

State of Washington
Department of Ecology

In the Matter of a Companion Order Against
Group14 BAM-2 Inc.
Paul Stenhouse
Administrative Order (Companion Order) Docket #23300

To: Paul Stenhouse
Environmental Manager
Group14 BAM-2 Inc.
13431 Wheeler Road NE
Moses Lake, Washington 98837

Administrative Order Docket #	23300
Site Location	13431 Wheeler Road NE, Moses Lake, WA 98837

RCW 90.48.200 states that in the event of failure of Ecology to act upon an application for a waste discharge permit within sixty days after it has been filed the applicant shall be deemed to have received a temporary permit. Said permit shall authorize the applicant to discharge wastes into waters of the state as requested in its application only until such time as the department shall have acted upon said application.

RCW 90.48.120(2) gives the Department of Ecology (Ecology) the authority to issue Administrative Orders whenever it believes immediate action is necessary to accomplish the purposes of chapters 90.48 or 90.56 RCW.

Ecology has issued this Administrative Order (Order) (Companion Order) requiring Group14 BAM-2 Inc. to monitor and report discharges to the City of Moses Lake Dunes POTW, Moses Lake, Washington 98837 as authorized by RCW 90.48.200 under temporary permit ST0501350.

Order to Monitor and Report

Description:

Group14 BAM-2 Inc. (Group14) applied for a new State Waste Discharge Permit (Permit) to discharge wastewater to the City of Moses Lake Dunes POTW. Ecology plans on writing a new permit and accompanying fact sheet. Because Group 14 is a new discharger, they will be required to conduct sampling and report the results to Ecology. Data will be analyzed and used in writing the permit and fact sheet to establish a monitoring schedule and permit limits.



Ecology has determined that to accomplish the purposes of Chapter 90.48 RCW, It is ordered that Group14 take the following actions. These actions are required at the business known as Group14 BAM-2 Inc. located at 13431 Wheeler Road NE, Moses Lake, Washington, 98837.

Upon receipt of this Order, until such time as Ecology acts on the waste discharge application and issues a new State Waste Discharge Permit, Group14 must do the following:

1. Take samples at the Outfall to Moses Lake Dunes POTW, have the samples analyzed, and report the results to Ecology.
2. Sample using the following schedule and specified methods.
3. Submit data to Ecology by uploading sampling results electronically into the WQWebPortal by the 15th day of the month following each sampling period.
4. Submit copies of laboratory reports as an attachment when an outside laboratory performs analysis on the samples. Lab reports must include information on chain of custody, QA/QC results, and documentation for accreditation of each parameter.

Monitoring Section

Below is the required sampling and reporting schedule for Group14 discharge to the City of Moses Lake Dunes POTW. Group14 must sample using the following schedule and the specified methods.

Table 1: Effluent Wastewater Discharge to the City of Moses Lake Dunes POTW

The Permittee must monitor the wastewater at the Outfall to Moses Lake Dunes POTW.

Parameter	Units	Sampling Frequency	Sample Type	Method
Flow	Gallons per day (gpd)	Continuous ^a	Metered	NA
pH (min, max) ^b	Standard Units (s.u.)	Continuous ^a	Metered	NA
Conductivity	micromhos/cm	Continuous ^a	Metered	NA
Temperature	Degrees F	Continuous ^a	Metered	NA
Chloride	mg/L	1/week	24-hour Composite ^c	SM4500-Cl B/C/D/E and SM4110 B
Chloride	lbs/day ^d	1/week	Calculated	NA
Sodium	mg/L	1/week	24-hour Composite ^c	EPA 200.7



Parameter	Units	Sampling Frequency	Sample Type	Method
Sodium	lbs/day ^d	1/week	Calculated	NA
Total Dissolved Solids (TDS)	mg/L	1/week	24-hour Composite ^c	SM2540-C
TDS	lbs/day ^d	1/week	Calculated	NA
Biochemical Oxygen Demand (BOD ₅)	Milligrams per liter (mg/L)	1/week	24-hour Composite ^c	SM5210-B
BOD ₅	Pounds per day (lbs/day) ^d	1/week	Calculated	NA
Total Suspended Solids (TSS)	mg/L	1/week	24-hour Composite ^c	SM2540-D
TSS	lbs/day ^d	1/week	Calculated	NA
Fat, Oil and Grease (FOG)	mg/L	1/week	Grab ^e	EPA 1664A (Hem)
Calcium	mg/L	2/month	Grab ^e	EPA 200.7
Magnesium	mg/L	2/month	Grab ^e	EPA 200.7
Potassium	mg/L	2/month	Grab ^e	EPA 200.7
Sulfate	mg/L	2/month	Grab ^e	SM4110-B
Carbonate Alkalinity (as CaCO ₃)	mg/L	2/month	Grab ^e	SM2320-B
Bicarbonate Alkalinity	mg/L	2/month	Grab ^e	SM2320-B
Nitrate	mg/L	2/month	Grab ^e	SM4110-B
Ammonia	mg/L	2/month	Grab ^e	SM4500-NH ₃ -B and C/D/E/G/H
Phosphorus	mg/L	2/month	Grab ^e	SM4500 PB followed by SM4500-PE/PF
Color	Color Units	1/month	Grab ^e	SM2120 B/C/E



Table Footnotes:

^a Continuous means uninterrupted except for brief lengths of time for calibration, power failure, or unanticipated equipment repair or maintenance. The time interval for the associated data logger must be no greater than 30 minutes. The Permittee must sample each batch before discharge when continuous monitoring is not possible.

^b Report the instantaneous minimum and maximum pH monthly. Do not average pH values.

^c 24-hour Composite means a series of individual samples collected over a 24-hour period into a single container and analyzed as one sample.

^d lbs/day = Concentration (in mg/L) X Flow (in gpd) X 8.34 ÷ 1,000,000

^e Grab means an individual sample collected over a 15-minute, or less, period.

Amendments to the Monitoring Requirements

Ecology will consider requests to amend the monitoring requirements when requested in writing. To be effective, revised monitoring requirements must be incorporated in amendments to this Order.

Failure to Comply With This Order

Failure to comply with this Order may result in the issuance of civil penalties or other actions, whether administrative or judicial, to enforce the terms of this Order.

Your Right to Appeal

You have a right to appeal this Order to the Pollution Control Hearings Board (PCHB) within 30 days of the date of receipt of this Order. The appeal process is governed by Chapter 43.21B RCW and Chapter 371-08 WAC. "Date of receipt" is defined in RCW 43.21B0.001(2).

To appeal, you must do all of the following within 30 days of receipt of this Order:

- File your appeal and a copy of this Order with the PCHB (see address below). Filing means actual receipt by the PCHB during regular business hours.
- Serve a copy of your appeal and this Order on Ecology by mail, in person or by mail (see addresses below).

You must also comply with other applicable requirements in Chapter 43.21B RCW and Chapter 371-08 WAC.

Filing with the PCHB

For the most current information regarding filing with the PCHB, visit the Pollution Control Hearings Board¹ or call (360) 664-9160.

¹ <https://eluhho.wa.gov/>



Service on Ecology

Street Addresses:

Department of Ecology
Attn: Appeals Processing Desk
300 Desmond Drive SE
Lacey, Washington 98503

Mailing Addresses:

Department of Ecology
Attn: Appeals Processing Desk
PO Box 47608
Olympia, Washington 98504-7608

E-Mail Address:

ecologyappeals@ecy.wa.gov

Contact Information

Please direct all questions about this Companion Order to:

Rob Buchert
Senior Compliance Specialist
Water Quality Program
Eastern Regional Office
4601 North Monroe Street
Spokane, Washington 99205-1265

(509) 209-1586

Rob.Buchert@ecy.wa.gov

More Information

Pollution Control Hearings Board Website:

<https://www.eluho.wa.gov>

Chapter 43.21B RCW – Environmental and Land Use Hearings Office –

Pollution Control Hearings Board:

<https://app.leg.wa.gov/RCW/default.aspx?cite=43.21B>

Chapter 371-08 WAC – Practice and Procedure

<https://app.leg.wa.gov/WAC/default.aspx?cite=371-08>

Chapter 34.05 RCW – Administrative Procedure Act

<https://app.leg.wa.gov/RCW/default.aspx?cite=34.05>

Ecology's Laws, Rules, & Rulemaking Website

<https://ecology.wa.gov/Footer/rulemaking>



Signature

Adriane P. Borgias
Section Manager
Water Quality Program
Eastern Regional Office

