### NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

**PERMIT NAME/ADDRESS**  
NAME: JUNEAU, CITY AND BOROUGH OF  
ADDRESS: 156 SOUTH ELWARD  
JUNEAU, AK 99801  
FACILITY: AKUKE BAY TREATMENT FACILITY

**PERMIT NUMBER**  
AK0021407  
**DISCHARGE NUMBER**  
001A

**MONITORING PERIOD**  
FROM  
YEAR: 2004  
MO: 05  
DAY: 01  
TO  
YEAR: 2004  
MO: 05  
DAY: 31

**LOCATION**  
JUNEAU, ALASKA

<table>
<thead>
<tr>
<th>PARAMETER</th>
<th>QUANTITY OR LOADING</th>
<th>QUALITY OR CONCENTRATION</th>
<th>NO EX</th>
<th>FREQUENCY OF ANALYSIS</th>
<th>SAMPLE TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TEMPERATURE, WATER DEG, CENTIGRADE</strong></td>
<td><strong>SAMPLE MEASUREMENT</strong></td>
<td>****** ******</td>
<td><strong>PERMIT REQUIREMENT</strong></td>
<td>****** ******</td>
<td><strong>REPORT</strong></td>
</tr>
<tr>
<td><strong>PH</strong></td>
<td><strong>SAMPLE MEASUREMENT</strong></td>
<td>1.1 1.1</td>
<td><strong>PERMIT REQUIREMENT</strong></td>
<td>20 30</td>
<td><strong>lbs/day</strong></td>
</tr>
<tr>
<td><strong>SOLIDS, SUSPENDED</strong></td>
<td><strong>SAMPLE MEASUREMENT</strong></td>
<td>4.0 2.0</td>
<td><strong>PERMIT REQUIREMENT</strong></td>
<td>20 50</td>
<td><strong>lbs/day</strong></td>
</tr>
<tr>
<td><strong>SOLIDS, SETTLEABLE</strong></td>
<td><strong>SAMPLE MEASUREMENT</strong></td>
<td>****** ******</td>
<td><strong>PERMIT REQUIREMENT</strong></td>
<td>****** ******</td>
<td><strong>REPORT</strong></td>
</tr>
<tr>
<td><strong>COLIFORM, FECAL MF</strong></td>
<td><strong>SAMPLE MEASUREMENT</strong></td>
<td>****** ******</td>
<td><strong>PERMIT REQUIREMENT</strong></td>
<td>****** ******</td>
<td><strong>REPORT</strong></td>
</tr>
<tr>
<td><strong>FLOC CONDUCT OR WASTE EXPOSURE</strong></td>
<td><strong>SAMPLE MEASUREMENT</strong></td>
<td>0.0505</td>
<td><strong>PERMIT REQUIREMENT</strong></td>
<td>****** ******</td>
<td>****** ******</td>
</tr>
</tbody>
</table>

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITIES OF FINE AND IMPRISONMENT. SEE 10 USC 1001 AND 22 USC 1516 (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO $10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 5 MONTHS AND 5 YEARS).

NAME/TITLE: Principal Engr, Operator  
SIGNATURE:  
DATE: 2004 05 01

COMMENT AND EXPLANATION OF ANY VIOLATIONS (REFERENCE ATTACHED SHEET 3 HERE)  

PG 1 OF 2
## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
### DISCHARGE MONITORING REPORT (DMR)

**PERMITEE NAME/ADDRESS**
- NAME: JUNEAU CITY AND BOROUGH OF
- ADDRESS: 155 SOUTH SEWARD
- FACILITY: AKUKE BAY TREATMENT FACILITY
- LOCATION: JUNEAU, ALASKA

**PERMIT NUMBER**
- AR921497

**MONITORING PERIOD**
- FROM: 2004 06 01
- TO: 2004 05 31

**DISCHARGE NUMBER**
- 001 A

<table>
<thead>
<tr>
<th>PARAMETER</th>
<th>SAMPLE MEASUREMENT</th>
<th>PERMIT REQUIREMENT</th>
<th>SAMPLE MEASUREMENT</th>
<th>PERMIT REQUIREMENT</th>
<th>SAMPLE MEASUREMENT</th>
<th>PERMIT REQUIREMENT</th>
<th>SAMPLE MEASUREMENT</th>
<th>PERMIT REQUIREMENT</th>
<th>SAMPLE MEASUREMENT</th>
<th>PERMIT REQUIREMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHLORINE, TOTAL</td>
<td>1,41</td>
<td>3.18</td>
<td>0</td>
<td>7/7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RESIDUAL</td>
<td>*****</td>
<td>*****</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHFLUENT GROSS VALUE</td>
<td>*****</td>
<td>*****</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**QUALITY OR CONCENTRATION**
- NO. | FREQUENCY | SAMPLE |
- 0 | 7/7 | DAILY | GRAB |

**SIGNATURE**
- I certify under penalty of law that I have personally examined and am familiar with the information herein and based on my inquiry of those previously involved in preparing the information submitted, I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. 42 USC 13139 (penalties under these statutes may include fines up to $10,000 and/or maximum imprisonment of between 5 months and six years.)

**SIGNATURE**
- TOTT JEFFERS, WWTRILITY SUPERINTENDENT

<table>
<thead>
<tr>
<th>TELEPHONE</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>907 946 0333</td>
<td>2004 06 08</td>
</tr>
</tbody>
</table>

*Concerning violations, please see attached.*

**Page 2 of 2**