

ERRATA SHEET  
TENTATIVE ORDER NO. R9-2010-0087, NPDES NO. CA0107999

WASTE DISCHARGE REQUIREMENTS FOR THE  
SAN ELIJO JOINT POWERS AUTHORITY, SAN ELIJO WATER RECLAMATION FACILITY  
DISCHARGE TO THE PACIFIC OCEAN VIA THE SAN ELIJO OCEAN OUTFALL

The following changes have been made to Tentative Order No. R9-2010-0087. Changes below are shown in **bold and underline**/strikeout format to indicate added and removed language, respectively.

Errata No.	Page No.	Section	Revision (See Response to Comments for Reference, if applicable)	
1	1	Table 1	The United States Environmental Protection Agency and the <del>Regional Water Quality Control Board</del> <b>California Regional Water Quality Control Board, San Diego Region</b> have classified this discharge as a major discharge.	
2	1	Table 3	This Order was adopted by the <del>Regional Water Quality Control Board</del> <b>California Regional Water Quality Control Board, San Diego Region</b> on:	
3	1	Table 3	Based on Comment No. 1:	
			This Order was adopted by the Regional Water Quality Control Board on:	September 8, 2010
			This Order shall become effective on:	<del>December 1, 2010</del> <b>October 28, 2010</b>
			This Order shall expire on:	<del>November 30, 2010</del> <b>October 27, 2015</b>
			The Discharger shall file a Report of Waste Discharge in accordance with Title 23, California Code of Regulations, not later than 180 days in advance of the Order expiration date as application for issuance of new waste discharge requirements.	
4	4	Section II.F Second to last sentence	Technology-based effluent limitations contained in Table A of the <b>2005</b> Ocean Plan, which include grease and oil, suspended solids, settleable solids, turbidity, and pH, are also applicable to discharges from POTWs.	
5	9	Table 7 End note1 Last sentence	Based on Comment No. 3: In this notation a value of 6.1E-02 represents 6.1 x 10 <sup>-2</sup> or 0.061, 6.1E+02 represents 6.1 x 10 <sup>2</sup> or 610, and 6.1E+00 represents 6.1 x 100 or 6.1.	

6	9	Table 7	Based on Comment No. 4:																				
			<table border="1"> <thead> <tr> <th colspan="8">OBJECTIVES FOR PROTECTION OF MARINE AQUATIC LIFE<sup>1</sup></th> </tr> </thead> <tbody> <tr> <td rowspan="2">Cyanide, Total (as CN)<sup>2</sup></td> <td>µg/L</td> <td>--</td> <td>--</td> <td>9.52E+02</td> <td>--</td> <td>2.38E+03</td> <td>2.38E+02</td> </tr> <tr> <td>lbs/day</td> <td>--</td> <td>--</td> <td>4.17E+01</td> <td>--</td> <td>1.04E+02</td> <td>1.04E+01</td> </tr> </tbody> </table> <p><sup>1</sup> Scientific "E" notation is used to express effluent limitations. In scientific "E" notation, the number following the "E" indicates that position of the decimal point in the value. Negative numbers after the "E" indicate that the value is less than 1, and positive numbers after the "E" indicate that the value is greater than 1. In this notation a value of 6.1E-02 represents 6.1 x 10<sup>-2</sup> or 0.061, 6.1E+02 represents 6.1 x 10<sup>2</sup> or 610, and 6.1E+00 represents 6.1 x 100 or 6.1.</p> <p><sup>2</sup> If the Discharger can demonstrate to the satisfaction of the San Diego Water Board (subject to USEPA approval) that an analytical method is available to reliably distinguish between strongly and weakly complexed cyanide, effluent limitations for cyanide may be met by the combined measurement of free cyanide, simple alkali metals cyanides, and weakly complexed organometallic cyanide complexes. In order for the analytical method to be acceptable, the recovery of free cyanide from metal complexes must be comparable to that achieved by the approved method in 40 CFR Part 136, as revised May 14, 1999.</p>	OBJECTIVES FOR PROTECTION OF MARINE AQUATIC LIFE <sup>1</sup>								Cyanide, Total (as CN) <sup>2</sup>	µg/L	--	--	9.52E+02	--	2.38E+03	2.38E+02	lbs/day	--	--	4.17E+01
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7	10	Table 8	Based on Comment No. 4 and 5 and 6: See changes below.																				

Table 8: Addition of Cyanide between "Copper, Total Recoverable" and "Lead, Total Recoverable" and footnote 16.

Parameter	Unit	Performance Goals <sup>1</sup>			
		6-Month Median	Maximum Daily	Instantaneous Maximum	30-Day Average
OBJECTIVES FOR PROTECTION OF MARINE AQUATIC LIFE					
<b>Cyanide, Total (as CN)<sup>16</sup></b>	<b>µg/L</b>	<b>2.38E+02</b>	<b>9.52E+02</b>	<b>2.38E+03</b>	
	<b>lbs/day</b>	<b>1.04E+01</b>	<b>4.17E+01</b>	<b>1.04E+02</b>	

<sup>16</sup> If the Discharger can demonstrate to the satisfaction of the San Diego Water Board (subject to USEPA approval) that an analytical method is available to reliably distinguish between strongly and weakly complexed cyanide, effluent limitations for cyanide may be met by the combined measurement of free cyanide, simple alkali metals cyanides, and weakly complexed organometallic cyanide complexes. In order for the analytical method to be acceptable, the recovery of free cyanide from metal complexes must be comparable to that achieved by the approved method in 40 CFR Part 136, as revised May 14, 1999.

Table 8 and Table F-13: Corrections to all values for the OBJECTIVES FOR PROTECTION OF HUMAN HEALTH – NONCARCINOGENS

OBJECTIVES FOR PROTECTION OF HUMAN HEALTH – NONCARCINOGENS			
Parameter	Unit	<del>30-Day Average</del>	<u>30-Day Average</u>
Acrolein	µg/L	1.94E+04	<u>5.24E+04</u>
	lbs/day	5.81E+02	<u>2.29E+03</u>
Antimony	µg/L	1.06E+05	<u>2.86E+05</u>
	lbs/day	3.17E+03	<u>1.25E+04</u>
Bis(2-chloroethoxy) Methane	µg/L	3.87E+02	<u>1.05E+03</u>
	lbs/day	1.16E+01	<u>4.59E+01</u>
Bis(2-chloroisopropyl) Ether	µg/L	1.06E+05	<u>2.86E+05</u>
	lbs/day	3.17E+03	<u>1.25E+04</u>
Chlorobenzene	µg/L	5.02E+04	<u>1.36E+05</u>
	lbs/day	1.51E+03	<u>5.94E+03</u>
Chromium (III), Total Recoverable	µg/L	1.67E+07	<u>4.52E+07</u>
	lbs/day	5.02E+05	<u>1.98E+06</u>
Di-n-butyl Phthalate	µg/L	3.08E+05	<u>8.33E+05</u>
	lbs/day	9.25E+03	<u>3.65E+04</u>
Dichlorobenzenes <sup>9</sup>	µg/L	4.49E+05	<u>1.21E+06</u>
	lbs/day	1.35E+04	<u>5.31E+04</u>
Diethyl Phthalate	µg/L	2.90E+06	<u>7.85E+06</u>
	lbs/day	8.72E+04	<u>3.44E+05</u>
Dimethyl Phthalate	µg/L	7.22E+07	<u>1.95E+08</u>
	lbs/day	2.17E+06	<u>8.55E+06</u>
4,6-dinitro-2-methylphenol	µg/L	1.94E+04	<u>5.24E+04</u>
	lbs/day	5.81E+02	<u>2.29E+03</u>
2,4-dinitrophenol	µg/L	3.52E+02	<u>9.52E+03</u>
	lbs/day	1.06E+01	<u>4.17E+02</u>
Ethylbenzene	µg/L	3.61E+05	<u>9.76E+05</u>
	lbs/day	1.08E+04	<u>4.27E+04</u>
Fluoranthene	µg/L	1.32E+03	<u>3.57E+03</u>
	lbs/day	3.96E+01	<u>1.56E+02</u>
Hexachlorocyclopentadiene	µg/L	5.10E+03	<u>1.38E+04</u>
	lbs/day	1.53E+02	<u>6.04E+02</u>
Nitrobenzene	µg/L	4.31E+02	<u>1.17E+03</u>
	lbs/day	1.29E+01	<u>5.11E+01</u>
Thallium, Total Recoverable	µg/L	1.76E+02	<u>4.76E+02</u>
	lbs/day	5.28E+00	<u>2.08E+01</u>
Toluene	µg/L	7.48E+06	<u>2.02E+07</u>
	lbs/day	2.25E+05	<u>8.86E+05</u>
Tributyltin	µg/L	1.23E-01	<u>3.33E-01</u>
	lbs/day	3.70E-03	<u>1.46E-02</u>
1,1,1-trichloroethane	µg/L	4.75E+07	<u>1.29E+08</u>
	lbs/day	1.43E+06	<u>5.63E+06</u>

Errata No.	Page No.	Section	Revision (See Response to Comments for Reference, if applicable)
8	12	Table 8	Based on Comment No. 7: Chlorodibromomethane
9	13	Table 8 End Note 1 Last sentence	Based on Comment No. 8: <sup>1</sup> In this notation a value of 6.1E-02 represents 6.1 x 10 <sup>-2</sup> or 0.061, 6.1E+02 represents 6.1 x 10 <sup>2</sup> or 610, and 6.1E+00 represents 6.1 x 100 or 6.1.
10	13	Table 8 End Note 3 Fourth line	Based on Comment No. 9: where y =the water quality objective (in ug/l) to apply when chlorine is being discharged;
11	13	Table 8 End Note 3 Last Sentence	Based on Comment No. 10 and 11: Actual effluent limitations for total chlorine, when discharging intermittently, shall then be determined according to Implementation Procedures for Table B from the Ocean Plan-(2004), using a minimum probable initial dilution factor of 237 and a flow rate of <del>48.05.25</del> MGD.
12	14	Paragraph V	Based on Comment No. 12: <del>Unless specifically excepted by this Order, the discharge, by itself or jointly with any other discharge(s), shall not cause violation of the following water quality objectives. Compliance with these objectives shall be determined by samples collected at stations representative of the area within the waste field where initial dilution is completed.</del>
13	16	Paragraph V.A.3.g	Based on Comment No. 14 and 15: Numerical water quality objectives established in Chapter II <b>Section II</b> , Table B of the California Ocean Plan (2004) shall not be exceeded outside of the zone of initial dilution as a result of discharges from the <del>Hale Avenue Resource Recovery Facility</del> <b>San Elijo Water Reclamation Facility</b> .
14	18	Paragraph VI.A.2.i	Based on Comment No. 16: This Order expires on <del>November 30, 2010</del> <b>October 27, 2015</b> , after which, the terms and conditions of this permit are automatically continued pending issuance of a new permit, provided that all requirements of USEPA's NPDES regulations at 40 CFR 122.6 and the State's regulations at CCR Title 23, section 2235.4 regarding the continuation of expired permits and waste discharge requirements are met.
15	20	Paragraph VI.C.2.a.ii 2 <sup>nd</sup> sentence	Based on Comment No. 17: The Discharger shall review and amend the SPP as appropriate after each spill from <del>the ELO or</del> the Facility.
16	21	Paragraph VI.C.2.b.i	Based on Comment No. 18 and 34: If a spill results in a discharge of treated or untreated wastewater that is <del>greater than 1,000 gallons and/or reaches drainage channel, surface waters, or storm drainpipe</del> <b>equal or exceed 1000 gallons, or result in a discharge to a drainage channel and/or surface water; or discharge to a storm drainpipe that was not fully captured and returned to the sanitary sewer system.</b> , the Discharger shall:

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17	21	Paragraph VI.C.2.b.i.(b)	Based on Comment No. 19 and 41: <del>Upon request by the San Diego Water Board,</del> Submit a written report, as well as any additional pertinent information, to the San Diego Water Board no later than five days following the starting date of the spill event.

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18	22	Paragraph VI.C.2.c	<p>Based on Comment No. 20 and 48:  <del>If the discharge consistently exceeds the performance goal for chronic toxicity specified in section IV.A.2, the Discharger shall conduct a Toxicity Reduction Evaluation (TRE), as defined in Attachment A. The TRE shall include all reasonable steps to identify the source of toxicity. The Discharger shall take all reasonable steps to reduce toxicity to the required level once the source of toxicity is identified.</del>  <del>If the toxicity testing result shows an exceedance of the chronic toxicity performance goal, the Discharger shall:</del></p> <p style="padding-left: 40px;"><del>Take all reasonable measures necessary to immediately minimize toxicity; and</del>  <del>Increase the frequency of the toxicity test(s) that showed a violation to at least two times per month until the results of at least two consecutive toxicity tests do not show violations.</del>  <del>The additional toxicity tests will be incorporated into the monthly discharge monitoring report within 1 month after the completion of the accelerated monitoring and submitted to the San Diego Water Board pursuant to the MRP (Attachment E).</del>  <del>If the additional tests indicate that toxicity performance goals are being consistently violated (at least three exceedances out of six tests), the Discharger shall conduct a TRE and a Toxicity Identification Evaluation (TIE).</del> <b><u>If the performance goal for chronic toxicity is exceeded in any one test, then within 15 days of the exceedance, the Discharger shall begin conducting six additional tests, bi-weekly, over a 12 week period.</u></b></p> <p><b><u>If the toxicity effluent limitation is exceeded in any of these six additional tests, then the Discharger shall notify the Executive Officer and Director. If the Executive Officer and Director determine that the discharge consistently exceeds a toxicity effluent limitation, then the Discharger shall initiate a TRE/TIE in accordance with the TRE workplan, <i>Toxicity Reduction Evaluation Guidance for Municipal Wastewater Treatment Plants (USEPA 833-B-99-002, 1999)</i>, and USEPA TIE guidance documents (Phase I, EPA/600/6-91/005F, 1992; Phase II, EPA/600/R-92/080, 1993; and Phase III, EPA/600/R-92/081, 1993).</u></b> Once the source of toxicity is identified, the Discharger shall take all reasonable steps to reduce the toxicity to meet the chronic toxicity performance goal identified in section IV.A.2 of this Order.</p> <p>Within 30 days of completion of the TRE/TIE, the Discharger shall submit the results of the TRE/TIE, including a summary of the findings, data generated, a list of corrective actions necessary to achieve consistent compliance with all the toxicity limitations/performance goals of this Order and prevent recurrence of exceedances of those limitations/performance goals, and a time schedule for implementation of such corrective actions. The corrective actions and time schedule shall be modified at the direction of the Executive Officer.</p> <p><b><u>If no toxicity is detected in any of these additional six tests, then the Discharger may return to the testing frequency specified in the MRP.</u></b></p>

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19	25	Paragraph VI.C.5.c.iii	<p>Based on Comment No. 23:</p> <p><del>ii To ensure continued protection of the sewer system, the Discharger shall review the sewer protection programs and activities (which collectively constitute the Non-industrial Source Control Program) implemented by its member agencies and submit a written report summarizing the adequacy of those programs and activities to the San Diego Water Board at least once before the expiration date of this Order.</del></p>
20	26	Paragraph VI.C.5.e	<p>Based on Comment No. 24:</p> <p>On 2 May 2006, the State Water Board adopted State Water Board Order No. 2006-0003, a Statewide General WDR for Sanitary Sewer Systems. <del>The Discharger shall be subject to the requirements of Order No. 2006-0003 and any future revisions thereto.</del> Order No. 2006-0003 requires that all public agencies that currently own or operate sanitary sewer systems apply for coverage under the General WDR.</p> <p><del>Regardless of the coverage obtained under Order No. 2006-0003, the Discharger's collection system is part of the treatment system that is subject to this Order. As such, pursuant to federal regulations, the Discharger must properly operate and maintain its collection system [40 CFR 122.41(e)], report any non-compliance [40 CFR 122.41(l)(6) and (7)], and mitigate any discharge from the collection system in violation of this Order [40 CFR 122.41(d)].</del></p>

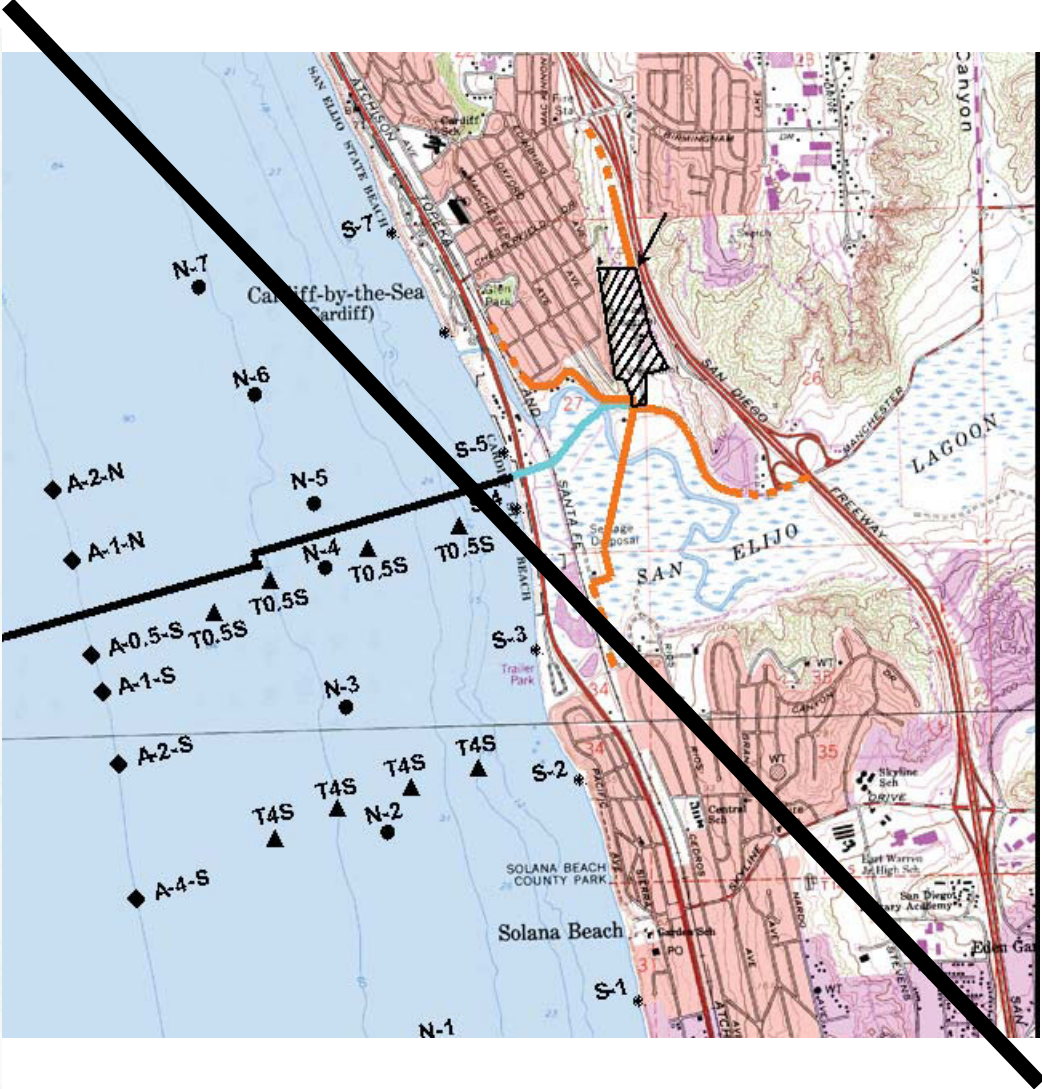
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21	26-27	Paragraph VI.C.6	<p>Based on Comment No. 25, 98, 101:                      The Discharger shall comply with the following time schedule to ensure that the discharge from the Facility does not cause or contribute to excursion above the Receiving Water Limitations for Bacterial Characteristics contained in Section V.A.1. of this Order:</p> <table border="1" data-bbox="711 443 1896 1325"> <thead> <tr> <th data-bbox="718 448 1419 500">Task</th> <th data-bbox="1419 448 1890 500">Compliance Date</th> </tr> </thead> <tbody> <tr> <td data-bbox="718 500 1419 699"> <ol style="list-style-type: none"> <li><b><u>1. 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Initiate construction of any required facilities</u></b></li> </ol> </td> <td data-bbox="1419 987 1890 1076"> <p><del>Within 12</del> <b><u>No later than 36</u></b> months of <b><u>after</u></b> the adoption date of this Order</p> </td> </tr> <tr> <td data-bbox="718 1076 1419 1141"> <ol style="list-style-type: none"> <li><b><u>5. Complete construction of required facilities and initiate facilities start-up</u></b></li> </ol> </td> <td data-bbox="1419 1076 1890 1141"> <p><b><u>No later than 48 months after the adoption date of this Order</u></b></p> </td> </tr> <tr> <td data-bbox="718 1141 1419 1230"> <ol style="list-style-type: none"> <li><b><u>6. 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21  continued	26-27	Paragraph VI.C.6	<p><b><u>The Discharger shall implement the plan identified in Task 2 of the above schedule in accordance with the shortest practicable time required to complete each task, but in no case later than the Compliance Dates listed in the above schedule.</u></b> The Discharger shall submit to the <del>Regional</del> <b>San Diego Water</b> Board on or before each compliance date, the specified document or, if appropriate, a written report detailing compliance or noncompliance with the specific schedule date and task. If noncompliance is being reported, the reasons for such noncompliance shall be stated, and shall include an estimate of the date when the Discharger will be in compliance. The Discharger shall notify the <del>Regional</del> <b>San Diego Water</b> Board by letter when it returns to compliance with the time schedule.</p> <p>Progress reports shall be submitted annually according to the schedule in Table E-13 of this Order and shall continue until compliance is achieved.</p>
22	27	Paragraph VII.B 1 <sup>st</sup> sentence	<p>Based on Comment No. 26: If the average of daily discharges over a calendar week (Sunday through Saturday) exceeds the AWEL for a given parameter, <del>and an</del> alleged violation will be flagged and the Discharger will be considered out of compliance for each day of that week for that parameter, resulting in 7 days of noncompliance.</p>
23	A-2	Definition for AWEL	<p>Based on Comment No. 27: <b><u>The</u></b> highest allowable average of daily discharges over a calendar week (Sunday through Saturday), calculated as the sum of all daily discharges measured during a calendar week divided by the number of daily discharges measured during that week.</p>
24	A-2	Best Uses	<p>Based on Comment No. 28: <del>Best</del><b>Beneficial Uses</b> of waters of the State may be protected against quality degradation include, but are not limited to, domestic, municipal, agricultural and industrial supply; power generation; recreation; aesthetic enjoyment; navigation; and preservation and enhancement of fish, wildlife, and other aquatic resources or preserves.</p>

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25	A-10	Shellfish	<p>Based on Comment No. 36:  <del>Shellfish</del>  <del>Organisms identified by the State of California Department of Public Health as shellfish for public health purposes (i.e., mussels, clams and oysters).</del></p> <p>Secondary Treatment Standards                      Technology-based requirements for direct discharging municipal sewage treatment facilities. Standards are based on a combination of physical and biological processes typical for the treatment of pollutants in municipal sewage. Standards are expressed as a minimum level of effluent quality in terms of: BOD<sub>5</sub>, total suspended solids (TSS), and pH (except as provided for special considerations and treatment equivalent to secondary treatment).</p> <p><b><u>Shellfish</u></b>  <b><u>Organisms identified by the State of California Department of Public Health as shellfish for public health purposes (i.e., mussels, clams and oysters).</u></b></p> <p>Significant Difference</p>
26	B-1	Attachment B	<p>Based on Comment No. 40:                      See next page for change.</p>

Attachment B - Map



Errata No.	Page No.	Section	Revision (See Response to Comments for Reference, if applicable)															
27	E-3	Paragraph I.H	Based on Comment No. 43: Analysis for toxic pollutants, including <del>acute and</del> chronic toxicity, with performance goals based on water quality objectives of the California Ocean Plan shall be conducted in accordance with procedures described in the California Ocean Plan and restated in this MRP.															
28	E-4	Table E-3	<p>Based on Comment No. 45:</p> <table border="1"> <thead> <tr> <th>Parameter</th> <th>Units</th> <th>Sample Type</th> <th>Minimum Sampling Frequency</th> <th>Required Analytical Test Method</th> </tr> </thead> <tbody> <tr> <td>Flow</td> <td>MGD</td> <td>Recorder/Totalizer</td> <td><del>Continuous</del> <b>Calculated</b><sup>18</sup></td> <td>--</td> </tr> </tbody> </table> <p><sup>18</sup> <b><u>Effluent flow can be calculated by subtracting the daily total reclaimed water influent flow from the daily total plant influent flow.</u></b></p>	Parameter	Units	Sample Type	Minimum Sampling Frequency	Required Analytical Test Method	Flow	MGD	Recorder/Totalizer	<del>Continuous</del> <b>Calculated</b> <sup>18</sup>	--					
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29	E-5	Table E-3	<p>Based on Comment No. 4, 46, and 47:</p> <table border="1"> <thead> <tr> <th>Parameter</th> <th>Units</th> <th>Sample Type</th> <th>Minimum Sampling Frequency</th> <th>Required Analytical Test Method</th> </tr> </thead> <tbody> <tr> <td>Cyanide, Total Recoverable</td> <td>µg/L</td> <td>24-hr Composite</td> <td><del>1/Month</del> <b>2/Year</b><sup>3,4</sup></td> <td><sup>1,6</sup></td> </tr> <tr> <td>Radioactivity</td> <td>pCi/L</td> <td><del>24-hr Composite</del> <b>Grab</b></td> <td>2/Year</td> <td><sup>1</sup></td> </tr> </tbody> </table>	Parameter	Units	Sample Type	Minimum Sampling Frequency	Required Analytical Test Method	Cyanide, Total Recoverable	µg/L	24-hr Composite	<del>1/Month</del> <b>2/Year</b> <sup>3,4</sup>	<sup>1,6</sup>	Radioactivity	pCi/L	<del>24-hr Composite</del> <b>Grab</b>	2/Year	<sup>1</sup>
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Errata No.	Page No.	Section	Revision (See Response to Comments for Reference, if applicable)												
30	E-8	Paragraph V	<p>Based on Comment No. 20 and 48:                      If the performance goal for chronic toxicity is exceeded <b><u>in any one test</u></b>, then within 15 days of the exceedance, the Discharger shall begin conducting six additional tests, bi-weekly, over a 12 week period. If the toxicity effluent limitation is exceeded in any of these six additional tests, then the Discharger shall notify the Executive Officer and Director. If the Executive Officer and Director determine that the discharge consistently exceeds a toxicity effluent limitation, then the Discharger shall initiate a TRE/TIE in accordance with the TRE workplan, <i>Toxicity Reduction Evaluation Guidance for Municipal Wastewater Treatment Plants</i> (USEPA 833-B-99-002, 1999), and USEPA TIE guidance documents (Phase I, EPA/600/6-91/005F, 1992; Phase II, EPA/600/R-92/080, 1993; and Phase III, EPA/600/R-92/081, 1993). <b><u>Once the source of toxicity is identified, the Discharger shall take all reasonable steps to reduce the toxicity to meet the chronic toxicity performance goal identified in section IV.A.2 of this Order.</u></b></p> <p><b><u>Within 30 days of completion of the TRE/TIE, the Discharger shall submit the results of the TRE/TIE, including a summary of the findings, data generated, a list of corrective actions necessary to achieve consistent compliance with all the toxicity limitations/performance goals of this Order and prevent recurrence of exceedances of those limitations/performance goals, and a time schedule for implementation of such corrective actions. The corrective actions and time schedule shall be modified at the direction of the Executive Officer.</u></b></p> <p>If no toxicity is detected in any of these additional six tests, then the Discharger may return to the testing frequency specified in the MRP.</p>												
31	E-9	Table E-4	<p>For clarification:</p> <table border="1" data-bbox="766 959 1724 1213"> <thead> <tr> <th data-bbox="766 959 991 1024">Test</th> <th data-bbox="991 959 1220 1024">Unit</th> <th data-bbox="1220 959 1472 1024">Sample Type</th> <th data-bbox="1472 959 1724 1024">Minimum Test Frequency</th> </tr> </thead> <tbody> <tr> <td data-bbox="766 1024 991 1179"><b><u>Screening period for chronic toxicity</u></b></td> <td data-bbox="991 1024 1220 1179"><b><u>TU<sub>c</sub></u></b></td> <td data-bbox="1220 1024 1472 1179"><b><u>24-hr Composite</u></b></td> <td data-bbox="1472 1024 1724 1179"><b><u>Every other year for 3 months, beginning with the calendar year 2011</u></b></td> </tr> <tr> <td data-bbox="766 1179 991 1213">Chronic Toxicity</td> <td data-bbox="991 1179 1220 1213">TU<sub>c</sub></td> <td data-bbox="1220 1179 1472 1213">24-hr Composite</td> <td data-bbox="1472 1179 1724 1213">1/Month</td> </tr> </tbody> </table>	Test	Unit	Sample Type	Minimum Test Frequency	<b><u>Screening period for chronic toxicity</u></b>	<b><u>TU<sub>c</sub></u></b>	<b><u>24-hr Composite</u></b>	<b><u>Every other year for 3 months, beginning with the calendar year 2011</u></b>	Chronic Toxicity	TU <sub>c</sub>	24-hr Composite	1/Month
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Errata No.	Page No.	Section	Revision (See Response to Comments for Reference, if applicable)
32	E-10	Paragraph VIII.A.1-4	<p>Based on Comment No. 49: All surf zone stations shall be monitored as follows.</p> <ol style="list-style-type: none"> <li data-bbox="646 354 1862 565">1. Grab samples shall be collected and analyzed for total and fecal coliform and enterococcus bacteria at a minimum frequency of one time per week. <del>If a single sample exceeds any of the single sample maximum standards in section V.A.1.a.ii of the Order, repeat sampling at that location shall be conducted to determine the extent and persistence of the exceedance. Repeat sampling shall be conducted within 24 hours of receiving analytical results and continued until the sample result is less than the single sample maximum standard or until a sanitary survey is conducted to determine the source of the high bacterial densities.</del></li> <li data-bbox="646 604 1862 695">2. <del>Samples shall be collected in accordance with “Standard Operating Procedures for the Collection of Water Samples for Bacterial Analysis from Ocean and Bay Receiving Waters” developed by the County of San Diego Department of Environmental Health and incorporated herein by reference.</del></li> <li data-bbox="646 734 1862 889">3. At the same time samples are collected from surf zone stations, the following information shall be recorded: observation of wind direction and speed; weather (cloudy, sunny, or rainy); current direction; tidal conditions; and observations of water color, discoloration, oil and grease; turbidity, odor, and materials of sewage origin in the water or on the beach; water temperature (°F); and status of the mouth of the San Elijo Lagoon (open, closed, flow, etc.).</li> <li data-bbox="646 928 1862 1084">4. <del>If a surf zone water quality monitoring station consistently exceeds bacterial objectives established in section V.A.1.a of the Order, the Discharger shall conduct a survey to determine if discharges from the Facility are the source of the contamination. If the survey indicates that elevated bacteria levels are attributable to discharges from the Facility, the Discharger shall take action to control the source.</del></li> </ol>
33	E-10	Paragraph VIII.B.1	<p>Based on Comment No. 53: Unless the Executive Officer determines otherwise, if the effluent at all times complies with the effluent limitations and performance goals at section IV.A of this Order and the receiving water limitations at section V.B.A of this Order, only reduced near shore water quality monitoring specified below is required.</p>
34	E-11	VIII.B.2, 2 <sup>nd</sup> sentence	<p>This monitoring data will assist <u>the</u> San Diego Water Board <del>staff</del> in the evaluation of the Report of Waste Discharge.</p>

Errata No.	Page No.	Section	Revision (See Response to Comments for Reference, if applicable)																				
35	E-11	Paragraph VIII.B.2 Last sentence	Based on Comment No. 54: The intensive near shore water quality monitoring specified below is also required if the Executive Officer determines that the effluent does not at all times comply with the effluent limitations and performance goals at section IV.A of this Order and the receiving water limitations at section V. <del>BA</del> of this Order.																				
36	E-11	Paragraph VIII.C.1	Based on Comment No. 55: Unless the Executive Officer determines otherwise, if the effluent at all times complies with the effluent limitations and performance goals at section IV.A of this Order and the receiving water limitations at section V. <del>BA</del> of this Order, only reduced off shore water quality monitoring specified below is required.																				
37	E-11	Paragraph VIII.C.1 Table E-8	Based on Comment No. 56: Table E-8. Off Shore Water Quality Reduced Monitoring Requirements <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Determination</th> <th>Units</th> <th>Type of Sample</th> <th>Minimum Frequency</th> </tr> </thead> <tbody> <tr> <td>Visual Observations</td> <td>--</td> <td>--</td> <td>1/Month</td> </tr> <tr> <td>Total Coliform Organisms</td> <td>Number / 100 mL</td> <td>Grab<sup>1</sup></td> <td>1/Month</td> </tr> <tr> <td>Fecal Coliform Organisms</td> <td>Number / 100 mL</td> <td>Grab<sup>1</sup></td> <td>1/Month</td> </tr> <tr> <td>Enterococcus</td> <td>Number / 100 mL</td> <td>Grab<sup>1</sup></td> <td>1/Month</td> </tr> </tbody> </table> <p style="margin-left: 40px;"><sup>1</sup> At surface and mid-depth</p>	Determination	Units	Type of Sample	Minimum Frequency	Visual Observations	--	--	1/Month	Total Coliform Organisms	Number / 100 mL	Grab <sup>1</sup>	1/Month	Fecal Coliform Organisms	Number / 100 mL	Grab <sup>1</sup>	1/Month	Enterococcus	Number / 100 mL	Grab <sup>1</sup>	1/Month
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38	E-11	VIII.C.2, 2 <sup>nd</sup> sentence	This monitoring data will assist <del>the</del> San Diego Water Board <del>staff</del> in the evaluation of the Report of Waste Discharge.																				
39	E-11	Paragraph VIII.C.2 Last sentence	Based on Comment No. 57: The intensive off shore water quality monitoring specified below is also required if the Executive Officer determines that the effluent does not at all times comply with the effluent limitations and performance goals at section IV.A of this Order and the receiving water limitations at section V. <del>BA</del> of this Order.																				
40	E-13	VIII.D, 2 <sup>nd</sup> sentence	This monitoring data will assist <del>the</del> San Diego Water Board <del>staff</del> in the evaluation of the Report of Waste Discharge.																				
41	E-13	VIII.E, 2 <sup>nd</sup> sentence	This monitoring data will assist <del>the</del> San Diego Water Board <del>staff</del> in the evaluation of the Report of Waste Discharge.																				
42	E-15	Paragraph X.A.4 1 <sup>st</sup> sentence	Based on Comment No. 60: By <del>February</del> <b>March</b> 1 of each year, the Discharger shall submit an annual report to the San Diego Water Board and USEPA Region 9 that contains tabular and graphical summaries of the monitoring data obtained during the previous year.																				



Errata No.	Page No.	Section	Revision (See Response to Comments for Reference, if applicable)								
43	E-16	Table E-13	<p>Based on Comment No. 61:</p> <table border="1"> <thead> <tr> <th>Sampling Frequency</th> <th>Monitoring Period Begins</th> <th>Monitoring Period</th> <th>SMR Due Date</th> </tr> </thead> <tbody> <tr> <td>1/Year</td> <td>January 1 following (or on) permit effective date.</td> <td>January 1 through December 31</td> <td><del>February</del><b>March</b> 1 (Biosolids Report – February 19)</td> </tr> </tbody> </table>	Sampling Frequency	Monitoring Period Begins	Monitoring Period	SMR Due Date	1/Year	January 1 following (or on) permit effective date.	January 1 through December 31	<del>February</del> <b>March</b> 1 (Biosolids Report – February 19)
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44	E-17	Paragraph X.B.4.b	Based on Comment No. 63: Sample results less than the <del>reporting level (RL)</del> <b>minimum level (ML)</b> , but greater than or equal to the laboratory's MDL, shall be reported as "Detected, but Not Quantified," or DNQ. The estimated chemical concentration of the sample shall also be reported.								
45	F-4	Paragraph I.C	Based on Comment No. 64: The Discharger filed a report of waste discharge and submitted an application for renewal of its WDRs and NPDES permit on December 10, 2009. <del>Supplemental information was requested on March 4, 2010 and received on March 15, 2010.</del>								
46	F-4	Paragraph II	Based on Comment No. 65: The Discharger provides sewerage service for the City of Solana Beach, the Rancho Santa Fe Community Services District, and the <del>Cardiff Sanitation District</del> <b>City of Encinitas</b> and serves a population of approximately 34,100, including residential and commercial users.								
47	F-4	Paragraph II.A 2 <sup>nd</sup> sentence	Based on Comment No. 66: Secondary treated effluent is either discharged to the Pacific Ocean through the San Elijo Ocean Outfall or receives tertiary treatment for reuse applications in the <del>Discharger's service area</del> <b>SDWD, SFID, and City of Del Mar.</b>								
48	F-4	Paragraph II.A Last sentence	Based on Comment No. 67: Dewatered sludge is trucked to Yuma, Arizona where it is land applied by <del>Ag-Tech, LLC (2485 East County 19<sup>th</sup> Street, Yuma, AZ 85365).</del>								
49	F-8	Paragraph II.D.1  Added Section II.D.1.d	<p>Based on Comment No. 69: <b><u>d. On July 26, 2007, the instantaneous effluent pH was 9.30, which is greater than the instantaneous maximum effluent limitation of 9.0.<sup>1</sup></u></b></p> <p><sup>1</sup> <b><u>pH above 9.0 is average of three grab samples collected that day during an equipment failure event. Equipment was repaired and pH verified at 7.4 that afternoon. Total effluent discharged to ocean outfall on 7/26/2007 was 0.981 million gallon.</u></b></p>								



Errata No.	Page No.	Section	Revision (See Response to Comments for Reference, if applicable)																												
50	F-9	Paragraph III.A	Based on Comment No. 70: This Order is issued pursuant to section 402 of the federal Clean Water Act (CWA) and implementing regulations adopted by the U.S. Environmental Protection Agency (USEPA) and chapter 5.5, division 7 of the California Water Code (CWC) (commencing with section 13370). It shall serve as a NPDES permit for point source discharges from this facility to <del>surface waters</del> <b>the Pacific Ocean</b> . This Order also serves as WDRs pursuant to article 4, chapter 4, division 7 of the CWC (commencing with section 13260).																												
51	F-10	Table F-4	<p>Based on Comment No. 73:</p> <table border="1"> <thead> <tr> <th>Discharge Point</th> <th>Receiving Water</th> <th>Beneficial Uses</th> </tr> </thead> <tbody> <tr> <td>001</td> <td>Pacific Ocean</td> <td>Industrial water supply; water contact and non-contact recreation, including aesthetic enjoyment; navigation; commercial and sport fishing; mariculture; preservation and enhancement of designated Areas of Special Biological Significance (ASBS); rare and endangered species; marine habitat; <b>fish migration</b>; fish spawning and shellfish harvesting.</td> </tr> </tbody> </table>	Discharge Point	Receiving Water	Beneficial Uses	001	Pacific Ocean	Industrial water supply; water contact and non-contact recreation, including aesthetic enjoyment; navigation; commercial and sport fishing; mariculture; preservation and enhancement of designated Areas of Special Biological Significance (ASBS); rare and endangered species; marine habitat; <b>fish migration</b> ; fish spawning and shellfish harvesting.																						
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52	F-11	Paragraph III.D Lasts sentence	Based on Comment No. 74: <del>However, the receiving waters in the vicinity of Discharge Point No. 001 are not included on the current 303(d) list.</del> <b>Some of the receiving water monitoring locations may be within the current 303(d) list. The San Diego Regional Board will take into account the fact when determining compliance.</b>																												
53	F-18	Table F-7	<p>Based on Comment No. 4, 77, 78, and 80:</p> <table border="1"> <thead> <tr> <th>Parameter</th> <th>Units</th> <th>n<sup>1</sup></th> <th>MEC<sup>2</sup></th> <th>Most Stringent Criteria</th> <th>Background</th> <th>RPA Endpoint<sup>3</sup></th> </tr> </thead> <tbody> <tr> <td>Cyanide</td> <td>µg/L</td> <td>9</td> <td>100</td> <td>1<sup>4</sup></td> <td>0</td> <td><del>12</del></td> </tr> <tr> <td>Phenolic Compounds</td> <td>µg/L</td> <td>8</td> <td>&lt;0.10</td> <td>30<sup>4</sup></td> <td>0</td> <td>3</td> </tr> <tr> <td>Chlorinated Phenolics</td> <td>µg/L</td> <td>7</td> <td>&lt;0.10</td> <td>1<sup>4</sup></td> <td>0</td> <td>3</td> </tr> </tbody> </table>	Parameter	Units	n <sup>1</sup>	MEC <sup>2</sup>	Most Stringent Criteria	Background	RPA Endpoint <sup>3</sup>	Cyanide	µg/L	9	100	1 <sup>4</sup>	0	<del>12</del>	Phenolic Compounds	µg/L	8	<0.10	30 <sup>4</sup>	0	3	Chlorinated Phenolics	µg/L	7	<0.10	1 <sup>4</sup>	0	3
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54	F-20	Section IV.C.4.d Last paragraph	Based on Comment No. 4, 78, and 80: Reasonable potential to cause or contribute to an exceedance of water quality objectives contained within the Ocean Plan (i.e., Endpoint 1) was <b>not determined for any constituents</b> . <del>determined for cyanide, thus effluent limitations for cyanide have been established in this Order based on the initial dilution of 237 to 1, as discussed below.</del>																												

Errata No.	Page No.	Section	Revision (See Response to Comments for Reference, if applicable)																						
55	F-21	Section IV.C.4.d Last paragraph	Based on Comment No. 78: Based on the implementing procedures described above, <del>effluent limitations</del> and performance goals have been calculated for all Table B pollutants from the California Ocean Plan and incorporated into this Order.																						
56	F-21	Table F-10	<p>Based on Comment No. 4 and 78: Table F-10. Summary of Water Quality-based Effluent Limitations –<b>N/A</b></p> <table border="1"> <thead> <tr> <th rowspan="2">Parameter</th> <th rowspan="2">Units</th> <th colspan="4">Effluent Limitations</th> </tr> <tr> <th>6-Month Median</th> <th>Maximum Daily</th> <th>Instantaneous Maximum</th> <th>30-Day Average</th> </tr> </thead> <tbody> <tr> <td colspan="6"><b>BASED ON OBJECTIVES FOR PROTECTION OF MARINE AQUATIC LIFE</b></td> </tr> <tr> <td>Cyanide, Total (as CN)</td> <td>µg/L</td> <td>2.38E+02</td> <td>9.52E+02</td> <td>2.38E+03</td> <td>--</td> </tr> </tbody> </table>	Parameter	Units	Effluent Limitations				6-Month Median	Maximum Daily	Instantaneous Maximum	30-Day Average	<b>BASED ON OBJECTIVES FOR PROTECTION OF MARINE AQUATIC LIFE</b>						Cyanide, Total (as CN)	µg/L	2.38E+02	9.52E+02	2.38E+03	--
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57	F-22	Table F-12	<p>Based on Comment No. 4, 80, and 81: Table F-12. Effluent Limitations Based on the Ocean Plan –<b>N/A</b></p> <table border="1"> <thead> <tr> <th rowspan="2">Parameter</th> <th rowspan="2">Units</th> <th colspan="4">Effluent Limitations</th> </tr> <tr> <th>6-Month Median</th> <th>Maximum Daily</th> <th>Instantaneous Maximum</th> <th>30-Day Average</th> </tr> </thead> <tbody> <tr> <td colspan="6"><b>BASED ON OBJECTIVES FOR PROTECTION OF MARINE AQUATIC LIFE</b></td> </tr> <tr> <td>Cyanide, Total (as CN)</td> <td>µg/L</td> <td>2.38E+02</td> <td>9.52E+02</td> <td>2.38E+03</td> <td>--</td> </tr> </tbody> </table>	Parameter	Units	Effluent Limitations				6-Month Median	Maximum Daily	Instantaneous Maximum	30-Day Average	<b>BASED ON OBJECTIVES FOR PROTECTION OF MARINE AQUATIC LIFE</b>						Cyanide, Total (as CN)	µg/L	2.38E+02	9.52E+02	2.38E+03	--
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58	F-25	Table F-13	<p>Based on Comment No. 4 and 80: Addition of Cyanide between “Copper, Total Recoverable” and “Lead, Total Recoverable” and footnote 16.</p> <table border="1"> <thead> <tr> <th rowspan="2">Parameter</th> <th rowspan="2">Unit</th> <th colspan="4">Performance Goals<sup>1</sup></th> </tr> <tr> <th>6-Month Median</th> <th>Maximum Daily</th> <th>Instantaneous Maximum</th> <th>30-Day Average</th> </tr> </thead> <tbody> <tr> <td colspan="6" style="text-align: center;">OBJECTIVES FOR PROTECTION OF MARINE AQUATIC LIFE</td> </tr> <tr> <td><b>Cyanide Total (as CN)<sup>16</sup></b></td> <td><b>ug/L</b></td> <td><b>2.38E+02</b></td> <td><b>9.52E+02</b></td> <td><b>2.38E+03</b></td> <td></td> </tr> <tr> <td></td> <td><b>lbs/day</b></td> <td><b>1.04E+01</b></td> <td><b>4.17E+01</b></td> <td><b>1.04E+02</b></td> <td></td> </tr> </tbody> </table> <p><sup>16</sup> <b><u>If the Discharger can demonstrate to the satisfaction of the San Diego Water Board (subject to USEPA approval) that an analytical method is available to reliably distinguish between strongly and weakly complexed cyanide, effluent limitations for cyanide may be met by the combined measurement of free cyanide, simple alkali metals cyanides, and weakly complexed organometallic cyanide complexes. In order for the analytical method to be acceptable, the recovery of free cyanide from metal complexes must be comparable to that achieved by the approved method in 40 CFR Part 136, as revised May 14, 1999.</u></b></p>	Parameter	Unit	Performance Goals <sup>1</sup>				6-Month Median	Maximum Daily	Instantaneous Maximum	30-Day Average	OBJECTIVES FOR PROTECTION OF MARINE AQUATIC LIFE						<b>Cyanide Total (as CN)<sup>16</sup></b>	<b>ug/L</b>	<b>2.38E+02</b>	<b>9.52E+02</b>	<b>2.38E+03</b>			<b>lbs/day</b>	<b>1.04E+01</b>	<b>4.17E+01</b>	<b>1.04E+02</b>	
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59	F-26	Table F-13	Based on Comment No. 82 and 83: Changes in Table F-13 are the same as in Table 8. See page 3 of this document, Errata No. 7.																												
60	F-28	Table F-13	Based on Comment No. 84: Chlorodibromomethane																												
61	F-29	Table F-13 End note 1 Last sentence	Based on Comment No. 85: In this notation a value of 6.1E-02 represents 6.1 x 10 <sup>-2</sup> or 0.061, 6.1E+02 represents 6.1 x 10 <sup>2</sup> or 610, and 6.1E+00 represents 6.1 x 100 or 6.1.																												
62	F-29	Table F-13 End Note 3 Fourth line	Based on Comment No. 86: where y =the water quality objective (in ug/l) to apply when chlorine is being discharged;																												
63	F-29	Table F-13 End Note 3 Last Sentence	Based on Comment No. 87: Actual effluent limitations for total chlorine, when discharging intermittently, shall then be determined according to Implementation Procedures for Table B from the Ocean Plan-(2004), using a minimum probable initial dilution factor of 237 and a flow rate of <del>18.05</del> <b>25</b> MGD.																												

Errata No.	Page No.	Section	Revision (See Response to Comments for Reference, if applicable)
64	F-30	Paragraph V	<p>Based on Comment No. 88:                      Receiving water limitations of this Order are derived from the water quality objectives for ocean waters established by the Basin Plan and the Ocean Plan.</p> <p><b><u>The water contact bacterial standards in the previous Order No. R9-2005-0100, which were based on the language in the 2001 Ocean Plan, have changed. The language in the 2005 Ocean Plan now specifies that the Water-Contact Standards apply to ocean waters within California’s jurisdiction designated by the regional board as having Rec-1 beneficial uses. The San Diego Water Board’s current Basin Plan designates all ocean waters within the region as having Rec-1 beneficial use. Thus, the following standards are included in this Order. See Section VII.B.6 of this Fact Sheet for additional information on compliance with the 2005 Ocean Plan bacterial standards.</u></b></p>
65	F-32	Section VI.B Last paragraph	<p>Based on Comment No. 4 and 80:                      Effluent monitoring requirements have been retained from Order No. R9-2005-0100, <del>except for cyanide. Effluent monitoring for cyanide has been increased from semiannually to monthly, to assess compliance with the newly established effluent limitation.</del></p>
66	F-32	Paragraph VI.D.1 Last sentence	<p>Based on Comment No. 89 and 90:                      To assess bacteriological conditions in areas used for body contact activities and to assess aesthetic conditions for general recreational uses, Monitoring and Reporting Program (MRP) No. R9-2005-0104-0 requires that total and fecal coliform and enterococcus bacteria be monitored at a minimum frequency of once per week at the 7 surf zone locations. For the sample period of 2003 through August of 2004, no samples collected at any of the seven surf zone water quality monitoring stations showed bacteria levels that exceeded water quality criteria of the Ocean Plan. Surf zone monitoring station S-6, located at the mouth of the San Elijo Lagoon, consistently showed measurable levels of total and fecal coliform and enterococcus, whereas bacteria levels at other surf zone stations were typically non-detect or very low. For this reason, surf zone monitoring station S-6 has been made historical. Surf zone monitoring station S-8, 8,000 feet north of the outfall, <del>has been created for this Order.</del> <b><u>was created for Order No. R9-2005-0100 and carried over to this Order.</u></b></p>

Errata No.	Page No.	Section	Revision (See Response to Comments for Reference, if applicable)
67	F-33	Paragraph VI.D.2.b&c	<p>Based on Comment No. 91:</p> <p>a. Benthic Monitoring</p> <p>Sediment and infauna monitoring is required to help evaluate the potential effects of the discharge on the physical and chemical properties of the sediment and biological communities in the vicinity of the discharge, <b><u>consistent with Order No. R9-2005-0100.</u></b></p> <p>b. Fish and Invertebrate</p> <p>Fish and invertebrate monitoring is required to assess the effects of the discharge on local fish and megabenthic invertebrate communities in the surrounding area of the discharge location, <b><u>consistent with Order No. R9-2005-0100.</u></b></p>
68	F-33	Paragraph VI.E.3	<p>Based on Comment No. 92:</p> <p>3. Solids Monitoring. The Discharger is required to monitoring solids generated at the Facility pursuant to 40 CFR Part 503.</p>
69	F-35	Paragraph VII.B.5.a	<p>Based on Comment No. 94:</p> <p>As required by Order No. R9-2005-0100, the Discharger submitted the <i>San Elijo Ocean Outfall Report</i> in December 2009 to evaluate the capacity of the San Elijo Ocean Outfall, a joint effort between the Discharger and the City of Escondido. Based on a review of the projected future wastewater treatment and disposal needs, the existing Facility, and the capacity of the San Elijo Ocean Outfall, the Discharger concluded that the Discharger's share of the capacity (5.4<del>35</del> MGD) is sufficient to meet the wastewater demand in the service area. To ensure that sufficient capacity is available to accommodate potential growth in the future, this Order requires the Discharger to evaluate the capacity of the San Elijo Ocean Outfall during the term of the permit and submit their findings to the San Diego Water Board. The Discharger may conduct the evaluation together with the City of Escondido, as both entities discharge through the San Elijo Ocean Outfall.</p> <p>Change 5.4 MGD to 5.35 MGD</p>

Errata No.	Page No.	Section	Revision (See Response to Comments for Reference, if applicable)
70	F-36	Paragraph VII.B.5.b	<p>Based on Comment No. 22 and 95:                      Consistent with Order No. R9-2005-0100, this Order requires the Discharger to perform a treatment plant capacity study to serve as an indicator for the San Diego Water Board of the Facility's increasing hydraulic capacity and growth in the service area.</p> <p><b><u>The Discharger shall submit a written report to the Executive Officer within 90 days after the monthly average influent flow rate equals or exceeds 75 percent of the secondary treatment design capacity of the wastewater treatment and/or disposal facilities. The Discharger's senior administrative officer shall sign a letter in accordance with Standard Provision V.B. (Attachment D) which transmits that report and certifies that that policy-making body is adequately informed of the influent flow rate relative to the Facility's design capacity. The report shall include the following:</u></b></p> <ul style="list-style-type: none"> <li>• <b><u>Average influent daily flow for the calendar month, the date on which the maximum daily flow occurred, and the rate of that maximum flow.</u></b></li> <li>• <b><u>The Discharger's best estimate of when the average daily influent flow for a calendar month will equal or exceed the design capacity of the facilities.</u></b></li> <li>• <b><u>The Discharger's intended schedule for studies, design, and other steps needed to provide additional treatment for the wastewater from the collection system and/or control the flow rate before the waste flow exceeds the capacity of present units.</u></b></li> </ul>
71	F-36	Paragraph VII.B.5.e	<p>Based on Comment No. 96:                      The State Water Board issued General Waste Discharge Requirements for Sanitary Sewer Systems, Water Quality Order No. 2006-0003-DWQ (General Order) on May 2, 2006. The General Order requires public agencies that own or operate sanitary sewer systems with greater than 1 mile of pipes or sewer lines to enroll for coverage under the General Order. The General Order requires agencies to develop sanitary sewer management plans (SSMPs) and report all sanitary sewer overflows (SSOs), among other requirements and prohibitions.</p> <p>Furthermore, the General Order contains requirements for operation and maintenance of collection systems and for reporting and mitigating SSOs. <del>Inasmuch that the Discharger's collection system is part of the treatment system that is subject to this Order, certain standard provisions are applicable as specified in Provisions, section VI.C.5. The Discharger and p</del>Public agencies that are discharging wastewater into the Facility were required to obtain enrollment for regulation under the General Order by December 1, 2006.</p>

Errata No.	Page No.	Section	Revision (See Response to Comments for Reference, if applicable)
72	F-38	Paragraph VIII.A	<p>Based on Comment No. 97:                      The San Diego Water Board has notified the Discharger and interested agencies and persons of its intent to prescribe WDRs for the discharge and has provided them with an opportunity to submit their written comments and recommendations. Notification was published in the <b>San Diego Union Tribune</b> on <b>August 2, 2010</b> and posted on the San Diego Water Board web site on <b>August 2, 2010</b>.</p>
73	F-37	Paragraph VII.B.6	<p>Based on Comment No. 98:                      Prior to this Order, the San Diego Water Board has interpreted the Bacterial Characteristics Water-contact Standards of the California Ocean Plan (Receiving Water Limitations Section V.A1) to apply only in the zone bounded by the shoreline and a distance 1,000 feet from the shoreline or the 30-foot depth contour, whichever is further from the shoreline, and within kelp beds. The 2005 Ocean Plan also has language that these standards also apply in areas outside this zone used for water contact sports, as determined by the Regional Board (i.e., waters designated as REC-1). These designations would need to be specified in the San Diego Water Board Basin Plan. Because the San Diego Water Board has not completed a process to designate specific areas where the water-contact standards apply, Ocean Plan Bacterial Standards apply throughout all ocean waters in the San Diego Region. This interpretation has been confirmed by the United States Environmental Protection Agency (USEPA). In order to ensure that the discharger is not causing, or contributing to, excursions of the Bacterial Characteristics Water-contact Standards contained in the Ocean Plan, this Order requires the discharge to comply with a time schedule to ensure compliance with the standards. The time schedule requires the discharger to 1) <b><u>prepare and submit a proposed work plan that outlines the tasks and the approach to be used in evaluating and selecting alternatives for ensuring compliance with Bacterial Characteristics receiving water limitation, 2) submit a plan and alternatives analysis, 23) complete financial arrangements for the selected alternative, 34) begin implementation of the selected alternative initiate construction of any required facilities, and 45) complete construction of required facilities and initiate facilities start-up, 6) identify and implement operational refinements and confirm compliance with Bacterial Characteristics receiving water limitations, and 7) achieve full compliance with Bacterial Characteristics receiving water limitations outside the Initial Dilution Zone of the San Elijo Ocean Outfall. Final compliance with the standards is to be achieved no later than 3660 months of the adoption date of this Order, unless modified by the San Diego Water Board. <b><u>The Discharger is also required to implement the plan identified in Task 2 in accordance with the shortest practicable time required to complete each task, but in no case later than the Compliance Dates listed in the schedule.</u></b></u></b></p>