.
34	H-6	B.7	<i>Based on Comment 36:</i> The Discharger shall allocate adequate resources for the operation, maintenance, and repair of its sanitary sewer system, by establishing a proper rate structure , accounting mechanisms and auditing procedures to ensure an adequate measure of revenues and expenditures. These procedures must be in compliance with applicable laws and regulations and comply with generally acceptable accounting practices.
35	H-6	B.9	<i>Based on Comment 37:</i> The Discharger shall develop and implement a written Sewer System Management Plan (SSMP) and make it available to the State and/or Regional Water Board upon request. A copy of this document must be publicly available at the Discharger's office and/or available on the Internet. This SSMP must be approved by the Discharger's governing board at a public meeting.
36	Tentative Order (Global)	Tentative Order (Global)	<i>Other typographical errors and other minor corrections to the wording in the tentative order have been or will be made prior to sending out the final version.</i>