**DISCHARGE MONITORING REPORT (DMR)**

**NAME:** EAST BAY DISCHARGERS AUTHORITY  
**FACILITY:** EBDĄ JOINT OUTFALL  
**LOCATION:** ALAMEDA, CA 94577  
**ADDRESS:** 2651 GRANT AVENUE  
**PERMIT NUMBER:** CA0037869  
**DISCHARGE NUMBER:** 001 A  
**MONITORING PERIOD:**  
**FROM:** 10 | 01 | 01  
**TO:** 10 | 01 | 31  

**PARAMETER**  
**SAMPLE MEASUREMENT**  
**PERMIT REQUIREMENT**  
**VALUE**  
**EX VALUE**  
**UNITS**  
**VALUE**  
**EX VALUE**  
**UNITS**  
**ANALYSIS**  
**SAMPLE TYPE**  

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Quantity or Loading</th>
<th>Quality or Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temperature, water deg. centigrade</td>
<td>00010 1 0 Effluent Gross</td>
<td>19</td>
</tr>
<tr>
<td>Oxygen, dissolved (DO)</td>
<td>00300 1 0 Effluent Gross</td>
<td>2.5</td>
</tr>
<tr>
<td>pH</td>
<td>00400 1 0 Effluent Gross</td>
<td>7.1</td>
</tr>
<tr>
<td>Solids, Total Suspended</td>
<td>00530 1 0 Effluent Gross</td>
<td>14.4</td>
</tr>
<tr>
<td>Nitrogen, Ammonia Total (as N)</td>
<td>00610 1 0 Effluent Gross</td>
<td>24.9</td>
</tr>
<tr>
<td>Cyanide, Total (as CN)</td>
<td>00720 1 0 Effluent Gross</td>
<td>0</td>
</tr>
<tr>
<td>Arsenic, Total Recoverable</td>
<td>00978 1 0 Effluent Gross</td>
<td>0</td>
</tr>
</tbody>
</table>

**COMMENT AND EXPLANATION OF ANY VIOLATIONS** (Reference all attachments here)

<table>
<thead>
<tr>
<th>COMMENT AND EXPLANATION OF ANY VIOLATIONS</th>
<th>ND= NODI(B)</th>
<th>DNQ=NODI(Q)</th>
</tr>
</thead>
</table>

**TELEPHONE**  
**DATE**  
**SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER**  
**OFFICER OR AUTHORIZED AGENT**

**NAME / TITLE PRINCIPAL EXECUTIVE OFFICER**

Michael S. Connor  
General Manager

**COMMENT AND EXPLANATION OF ANY VIOLATIONS** (Reference all attachments here)

**AREA CODE/NUMBER**  
**YEAR | MO | DAY**  
**510-278-5910**  
**10 | 03 | 17**

**NOTE:** Read instructions before completing this form.
<table>
<thead>
<tr>
<th>PARAMETER</th>
<th>QUANTITY OR LOADING</th>
<th>QUALITY OR CONCENTRATION</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>AVERAGE</td>
<td>MAXIMUM</td>
</tr>
<tr>
<td>Selenium, total recoverable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>00981 1 0 0 Effluent Gross</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chromium hexavalent (as Cr)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01032 1 0 0 Effluent Gross</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nickel, total recoverable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01074 1 0 0 Effluent Gross</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Silver, total recoverable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01079 1 0 0 Effluent Gross</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zinc, total recoverable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01094 1 0 0 Effluent Gross</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cadmium, total recoverable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01113 1 0 0 Effluent Gross</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lead, total recoverable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01114 1 0 0 Effluent Gross</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:** Read instructions before completing this form.
### COPPER, TOTAL RECOVERABLE
- **Sample Measurement**: 13 µg/L
- **Permit Requirement**: 53 MO AVG 78 DAILY MAX µg/L
- **Analysis Type**: Monthly, COMP24

### FLOW IN CONDUIT OR THRU TREATMENT PLANT
- **Sample Measurement**: 74.6 µg/L
- **Permit Requirement**: 0.0 INST MAX mg/L
- **Analysis Type**: Continuous, COMP24

### CHLORINE, TOTAL RESIDUAL
- **Sample Measurement**: 0 µg/L
- **Permit Requirement**: INST MAX µg/L
- **Analysis Type**: Continuous, Grab

### MERCURY, TOTAL RECOVERABLE
- **Sample Measurement**: 0.0127 µg/L
- **Permit Requirement**: INST MAX µg/L
- **Analysis Type**: Monthly, GRAB

### COLIFORM, FECAL GENERAL
- **Sample Measurement**: 10 MPN/10 mL
- **Permit Requirement**: 500 GEO MEAN 1100 90TH % MPN/10 mL
- **Analysis Type**: Twice/Week, GRAB

### BOD, CARBO-ACEOUS, 05-DAY, 20 C
- **Sample Measurement**: 16 MPN/10 mL
- **Permit Requirement**: 25 MO AVG 40 HI WK AVG MPN/10 mL
- **Analysis Type**: TWICE/WEAK, GRAB

### BOD, CARB 5-DAY @ 20 DEG C PERCENT REMOVAL
- **Sample Measurement**: 94%
- **Permit Requirement**: 85 MO AVG MIN %
- **Analysis Type**: Monthly, CALCJD

---

**NAME / TITLE**: Michael S. Connor  
**GENERAL MANAGER**

**TELEPHONE**: 510-278-5910  
**DATE**: 10 | 03 | 17

---

**NOTE**: Read instructions before completing this form.

---

**EPA Form 3320-1 (Rev. 01/06) Previous editions Jun be used.**
### Discharge Monitoring Report (DMR)

**Permit Number:** 001 A  
**Facility:** EBDA Joint Outfall  
**Location:** Alameda, CA 94577

#### Monitoring Period

<table>
<thead>
<tr>
<th>Year</th>
<th>MO</th>
<th>Day</th>
<th>Year</th>
<th>MO</th>
<th>Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>01</td>
<td>01</td>
<td>2010</td>
<td>01</td>
<td>31</td>
</tr>
</tbody>
</table>

**NOTE:** Read instructions before completing this form.

#### Parameter

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Sample Measurement</th>
<th>Permit Requirement</th>
<th>Sample Measurement</th>
<th>Permit Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solids, Suspended Percent Removal</td>
<td>⬤ 81011 K 0 0 Percent Removal</td>
<td>⬤ 70%</td>
<td>⬤ 85 MO AVG MN</td>
<td>⬤ 90%</td>
</tr>
<tr>
<td>%Surv Flth 96Hr Oncorhynchus Mykiss TRX6I 1 0 Effluent Gross</td>
<td>⬤ 70%</td>
<td>⬤ 90 MO MEDN MN</td>
<td>⬤ 90%</td>
<td></td>
</tr>
</tbody>
</table>

#### Quality or Concentration

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Sample Measurement</th>
<th>Permit Requirement</th>
<th>Sample Measurement</th>
<th>Permit Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solids, Suspended Percent Removal</td>
<td>⬤ 96%</td>
<td>⬤ 85 MO AVG MN</td>
<td>⬤ 70%</td>
<td>⬤ 90 MO MEDN MN</td>
</tr>
<tr>
<td>%Surv Flth 96Hr Oncorhynchus Mykiss TRX6I 1 0 Effluent Gross</td>
<td>⬤ 70%</td>
<td>⬤ 90%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Frequency of Sample

- Monthly
- CALCTD

---

**NAME / TITLE PRINCIPAL EXECUTIVE OFFICER**

Michael S. Connor  
General Manager

**TELEPHONE** 510-278-5910

**SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT**

**DATE** 10 | 03 | 17

---

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

**EPA Form 3320-1 (Rev. 01/06) Previous editions Jun be used.**