

**Page 1 of 18**  
**Permit No.: ST-5529**  
**Issuance Date: August 8, 2008**  
**Effective Date: October 1, 2008**  
**Expiration Date: September 30, 2013**

**STATE WASTE DISCHARGE PERMIT NO. ST-5529**

STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY  
CENTRAL REGIONAL OFFICE

In compliance with the provisions of the  
State of Washington Water Pollution Control Law  
Chapter 90.48 Revised Code of Washington, as amended,  
authorizes

**COUNTRY VIEW ESTATES  
WATER & SEWER DISTRICT  
200802 EAST GAME FARM ROAD  
KENNEWICK, WA 99337**

to discharge wastewater in accordance with the special and general conditions which follow.

<u>Plant Location:</u> 200802 East Game Farm Road Kennewick, WA 99337	<u>Discharge Location:</u> (on-site) Latitude: 46° 09' 17" N Longitude: 119° 04' 34" W
<u>Treatment Type:</u> Activated Sludge Package Plant, Class 1	

---

Robert F. Barwin  
Acting Section Manager  
Water Quality Program  
Central Regional Office  
Washington State Department of Ecology

TABLE OF CONTENTS

	<u>Page</u>
SUMMARY OF PERMIT REPORT SUBMITTALS.....	4
SPECIAL CONDITIONS.....	5
S1.    DISCHARGE LIMITATIONS.....	5
S2.    MONITORING REQUIREMENTS.....	6
A. 1 Wastewater Monitoring.....	6
A. 2 Monitoring According to the Approved Sampling and Analysis Plan.....	7
B.    Sampling and Analytical Procedures.....	7
C.    Flow Measurement.....	8
D.    Laboratory Accreditation.....	8
E.    Request for Reduction of Monitoring.....	8
S3.    REPORTING AND RECORDKEEPING REQUIREMENTS.....	8
A.    Reporting.....	9
B.    Records Retention.....	9
C.    Recording of Results.....	9
D.    Additional Monitoring by the Permittee.....	10
E.    Noncompliance Notification.....	10
F.    Maintaining a Copy of This Permit.....	10
S4.    FACILITY LOADING.....	11
A.    Design Criteria.....	11
S5.    OPERATION AND MAINTENANCE.....	11
A.    Certified Operator.....	11
B.    O & M Program.....	11
C.    Short-term Reduction.....	11
D.    Electrical Power Failure.....	12
E.    Prevent Connection of Inflow.....	12
F.    Bypass Procedures.....	12
G.    Operations and Maintenance Manual.....	13
S6.    RESIDUAL SOLIDS.....	14
S7.    DUTY TO REAPPLY.....	14
S8.    GROUND WATER QUALITY EVALUATION (HYDROGEOLOGIC STUDY).....	14
S9.    ENGINEERING REPORT (FACILITY PLAN).....	15
A.    Construction Quality Assurance Plan.....	15
B.    Certification of Construction Completion.....	15
GENERAL CONDITIONS.....	16
G1.    SIGNATORY REQUIREMENTS.....	16
G2.    RIGHT OF ENTRY.....	16
G3.    PERMIT ACTIONS.....	17
G4.    REPORTING A CAUSE FOR MODIFICATION.....	17

G5.	NOTIFICATION OF NEW OR ALTERED SOURCES .....	17
G6.	PLAN REVIEW REQUIRED .....	18
G7.	COMPLIANCE WITH OTHER LAWS AND STATUTES.....	18
G8.	PAYMENT OF FEES.....	18
G9.	PENALTIES FOR VIOLATING PERMIT CONDITIONS .....	18

**SUMMARY OF PERMIT REPORT SUBMITTALS**

Refer to the Special and General Conditions of this permit for additional submittal requirements.

<b>Permit Section</b>	<b>Submittal</b>	<b>Frequency</b>	<b>First Submittal Date</b>
S3.A.	Discharge Monitoring Report	Monthly	November 15, 2008
S5.G.	Operations and Maintenance Manual	As needed	
S6.	Residual Solids Management Plan Update	1/permit cycle	September 1, 2009
S7.	Application for permit renewal	1/permit cycle	September 30, 2012
S8.A.	Scope of Work	1/permit cycle	December 1, 2008
S8.B.	Hydrogeologic Study and Sampling and Analysis Plan (SAP) Submittal	1/permit cycle	90 days following approval of the Scope of Work
S8.C.	Installation of Groundwater Monitoring Network	1/permit cycle	60 days following approval of the hydrogeologic study
S8.D.	Commencement of Groundwater Monitoring	1/permit cycle	90 days following approval of the SAP
S9.A.	Lagoon Liner Construction Quality Assurance Plan	1/permit cycle	April 1, 2009
S9.B.	Confirmation of Lagoon Liner Installation Completion	1/permit cycle	April 1, 2010
G1.	Signatory Requirements	As Needed	As Needed

**SPECIAL CONDITIONS**

**S1. DISCHARGE LIMITATIONS**

All discharges and activities authorized by this permit must be consistent with the terms and conditions of this permit. The discharge of any of the following pollutants more frequently than, or at a concentration in excess of, that authorized by this permit must constitute a violation of the terms and conditions of this permit.

Beginning on **October 1, 2008** and lasting through **September 30, 2013**, the Permittee is authorized to discharge treated wastewater to evaporation/infiltration ponds at the permitted location subject to the following limitations:

<b>EFFLUENT LIMITATIONS</b>				
Parameter	Units	Average Monthly <sup>1</sup>	Maximum Daily <sup>2</sup>	Minimum Daily <sup>3</sup>
BOD <sub>5</sub>	mg/L; lb./day	30; 14	N/A	N/A
Dissolved Oxygen	mg/L	N/A	N/A	4.0
Total Coliform Bacteria	# colonies/100 ml	23	240	N/A
TSS	mg/L; lb./day	30; 14	N/A	N/A
Parameter	Units	<b>Daily Discharge Value</b>		
pH	Standard Units	Must not be outside the range of 6.5 to 8.5		

<sup>1</sup> The average monthly effluent limitation is defined as the highest allowable average of daily discharge values over a calendar month, calculated as the sum of all daily discharge values measured during a calendar month divided by the number of daily discharge values measured during that month. A "daily discharge value" is defined as the average discharge of a pollutant measured during a single 24-hour period (i.e., a calendar day). The Permittee may avoid a potential violation of the monthly average limit by sampling more than the required frequency of once a month in order to derive an average within the limitations set forth in this permit.

<sup>2</sup> The maximum daily effluent limitation is defined as the highest allowable daily discharge value.

<sup>3</sup> The minimum daily effluent limitation is defined as the lowest allowable daily discharge value.

If results of the Hydrologic Study required in S8.E demonstrate ground water contamination is occurring, Ecology will either modify the discharge limitations through a permit modification or at the time of permit renewal.

**S2. MONITORING REQUIREMENTS**

**A. 1 Wastewater Monitoring**

The monitoring of any of the following pollutants less frequently than, or at a location different from, that authorized by this permit constitutes a violation of the terms and conditions of this permit.

Influent sampling will be at end of the pipe prior to discharge to the aeration basin. The sampling point for Total Coliform Bacteria must be at the sampling port located approximately 1000 feet down pipe from the chlorination chamber. All other parameter sampling must be conducted in the plant after chlorination at the manifold tap of the effluent pump, except TDS, Nitrate and Chloride pond measurements.

The Permittee must monitor the wastewater according to the following schedule:

<b>Parameter</b>	<b>Units</b>	<b>Sample Point</b>	<b>Sampling Frequency</b>	<b>Sample Type</b>
Flow	MGD	Effluent	Daily <sup>1</sup>	Meter
BOD <sub>5</sub>	mg/L	Influent	1/month <sup>2</sup>	12-hr. composite <sup>3</sup>
BOD <sub>5</sub>	lbs/Day	Influent	1/month	Calculation <sup>4</sup>
BOD <sub>5</sub>	mg/L &	Effluent	1/month	12-hr. composite
BOD <sub>5</sub>	lbs/Day	Effluent		Calculation
Dissolved Oxygen	mg/L	Influent	3/week	Grab
Dissolved Oxygen	mg/L	Effluent	3/week	Grab
pH	Standard Units	Influent	3/week	Grab
pH	Standard Units	Effluent	3/week	Grab
Total Coliform Bacteria	# colonies/100 MI	Effluent	3/month <sup>5</sup>	Duplicate grab <sup>6</sup>
TSS	mg/L	Influent	1/month	12-hr. composite
TSS	lbs/Day	Influent	1/month	Calculation
TSS	mg/L	Effluent	1/month	12-hr. composite
TSS	lbs/Day	Effluent	1/month	Calculation
TDS	mg/L	Effluent	1/month	12-hr. composite
Nitrate <sup>7</sup>	mg/L	Effluent	1/month	12-hr. composite
TDS <sup>7</sup>	mg/L	Pond	1/month	Grab
Nitrate <sup>7</sup>	mg/L	Pond	1/month	Grab
Chloride <sup>7</sup>	mg/L	Pond	1/month	Grab

- <sup>1</sup> “Daily” means each calendar day, excluding weekends and holidays.  
<sup>2</sup> “1/month” means once calendar month.  
<sup>3</sup> “12-hr. composite” means a series of, at least, 4-6 individual samples collected over a 12-hour period at selected intervals based on an increment of either flow or time, and combined into a single container to be subsequently analyzed as one sample.  
<sup>4</sup> The Permittee must also calculate and enter on the DMR the lbs/Day for both BOD and TSS based on the following calculation: Flow in MGD X mg/L of TSS or BOD X 8.34  
<sup>5</sup> “3/month) means three times per calendar month. Sampling must be conducted no less than 7 days apart during any calendar month.  
<sup>6</sup> “Duplicate grab” means two separate samples must be taken at the time of sampling. The Permittee may request Ecology for a modification of the Total Coliform monitoring regime after demonstrating uniformity among samples.  
<sup>7</sup> If and once the lagoons are double lined with leak detection, monitoring of these parameters will not be required.

## **A. 2 Monitoring According to the Approved Sampling and Analysis Plan**

In addition, to the minimum monitoring requirements contained in Special Condition S2.A.1, should the Permittee not double line the lagoons with leak detection, the Permittee must monitor in accordance to the approved sampling and analysis plan (SAP) (S8.B.).

## **B. Sampling and Analytical Procedures**

Samples and measurements taken to meet the requirements of this permit must be representative of the volume and nature of the monitored parameters, including representative sampling of any unusual discharge or discharge condition, including bypasses, upsets and maintenance-related conditions affecting effluent quality.

Ground water sampling must conform to the latest protocols in the *Implementation Guidance for the Ground Water Quality Standards*, (Ecology, October 1995).

Sampling and analytical methods used to meet the water and wastewater monitoring requirements specified in this permit must conform to the latest revision of the *Guidelines Establishing Test Procedures for the Analysis of Pollutants* contained in 40 CFR Part 136 or to the latest revision of *Standard Methods for the Examination of Water and Wastewater* (APHA), unless otherwise specified in this permit or approved in writing by Ecology of Ecology (Department).

All soil analysis and reporting will be in accordance with *Laboratory Procedures*, Soil Testing Laboratory, Washington State University, November 1981.

Sludge monitoring requirements specified in this permit must be conducted according to test procedures specified in 40 CFR Part 503.

**C. Flow Measurement**

Appropriate flow measurement devices and methods consistent with accepted scientific practices must be selected and used to ensure the accuracy and reliability of measurements of the quantity of monitored flows. The devices must be installed, calibrated, and maintained to ensure that the accuracy of the measurements are consistent with the accepted industry standard for that type of device. Frequency of calibration must be in conformance with manufacturer's recommendations and at a minimum frequency of at least one calibration per year. Calibration records must be maintained for at least three years.

**D. Laboratory Accreditation**

All monitoring data required by Ecology must be prepared by a laboratory registered or accredited under the provisions of, *Accreditation of Environmental Laboratories*, Chapter 173-50 WAC. Flow, temperature, settleable solids, conductivity, pH, and internal process control parameters are exempt from this requirement. Conductivity and pH must be accredited if the laboratory must otherwise be registered or accredited.

**E. Request for Reduction of Monitoring**

The Permittee may request Ecology review the data to determine whether a reduction of the sampling frequency is warranted after 24 months of monitoring. The request must: (1) be in written form, (2) clearly state the parameters for which the reduction in monitoring is being requested, and (3) clearly state the justification for the reduction. Any request for reduction in monitoring must be granted at Ecology's discretion and accomplished through a permit modification.

**S3. REPORTING AND RECORDKEEPING REQUIREMENTS**

The Permittee must monitor and report in accordance with the following conditions. The falsification of information submitted to Ecology must constitute a violation of the terms and conditions of this permit.

**A. Reporting**

The first monitoring period begins on **October 1, 2008**. Monitoring results must be submitted monthly. Monitoring data obtained during the previous month must be summarized and reported on a form provided, or otherwise approved, by Ecology, and be postmarked or received no later than the 15th day of the month following the completed reporting period, unless otherwise specified in this permit.

The report(s) must be sent to:

**Permit Data Systems Manager  
Department of Ecology  
Central Regional Office  
15 West Yakima Avenue, Suite 200  
Yakima, Washington 98902**

Discharge Monitoring Report forms must be submitted monthly whether or not the facility was discharging. If there was no discharge or the facility was not operating during a given monitoring period, submit the form as required with the words "no discharge" entered in place of the monitoring results.

**B. Records Retention**

The Permittee must retain records of all monitoring information for a minimum of three years. Such information must include all calibration and maintenance records and all original recordings for continuous monitoring instrumentation, copies of all reports required by this permit, and records of all data used to complete the application for this permit. This period of retention must be extended during the course of any unresolved litigation regarding the discharge of pollutants by the Permittee or when requested by the Director.

The Permittee must retain all records pertaining to the monitoring of sludge for a minimum of five years.

**C. Recording of Results**

For each measurement or sample taken, the Permittee must record the following information:

- the date, exact place and time of sampling
- the individual who performed the sampling or measurement
- the dates the analyses were performed

- who performed the analyses
- the analytical techniques or methods used
- the results of all analyses

**D. Additional Monitoring by the Permittee**

If the Permittee monitors any pollutant more frequently than required by this permit using test procedures specified by Condition S2. of this permit, then the results of this monitoring must be included in calculation and reporting of the data submitted in the Permittee's self-monitoring reports.

**E. Noncompliance Notification**

In the event the Permittee is unable to comply with any of the permit terms and conditions due to any cause, the Permittee must:

1. Immediately take action to stop, contain, and cleanup unauthorized discharges or otherwise stop the violation, and correct the problem;
2. Repeat sampling (within 48 hours) and analysis of any violation and submit the results to Ecology within 30 days after becoming aware of the violation;
3. Within 24 hours, notify Ecology of the failure to comply;
4. Submit a detailed written report to Ecology within thirty days, unless requested earlier by Ecology, describing the nature of the violation, corrective action taken and/or planned, steps to be taken to prevent a recurrence, results of the resampling, and any other pertinent information.

Compliance with these requirements does not relieve the Permittee from responsibility to maintain continuous compliance with the terms and conditions of this permit or the resulting liability for failure to comply.

**F. Maintaining a Copy of This Permit**

A copy of this permit must be kept at the treatment plant and be made available to the public or Ecology inspectors.

**S4. FACILITY LOADING**

**A. Design Criteria**

Flows or waste loadings of the following design criteria for the permitted treatment facility must not be exceeded:

Monthly average flow (max. month):	0.056 MGD
Influent BOD <sub>5</sub> loading (max. month):	131 lb/day
Population equivalent:	655 persons

**S5. OPERATION AND MAINTENANCE**

The Permittee must at all times be responsible for the proper operation and maintenance (O&M) of any facilities or systems of control installed to achieve compliance with the terms and conditions of the permit.

**A. Certified Operator**

An operator certified for at least a Class 1 plant by the State of Washington must be in responsible charge of the day-to-day operation of the wastewater treatment plant. An operator certified for at least a Class 1 plant must be in charge during all regularly scheduled shifts.

**B. O & M Program**

The Permittee must institute an adequate operation and maintenance program for its entire sewage system. Maintenance records must be maintained on all major electrical and mechanical components of the treatment plant, as well as the sewage system and pumping stations. Such records must clearly specify the frequency and type of maintenance recommended by the manufacturer and must show the frequency and type of maintenance performed. These maintenance records must be available for inspection at all times.

**C. Short-term Reduction**

If a Permittee contemplates a reduction in the level of treatment that would cause a violation of permit discharge limitations on a short-term basis for any reason, and such reduction cannot be avoided, the Permittee must give written notification to Ecology, if possible, 30 days prior to such activities, detailing the reasons for,

length of time of, and the potential effects of the reduced level of treatment. This notification does not relieve the Permittee of its obligations under this permit.

**D. Electrical Power Failure**

The Permittee is responsible for maintaining adequate safeguards to prevent the discharge of untreated wastes or wastes not treated in accordance with the requirements of this permit during electrical power failure at the treatment plant and/or sewage lift stations either by means of alternate power sources, standby generator, or retention of inadequately treated wastes.

**E. Prevent Connection of Inflow**

The Permittee must strictly enforce its sewer ordinances and not allow the connection of inflow (roof drains, foundation drains, etc.) to the sanitary sewer system.

**F. Bypass Procedures**

The Permittee must immediately notify Ecology of any spill, overflow, or bypass from any portion of the collection or treatment system according to S3.E.

The bypass of wastes from any portion of the collection or treatment system is prohibited unless one of the following conditions (1, 2, or 3) applies:

1. Unavoidable Bypass -- Bypass is unavoidable to prevent loss of life, personal injury, or severe property damage. "Severe property damage" means substantial physical damage to property, damage to the treatment facilities which would cause them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass.

If the resulting bypass from any portion of the treatment system results in noncompliance with this permit the Permittee must notify Ecology in accordance with condition S3.E "Noncompliance Notification."

2. Anticipated Bypass That Has The Potential to Violate Permit Limits or Conditions -- Bypass is authorized by an administrative order issued by Ecology. The Permittee must notify Ecology at least 30 days before the planned date of bypass. The notice must contain a description of the bypass and its cause; the duration of the bypass, including exact dates and times; and steps taken or planned to reduce, eliminate, and prevent

reoccurrence of the bypass. Ecology will consider the following prior to issuing an administrative order:

- a. If the bypass is necessary to perform construction or maintenance-related activities essential to meet the requirements of the permit.
- b. If there are feasible alternatives to bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, maintenance during normal periods of equipment down time, or transport of untreated wastes to another treatment facility.
- c. If the bypass is planned and scheduled to minimize adverse effects on the public and the environment.

After consideration of the above and the adverse effects of the proposed bypass and any other relevant factors, Ecology will approve or deny the request. The public must be notified and given an opportunity to comment on bypass incidents of significant duration, to the extent feasible. Approval of a request to bypass will be by administrative order issued by Ecology under RCW 90.48.120.

3. Bypass For Essential Maintenance Without the Potential to Cause Violation of Permit Limits or Conditions -- Bypass is authorized if it is for essential maintenance and does not have the potential to cause violations of limitations or other conditions of the permit, or adversely impact public health as determined by Ecology prior to the bypass.

#### **G. Operations and Maintenance Manual**

The O&M Manual must be reviewed by the Permittee at least annually. All manual changes or updates must be submitted to Ecology whenever they are incorporated into the manual. The approved operation and maintenance manual must be kept available at the treatment plant.

The operation and maintenance manual must contain the treatment plant process control monitoring schedule. All operators must follow the instructions and procedures of this manual.

The manual must include:

1. Emergency procedures for plant shutdown and cleanup in event of wastewater system upset or failure
2. Irrigation system operational controls and procedures
3. Protocols and procedures for ground water monitoring network sampling and testing

4. Plant maintenance procedures

**S6. RESIDUAL SOLIDS**

Residual solids include screenings, grit, scum, primary sludge, waste activated sludge and other solid waste. The Permittee must store and handle all residual solids in such a manner so as to prevent their entry into state ground or surface waters. The Permittee must not discharge leachate from residual solids to state surface or ground waters.

The Permittee must submit to Ecology an update of the residual solids management plan to Ecology by **September 1, 2009**.

**S7. DUTY TO REAPPLY**

The Permittee must apply for permit renewal by **September 30, 2012**.

**S8. GROUND WATER QUALITY EVALUATION (HYDROGEOLOGIC STUDY)**

The Permittee must evaluate the impacts of its discharge on ground water quality by completing the elements below to include:

- a scope of work for a ground water quality evaluation study
- a ground water quality evaluation study (Hydrogeologic Study)
- a report of study results
- a sampling and analysis plan (SAP)
- installation of a ground water monitoring network
- leading to commencement of monitoring

Should the Permittee decide to double line and leak detect the lagoons and provide Ecology with a construction schedule in keeping with the timeline presented below, the requirements listed below will be suspended. Ecology may require that the aforementioned requirements be completed in the event the lagoons are not lined in a timely manner.

- A. No later than **December 1, 2008**, the Permittee must submit a Scope of Work to Ecology for a hydrogeologic study at the wastewater application site, in accordance with WAC 173-200-080. The scope of work will conform to Ecology's *Implementation Guidance for the Ground Water Quality Standards, Revised October 2005*.

- B. Upon approval of the scope of work by Ecology, the Permittee must conduct a Hydrogeologic Study that conforms to Ecology's *Implementation Guidance for the Ground Water Quality Standards, Revised October 2005*, to determine site specific hydrogeologic conditions, well placement, quality control protocols, and a sampling and analysis plan (SAP) with sampling protocols. The Permittee must **submit the Hydrogeologic Study for approval within 90 days** following approval of the scope of work.
- C. Within **60 days** following approval of the Hydrogeologic Study and SAP by Ecology, **the Permittee must begin construction of the ground water monitoring network**. Well construction must be in accordance with Chapter 173-160 WAC and the approved SAP.
- D. The Permittee must notify Ecology and **begin monitoring according to the approved SAP within 90 days following approval of the SAP**.

**S9. ENGINEERING REPORT (FACILITY PLAN)**

If the Permittee chooses to go forward with double-lined, leak detection lagoons, the following requirements apply.

**A. Construction Quality Assurance Plan**

Prior to the start of the lagoon liner construction, the Permittee shall submit to Ecology a quality assurance plan as required by Chapter 173-240 WAC. The plan must be submitted to Ecology no later than **April 1, 2009**.

**B. Certification of Construction Completion**

No later than **April 1, 2010**, the Permittee must complete improvements to the wastewater treatment facility. The Permittee must submit a letter to Ecology stating, as required by Chapter 173-240 WAC, the approved improvements are complete.

## GENERAL CONDITIONS

### G1. SIGNATORY REQUIREMENTS

All applications, reports, or information submitted to Ecology must be signed as follows:

- A. All permit applications must be signed by either a principal executive officer or ranking elected official.
- B. All reports required by this permit and other information requested by Ecology must be signed by a person described above or by a duly authorized representative of that person. A person is a duly authorized representative only if:
  - 1. The authorization is made in writing by the person described above and is submitted to Ecology at the time of authorization, and
  - 2. The authorization specifies either a named individual or any individual occupying a named position.
- C. Changes to authorization. If an authorization under paragraph B.2. above is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, a new authorization must be submitted to Ecology prior to or together with any reports, information, or applications to be signed by an authorized representative.
- D. Certification. Any person signing a document under this section must make the following certification:

"I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

### G2. RIGHT OF ENTRY

Representatives of Ecology must have the right to enter at all reasonable times in or upon any property, public or for the purpose of inspecting and investigating conditions relating to the pollution or the possible pollution of any waters of the state. Reasonable times must include normal business hours; hours during which production, treatment, or discharge occurs; or times when Ecology suspects a violation requiring immediate

inspection. Representatives of Ecology must be allowed to have access to, and copy at reasonable cost, any records required to be kept under terms and conditions of the permit; to inspect any monitoring equipment or method required in the permit; and to sample the discharge, waste treatment processes, or internal waste streams.

### **G3. PERMIT ACTIONS**

This permit must be subject to modification, suspension, or termination, in whole or in part by Ecology for any of the following causes:

- A. Violation of any permit term or condition;
- B. Obtaining a permit by misrepresentation or failure to disclose all relevant facts;
- C. A material change in quantity or type of waste disposal;
- D. A material change in the condition of the waters of the state; or
- E. Nonpayment of fees assessed pursuant to RCW 90.48.465.

Ecology may also modify this permit, including the schedule of compliance or other conditions, if it determines good and valid cause exists, including promulgation or revisions of regulations or new information.

### **G4. REPORTING A CAUSE FOR MODIFICATION**

The Permittee must submit a new application, or a supplement to the previous application, along with required engineering plans and reports, whenever a new or increased discharge or change in the nature of the discharge is anticipated which is not specifically authorized by this permit. This application must be submitted at least 60 days prior to any proposed changes. Submission of this application does not relieve the Permittee of the duty to comply with the existing permit until it is modified or reissued.

### **G5. NOTIFICATION OF NEW OR ALTERED SOURCES**

The Permittee must submit written notice to Ecology whenever any new discharge or increase in volume or change in character of an existing discharge into the sewer is proposed which: (1) would interfere with the operation of, or exceed the design capacity of, any portion of the collection or treatment system; (2) would increase the total system flow or influent waste loading by more than 10 percent; (3) is not part of an approved general sewer plan or approved plans and specifications; or would be subject to pretreatment standards under 40 CFR Part 403 and Section 307(b) of the Clean Water Act. This notice must include an evaluation of the system's ability to adequately transport and treat the added flow and/or wasteload.

**G6. PLAN REVIEW REQUIRED**

Prior to constructing or modifying any wastewater control facilities, an engineering report and detailed plans and specifications must be submitted to Ecology for approval in accordance with Chapter 173-240 WAC. Engineering reports, plans, and specifications should be submitted at least 180 days prior to the planned start of construction. Facilities must be constructed and operated in accordance with the approved plans.

**G7. COMPLIANCE WITH OTHER LAWS AND STATUTES**

Nothing in the permit must be construed as excusing the Permittee from compliance with any applicable federal, state, or local statutes, ordinances, or regulations.

**G8. PAYMENT OF FEES**

The Permittee must submit payment of fees associated with this permit as assessed by Ecology. Ecology may revoke this permit if the permit fees established under Chapter 173-224 WAC are not paid.

**G9. PENALTIES FOR VIOLATING PERMIT CONDITIONS**

Any person who is found guilty of willfully violating the terms and conditions of this permit must be deemed guilty of a crime, and upon conviction thereof must be punished by a fine of up to ten thousand dollars and costs of prosecution, or by imprisonment in the discretion of the court. Each day upon which a willful violation occurs may be deemed a separate and additional violation.

Any person who violates the terms and conditions of a waste discharge permit must incur, in addition to any other penalty as provided by law, a civil penalty in the amount of up to \$10,000 dollars for every such violation. Each and every such violation must be a separate and distinct offense, and in case of a continuing violation, every day's continuance must be and be deemed to be a separate and distinct violation.