

California Regional Water Quality Control Board  
North Coast Region

MONITORING AND REPORTING PROGRAM  
ORDER NO. R1-2000-17

FOR THE

STATE OF CALIFORNIA, DEPARTMENT OF FISH AND GAME  
AND  
PACIFICORP

IRON GATE SALMON AND STEELHEAD HATCHERY

Siskiyou County

**Effluent Monitoring**

**Discharge 005**

1. Representative samples of effluent shall be collected at the outlet of the respective rearing pond systems.
2. Insofar as practicable, sampling shall be scheduled to coincide with pond cleaning operations.
3. The following schedule of sampling and analysis shall constitute the effluent monitoring program to be performed during the months of February, March, April, May, and September:

<u>Constituent</u>	<u>Units</u>	<u>Type of sample</u>	<u>Sampling Frequency</u>
Suspended Solids	mg/l	8 hour composite	monthly
Settleable Solids	mg/l	grab	monthly
pH	pH Units	grab	monthly
Flow	mgd	----	continuous

**Discharge 006**

1. Samples shall be collected at the outfall of settling pond system.
2. Insofar as practicable, sampling shall be scheduled to coincide with pond cleaning operations.

3. The following schedule of sampling and analysis shall constitute the effluent monitoring program:

<u>Constituent</u>	<u>Units</u>	<u>Type of sample</u>	<u>Sampling Frequency</u>
Suspended Solids	mg/l	8 hour composite	quarterly
Settleable Solids	mg/l	grab	quarterly
pH	pH Units	grab	quarterly
Flow	mgd	----	continuous

4. The permittee shall report all chemicals used for the treatment and control of disease; the amount used; the date; and for chemicals other than salt (NaCl), the method use to demonstrate compliance with Prohibition A.2 of this Order.

**Influent Monitoring**

1. Sampling stations shall be established and located where representative samples of the influent to both the spawning house and the production ponds can be obtained.
2. Samples shall be collected at approximately the same time as effluent samples for comparative purposes.
3. The following schedule of sampling and analysis shall constitute the influent monitoring program:

<u>Constituent</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Sampling Frequency</u>
Suspended Solids	mg/l	8 hour composite	quarterly
Settleable Solids	ml/l	grab	quarterly

**Reporting**

Quarterly monitoring periods shall coincide with calendar quarters. \*Quarterly monitoring reports shall be submitted to the Board for each quarter by the 15<sup>th</sup> day of the following month. In reporting the monitoring data, the discharger shall arrange the data in tabular form so that the date, the constituents and the concentrations are readily discernible. The data shall be summarized in such a manner to illustrate clearly the compliance with waste discharge requirements. During periods of no discharge, the reports shall certify no discharge.

\* Quarterly sampling events shall be conducted during the first month of each quarterly monitoring period (January, April, July and October)

Ordered by \_\_\_\_\_  
 Lee A. Michlin  
 Executive Officer

February 24, 2000